

**Oracle® Communications
ASAP**

Broadsoft_GROUP_16_X Cartridge

First Edition

August 2011

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Contents

1 Cartridge Overview

Hardware and Software Requirements.....	1-1
NE Interface	1-1
ASAP Version	1-1
Connecting to the NE.....	1-2
Services, Features, and Options.....	1-2
Communication Parameters	1-15

2 Atomic Service Description Layer (ASDL) Commands

ASDL Commands.....	2-2
A_BS-GROUP_16-X_ACTIVATE_GROUP-DN-LIST	2-23
A_BS-GROUP_16-X_ACTIVATE_GROUP-DN-LIST-RB	2-24
A_BS-GROUP_16-X_ADD_GROUP.....	2-26
A_BS-GROUP_16-X_ADD_GROUP-ACCESS-DEVICE	2-27
A_BS-GROUP_16-X_ADD_GROUP-ACCESS-DEVICE-CUSTOM-TAG.....	2-30
A_BS-GROUP_16-X_ADD_GROUP-ACCESS-DEVICE-CUSTOM-TAG-RB	2-31
A_BS-GROUP_16-X_ADD_GROUP-ACCESS-DEVICE-RB.....	2-32
A_BS-GROUP_16-X_ADD_GROUP-ACCOUNT-AUTH-CODES-LIST	2-34
A_BS-GROUP_16-X_ADD_GROUP-ACCOUNT-AUTH-CODES-LIST-RB.....	2-35
A_BS-GROUP_16-X_ADD_GROUP-ADMIN.....	2-36
A_BS-GROUP_16-X_ADD_GROUP-ADMIN-RB	2-37
A_BS-GROUP_16-X_ADD_GROUP-AUTO-ATTENDANT-INSTANCE	2-38
A_BS-GROUP_16-X_ADD_GROUP-AUTO-ATTENDANT-INSTANCE-RB.....	2-42
A_BS-GROUP_16-X_ADD_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE	2-43
A_BS-GROUP_16-X_ADD_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE-RB.....	2-44
A_BS-GROUP_16-X_ADD_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE....	2-45
A_BS-GROUP_16-X_ADD_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-RB	2-47
A_BS-GROUP_16-X_ADD_GROUP-CALL-CAPACITY-MANAGEMENT-USER-LIST....	2-48
A_BS-GROUP_16-X_ADD_GROUP-CALL-CAPACITY-MANAGEMENT-USER-LIST-RB	2-49
A_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-AGENT-LIST.....	2-50
A_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-AGENT-LIST-RB.....	2-50
A_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-INSTANCE.....	2-51
A_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-INSTANCE-RB	2-53
A_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-SUPERVISOR-LIST	2-56

A_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-SUPERVISOR-LIST-RB.....	2-57
A_BS-GROUP_16-X_ADD_GROUP-CALL-PARK-INSTANCE.....	2-57
A_BS-GROUP_16-X_ADD_GROUP-CALL-PARK-INSTANCE-RB	2-58
A_BS-GROUP_16-X_ADD_GROUP-CALL-PICKUP-INSTANCE.....	2-59
A_BS-GROUP_16-X_ADD_GROUP-CALL-PICKUP-INSTANCE-RB	2-60
A_BS-GROUP_16-X_ADD_GROUP-CALLING-PLAN-DIGIT-PATTERN	2-61
A_BS-GROUP_16-X_ADD_GROUP-CALLING-PLAN-DIGIT-PATTERN-RB.....	2-62
A_BS-GROUP_16-X_ADD_GROUP-COMMON-PHONE-LIST.....	2-63
A_BS-GROUP_16-X_ADD_GROUP-COMMON-PHONE-LIST-RB	2-64
A_BS-GROUP_16-X_ADD_GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST	2-65
A_BS-GROUP_16-X_ADD_GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST-RB ..	2-66
A_BS-GROUP_16-X_ADD_GROUP-CUSTOM-CONTACT-DIRECTORY	2-66
A_BS-GROUP_16-X_ADD_GROUP-CUSTOM-CONTACT-DIRECTORY-RB	2-67
A_BS-GROUP_16-X_ADD_GROUP-DEPT	2-68
A_BS-GROUP_16-X_ADD_GROUP-DEPT-ADMIN	2-69
A_BS-GROUP_16-X_ADD_GROUP-DEPT-ADMIN-RB	2-70
A_BS-GROUP_16-X_ADD_GROUP-DEPT-RB	2-71
A_BS-GROUP_16-X_ADD_GROUP-DEVICE-TYPE-CUSTOM-TAG	2-72
A_BS-GROUP_16-X_ADD_GROUP-DEVICE-TYPE-CUSTOM-TAG-RB.....	2-73
A_BS-GROUP_16-X_ADD_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE.....	2-74
A_BS-GROUP_16-X_ADD_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE-RB	2-76
A_BS-GROUP_16-X_ADD_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST	2-77
A_BS-GROUP_16-X_ADD_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST-RB.....	2-78
A_BS-GROUP_16-X_ADD_GROUP-ENTERPRISE-TRUNK	2-79
A_BS-GROUP_16-X_ADD_GROUP-ENTERPRISE-TRUNK-RB.....	2-80
A_BS-GROUP_16-X_ADD_GROUP-ENTERPRISE-TRUNK-USER-LIST	2-82
A_BS-GROUP_16-X_ADD_GROUP-ENTERPRISE-TRUNK-USER-LIST-RB	2-82
A_BS-GROUP_16-X_ADD_GROUP-FILE-REPOSITORY-DEVICE-USER	2-83
A_BS-GROUP_16-X_ADD_GROUP-FILE-REPOSITORY-DEVICE-USER-RB.....	2-84
A_BS-GROUP_16-X_ADD_GROUP-HOLIDAY-SCHEDULE	2-86
A_BS-GROUP_16-X_ADD_GROUP-HOLIDAY-SCHEDULE-RB.....	2-89
A_BS-GROUP_16-X_ADD_GROUP-HUNT-GROUP-INSTANCE	2-90
A_BS-GROUP_16-X_ADD_GROUP-HUNT-GROUP-INSTANCE-RB.....	2-92
A_BS-GROUP_16-X_ADD_GROUP-INSTANT-CONFERENCING-INSTANCE.....	2-94
A_BS-GROUP_16-X_ADD_GROUP-INSTANT-CONFERENCING-INSTANCE-RB	2-96
A_BS-GROUP_16-X_ADD_GROUP-INSTANT-GROUP-CALL-INSTANCE	2-97
A_BS-GROUP_16-X_ADD_GROUP-INSTANT-GROUP-CALL-INSTANCE-RB.....	2-99
A_BS-GROUP_16-X_ADD_GROUP-MUSIC-ON-HOLD-INSTANCE.....	2-99
A_BS-GROUP_16-X_ADD_GROUP-MUSIC-ON-HOLD-INSTANCE-RB	2-101
A_BS-GROUP_16-X_ADD_GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST	2-102
A_BS-GROUP_16-X_ADD_	
GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST-RB	2-103
A_BS-GROUP_16-X_ADD_GROUP-RB	2-104
A_BS-GROUP_16-X_ADD_GROUP-SERIES-COMPLETION-INSTANCE	2-106
A_BS-GROUP_16-X_ADD_GROUP-SERIES-COMPLETION-INSTANCE-RB.....	2-107

A_BS-GROUP_16-X_ADD_GROUP-SESSION-ADMISSION-CONTROL-GROUP	2-107
A_BS-GROUP_16-X_ADD_	
GROUP-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST	2-109
A_BS-GROUP_16-X_ADD_	
GROUP-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST-RB	2-110
A_BS-GROUP_16-X_ADD_GROUP-SESSION-ADMISSION-CONTROL-GROUP-RB	2-111
A_BS-GROUP_16-X_ADD_GROUP-TIME-SCHEDULE	2-113
A_BS-GROUP_16-X_ADD_GROUP-TIME-SCHEDULE-RB.....	2-117
A_BS-GROUP_16-X_ADD_GROUP-TRUNK-GROUP-INSTANCE.....	2-118
A_BS-GROUP_16-X_ADD_GROUP-TRUNK-GROUP-INSTANCE-RB	2-123
A_BS-GROUP_16-X_ADD_GROUP-TRUNK-GROUP-USER-CREATION-TASK.....	2-127
A_BS-GROUP_16-X_ADD_GROUP-TRUNK-GROUP-USER-CREATION-TASK-RB	2-128
A_BS-GROUP_16-X_ASSIGN_GROUP-DN-LIST	2-130
A_BS-GROUP_16-X_ASSIGN_GROUP-DN-LIST-DEPT.....	2-131
A_BS-GROUP_16-X_ASSIGN_GROUP-DN-LIST-DEPT-RB	2-132
A_BS-GROUP_16-X_ASSIGN_GROUP-DN-LIST-RB.....	2-134
A_BS-GROUP_16-X_ASSIGN_GROUP-DOMAIN-LIST	2-135
A_BS-GROUP_16-X_ASSIGN_GROUP-DOMAIN-LIST-RB.....	2-136
A_BS-GROUP_16-X_ASSIGN_GROUP-EXISTING-USERS-USER-SERVICE-LIST.....	2-137
A_BS-GROUP_16-X_ASSIGN_GROUP-EXISTING-USERS-USER-SERVICE-LIST-RB.....	2-138
A_BS-GROUP_16-X_ASSIGN_GROUP-NETWORK-COS-LIST	2-139
A_BS-GROUP_16-X_ASSIGN_GROUP-NETWORK-COS-LIST-RB	2-140
A_BS-GROUP_16-X_ASSIGN_GROUP-NETWORK-COS-TO-ALL-USERS	2-141
A_BS-GROUP_16-X_ASSIGN_GROUP-NETWORK-COS-TO-ALL-USERS-RB.....	2-141
A_BS-GROUP_16-X_ASSIGN_GROUP-NEW-USER-TEMPLATE-USER-SERVICE-LIST	2-142
A_BS-GROUP_16-X_ASSIGN_GROUP-NEW-USER-TEMPLATE-USER-SERVICE-LIST-RB	2-143
A_BS-GROUP_16-X_ASSIGN_GROUP-SERVICE-ISED	2-144
A_BS-GROUP_16-X_ASSIGN_GROUP-SERVICE-ISED-RB	2-145
A_BS-GROUP_16-X_ASSIGN_GROUP-SERVICE-LIST	2-146
A_BS-GROUP_16-X_ASSIGN_GROUP-SERVICE-LIST-RB.....	2-147
A_BS-GROUP_16-X_CLEAR_GROUP-SERVICE-SCRIPTS-GROUP-LOG	2-148
A_BS-GROUP_16-X_CLEAR_GROUP-SERVICE-SCRIPTS-GROUP-LOG-RB.....	2-149
A_BS-GROUP_16-X_DEACTIVATE_GROUP-DN-LIST	2-150
A_BS-GROUP_16-X_DEACTIVATE_GROUP-DN-LIST-RB.....	2-151
A_BS-GROUP_16-X_DEL_GROUP	2-153
A_BS-GROUP_16-X_DEL_GROUP-ACCESS-DEVICE.....	2-153
A_BS-GROUP_16-X_DEL_GROUP-ACCESS-DEVICE-CUSTOM-TAG-LIST	2-154
A_BS-GROUP_16-X_DEL_GROUP-ACCESS-DEVICE-CUSTOM-TAG-LIST-RB.....	2-155
A_BS-GROUP_16-X_DEL_GROUP-ACCESS-DEVICE-RB	2-156
A_BS-GROUP_16-X_DEL_GROUP-ACCOUNT-AUTH-CODES-LIST	2-157
A_BS-GROUP_16-X_DEL_GROUP-ACCOUNT-AUTH-CODES-LIST-RB	2-158
A_BS-GROUP_16-X_DEL_GROUP-ADMIN.....	2-159
A_BS-GROUP_16-X_DEL_GROUP-ADMIN-RB	2-160
A_BS-GROUP_16-X_DEL_GROUP-AUTO-ATTENDANT-INSTANCE	2-160
A_BS-GROUP_16-X_DEL_GROUP-AUTO-ATTENDANT-INSTANCE-RB.....	2-161
A_BS-GROUP_16-X_DEL_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE	2-162

A_BS-GROUP_16-X_DEL_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE-RB.....	2-163
A_BS-GROUP_16-X_DEL_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-LIST.....	2-163
A_BS-GROUP_16-X_DEL_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-LIST-RB	2-164
A_BS-GROUP_16-X_DEL_GROUP-CALL-CAPACITY-MANAGEMENT-USER-LIST	2-165
A_BS-GROUP_16-X_DEL_GROUP-CALL-CAPACITY-MANAGEMENT-USER-LIST-RB.....	2-166
A_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-AGENT-LIST	2-167
A_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-AGENT-LIST-RB	2-168
A_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-INSTANCE	2-168
A_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-INSTANCE-RB.....	2-169
A_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-SUPERVISOR-LIST	2-170
A_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-SUPERVISOR-LIST-RB.....	2-171
A_BS-GROUP_16-X_DEL_GROUP-CALL-PARK-INSTANCE	2-172
A_BS-GROUP_16-X_DEL_GROUP-CALL-PARK-INSTANCE-RB.....	2-172
A_BS-GROUP_16-X_DEL_GROUP-CALL-PICKUP-INSTANCE	2-173
A_BS-GROUP_16-X_DEL_GROUP-CALL-PICKUP-INSTANCE-RB.....	2-174
A_BS-GROUP_16-X_DEL_GROUP-CALLING-PLAN-DIGIT-PATTERN-LIST	2-175
A_BS-GROUP_16-X_DEL_GROUP-CALLING-PLAN-DIGIT-PATTERN-LIST-RB	2-176
A_BS-GROUP_16-X_DEL_GROUP-COMMON-PHONE-LIST	2-177
A_BS-GROUP_16-X_DEL_GROUP-COMMON-PHONE-LIST-RB	2-177
A_BS-GROUP_16-X_DEL_GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST	2-178
A_BS-GROUP_16-X_DEL_GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST-RB....	2-179
A_BS-GROUP_16-X_DEL_GROUP-CUSTOM-CONTACT-DIRECTORY	2-180
A_BS-GROUP_16-X_DEL_GROUP-CUSTOM-CONTACT-DIRECTORY-RB.....	2-181
A_BS-GROUP_16-X_DEL_GROUP-DEPT	2-182
A_BS-GROUP_16-X_DEL_GROUP-DEPT-ADMIN	2-183
A_BS-GROUP_16-X_DEL_GROUP-DEPT-ADMIN-RB.....	2-184
A_BS-GROUP_16-X_DEL_GROUP-DEPT-RB.....	2-185
A_BS-GROUP_16-X_DEL_GROUP-DEVICE-TYPE-CUSTOM-TAG-LIST	2-186
A_BS-GROUP_16-X_DEL_GROUP-DEVICE-TYPE-CUSTOM-TAG-LIST-RB	2-187
A_BS-GROUP_16-X_DEL_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE	2-187
A_BS-GROUP_16-X_DEL_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE-RB.....	2-188
A_BS-GROUP_16-X_DEL_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST	2-189
A_BS-GROUP_16-X_DEL_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST-RB.....	2-190
A_BS-GROUP_16-X_DEL_GROUP-ENTERPRISE-TRUNK	2-191
A_BS-GROUP_16-X_DEL_GROUP-ENTERPRISE-TRUNK-RB	2-192
A_BS-GROUP_16-X_DEL_GROUP-ENTERPRISE-TRUNK-USER-LIST	2-193
A_BS-GROUP_16-X_DEL_GROUP-ENTERPRISE-TRUNK-USER-LIST-RB.....	2-194
A_BS-GROUP_16-X_DEL_GROUP-FILE-REPOSITORY-DEVICE-USER.....	2-195
A_BS-GROUP_16-X_DEL_GROUP-FILE-REPOSITORY-DEVICE-USER-RB	2-196
A_BS-GROUP_16-X_DEL_GROUP-HOLIDAY-SCHEDULE	2-197
A_BS-GROUP_16-X_DEL_GROUP-HOLIDAY-SCHEDULE-RB.....	2-198
A_BS-GROUP_16-X_DEL_GROUP-HUNT-GROUP-INSTANCE	2-199
A_BS-GROUP_16-X_DEL_GROUP-HUNT-GROUP-INSTANCE-RB.....	2-199

A_BS-GROUP_16-X_DEL_GROUP-INSTANT-CONFERENCING-INSTANCE.....	2-200
A_BS-GROUP_16-X_DEL_GROUP-INSTANT-CONFERENCING-INSTANCE-RB	2-201
A_BS-GROUP_16-X_DEL_GROUP-INSTANT-GROUP-CALL-INSTANCE	2-202
A_BS-GROUP_16-X_DEL_GROUP-INSTANT-GROUP-CALL-INSTANCE-RB.....	2-202
A_BS-GROUP_16-X_DEL_GROUP-MUSIC-ON-HOLD-INSTANCE	2-203
A_BS-GROUP_16-X_DEL_GROUP-MUSIC-ON-HOLD-INSTANCE-RB.....	2-204
A_BS-GROUP_16-X_DEL_GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST. 2-204	
A_BS-GROUP_16-X_DEL_ GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST-RB	2-206
A_BS-GROUP_16-X_DEL_GROUP-RB	2-207
A_BS-GROUP_16-X_DEL_GROUP-SERIES-COMPLETION-INSTANCE.....	2-208
A_BS-GROUP_16-X_DEL_GROUP-SERIES-COMPLETION-INSTANCE-RB	2-208
A_BS-GROUP_16-X_DEL_GROUP-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST 2-209	
A_BS-GROUP_16-X_DEL_ GROUP-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST-RB	2-210
A_BS-GROUP_16-X_DEL_GROUP-SESSION-ADMISSION-CONTROL-GROUP-LIST...	2-211
A_BS-GROUP_16-X_DEL_GROUP-SESSION-ADMISSION-CONTROL-GROUP-LIST-RB	2-212
A_BS-GROUP_16-X_DEL_GROUP-TIME-SCHEDULE	2-213
A_BS-GROUP_16-X_DEL_GROUP-TIME-SCHEDULE-RB.....	2-214
A_BS-GROUP_16-X_DEL_GROUP-TRUNK-GROUP-INSTANCE	2-215
A_BS-GROUP_16-X_DEL_GROUP-TRUNK-GROUP-INSTANCE-RB.....	2-216
A_BS-GROUP_16-X_DEL_GROUP-TRUNK-GROUP-USER-CREATION-TASK	2-217
A_BS-GROUP_16-X_DEL_GROUP-TRUNK-GROUP-USER-CREATION-TASK-RB.....	2-218
A_BS-GROUP_16-X_MOD_GROUP	2-218
A_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE.....	2-220
A_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-CUSTOM-TAG.....	2-223
A_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-CUSTOM-TAG-RB.....	2-224
A_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-FILE	2-225
A_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-FILE-RB	2-226
A_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-RB	2-227
A_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-USER	2-229
A_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-USER-RB.....	2-230
A_BS-GROUP_16-X_MOD_GROUP-ACCOUNT-AUTH-CODES	2-231
A_BS-GROUP_16-X_MOD_GROUP-ACCOUNT-AUTH-CODES-RB	2-232
A_BS-GROUP_16-X_MOD_GROUP-ADMIN	2-233
A_BS-GROUP_16-X_MOD_GROUP-ADMIN-POLICY.....	2-234
A_BS-GROUP_16-X_MOD_GROUP-ADMIN-POLICY-RB	2-236
A_BS-GROUP_16-X_MOD_GROUP-ADMIN-RB	2-238
A_BS-GROUP_16-X_MOD_GROUP-AUTO-ATTENDANT-ACTIVE-INSTANCE-LIST .	2-238
A_BS-GROUP_16-X_MOD_GROUP-AUTO-ATTENDANT-ACTIVE-INSTANCE-LIST-RB.....	2-239
A_BS-GROUP_16-X_MOD_GROUP-AUTO-ATTENDANT-INSTANCE	2-240
A_BS-GROUP_16-X_MOD_GROUP-AUTO-ATTENDANT-INSTANCE-RB	2-245
A_BS-GROUP_16-X_MOD_ GROUP-BROAD-WORKS-ANYWHERE-ACTIVE-INSTANCE-LIST	2-247

A_BS-GROUP_16-X_MOD_	
GROUP-BROAD-WORKS-ANYWHERE-ACTIVE-INSTANCE-LIST-RB	2-248
A_BS-GROUP_16-X_MOD_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE	2-249
A_BS-GROUP_16-X_MOD_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE-RB....	2-250
A_BS-GROUP_16-X_MOD_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE .	2-251
A_BS-GROUP_16-X_MOD_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-RB.....	2-252
A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER	2-254
A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ACTIVE-INSTANCE-LIST.....	2-255
A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ACTIVE-INSTANCE-LIST-RB	2-256
A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-AGENT-LIST	2-257
A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-AGENT-LIST-RB	2-257
A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ANNOUNCEMENT	2-258
A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ANNOUNCEMENT-RB.....	2-261
A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-BOUNCED-CALL	2-262
A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-BOUNCED-CALL-RB.....	2-263
A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-COMFORT-MESSAGE-BYPASS..	2-265
A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-COMFORT-MESSAGE-BYPASS-RB.....	2-266
A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-FORCED-FORWARDING	2-267
A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-FORCED-FORWARDING-RB.....	2-268
A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-HOLIDAY-SERVICE.....	2-270
A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-HOLIDAY-SERVICE-RB	2-271
A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE	2-272
A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE-RB	2-275
A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE-STATISTICS-REPORT	2-277
A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE-STATISTICS-REPORT-RB....	2-278
A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE-WEIGHTED-CALL-DIST	2-279
A_BS-GROUP_16-X_MOD_	
GROUP-CALL-CENTER-INSTANCE-WEIGHTED-CALL-DIST-RB	2-280
A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-NIGHT-SERVICE	2-281
A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-NIGHT-SERVICE-RB.....	2-283
A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-OVERFLOW	2-285
A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-OVERFLOW-RB	2-286
A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-RB.....	2-288
A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ROUTING-POLICY.....	2-289
A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ROUTING-POLICY-RB	2-290
A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-STRANDED-CALL	2-291
A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-STRANDED-CALL-RB.....	2-292
A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-SUPERVISOR-LIST	2-293
A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-SUPERVISOR-LIST-RB.....	2-294
A_BS-GROUP_16-X_MOD_GROUP-CALL-PARK	2-295
A_BS-GROUP_16-X_MOD_GROUP-CALL-PARK-INSTANCE	2-296
A_BS-GROUP_16-X_MOD_GROUP-CALL-PARK-INSTANCE-RB.....	2-297
A_BS-GROUP_16-X_MOD_GROUP-CALL-PARK-RB.....	2-298

A_BS-GROUP_16-X_MOD_GROUP-CALL-PICKUP-INSTANCE	2-298
A_BS-GROUP_16-X_MOD_GROUP-CALL-PICKUP-INSTANCE-RB.....	2-299
A_BS-GROUP_16-X_MOD_GROUP-CALL-PROCESSING-POLICY	2-300
A_BS-GROUP_16-X_MOD_GROUP-CALL-PROCESSING-POLICY-RB	2-304
A_BS-GROUP_16-X_MOD_GROUP-CALLING-PLAN-DIGIT-PATTERN.....	2-308
A_BS-GROUP_16-X_MOD_GROUP-CALLING-PLAN-DIGIT-PATTERN-RB.....	2-309
A_BS-GROUP_16-X_MOD_GROUP-COMM-PILOT-CALL-MANAGER.....	2-310
A_BS-GROUP_16-X_MOD_GROUP-COMM-PILOT-CALL-MANAGER-RB	2-310
A_BS-GROUP_16-X_MOD_GROUP-COMMON-PHONE-LIST	2-311
A_BS-GROUP_16-X_MOD_GROUP-COMMON-PHONE-LIST-RB	2-312
A_BS-GROUP_16-X_MOD_GROUP-CUSTOM-CONTACT-DIRECTORY	2-313
A_BS-GROUP_16-X_MOD_GROUP-CUSTOM-CONTACT-DIRECTORY-RB.....	2-314
A_BS-GROUP_16-X_MOD_GROUP-CUSTOM-RINGBACK-GROUP	2-315
A_BS-GROUP_16-X_MOD_GROUP-CUSTOM-RINGBACK-GROUP-RB.....	2-316
A_BS-GROUP_16-X_MOD_GROUP-DEPT	2-317
A_BS-GROUP_16-X_MOD_GROUP-DEPT-ADMIN	2-318
A_BS-GROUP_16-X_MOD_GROUP-DEPT-ADMIN-RB.....	2-319
A_BS-GROUP_16-X_MOD_GROUP-DEPT-RB.....	2-320
A_BS-GROUP_16-X_MOD_GROUP-DEVICE-TYPE-CUSTOM-TAG	2-321
A_BS-GROUP_16-X_MOD_GROUP-DEVICE-TYPE-CUSTOM-TAG-RB	2-322
A_BS-GROUP_16-X_MOD_GROUP-DEVICE-TYPE-FILE	2-323
A_BS-GROUP_16-X_MOD_GROUP-DEVICE-TYPE-FILE-RB.....	2-324
A_BS-GROUP_16-X_MOD_GROUP-DIAL-PLAN-POLICY	2-325
A_BS-GROUP_16-X_MOD_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE	2-327
A_BS-GROUP_16-X_MOD_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE-RB.....	2-328
A_BS-GROUP_16-X_MOD_GROUP-DIAL-PLAN-POLICY-RB	2-329
A_BS-GROUP_16-X_MOD_GROUP-DIGIT-COLLECTION	2-330
A_BS-GROUP_16-X_MOD_GROUP-DIGIT-COLLECTION-RB	2-331
A_BS-GROUP_16-X_MOD_GROUP-DIRECTORY-NUMBER-HUNTING.....	2-332
A_BS-GROUP_16-X_MOD_GROUP-DIRECTORY-NUMBER-HUNTING-RB	2-333
A_BS-GROUP_16-X_MOD_GROUP-EMERGENCY-ZONES.....	2-334
A_BS-GROUP_16-X_MOD_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST	2-335
A_BS-GROUP_16-X_MOD_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST-RB.....	2-336
A_BS-GROUP_16-X_MOD_GROUP-EMERGENCY-ZONES-RB	2-337
A_BS-GROUP_16-X_MOD_GROUP-ENTERPRISE-TRUNK	2-338
A_BS-GROUP_16-X_MOD_GROUP-ENTERPRISE-TRUNK-RB.....	2-340
A_BS-GROUP_16-X_MOD_GROUP-EXTENSION-LENGTH.....	2-341
A_BS-GROUP_16-X_MOD_GROUP-EXTENSION-LENGTH-RB	2-342
A_BS-GROUP_16-X_MOD_GROUP-FEATURE-ACCESS-CODE	2-343
A_BS-GROUP_16-X_MOD_GROUP-FEATURE-ACCESS-CODE-RB	2-344
A_BS-GROUP_16-X_MOD_GROUP-FILE-REPOSITORY-DEVICE-USER.....	2-346
A_BS-GROUP_16-X_MOD_GROUP-FILE-REPOSITORY-DEVICE-USER-RB	2-347
A_BS-GROUP_16-X_MOD_GROUP-HOLIDAY-SCHEDULE	2-348
A_BS-GROUP_16-X_MOD_GROUP-HOLIDAY-SCHEDULE-RB.....	2-351
A_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-ACTIVE-INSTANCE-LIST	2-353
A_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-ACTIVE-INSTANCE-LIST-RB.....	2-354
A_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-INSTANCE	2-354

A_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-INSTANCE-RB.....	2-357
A_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-INSTANCE-WEIGHTED-CALL-DIST	2-359
A_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-INSTANCE-WEIGHTED-CALL-DIST-RB	2-360
A_BS-GROUP_16-X_MOD_GROUP-INCOMING-CALLING-PLAN-LIST	2-360
A_BS-GROUP_16-X_MOD_GROUP-INCOMING-CALLING-PLAN-LIST-RB.....	2-361
A_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING	2-362
A_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING-ACTIVE-INSTANCE-LIST.	2-363
A_BS-GROUP_16-X_MOD_	
GROUP-INSTANT-CONFERENCING-ACTIVE-INSTANCE-LIST-RB	2-364
A_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING-INSTANCE.....	2-365
A_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING-INSTANCE-RB	2-367
A_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING-RB.....	2-368
A_BS-GROUP_16-X_MOD_GROUP-INSTANT-GROUP-CALL-ACTIVE-INSTANCE-LIST	2-369
A_BS-GROUP_16-X_MOD_GROUP-INSTANT-GROUP-CALL-ACTIVE-INSTANCE-LIST-RB.	2-370
A_BS-GROUP_16-X_MOD_GROUP-INSTANT-GROUP-CALL-INSTANCE	2-370
A_BS-GROUP_16-X_MOD_GROUP-INSTANT-GROUP-CALL-INSTANCE-RB.....	2-371
A_BS-GROUP_16-X_MOD_GROUP-INTERCEPT-GROUP	2-372
A_BS-GROUP_16-X_MOD_GROUP-INTERCEPT-GROUP-RB.....	2-374
A_BS-GROUP_16-X_MOD_GROUP-MUSIC-ON-HOLD-INSTANCE	2-376
A_BS-GROUP_16-X_MOD_GROUP-MUSIC-ON-HOLD-INSTANCE-RB	2-377
A_BS-GROUP_16-X_MOD_GROUP-NETWORK-COS-DEFAULT	2-379
A_BS-GROUP_16-X_MOD_GROUP-NETWORK-COS-DEFAULT-RB.....	2-380
A_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-ORIG-LIST	2-380
A_BS-GROUP_16-X_MOD_	
GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-ORIG-LIST-RB	2-381
A_BS-GROUP_16-X_MOD_	
GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-REDIR-LIST	2-382
A_BS-GROUP_16-X_MOD_	
GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-REDIR-LIST-RB	2-383
A_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-ORIG-LIST	2-384
A_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-ORIG-LIST-RB.....	2-387
A_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-REDIR-LIST	2-389
A_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-REDIR-LIST-RB....	2-390
A_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-REDIRECTED-LIST	2-391
A_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-REDIRECTED-LIST-RB ...	2-391
A_BS-GROUP_16-X_MOD_	
GROUP-OUTGOING-CALLING-PLAN-TRANSFER-NUMBERS-LIST	2-392
A_BS-GROUP_16-X_MOD_	
GROUP-OUTGOING-CALLING-PLAN-TRANSFER-NUMBERS-LIST-RB	2-393
A_BS-GROUP_16-X_MOD_GROUP-PASSWORD-RULES.....	2-394
A_BS-GROUP_16-X_MOD_GROUP-PASSWORD-RULES-RB	2-397

A_BS-GROUP_16-X_MOD_GROUP-POLICY.....	2-399
A_BS-GROUP_16-X_MOD_GROUP-POLICY-RB	2-400
A_BS-GROUP_16-X_MOD_GROUP-POLYCOM-PHONE-SERVICES.....	2-402
A_BS-GROUP_16-X_MOD_GROUP-POLYCOM-PHONE-SERVICES-RB	2-403
A_BS-GROUP_16-X_MOD_GROUP-PORTAL-PASSCODE-RULES.....	2-404
A_BS-GROUP_16-X_MOD_GROUP-PORTAL-PASSCODE-RULES-RB	2-406
A_BS-GROUP_16-X_MOD_GROUP-PREFERRED-CARRIER-GROUP.....	2-408
A_BS-GROUP_16-X_MOD_GROUP-PREFERRED-CARRIER-GROUP-RB	2-409
A_BS-GROUP_16-X_MOD_GROUP-RB	2-410
A_BS-GROUP_16-X_MOD_GROUP-ROUTING-PROFILE	2-412
A_BS-GROUP_16-X_MOD_GROUP-ROUTING-PROFILE-RB	2-412
A_BS-GROUP_16-X_MOD_GROUP-SERIES-COMPLETION-INSTANCE	2-413
A_BS-GROUP_16-X_MOD_GROUP-SERIES-COMPLETION-INSTANCE-RB.....	2-414
A_BS-GROUP_16-X_MOD_GROUP-SERVICE-AUTH-LIST.....	2-415
A_BS-GROUP_16-X_MOD_GROUP-SERVICE-AUTH-LIST-RB	2-418
A_BS-GROUP_16-X_MOD_GROUP-SERVICE-SCRIPTS-GROUP.....	2-420
A_BS-GROUP_16-X_MOD_GROUP-SERVICE-SCRIPTS-GROUP-RB	2-421
A_BS-GROUP_16-X_MOD_GROUP-SESSION-ADMISSION-CONTROL.....	2-422
A_BS-GROUP_16-X_MOD_GROUP-SESSION-ADMISSION-CONTROL-GROUP	2-424
A_BS-GROUP_16-X_MOD_GROUP-SESSION-ADMISSION-CONTROL-GROUP-RB....	2-425
A_BS-GROUP_16-X_MOD_GROUP-SESSION-ADMISSION-CONTROL-RB	2-427
A_BS-GROUP_16-X_MOD_GROUP-SPEED-DIAL100.....	2-428
A_BS-GROUP_16-X_MOD_GROUP-SPEED-DIAL100-RB	2-429
A_BS-GROUP_16-X_MOD_GROUP-THIRD-PARTY-VOICE-MAIL-SUPPORT	2-430
A_BS-GROUP_16-X_MOD_GROUP-THIRD-PARTY-VOICE-MAIL-SUPPORT-RB	2-431
A_BS-GROUP_16-X_MOD_GROUP-TIME-SCHEDULE	2-431
A_BS-GROUP_16-X_MOD_GROUP-TIME-SCHEDULE-RB.....	2-439
A_BS-GROUP_16-X_MOD_GROUP-TRUNK-GROUP	2-441
A_BS-GROUP_16-X_MOD_GROUP-TRUNK-GROUP-INSTANCE	2-442
A_BS-GROUP_16-X_MOD_GROUP-TRUNK-GROUP-INSTANCE-RB.....	2-446
A_BS-GROUP_16-X_MOD_GROUP-TRUNK-GROUP-RB.....	2-450
A_BS-GROUP_16-X_MOD_GROUP-VOICE-MESSAGING-GROUP	2-450
A_BS-GROUP_16-X_MOD_GROUP-VOICE-MESSAGING-GROUP-RB	2-452
A_BS-GROUP_16-X_MOD_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL...	2-454
A_BS-GROUP_16-X_MOD_	
GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING	2-455
A_BS-GROUP_16-X_MOD_	
GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING-RB	2-456
A_BS-GROUP_16-X_MOD_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL-RB	
2-458	
A_BS-GROUP_16-X_MOD_GROUPLDAP-INTEGRATION.....	2-459
A_BS-GROUP_16-X_MOD_GROUPLDAP-INTEGRATION-DIRECTORY	2-460
A_BS-GROUP_16-X_MOD_GROUPLDAP-INTEGRATION-DIRECTORY-RB.....	2-462
A_BS-GROUP_16-X_MOD_GROUPLDAP-INTEGRATION-RB	2-464
A_BS-GROUP_16-X_QRY_GROUP	2-465
A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE	2-466
A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-AVLBL-DETAIL-LIST.....	2-467

A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-AVLBL-DETAIL-LIST-RB	2-468
A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-CUSTOM-TAG-LIST	2-469
A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-CUSTOM-TAG-LIST-RB	2-470
A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-ENHANCED-CONFIG-TYPE	2-471
A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-ENHANCED-CONFIG-TYPE-LIST	2-472
A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-ENHANCED-CONFIG-TYPE-LIST-RB .	2-473
A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-ENHANCED-CONFIG-TYPE-RB	2-474
A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-FILE	2-475
A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-FILE-LIST	2-475
A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-FILE-LIST-RB	2-476
A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-FILE-RB	2-477
A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-LIST	2-478
A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-LIST-RB	2-480
A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-RB	2-482
A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-USER-LIST	2-483
A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-USER-LIST-RB	2-484
A_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES	2-486
A_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES-AVLBL-USER-LIST	2-486
A_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES-AVLBL-USER-LIST-RB	2-488
A_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES-LIST	2-489
A_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES-LIST-RB	2-490
A_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES-RB	2-490
A_BS-GROUP_16-X_QRY_GROUP-ADMIN	2-491
A_BS-GROUP_16-X_QRY_GROUP-ADMIN-LIST	2-492
A_BS-GROUP_16-X_QRY_GROUP-ADMIN-LIST-RB	2-493
A_BS-GROUP_16-X_QRY_GROUP-ADMIN-POLICY	2-494
A_BS-GROUP_16-X_QRY_GROUP-ADMIN-POLICY-RB	2-494
A_BS-GROUP_16-X_QRY_GROUP-ADMIN-RB	2-495
A_BS-GROUP_16-X_QRY_GROUP-AUTO-ATTENDANT-INSTANCE	2-496
A_BS-GROUP_16-X_QRY_GROUP-AUTO-ATTENDANT-INSTANCE-LIST	2-498
A_BS-GROUP_16-X_QRY_GROUP-AUTO-ATTENDANT-INSTANCE-LIST-RB	2-499
A_BS-GROUP_16-X_QRY_GROUP-AUTO-ATTENDANT-INSTANCE-RB	2-500
A_BS-GROUP_16-X_QRY_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE	2-500
A_BS-GROUP_16-X_QRY_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE-LIST ..	2-501
A_BS-GROUP_16-X_QRY_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE-LIST-RB	2-502
A_BS-GROUP_16-X_QRY_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE-RB	2-503
A_BS-GROUP_16-X_QRY_GROUP-CALL-CAPACITY-MANAGEMENT-AVLBL-USER-LIST ..	2-504
A_BS-GROUP_16-X_QRY_GROUP-CALL-CAPACITY-MANAGEMENT-AVLBL-USER-LIST-RB	2-505
A_BS-GROUP_16-X_QRY_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE...	2-506
A_BS-GROUP_16-X_QRY_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-LIST	2-507

A_BS-GROUP_16-X_QRY_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-LIST-RB 2-508	
A_BS-GROUP_16-X_QRY_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-RB	2-508
A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER.....	2-509
A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AGENT-LIST	2-510
A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AGENT-LIST-RB.....	2-511
A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-ANNOUNCEMENT.....	2-512
A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-ANNOUNCEMENT-RB	2-512
A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AVLBL-AGENT-LIST.....	2-513
A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AVLBL-AGENT-LIST-RB	2-515
A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AVLBL-SUPERVISOR-LIST	2-516
A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AVLBL-SUPERVISOR-LIST-RB.....	2-517
A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-BOUNCED-CALL.....	2-518
A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-BOUNCED-CALL-RB	2-519
A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-COMFORT-MESSAGE-BYPASS....	2-520
A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-COMFORT-MESSAGE-BYPASS-RB	2-520
A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-FORCED-FORWARDING	2-521
A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-FORCED-FORWARDING-RB.....	2-522
A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-HOLIDAY-SERVICE	2-523
A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-HOLIDAY-SERVICE-RB.....	2-523
A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE	2-524
A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-LIST.....	2-525
A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-LIST-RB	2-526
A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-QUEUE-STATUS	2-527
A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-QUEUE-STATUS-RB.	2-527
A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-RB	2-528
A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-STATISTICS.....	2-529
A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-STATISTICS-RB	2-530
A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-STATISTICS-REPORT.....	2-531
A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-STATISTICS-REPORT-RB	2-531
A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-NIGHT-SERVICE.....	2-532
A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-NIGHT-SERVICE-RB	2-533
A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-OVERFLOW	2-534
A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-OVERFLOW-RB	2-534
A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-RB	2-535
A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-ROUTING-POLICY	2-536
A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-ROUTING-POLICY-RB.....	2-537
A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-STRANDED-CALL.....	2-538
A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-STRANDED-CALL-RB	2-538
A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-SUPERVISOR-LIST.....	2-539
A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-SUPERVISOR-LIST-RB	2-540
A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-UNLICENSED-AGENT-LIST.....	2-541
A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-UNLICENSED-AGENT-LIST-RB..	2-541
A_BS-GROUP_16-X_QRY_GROUP-CALL-PARK.....	2-542

A_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-AVLBL-USER-LIST	2-543
A_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-AVLBL-USER-LIST-RB	2-544
A_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-INSTANCE.....	2-545
A_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-INSTANCE-LIST	2-546
A_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-INSTANCE-LIST-RB	2-547
A_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-INSTANCE-RB	2-548
A_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-RB	2-549
A_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-AVLBL-USER-LIST	2-550
A_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-AVLBL-USER-LIST-RB	2-551
A_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-INSTANCE.....	2-552
A_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-INSTANCE-LIST	2-553
A_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-INSTANCE-LIST-RB	2-554
A_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-INSTANCE-RB	2-554
A_BS-GROUP_16-X_QRY_GROUP-CALL-PROCESSING-POLICY	2-555
A_BS-GROUP_16-X_QRY_GROUP-CALL-PROCESSING-POLICY-RB.....	2-556
A_BS-GROUP_16-X_QRY_GROUP-CALLING-PLAN-DIGIT-PATTERN-LIST	2-557
A_BS-GROUP_16-X_QRY_GROUP-CALLING-PLAN-DIGIT-PATTERN-LIST-RB	2-558
A_BS-GROUP_16-X_QRY_GROUP-COMM-PILOT-CALL-MANAGER	2-559
A_BS-GROUP_16-X_QRY_GROUP-COMM-PILOT-CALL-MANAGER-RB	2-559
A_BS-GROUP_16-X_QRY_GROUP-COMMON-PHONE-LIST	2-560
A_BS-GROUP_16-X_QRY_GROUP-COMMON-PHONE-LIST-RB	2-561
A_BS-GROUP_16-X_QRY_GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST	2-562
A_BS-GROUP_16-X_QRY_GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST-RB ...	2-563
A_BS-GROUP_16-X_QRY_GROUP-CUSTOM-CONTACT-DIRECTORY.....	2-564
A_BS-GROUP_16-X_QRY_GROUP-CUSTOM-CONTACT-DIRECTORY-AVLBL-USER-LIST....	2-565
A_BS-GROUP_16-X_QRY_	
GROUP-CUSTOM-CONTACT-DIRECTORY-AVLBL-USER-LIST-RB	2-566
A_BS-GROUP_16-X_QRY_GROUP-CUSTOM-CONTACT-DIRECTORY-LIST.....	2-567
A_BS-GROUP_16-X_QRY_GROUP-CUSTOM-CONTACT-DIRECTORY-LIST-RB	2-568
A_BS-GROUP_16-X_QRY_GROUP-CUSTOM-CONTACT-DIRECTORY-RB	2-569
A_BS-GROUP_16-X_QRY_GROUP-CUSTOM-RINGBACK-GROUP	2-570
A_BS-GROUP_16-X_QRY_GROUP-CUSTOM-RINGBACK-GROUP-RB	2-570
A_BS-GROUP_16-X_QRY_GROUP-DEFAULT	2-571
A_BS-GROUP_16-X_QRY_GROUP-DEFAULT-RB.....	2-572
A_BS-GROUP_16-X_QRY_GROUP-DEPT-ADMIN.....	2-573
A_BS-GROUP_16-X_QRY_GROUP-DEPT-ADMIN-LIST	2-574
A_BS-GROUP_16-X_QRY_GROUP-DEPT-ADMIN-LIST-RB.....	2-574
A_BS-GROUP_16-X_QRY_GROUP-DEPT-ADMIN-RB	2-575
A_BS-GROUP_16-X_QRY_GROUP-DEPT-AVLBL-PARENT-LIST.....	2-576
A_BS-GROUP_16-X_QRY_GROUP-DEPT-AVLBL-PARENT-LIST-RB	2-577
A_BS-GROUP_16-X_QRY_GROUP-DEPT-LIST	2-578
A_BS-GROUP_16-X_QRY_GROUP-DEPT-LIST-RB.....	2-578
A_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-CUSTOM-TAG-LIST	2-579
A_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-CUSTOM-TAG-LIST-RB	2-580
A_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-FILE	2-581

A_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-FILE-LIST	2-582
A_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-FILE-LIST-RB.....	2-583
A_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-FILE-RB	2-584
A_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY	2-585
A_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE.....	2-586
A_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE-LIST	2-586
A_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE-LIST-RB.....	2-587
A_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE-RB	2-588
A_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY-RB.....	2-589
A_BS-GROUP_16-X_QRY_GROUP-DIGIT-COLLECTION	2-590
A_BS-GROUP_16-X_QRY_GROUP-DIGIT-COLLECTION-RB.....	2-591
A_BS-GROUP_16-X_QRY_GROUP-DIRECTORY-NUMBER-HUNTING	2-592
A_BS-GROUP_16-X_QRY_GROUP-DIRECTORY-NUMBER-HUNTING-AVLBL-USER-LIST ...	2-592
A_BS-GROUP_16-X_QRY_	
GROUP-DIRECTORY-NUMBER-HUNTING-AVLBL-USER-LIST-RB	2-593
A_BS-GROUP_16-X_QRY_GROUP-DIRECTORY-NUMBER-HUNTING-RB.....	2-594
A_BS-GROUP_16-X_QRY_GROUP-DN-ACTIVATION-LIST.....	2-595
A_BS-GROUP_16-X_QRY_GROUP-DN-ACTIVATION-LIST-RB	2-595
A_BS-GROUP_16-X_QRY_GROUP-DN-ASSIGNMENT-LIST.....	2-596
A_BS-GROUP_16-X_QRY_GROUP-DN-ASSIGNMENT-LIST-RB	2-598
A_BS-GROUP_16-X_QRY_GROUP-DN-AVLBL-LIST	2-599
A_BS-GROUP_16-X_QRY_GROUP-DN-AVLBL-LIST-RB.....	2-600
A_BS-GROUP_16-X_QRY_GROUP-DN-DETAILED-AVLBL-LIST.....	2-600
A_BS-GROUP_16-X_QRY_GROUP-DN-DETAILED-AVLBL-LIST-RB	2-601
A_BS-GROUP_16-X_QRY_GROUP-DN-LIST	2-602
A_BS-GROUP_16-X_QRY_GROUP-DN-LIST-RB.....	2-603
A_BS-GROUP_16-X_QRY_GROUP-DN-SUMMARY-LIST	2-604
A_BS-GROUP_16-X_QRY_GROUP-DN-SUMMARY-LIST-RB.....	2-605
A_BS-GROUP_16-X_QRY_GROUP-DOMAIN-ASSIGNED-LIST.....	2-605
A_BS-GROUP_16-X_QRY_GROUP-DOMAIN-ASSIGNED-LIST-RB	2-606
A_BS-GROUP_16-X_QRY_GROUP-DOMAIN-ASSIGNED-USER-LIST	2-607
A_BS-GROUP_16-X_QRY_GROUP-DOMAIN-ASSIGNED-USER-LIST-RB.....	2-610
A_BS-GROUP_16-X_QRY_GROUP-EMERGENCY-ZONES	2-613
A_BS-GROUP_16-X_QRY_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST.....	2-614
A_BS-GROUP_16-X_QRY_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST-RB	2-615
A_BS-GROUP_16-X_QRY_GROUP-EMERGENCY-ZONES-RB	2-615
A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK	2-616
A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-AVLBL-TRUNK-GROUP-LIST	2-617
A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-AVLBL-TRUNK-GROUP-LIST-RB.	2-618
A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-AVLBL-USER-LIST	2-619
A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-AVLBL-USER-LIST-RB.....	2-620
A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-LIST	2-622
A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-LIST-RB.....	2-623
A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-RB.....	2-623
A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-USER-LIST.....	2-624

A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-USER-LIST-RB	2-626
A_BS-GROUP_16-X_QRY_GROUP-EXTENSION-LENGTH	2-627
A_BS-GROUP_16-X_QRY_GROUP-EXTENSION-LENGTH-RB.....	2-628
A_BS-GROUP_16-X_QRY_GROUP-FEATURE-ACCESS-CODE	2-629
A_BS-GROUP_16-X_QRY_GROUP-FEATURE-ACCESS-CODE-RB.....	2-630
A_BS-GROUP_16-X_QRY_GROUP-FILE-REPOSITORY-DEVICE-USER-LIST.....	2-631
A_BS-GROUP_16-X_QRY_GROUP-FILE-REPOSITORY-DEVICE-USER-LIST-RB	2-632
A_BS-GROUP_16-X_QRY_GROUP-HOLIDAY-SCHEDULE.....	2-632
A_BS-GROUP_16-X_QRY_GROUP-HOLIDAY-SCHEDULE-LIST	2-635
A_BS-GROUP_16-X_QRY_GROUP-HOLIDAY-SCHEDULE-LIST-RB.....	2-636
A_BS-GROUP_16-X_QRY_GROUP-HOLIDAY-SCHEDULE-RB	2-637
A_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-AVLBL-USER-LIST	2-638
A_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-AVLBL-USER-LIST-RB.....	2-639
A_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-INSTANCE.....	2-640
A_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-INSTANCE-LIST	2-641
A_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-INSTANCE-LIST-RB.....	2-643
A_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-INSTANCE-RB	2-643
A_BS-GROUP_16-X_QRY_GROUP-INCOMING-CALLING-PLAN-LIST.....	2-644
A_BS-GROUP_16-X_QRY_GROUP-INCOMING-CALLING-PLAN-LIST-RB	2-645
A_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING.....	2-646
A_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-AVLBL-USER-LIST..	2-647
A_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-AVLBL-USER-LIST-RB	2-648
A_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-INSTANCE	2-649
A_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-INSTANCE-LIST.....	2-650
A_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-INSTANCE-LIST-RB	2-651
A_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-INSTANCE-RB	2-652
A_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-RB	2-652
A_BS-GROUP_16-X_QRY_GROUP-INSTANT-GROUP-CALL-INSTANCE.....	2-653
A_BS-GROUP_16-X_QRY_GROUP-INSTANT-GROUP-CALL-INSTANCE-LIST	2-654
A_BS-GROUP_16-X_QRY_GROUP-INSTANT-GROUP-CALL-INSTANCE-LIST-RB.....	2-655
A_BS-GROUP_16-X_QRY_GROUP-INSTANT-GROUP-CALL-INSTANCE-RB	2-656
A_BS-GROUP_16-X_QRY_GROUP-INTERCEPT-GROUP	2-656
A_BS-GROUP_16-X_QRY_GROUP-INTERCEPT-GROUP-RB.....	2-658
A_BS-GROUP_16-X_QRY_GROUP-INVENTORY-REPORT	2-658
A_BS-GROUP_16-X_QRY_GROUP-INVENTORY-REPORT-RB	2-660
A_BS-GROUP_16-X_QRY_GROUP-LIST-IN-SERV-PROV	2-661
A_BS-GROUP_16-X_QRY_GROUP-LIST-IN-SERV-PROV-RB	2-662
A_BS-GROUP_16-X_QRY_GROUP-LIST-IN-SYSTEM.....	2-664
A_BS-GROUP_16-X_QRY_GROUP-LIST-IN-SYSTEM-RB	2-666
A_BS-GROUP_16-X_QRY_GROUP-MUSIC-ON-HOLD-DEPT-LIST	2-667
A_BS-GROUP_16-X_QRY_GROUP-MUSIC-ON-HOLD-DEPT-LIST-RB.....	2-668
A_BS-GROUP_16-X_QRY_GROUP-MUSIC-ON-HOLD-INSTANCE	2-669
A_BS-GROUP_16-X_QRY_GROUP-MUSIC-ON-HOLD-INSTANCE-RB.....	2-670
A_BS-GROUP_16-X_QRY_GROUP-NETWORK-COS-ASSIGNED-LIST	2-671
A_BS-GROUP_16-X_QRY_GROUP-NETWORK-COS-ASSIGNED-LIST-RB.....	2-671
A_BS-GROUP_16-X_QRY_GROUP-NETWORK-COS-ASSIGNED-USER-LIST	2-672
A_BS-GROUP_16-X_QRY_GROUP-NETWORK-COS-ASSIGNED-USER-LIST-RB	2-674

A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-AUTH-CODE-LIST	2-675
A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-AUTH-CODE-LIST-RB.....	2-676
A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST	2-677
A_BS-GROUP_16-X_QRY_	
GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST-RB	2-677
A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-ORIG-LIST .	2-678
A_BS-GROUP_16-X_QRY_	
GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-ORIG-LIST-RB	2-679
A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-REDIR-LIST	2-680
A_BS-GROUP_16-X_QRY_	
GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-REDIR-LIST-RB	2-681
A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-ORIG-LIST	2-682
A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-ORIG-LIST-RB	2-684
A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-REDIR-LIST	2-685
A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-REDIR-LIST-RB	2-686
A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-REDIRECTED-LIST	2-686
A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-REDIRECTED-LIST-RB	2-687
A_BS-GROUP_16-X_QRY_	
GROUP-OUTGOING-CALLING-PLAN-TRANSFER-NUMBERS-LIST	2-688
A_BS-GROUP_16-X_QRY_	
GROUP-OUTGOING-CALLING-PLAN-TRANSFER-NUMBERS-LIST-RB	2-689
A_BS-GROUP_16-X_QRY_GROUP-PASSWORD-RULES	2-690
A_BS-GROUP_16-X_QRY_GROUP-PASSWORD-RULES-RB	2-691
A_BS-GROUP_16-X_QRY_GROUP-PHONE-DIRECTORY-LIST	2-691
A_BS-GROUP_16-X_QRY_GROUP-PHONE-DIRECTORY-LIST-RB	2-693
A_BS-GROUP_16-X_QRY_GROUP-POLICY	2-695
A_BS-GROUP_16-X_QRY_GROUP-POLICY-RB	2-696
A_BS-GROUP_16-X_QRY_GROUP-POLYCOM-PHONE-SERVICES	2-697
A_BS-GROUP_16-X_QRY_GROUP-POLYCOM-PHONE-SERVICES-RB	2-697
A_BS-GROUP_16-X_QRY_GROUP-PORTAL-PASSCODE-RULES	2-698
A_BS-GROUP_16-X_QRY_GROUP-PORTAL-PASSCODE-RULES-RB	2-700
A_BS-GROUP_16-X_QRY_GROUP-PREFERRED-CARRIER-GROUP	2-700
A_BS-GROUP_16-X_QRY_GROUP-PREFERRED-CARRIER-GROUP-RB	2-701
A_BS-GROUP_16-X_QRY_GROUP-RB	2-702
A_BS-GROUP_16-X_QRY_GROUP-ROUTING-PROFILE	2-703
A_BS-GROUP_16-X_QRY_GROUP-ROUTING-PROFILE-RB	2-704
A_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-AVLBL-USER-LIST	2-705
A_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-AVLBL-USER-LIST-RB	2-706
A_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-INSTANCE	2-707
A_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-INSTANCE-LIST	2-708
A_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-INSTANCE-LIST-RB	2-709
A_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-INSTANCE-RB	2-709
A_BS-GROUP_16-X_QRY_GROUP-SERVICE-AUTH-LIST	2-710

A_BS-GROUP_16-X_QRY_GROUP-SERVICE-AUTH-LIST-RB.....	2-711
A_BS-GROUP_16-X_QRY_GROUP-SERVICE-AUTHORIZED-LIST	2-712
A_BS-GROUP_16-X_QRY_GROUP-SERVICE-AUTHORIZED-LIST-RB.....	2-713
A_BS-GROUP_16-X_QRY_GROUP-SERVICE-SCRIPTS-GROUP	2-714
A_BS-GROUP_16-X_QRY_GROUP-SERVICE-SCRIPTS-GROUP-LOG	2-714
A_BS-GROUP_16-X_QRY_GROUP-SERVICE-SCRIPTS-GROUP-LOG-RB	2-715
A_BS-GROUP_16-X_QRY_GROUP-SERVICE-SCRIPTS-GROUP-RB.....	2-716
A_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL	2-717
A_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL-AVLBL-DEVICE-LIST 2-718	
A_BS-GROUP_16-X_QRY_ GROUP-SESSION-ADMISSION-CONTROL-AVLBL-DEVICE-LIST-RB	2-719
A_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL-GROUP.....	2-720
A_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL-GROUP-LIST ..	2-721
A_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL-GROUP-LIST-RB..... 2-722	
A_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL-GROUP-RB	2-723
A_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL-RB	2-724
A_BS-GROUP_16-X_QRY_GROUP-SH-INTERFACE-USER-LIST	2-724
A_BS-GROUP_16-X_QRY_GROUP-SH-INTERFACE-USER-LIST-RB.....	2-725
A_BS-GROUP_16-X_QRY_GROUP-SPEED-DIAL100	2-726
A_BS-GROUP_16-X_QRY_GROUP-SPEED-DIAL100-RB.....	2-727
A_BS-GROUP_16-X_QRY_GROUP-THIRD-PARTY-VOICE-MAIL-SUPPORT	2-728
A_BS-GROUP_16-X_QRY_GROUP-THIRD-PARTY-VOICE-MAIL-SUPPORT-RB	2-729
A_BS-GROUP_16-X_QRY_GROUP-TIME-SCHEDULE.....	2-730
A_BS-GROUP_16-X_QRY_GROUP-TIME-SCHEDULE-LIST	2-730
A_BS-GROUP_16-X_QRY_GROUP-TIME-SCHEDULE-LIST-RB.....	2-731
A_BS-GROUP_16-X_QRY_GROUP-TIME-SCHEDULE-RB	2-732
A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP	2-733
A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-AVLBL-DETAIL-LIST	2-734
A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-AVLBL-DETAIL-LIST-RB.....	2-735
A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-AVLBL-HOSTED-USER-LIST	2-736
A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-AVLBL-HOSTED-USER-LIST-RB	2-737
A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE.....	2-738
A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE-LIST	2-738
A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE-LIST-RB	2-740
A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE-RB	2-741
A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE-USER-LIST	2-741
A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE-USER-LIST-RB.....	2-743
A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-RB	2-744
A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-USER-CREATION-TASK.....	2-744
A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-USER-CREATION-TASK-LIST	2-745
A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-USER-CREATION-TASK-LIST-RB..... 2-746	
A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-USER-CREATION-TASK-RB	2-747
A_BS-GROUP_16-X_QRY_GROUP-USER-SERVICE-ASSIGNED-USER-LIST	2-747
A_BS-GROUP_16-X_QRY_GROUP-USER-SERVICE-ASSIGNED-USER-LIST-RB	2-748
A_BS-GROUP_16-X_QRY_GROUP-VOICE-MESSAGING-GROUP	2-749

A_BS-GROUP_16-X_QRY_GROUP-VOICE-MESSAGING-GROUP-RB.....	2-750
A_BS-GROUP_16-X_QRY_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL	2-751
A_BS-GROUP_16-X_QRY_	
GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING	2-752
A_BS-GROUP_16-X_QRY_	
GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING-RB	2-753
A_BS-GROUP_16-X_QRY_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL-RB	
2-754	
A_BS-GROUP_16-X_QRY_GROUPLDAP-INTEGRATION	2-755
A_BS-GROUP_16-X_QRY_GROUPLDAP-INTEGRATION-DIRECTORY	2-756
A_BS-GROUP_16-X_QRY_GROUPLDAP-INTEGRATION-DIRECTORY-RB	2-757
A_BS-GROUP_16-X_QRY_GROUPLDAP-INTEGRATION-RB	2-758
A_BS-GROUP_16-X_REBUILD_GROUPCPE-CONFIG-CONFIG-FILE	2-759
A_BS-GROUP_16-X_REBUILD_GROUPCPE-CONFIG-CONFIG-FILE-RB	2-759
A_BS-GROUP_16-X_REBUILD_GROUPCPE-CONFIG-DEVICE-CONFIG-FILE	2-760
A_BS-GROUP_16-X_REBUILD_GROUPCPE-CONFIG-DEVICE-CONFIG-FILE-RB	2-761
A_BS-GROUP_16-X_RESET_GROUP-ACCESS-DEVICE.....	2-762
A_BS-GROUP_16-X_RESET_GROUP-ACCESS-DEVICE-RB	2-763
A_BS-GROUP_16-X_RESET_GROUPCPE-CONFIG-DEVICE	2-764
A_BS-GROUP_16-X_RESET_GROUPCPE-CONFIG-DEVICE-RB	2-764
A_BS-GROUP_16-X_RESET_GROUPCPE-CONFIG-DEVICE-TYPE	2-765
A_BS-GROUP_16-X_RESET_GROUPCPE-CONFIG-DEVICE-TYPE-RB.....	2-766
A_BS-GROUP_16-X_UNASSIGN_GROUP-DN-LIST	2-767
A_BS-GROUP_16-X_UNASSIGN_GROUP-DN-LIST-RB.....	2-769
A_BS-GROUP_16-X_UNASSIGN_GROUP-DOMAIN-LIST.....	2-770
A_BS-GROUP_16-X_UNASSIGN_GROUP-DOMAIN-LIST-RB	2-771
A_BS-GROUP_16-X_UNASSIGN_GROUP-EXISTING-USERS-USER-SERVICE-LIST	2-772
A_BS-GROUP_16-X_UNASSIGN_GROUP-EXISTING-USERS-USER-SERVICE-LIST-RB.....	
2-773	
A_BS-GROUP_16-X_UNASSIGN_GROUP-NETWORK-COS-LIST	2-774
A_BS-GROUP_16-X_UNASSIGN_GROUP-NETWORK-COS-LIST-RB.....	2-775
A_BS-GROUP_16-X_UNASSIGN_GROUP-NEW-USER-TEMPLATE-USER-SERVICE-LIST	
2-776	
A_BS-GROUP_16-X_UNASSIGN_GROUP-NEW-USER-TEMPLATE-USER-SERVICE-LIST-RB	
2-776	
A_BS-GROUP_16-X_UNASSIGN_GROUP-SERVICE-LIST.....	2-777
A_BS-GROUP_16-X_UNASSIGN_GROUP-SERVICE-LIST-RB	2-778
User Exit Types	2-779
Understanding User Exit Type XML Files	2-780
User Defined ASDL Exit Types	2-781
UserExitType.xml	2-785

3 Service Definition

CSDL Commands	3-2
C_BS-GROUP_16-X_ACTIVATE_GROUP-DN-LIST	3-12
C_BS-GROUP_16-X_ADD_GROUP	3-13
C_BS-GROUP_16-X_ADD_GROUP-ACCESS-DEVICE.....	3-14

C_BS-GROUP_16-X_ADD_GROUP-ACCESS-DEVICE-CUSTOM-TAG	3-15
C_BS-GROUP_16-X_ADD_GROUP-ACCOUNT-AUTH-CODES-LIST	3-16
C_BS-GROUP_16-X_ADD_GROUP-ADMIN	3-16
C_BS-GROUP_16-X_ADD_GROUP-AUTO-ATTENDANT-INSTANCE	3-17
C_BS-GROUP_16-X_ADD_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE	3-19
C_BS-GROUP_16-X_ADD_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE	3-20
C_BS-GROUP_16-X_ADD_GROUP-CALL-CAPACITY-MANAGEMENT-USER-LIST	3-20
C_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-AGENT-LIST	3-21
C_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-INSTANCE	3-21
C_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-SUPERVISOR-LIST	3-22
C_BS-GROUP_16-X_ADD_GROUP-CALL-PARK-INSTANCE	3-23
C_BS-GROUP_16-X_ADD_GROUP-CALL-PICKUP-INSTANCE	3-23
C_BS-GROUP_16-X_ADD_GROUP-CALLING-PLAN-DIGIT-PATTERN	3-24
C_BS-GROUP_16-X_ADD_GROUP-COMMON-PHONE-LIST	3-24
C_BS-GROUP_16-X_ADD_GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST	3-25
C_BS-GROUP_16-X_ADD_GROUP-CUSTOM-CONTACT-DIRECTORY	3-25
C_BS-GROUP_16-X_ADD_GROUP-DEPT	3-26
C_BS-GROUP_16-X_ADD_GROUP-DEPT-ADMIN	3-26
C_BS-GROUP_16-X_ADD_GROUP-DEVICE-TYPE-CUSTOM-TAG	3-27
C_BS-GROUP_16-X_ADD_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE	3-27
C_BS-GROUP_16-X_ADD_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST	3-28
C_BS-GROUP_16-X_ADD_GROUP-ENTERPRISE-TRUNK	3-29
C_BS-GROUP_16-X_ADD_GROUP-ENTERPRISE-TRUNK-USER-LIST	3-30
C_BS-GROUP_16-X_ADD_GROUP-FILE-REPOSITORY-DEVICE-USER	3-30
C_BS-GROUP_16-X_ADD_GROUP-HOLIDAY-SCHEDULE	3-31
C_BS-GROUP_16-X_ADD_GROUP-HUNT-GROUP-INSTANCE	3-32
C_BS-GROUP_16-X_ADD_GROUP-INstant-CONFERENCING-INSTANCE	3-33
C_BS-GROUP_16-X_ADD_GROUP-INstant-GROUP-CALL-INSTANCE	3-34
C_BS-GROUP_16-X_ADD_GROUP-MUSIC-ON-HOLD-INSTANCE	3-35
C_BS-GROUP_16-X_ADD_GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST	3-35
C_BS-GROUP_16-X_ADD_GROUP-SERIES-COMPLETION-INSTANCE	3-36
C_BS-GROUP_16-X_ADD_GROUP-SESSION-ADMISSION-CONTROL-GROUP	3-36
C_BS-GROUP_16-X_ADD_	
GROUP-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST	3-37
C_BS-GROUP_16-X_ADD_GROUP-TIME-SCHEDULE	3-38
C_BS-GROUP_16-X_ADD_GROUP-TRUNK-GROUP-INSTANCE	3-38
C_BS-GROUP_16-X_ADD_GROUP-TRUNK-GROUP-USER-CREATION-TASK	3-41
C_BS-GROUP_16-X_ASSIGN_GROUP-DN-LIST	3-42
C_BS-GROUP_16-X_ASSIGN_GROUP-DN-LIST-DEPT	3-43
C_BS-GROUP_16-X_ASSIGN_GROUP-DOMAIN-LIST	3-43
C_BS-GROUP_16-X_ASSIGN_GROUP-EXISTING-USERS-USER-SERVICE-LIST	3-44
C_BS-GROUP_16-X_ASSIGN_GROUP-NETWORK-COS-LIST	3-44
C_BS-GROUP_16-X_ASSIGN_GROUP-NETWORK-COS-TO-ALL-USERS	3-45
C_BS-GROUP_16-X_ASSIGN_GROUP-NEW-USER-TEMPLATE-USER-SERVICE-LIST ..	3-45
C_BS-GROUP_16-X_ASSIGN_GROUP-SERVICE-ISED	3-46
C_BS-GROUP_16-X_ASSIGN_GROUP-SERVICE-LIST	3-46

C_BS-GROUP_16-X_CLEAR_GROUP-SERVICE-SCRIPTS-GROUP-LOG.....	3-47
C_BS-GROUP_16-X_DEACTIVATE_GROUP-DN-LIST.....	3-47
C_BS-GROUP_16-X_DEL_GROUP.....	3-48
C_BS-GROUP_16-X_DEL_GROUP-ACCESS-DEVICE.....	3-48
C_BS-GROUP_16-X_DEL_GROUP-ACCESS-DEVICE-CUSTOM-TAG-LIST.....	3-49
C_BS-GROUP_16-X_DEL_GROUP-ACCOUNT-AUTH-CODES-LIST.....	3-49
C_BS-GROUP_16-X_DEL_GROUP-ADMIN.....	3-50
C_BS-GROUP_16-X_DEL_GROUP-AUTO-ATTENDANT-INSTANCE.....	3-50
C_BS-GROUP_16-X_DEL_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE.....	3-50
C_BS-GROUP_16-X_DEL_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-LIST.....	3-51
C_BS-GROUP_16-X_DEL_GROUP-CALL-CAPACITY-MANAGEMENT-USER-LIST.....	3-51
C_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-AGENT-LIST.....	3-52
C_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-INSTANCE.....	3-52
C_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-SUPERVISOR-LIST.....	3-53
C_BS-GROUP_16-X_DEL_GROUP-CALL-PARK-INSTANCE.....	3-53
C_BS-GROUP_16-X_DEL_GROUP-CALL-PICKUP-INSTANCE.....	3-53
C_BS-GROUP_16-X_DEL_GROUP-CALLING-PLAN-DIGIT-PATTERN-LIST.....	3-54
C_BS-GROUP_16-X_DEL_GROUP-COMMON-PHONE-LIST.....	3-54
C_BS-GROUP_16-X_DEL_GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST.....	3-55
C_BS-GROUP_16-X_DEL_GROUP-CUSTOM-CONTACT-DIRECTORY.....	3-55
C_BS-GROUP_16-X_DEL_GROUP-DEPT.....	3-56
C_BS-GROUP_16-X_DEL_GROUP-DEPT-ADMIN.....	3-56
C_BS-GROUP_16-X_DEL_GROUP-DEVICE-TYPE-CUSTOM-TAG-LIST.....	3-57
C_BS-GROUP_16-X_DEL_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE.....	3-57
C_BS-GROUP_16-X_DEL_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST.....	3-58
C_BS-GROUP_16-X_DEL_GROUP-ENTERPRISE-TRUNK.....	3-58
C_BS-GROUP_16-X_DEL_GROUP-ENTERPRISE-TRUNK-USER-LIST.....	3-59
C_BS-GROUP_16-X_DEL_GROUP-FILE-REPOSITORY-DEVICE-USER.....	3-59
C_BS-GROUP_16-X_DEL_GROUP-HOLIDAY-SCHEDULE.....	3-60
C_BS-GROUP_16-X_DEL_GROUP-HUNT-GROUP-INSTANCE.....	3-60
C_BS-GROUP_16-X_DEL_GROUP-INSTANT-CONFERENCING-INSTANCE.....	3-61
C_BS-GROUP_16-X_DEL_GROUP-INSTANT-GROUP-CALL-INSTANCE.....	3-61
C_BS-GROUP_16-X_DEL_GROUP-MUSIC-ON-HOLD-INSTANCE.....	3-61
C_BS-GROUP_16-X_DEL_GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST.....	3-62
C_BS-GROUP_16-X_DEL_GROUP-SERIES-COMPLETION-INSTANCE.....	3-62
C_BS-GROUP_16-X_DEL_GROUP-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST.....	3-63
C_BS-GROUP_16-X_DEL_GROUP-SESSION-ADMISSION-CONTROL-GROUP-LIST.....	3-63
C_BS-GROUP_16-X_DEL_GROUP-TIME-SCHEDULE.....	3-64
C_BS-GROUP_16-X_DEL_GROUP-TRUNK-GROUP-INSTANCE.....	3-64
C_BS-GROUP_16-X_DEL_GROUP-TRUNK-GROUP-USER-CREATION-TASK.....	3-65
C_BS-GROUP_16-X_MOD_GROUP.....	3-65
C_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE.....	3-66
C_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-CUSTOM-TAG.....	3-67
C_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-FILE.....	3-68

C_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-USER	3-68
C_BS-GROUP_16-X_MOD_GROUP-ACCOUNT-AUTH-CODES.....	3-69
C_BS-GROUP_16-X_MOD_GROUP-ADMIN	3-70
C_BS-GROUP_16-X_MOD_GROUP-ADMIN-POLICY	3-70
C_BS-GROUP_16-X_MOD_GROUP-AUTO-ATTENDANT-ACTIVE-INSTANCE-LIST....	3-71
C_BS-GROUP_16-X_MOD_GROUP-AUTO-ATTENDANT-INSTANCE.....	3-72
C_BS-GROUP_16-X_MOD_	
GROUP-BROAD-WORKS-ANYWHERE-ACTIVE-INSTANCE-LIST	3-74
C_BS-GROUP_16-X_MOD_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE.....	3-74
C_BS-GROUP_16-X_MOD_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE ...	3-75
C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER	3-75
C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ACTIVE-INSTANCE-LIST	3-76
C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-AGENT-LIST	3-77
C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ANNOUNCEMENT.....	3-77
C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-BOUNCED-CALL.....	3-79
C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-COMFORT-MESSAGE-BYPASS	3-80
C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-FORCED-FORWARDING.....	3-80
C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-HOLIDAY-SERVICE	3-81
C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE	3-82
C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE-STATISTICS-REPORT	3-83
C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE-WEIGHTED-CALL-DIST	3-84
C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-NIGHT-SERVICE.....	3-84
C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-OVERFLOW	3-85
C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ROUTING-POLICY.....	3-86
C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-STRANDED-CALL.....	3-87
C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-SUPERVISOR-LIST.....	3-87
C_BS-GROUP_16-X_MOD_GROUP-CALL-PARK.....	3-88
C_BS-GROUP_16-X_MOD_GROUP-CALL-PARK-INSTANCE	3-88
C_BS-GROUP_16-X_MOD_GROUP-CALL-PICKUP-INSTANCE	3-89
C_BS-GROUP_16-X_MOD_GROUP-CALL-PROCESSING-POLICY	3-89
C_BS-GROUP_16-X_MOD_GROUP-CALLING-PLAN-DIGIT-PATTERN.....	3-92
C_BS-GROUP_16-X_MOD_GROUP-COMM-PILOT-CALL-MANAGER	3-92
C_BS-GROUP_16-X_MOD_GROUP-COMMON-PHONE-LIST	3-93
C_BS-GROUP_16-X_MOD_GROUP-CUSTOM-CONTACT-DIRECTORY	3-93
C_BS-GROUP_16-X_MOD_GROUP-CUSTOM-RINGBACK-GROUP.....	3-94
C_BS-GROUP_16-X_MOD_GROUP-DEPT	3-95
C_BS-GROUP_16-X_MOD_GROUP-DEPT-ADMIN	3-95
C_BS-GROUP_16-X_MOD_GROUP-DEVICE-TYPE-CUSTOM-TAG.....	3-96
C_BS-GROUP_16-X_MOD_GROUP-DEVICE-TYPE-FILE.....	3-96
C_BS-GROUP_16-X_MOD_GROUP-DIAL-PLAN-POLICY	3-97
C_BS-GROUP_16-X_MOD_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE	3-97
C_BS-GROUP_16-X_MOD_GROUP-DIGIT-COLLECTION.....	3-98
C_BS-GROUP_16-X_MOD_GROUP-DIRECTORY-NUMBER-HUNTING	3-98
C_BS-GROUP_16-X_MOD_GROUP-EMERGENCY-ZONES	3-99
C_BS-GROUP_16-X_MOD_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST.....	3-99
C_BS-GROUP_16-X_MOD_GROUP-ENTERPRISE-TRUNK.....	3-100
C_BS-GROUP_16-X_MOD_GROUP-EXTENSION-LENGTH	3-101

C_BS-GROUP_16-X_MOD_GROUP-FEATURE-ACCESS-CODE.....	3-102
C_BS-GROUP_16-X_MOD_GROUP-FILE-REPOSITORY-DEVICE-USER.....	3-102
C_BS-GROUP_16-X_MOD_GROUP-HOLIDAY-SCHEDULE.....	3-103
C_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-ACTIVE-INSTANCE-LIST.....	3-104
C_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-INSTANCE.....	3-105
C_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-INSTANCE-WEIGHTED-CALL-DIST.....	3-106
C_BS-GROUP_16-X_MOD_GROUP-INCOMING-CALLING-PLAN-LIST	3-106
C_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING	3-107
C_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING-ACTIVE-INSTANCE-LIST.	3-107
C_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING-INSTANCE	3-108
C_BS-GROUP_16-X_MOD_GROUP-INSTANT-GROUP-CALL-ACTIVE-INSTANCE-LIST	3-109
C_BS-GROUP_16-X_MOD_GROUP-INSTANT-GROUP-CALL-INSTANCE.....	3-109
C_BS-GROUP_16-X_MOD_GROUP-INTERCEPT-GROUP.....	3-110
C_BS-GROUP_16-X_MOD_GROUP-MUSIC-ON-HOLD-INSTANCE	3-111
C_BS-GROUP_16-X_MOD_GROUP-NETWORK-COS-DEFAULT	3-112
C_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-ORIG-LIST	3-112
C_BS-GROUP_16-X_MOD_	
GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-REDIR-LIST	3-113
C_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-ORIG-LIST	3-113
C_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-REDIR-LIST	3-114
C_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-REDIRECTED-LIST	3-115
C_BS-GROUP_16-X_MOD_	
GROUP-OUTGOING-CALLING-PLAN-TRANSFER-NUMBERS-LIST	3-115
C_BS-GROUP_16-X_MOD_GROUP-PASSWORD-RULES	3-116
C_BS-GROUP_16-X_MOD_GROUP-POLICY	3-117
C_BS-GROUP_16-X_MOD_GROUP-POLYCOM-PHONE-SERVICES	3-118
C_BS-GROUP_16-X_MOD_GROUP-PORTAL-PASSCODE-RULES.....	3-119
C_BS-GROUP_16-X_MOD_GROUP-PREFERRED-CARRIER-GROUP	3-120
C_BS-GROUP_16-X_MOD_GROUP-ROUTING-PROFILE.....	3-121
C_BS-GROUP_16-X_MOD_GROUP-SERIES-COMPLETION-INSTANCE.....	3-121
C_BS-GROUP_16-X_MOD_GROUP-SERVICE-AUTH-LIST	3-122
C_BS-GROUP_16-X_MOD_GROUP-SERVICE-SCRIPTS-GROUP	3-122
C_BS-GROUP_16-X_MOD_GROUP-SESSION-ADMISSION-CONTROL	3-123
C_BS-GROUP_16-X_MOD_GROUP-SESSION-ADMISSION-CONTROL-GROUP	3-124
C_BS-GROUP_16-X_MOD_GROUP-SPEED-DIAL100.....	3-124
C_BS-GROUP_16-X_MOD_GROUP-THIRD-PARTY-VOICE-MAIL-SUPPORT.....	3-125
C_BS-GROUP_16-X_MOD_GROUP-TIME-SCHEDULE.....	3-125
C_BS-GROUP_16-X_MOD_GROUP-TRUNK-GROUP.....	3-127
C_BS-GROUP_16-X_MOD_GROUP-TRUNK-GROUP-INSTANCE	3-127
C_BS-GROUP_16-X_MOD_GROUP-VOICE-MESSAGING-GROUP	3-130
C_BS-GROUP_16-X_MOD_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL ...	3-130
C_BS-GROUP_16-X_MOD_	
GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING	3-131

C_BS-GROUP_16-X_MOD_GROUPLDAP-INTEGRATION	3-132
C_BS-GROUP_16-X_MOD_GROUPLDAP-INTEGRATION-DIRECTORY	3-133
C_BS-GROUP_16-X_QRY_GROUP.....	3-134
C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE.....	3-134
C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-AVLBL-DETAIL-LIST	3-135
C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-CUSTOM-TAG-LIST	3-135
C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-ENHANCED-CONFIG-TYPE.....	3-136
C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-ENHANCED-CONFIG-TYPE-LIST	3-136
C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-FILE.....	3-137
C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-FILE-LIST	3-137
C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-LIST	3-138
C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-USER-LIST	3-139
C_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES	3-139
C_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES-AVLBL-USER-LIST	3-140
C_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES-LIST.....	3-140
C_BS-GROUP_16-X_QRY_GROUP-ADMIN.....	3-141
C_BS-GROUP_16-X_QRY_GROUP-ADMIN-LIST	3-141
C_BS-GROUP_16-X_QRY_GROUP-ADMIN-POLICY.....	3-142
C_BS-GROUP_16-X_QRY_GROUP-AUTO-ATTENDANT-INSTANCE	3-142
C_BS-GROUP_16-X_QRY_GROUP-AUTO-ATTENDANT-INSTANCE-LIST	3-142
C_BS-GROUP_16-X_QRY_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE	3-143
C_BS-GROUP_16-X_QRY_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE-LIST ..	3-143
C_BS-GROUP_16-X_QRY_GROUP-CALL-CAPACITY-MANAGEMENT-AVLBL-USER-LIST ..	3-144
C_BS-GROUP_16-X_QRY_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE ...	3-145
C_BS-GROUP_16-X_QRY_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-LIST	3-145
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER.....	3-145
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AGENT-LIST.....	3-146
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-ANNOUNCEMENT	3-146
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AVLBL-AGENT-LIST	3-147
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AVLBL-SUPERVISOR-LIST	3-147
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-BOUNCED-CALL	3-148
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-COMFORT-MESSAGE-BYPASS....	3-148
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-FORCED-FORWARDING	3-149
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-HOLIDAY-SERVICE	3-149
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE.....	3-150
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-LIST	3-150
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-QUEUE-STATUS	3-150
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-STATISTICS	3-151
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-STATISTICS-REPORT	3-151
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-NIGHT-SERVICE	3-152
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-OVERFLOW	3-152
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-ROUTING-POLICY	3-152
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-STRANDED-CALL	3-153
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-SUPERVISOR-LIST	3-153
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-UNLICENSED-AGENT-LIST	3-154

C_BS-GROUP_16-X_QRY_GROUP-CALL-PARK.....	3-154
C_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-AVLBL-USER-LIST	3-154
C_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-INSTANCE.....	3-155
C_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-INSTANCE-LIST	3-156
C_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-AVLBL-USER-LIST	3-156
C_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-INSTANCE.....	3-157
C_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-INSTANCE-LIST	3-157
C_BS-GROUP_16-X_QRY_GROUP-CALL-PROCESSING-POLICY.....	3-157
C_BS-GROUP_16-X_QRY_GROUP-CALLING-PLAN-DIGIT-PATTERN-LIST.....	3-158
C_BS-GROUP_16-X_QRY_GROUP-COMM-PILOT-CALL-MANAGER.....	3-158
C_BS-GROUP_16-X_QRY_GROUP-COMMON-PHONE-LIST.....	3-159
C_BS-GROUP_16-X_QRY_GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST	3-159
C_BS-GROUP_16-X_QRY_GROUP-CUSTOM-CONTACT-DIRECTORY.....	3-160
C_BS-GROUP_16-X_QRY_GROUP-CUSTOM-CONTACT-DIRECTORY-AVLBL-USER-LIST....	3-160
C_BS-GROUP_16-X_QRY_GROUP-CUSTOM-CONTACT-DIRECTORY-LIST	3-161
C_BS-GROUP_16-X_QRY_GROUP-CUSTOM-RINGBACK-GROUP	3-161
C_BS-GROUP_16-X_QRY_GROUP-DEFAULT	3-161
C_BS-GROUP_16-X_QRY_GROUP-DEPT-ADMIN	3-162
C_BS-GROUP_16-X_QRY_GROUP-DEPT-ADMIN-LIST	3-162
C_BS-GROUP_16-X_QRY_GROUP-DEPT-AVLBL-PARENT-LIST	3-163
C_BS-GROUP_16-X_QRY_GROUP-DEPT-LIST	3-163
C_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-CUSTOM-TAG-LIST.....	3-163
C_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-FILE	3-164
C_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-FILE-LIST.....	3-164
C_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY.....	3-165
C_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE.....	3-165
C_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE-LIST	3-166
C_BS-GROUP_16-X_QRY_GROUP-DIGIT-COLLECTION	3-166
C_BS-GROUP_16-X_QRY_GROUP-DIRECTORY-NUMBER-HUNTING.....	3-167
C_BS-GROUP_16-X_QRY_GROUP-DIRECTORY-NUMBER-HUNTING-AVLBL-USER-LIST....	3-167
C_BS-GROUP_16-X_QRY_GROUP-DN-ACTIVATION-LIST	3-167
C_BS-GROUP_16-X_QRY_GROUP-DN-ASSIGNMENT-LIST	3-168
C_BS-GROUP_16-X_QRY_GROUP-DN-AVLBL-LIST.....	3-169
C_BS-GROUP_16-X_QRY_GROUP-DN-DETAILED-AVLBL-LIST	3-169
C_BS-GROUP_16-X_QRY_GROUP-DN-LIST	3-169
C_BS-GROUP_16-X_QRY_GROUP-DN-SUMMARY-LIST.....	3-170
C_BS-GROUP_16-X_QRY_GROUP-DOMAIN-ASSIGNED-LIST	3-170
C_BS-GROUP_16-X_QRY_GROUP-DOMAIN-ASSIGNED-USER-LIST	3-171
C_BS-GROUP_16-X_QRY_GROUP-EMERGENCY-ZONES.....	3-172
C_BS-GROUP_16-X_QRY_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST	3-172
C_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK	3-172
C_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-AVLBL-TRUNK-GROUP-LIST	3-173
C_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-AVLBL-USER-LIST	3-173
C_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-LIST.....	3-174

C_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-USER-LIST	3-175
C_BS-GROUP_16-X_QRY_GROUP-EXTENSION-LENGTH.....	3-175
C_BS-GROUP_16-X_QRY_GROUP-FEATURE-ACCESS-CODE	3-176
C_BS-GROUP_16-X_QRY_GROUP-FILE-REPOSITORY-DEVICE-USER-LIST.....	3-176
C_BS-GROUP_16-X_QRY_GROUP-HOLIDAY-SCHEDULE	3-177
C_BS-GROUP_16-X_QRY_GROUP-HOLIDAY-SCHEDULE-LIST	3-177
C_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-AVLBL-USER-LIST	3-177
C_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-INSTANCE	3-178
C_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-INSTANCE-LIST	3-178
C_BS-GROUP_16-X_QRY_GROUP-INCOMING-CALLING-PLAN-LIST	3-179
C_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING	3-179
C_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-AVLBL-USER-LIST ..	3-180
C_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-INSTANCE.....	3-181
C_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-INSTANCE-LIST	3-181
C_BS-GROUP_16-X_QRY_GROUP-INSTANT-GROUP-CALL-INSTANCE	3-181
C_BS-GROUP_16-X_QRY_GROUP-INSTANT-GROUP-CALL-INSTANCE-LIST	3-182
C_BS-GROUP_16-X_QRY_GROUP-INTERCEPT-GROUP	3-182
C_BS-GROUP_16-X_QRY_GROUP-INVENTORY-REPORT	3-183
C_BS-GROUP_16-X_QRY_GROUP-LIST-IN-SERV-PROV	3-183
C_BS-GROUP_16-X_QRY_GROUP-LIST-IN-SYSTEM	3-184
C_BS-GROUP_16-X_QRY_GROUP-MUSIC-ON-HOLD-DEPT-LIST.....	3-184
C_BS-GROUP_16-X_QRY_GROUP-MUSIC-ON-HOLD-INSTANCE.....	3-185
C_BS-GROUP_16-X_QRY_GROUP-NETWORK-COS-ASSIGNED-LIST	3-185
C_BS-GROUP_16-X_QRY_GROUP-NETWORK-COS-ASSIGNED-USER-LIST.....	3-186
C_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-AUTH-CODE-LIST	3-187
C_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST.	3-187
C_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-ORIG-LIST..	3-188
C_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-REDIR-LIST	3-188
C_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-ORIG-LIST	3-188
C_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-REDIR-LIST	3-189
C_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-REDIRECTED-LIST.....	3-189
C_BS-GROUP_16-X_QRY_	
GROUP-OUTGOING-CALLING-PLAN-TRANSFER-NUMBERS-LIST	3-190
C_BS-GROUP_16-X_QRY_GROUP-PASSWORD-RULES.....	3-190
C_BS-GROUP_16-X_QRY_GROUP-PHONE-DIRECTORY-LIST	3-191
C_BS-GROUP_16-X_QRY_GROUP-POLICY.....	3-192
C_BS-GROUP_16-X_QRY_GROUP-POLYCOM-PHONE-SERVICES.....	3-192
C_BS-GROUP_16-X_QRY_GROUP-PORTAL-PASSCODE-RULES	3-192
C_BS-GROUP_16-X_QRY_GROUP-PREFERRED-CARRIER-GROUP	3-193
C_BS-GROUP_16-X_QRY_GROUP-ROUTING-PROFILE	3-193
C_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-AVLBL-USER-LIST.....	3-194
C_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-INSTANCE	3-194
C_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-INSTANCE-LIST.....	3-195
C_BS-GROUP_16-X_QRY_GROUP-SERVICE-AUTH-LIST.....	3-195

C_BS-GROUP_16-X_QRY_GROUP-SERVICE-AUTHORIZED-LIST	3-196
C_BS-GROUP_16-X_QRY_GROUP-SERVICE-SCRIPTS-GROUP.....	3-196
C_BS-GROUP_16-X_QRY_GROUP-SERVICE-SCRIPTS-GROUP-LOG.....	3-197
C_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL.....	3-197
C_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL-AVLBL-DEVICE-LIST 3-197	
C_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL-GROUP	3-198
C_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL-GROUP-LIST ..	3-199
C_BS-GROUP_16-X_QRY_GROUP-SH-INTERFACE-USER-LIST	3-199
C_BS-GROUP_16-X_QRY_GROUP-SPEED-DIAL100.....	3-199
C_BS-GROUP_16-X_QRY_GROUP-THIRD-PARTY-VOICE-MAIL-SUPPORT	3-200
C_BS-GROUP_16-X_QRY_GROUP-TIME-SCHEDULE	3-200
C_BS-GROUP_16-X_QRY_GROUP-TIME-SCHEDULE-LIST.....	3-201
C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP	3-201
C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-AVLBL-DETAIL-LIST.....	3-201
C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-AVLBL-HOSTED-USER-LIST	3-202
C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE.....	3-202
C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE-LIST	3-203
C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE-USER-LIST.....	3-203
C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-USER-CREATION-TASK.....	3-204
C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-USER-CREATION-TASK-LIST	3-204
C_BS-GROUP_16-X_QRY_GROUP-USER-SERVICE-ASSIGNED-USER-LIST.....	3-205
C_BS-GROUP_16-X_QRY_GROUP-VOICE-MESSAGING-GROUP	3-205
C_BS-GROUP_16-X_QRY_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL.....	3-206
C_BS-GROUP_16-X_QRY_ GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING	3-206
C_BS-GROUP_16-X_QRY_GROUPLDAP-INTEGRATION.....	3-207
C_BS-GROUP_16-X_QRY_GROUPLDAP-INTEGRATION-DIRECTORY	3-207
C_BS-GROUP_16-X_REBUILD_GROUPCPE-CONFIG-CONFIG-FILE.....	3-208
C_BS-GROUP_16-X_REBUILD_GROUPCPE-CONFIG-DEVICE-CONFIG-FILE	3-208
C_BS-GROUP_16-X_RESET_GROUP-ACCESS-DEVICE	3-209
C_BS-GROUP_16-X_RESET_GROUPCPE-CONFIG-DEVICE.....	3-209
C_BS-GROUP_16-X_RESET_GROUPCPE-CONFIG-DEVICE-TYPE	3-210
C_BS-GROUP_16-X_UNASSIGN_GROUP-DN-LIST	3-210
C_BS-GROUP_16-X_UNASSIGN_GROUP-DOMAIN-LIST	3-210
C_BS-GROUP_16-X_UNASSIGN_GROUP-EXISTING-USERS-USER-SERVICE-LIST	3-211
C_BS-GROUP_16-X_UNASSIGN_GROUP-NETWORK-COS-LIST	3-211
C_BS-GROUP_16-X_UNASSIGN_GROUP-NEW-USER-TEMPLATE-USER-SERVICE-LIST..... 3-212	
C_BS-GROUP_16-X_UNASSIGN_GROUP-SERVICE-LIST	3-212

4 Configuring ASAP to Support Additional NE Instances

Extracting Source Files	4-1
Loading a New XML File.....	4-1
Configuration XML File.....	4-1

Cartridge Overview

This guide provides a detailed description of the Broadsoft_GROUP_16_X cartridge. It contains overview and technical information to assist with extending and integrating the cartridge into a customer environment.

The scope of this guide includes Oracle Communications ASAP (ASAP) as it pertains to the use of this cartridge. It is not intended to be a complete ASAP reference guide. For additional information when using this cartridge, refer to the ASAP documentation.

The Broadsoft_GROUP_16_X cartridge provides the ASAP service configuration and network element (NE) interface to activate subscriber services on T_BS-GROUP_16-X_HOST NEs.

Hardware and Software Requirements

The following sections contain the high-level software and hardware environment requirements for provisioning subscriber services on authentication center:

- NE Interface
- ASAP Version

NE Interface

The following database tables in Service Activation Request Manager (SARM) are configured to support the NE configuration:

- tbl_host_clli
- tbl_clli_route
- tbl_comm_param
- tbl_resource_pool
- tbl_ne_config

ASAP Version

This cartridge was developed and tested using ASAP version 7.0.2.

For more information on the operating environment of this ASAP version, refer to the ASAP version 7.0.2 Release Notes.

Connecting to the NE

The cartridge uses Generic Message Based protocol.

Services, Features, and Options

This cartridge supports the following services:

Table 1-1 Supported Services

Service	Description
C_BS-GROUP_16-X_ADD_GROUP	Add Group Service
C_BS-GROUP_16-X_DEL_GROUP	Delete Group Service .
C_BS-GROUP_16-X_MOD_GROUP	Modify Group Service
C_BS-GROUP_16-X_QRY_GROUP	Query Group Service
C_BS-GROUP_16-X_ADD_GROUP-ACCESS-DEVICE	Add Group Access Device Service
C_BS-GROUP_16-X_DEL_GROUP-ACCESS-DEVICE	Delete Group Access Device Service .
C_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE	Modify Group Access Device Service
C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE	Query Group Access Device Service
C_BS-GROUP_16-X_RESET_GROUP-ACCESS-DEVICE	Reset Group Access Device Service
C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-AVLBL-DETAIL-LIST	Query Group Access Device Avlbl Detail List Service
C_BS-GROUP_16-X_ADD_GROUP-ACCESS-DEVICE-CUSTOM-TAG	Add Group Access Device Custom Tag Service
C_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-CUSTOM-TAG	Modify Group Access Device Custom Tag Service
C_BS-GROUP_16-X_DEL_GROUP-ACCESS-DEVICE-CUSTOM-TAG-LIST	Delete Group Access Device Custom Tag List Service .
C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-CUSTOM-TAG-LIST	Query Group Access Device Custom Tag List Service
C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-ENHANCED-CONFIG-TYPE	Query Group Access Device Enhanced Config Type Service
C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-ENHANCED-CONFIG-TYPE-LIST	Query Group Access Device Enhanced Config Type List Service
C_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-FILE	Modify Group Access Device File Service
C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-FILE	Query Group Access Device File Service
C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-FILE-LIST	Query Group Access Device File List Service
C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-LIST	Query Group Access Device List Service
C_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-USER	Modify Group Access Device User Service
C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-USER-LIST	Query Group Access Device User List Service
C_BS-GROUP_16-X_MOD_GROUP-ACCOUNT-AUTH-CODES	Modify Group Account Auth Codes Service
C_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES	Query Group Account Auth Codes Service
C_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES-AVLBL-USER-LIST	Query Group Account Auth Codes Avlbl User List Service

Table 1-1 (Cont.) Supported Services

Service	Description
C_BS-GROUP_16-X_ADD_ GROUP-ACCOUNT-AUTH-CODES-LIST	Add Group Account Auth Codes List Service
C_BS-GROUP_16-X_DEL_ GROUP-ACCOUNT-AUTH-CODES-LIST	Delete Group Account Auth Codes List Service .
C_BS-GROUP_16-X_QRY_ GROUP-ACCOUNT-AUTH-CODES-LIST	Query Group Account Auth Codes List Service
C_BS-GROUP_16-X_ADD_GROUP-ADMIN	Add Group Admin Service
C_BS-GROUP_16-X_DEL_GROUP-ADMIN	Delete Group Admin Service .
C_BS-GROUP_16-X_MOD_GROUP-ADMIN	Modify Group Admin Service
C_BS-GROUP_16-X_QRY_GROUP-ADMIN	Query Group Admin Service
C_BS-GROUP_16-X_QRY_GROUP-ADMIN-LIST	Query Group Admin List Service
C_BS-GROUP_16-X_MOD_GROUP-ADMIN-POLICY	Modify Group Admin Policy Service
C_BS-GROUP_16-X_QRY_GROUP-ADMIN-POLICY	Query Group Admin Policy Service
C_BS-GROUP_16-X_MOD_ GROUP-AUTO-ATTENDANT-ACTIVE-INSTANCE-LIST	Modify Group Auto Attendant Active Instance List Service
C_BS-GROUP_16-X_ADD_ GROUP-AUTO-ATTENDANT-INSTANCE	Add Group Auto Attendant Instance Service
C_BS-GROUP_16-X_DEL_ GROUP-AUTO-ATTENDANT-INSTANCE	Delete Group Auto Attendant Instance Service .
C_BS-GROUP_16-X_MOD_ GROUP-AUTO-ATTENDANT-INSTANCE	Modify Group Auto Attendant Instance Service
C_BS-GROUP_16-X_QRY_ GROUP-AUTO-ATTENDANT-INSTANCE	Query Group Auto Attendant Instance Service
C_BS-GROUP_16-X_QRY_ GROUP-AUTO-ATTENDANT-INSTANCE-LIST	Query Group Auto Attendant Instance List Service
C_BS-GROUP_16-X_MOD_ GROUP-BROAD-WORKS-ANYWHERE-ACTIVE-INSTANCE-LI ST	Modify Group Broad Works Anywhere Active Instance List Service
C_BS-GROUP_16-X_ADD_ GROUP-BROAD-WORKS-ANYWHERE-INSTANCE	Add Group Broad Works Anywhere Instance Service
C_BS-GROUP_16-X_DEL_ GROUP-BROAD-WORKS-ANYWHERE-INSTANCE	Delete Group Broad Works Anywhere Instance Service .
C_BS-GROUP_16-X_MOD_ GROUP-BROAD-WORKS-ANYWHERE-INSTANCE	Modify Group Broad Works Anywhere Instance Service
C_BS-GROUP_16-X_QRY_ GROUP-BROAD-WORKS-ANYWHERE-INSTANCE	Query Group Broad Works Anywhere Instance Service
C_BS-GROUP_16-X_QRY_ GROUP-BROAD-WORKS-ANYWHERE-INSTANCE-LIST	Query Group Broad Works Anywhere Instance List Service
C_BS-GROUP_16-X_QRY_ GROUP-CALL-CAPACITY-MANAGEMENT-AVLBL-USER-LIS T	Query Group Call Capacity Management Avlbl User List Service
C_BS-GROUP_16-X_ADD_ GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE	Add Group Call Capacity Management Instance Service
C_BS-GROUP_16-X_MOD_ GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE	Modify Group Call Capacity Management Instance Service

Table 1-1 (Cont.) Supported Services

Service	Description
C_BS-GROUP_16-X_QRY_ GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE	Query Group Call Capacity Management Instance Service
C_BS-GROUP_16-X_DEL_ GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-LIST	Delete Group Call Capacity Management Instance List Service .
C_BS-GROUP_16-X_QRY_ GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-LIST	Query Group Call Capacity Management Instance List Service
C_BS-GROUP_16-X_ADD_ GROUP-CALL-CAPACITY-MANAGEMENT-USER-LIST	Add Group Call Capacity Management User List Service
C_BS-GROUP_16-X_DEL_ GROUP-CALL-CAPACITY-MANAGEMENT-USER-LIST	Delete Group Call Capacity Management User List Service .
C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER	Modify Group Call Center Service
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER	Query Group Call Center Service
C_BS-GROUP_16-X_MOD_ GROUP-CALL-CENTER-ACTIVE-INSTANCE-LIST	Modify Group Call Center Active Instance List Service
C_BS-GROUP_16-X_ADD_ GROUP-CALL-CENTER-AGENT-LIST	Add Group Call Center Agent List Service
C_BS-GROUP_16-X_DEL_ GROUP-CALL-CENTER-AGENT-LIST	Delete Group Call Center Agent List Service .
C_BS-GROUP_16-X_MOD_ GROUP-CALL-CENTER-AGENT-LIST	Modify Group Call Center Agent List Service
C_BS-GROUP_16-X_QRY_ GROUP-CALL-CENTER-AGENT-LIST	Query Group Call Center Agent List Service
C_BS-GROUP_16-X_MOD_ GROUP-CALL-CENTER-ANNOUNCEMENT	Modify Group Call Center Announcement Service
C_BS-GROUP_16-X_QRY_ GROUP-CALL-CENTER-ANNOUNCEMENT	Query Group Call Center Announcement Service
C_BS-GROUP_16-X_QRY_ GROUP-CALL-CENTER-AVLBL-AGENT-LIST	Query Group Call Center Avlbl Agent List Service
C_BS-GROUP_16-X_QRY_ GROUP-CALL-CENTER-AVLBL-SUPERVISOR-LIST	Query Group Call Center Avlbl Supervisor List Service
C_BS-GROUP_16-X_MOD_ GROUP-CALL-CENTER-BOUNCED-CALL	Modify Group Call Center Bounced Call Service
C_BS-GROUP_16-X_QRY_ GROUP-CALL-CENTER-BOUNCED-CALL	Query Group Call Center Bounced Call Service
C_BS-GROUP_16-X_MOD_ GROUP-CALL-CENTER-COMFORT-MESSAGE-BYPASS	Modify Group Call Center Comfort Message Bypass Service
C_BS-GROUP_16-X_QRY_ GROUP-CALL-CENTER-COMFORT-MESSAGE-BYPASS	Query Group Call Center Comfort Message Bypass Service
C_BS-GROUP_16-X_MOD_ GROUP-CALL-CENTER-FORCED-FORWARDING	Modify Group Call Center Forced Forwarding Service
C_BS-GROUP_16-X_QRY_ GROUP-CALL-CENTER-FORCED-FORWARDING	Query Group Call Center Forced Forwarding Service
C_BS-GROUP_16-X_MOD_ GROUP-CALL-CENTER-HOLIDAY-SERVICE	Modify Group Call Center Holiday Service Service
C_BS-GROUP_16-X_QRY_ GROUP-CALL-CENTER-HOLIDAY-SERVICE	Query Group Call Center Holiday Service Service

Table 1–1 (Cont.) Supported Services

Service	Description
C_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-INSTANCE	Add Group Call Center Instance Service
C_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-INSTANCE	Delete Group Call Center Instance Service .
C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE	Modify Group Call Center Instance Service
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE	Query Group Call Center Instance Service
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-LIST	Query Group Call Center Instance List Service
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-QUEUE-STATUS	Query Group Call Center Instance Queue Status Service
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-STATISTICS	Query Group Call Center Instance Statistics Service
C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE-STATISTICS-REPORT	Modify Group Call Center Instance Statistics Report Service
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-STATISTICS-REPORT	Query Group Call Center Instance Statistics Report Service
C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE-WEIGHTED-CALL-DIST	Modify Group Call Center Instance Weighted Call Dist Service
C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-NIGHT-SERVICE	Modify Group Call Center Night Service Service
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-NIGHT-SERVICE	Query Group Call Center Night Service Service
C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-OVERFLOW	Modify Group Call Center Overflow Service
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-OVERFLOW	Query Group Call Center Overflow Service
C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ROUTING-POLICY	Modify Group Call Center Routing Policy Service
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-ROUTING-POLICY	Query Group Call Center Routing Policy Service
C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-STRANDED-CALL	Modify Group Call Center Stranded Call Service
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-STRANDED-CALL	Query Group Call Center Stranded Call Service
C_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-SUPERVISOR-LIST	Add Group Call Center Supervisor List Service
C_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-SUPERVISOR-LIST	Delete Group Call Center Supervisor List Service .
C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-SUPERVISOR-LIST	Modify Group Call Center Supervisor List Service
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-SUPERVISOR-LIST	Query Group Call Center Supervisor List Service
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-UNLICENSED-AGENT-LIST	Query Group Call Center Unlicensed Agent List Service
C_BS-GROUP_16-X_MOD_GROUP-CALL-PARK	Modify Group Call Park Service
C_BS-GROUP_16-X_QRY_GROUP-CALL-PARK	Query Group Call Park Service

Table 1-1 (Cont.) Supported Services

Service	Description
C_BS-GROUP_16-X_QRY_ GROUP-CALL-PARK-AVLBL-USER-LIST	Query Group Call Park Avlbl User List Service
C_BS-GROUP_16-X_ADD_GROUP-CALL-PARK-INSTANCE	Add Group Call Park Instance Service
C_BS-GROUP_16-X_DEL_GROUP-CALL-PARK-INSTANCE	Delete Group Call Park Instance Service .
C_BS-GROUP_16-X_MOD_GROUP-CALL-PARK-INSTANCE	Modify Group Call Park Instance Service
C_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-INSTANCE	Query Group Call Park Instance Service
C_BS-GROUP_16-X_QRY_ GROUP-CALL-PARK-INSTANCE-LIST	Query Group Call Park Instance List Service
C_BS-GROUP_16-X_QRY_ GROUP-CALL-PICKUP-AVLBL-USER-LIST	Query Group Call Pickup Avlbl User List Service
C_BS-GROUP_16-X_ADD_GROUP-CALL-PICKUP-INSTANCE	Add Group Call Pickup Instance Service
C_BS-GROUP_16-X_DEL_GROUP-CALL-PICKUP-INSTANCE	Delete Group Call Pickup Instance Service .
C_BS-GROUP_16-X_MOD_GROUP-CALL-PICKUP-INSTANCE	Modify Group Call Pickup Instance Service
C_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-INSTANCE	Query Group Call Pickup Instance Service
C_BS-GROUP_16-X_QRY_ GROUP-CALL-PICKUP-INSTANCE-LIST	Query Group Call Pickup Instance List Service
C_BS-GROUP_16-X_MOD_ GROUP-CALL-PROCESSING-POLICY	Modify Group Call Processing Policy Service
C_BS-GROUP_16-X_QRY_ GROUP-CALL-PROCESSING-POLICY	Query Group Call Processing Policy Service
C_BS-GROUP_16-X_ADD_ GROUP-CALLING-PLAN-DIGIT-PATTERN	Add Group Calling Plan Digit Pattern Service
C_BS-GROUP_16-X_MOD_ GROUP-CALLING-PLAN-DIGIT-PATTERN	Modify Group Calling Plan Digit Pattern Service
C_BS-GROUP_16-X_DEL_ GROUP-CALLING-PLAN-DIGIT-PATTERN-LIST	Delete Group Calling Plan Digit Pattern List Service .
C_BS-GROUP_16-X_QRY_ GROUP-CALLING-PLAN-DIGIT-PATTERN-LIST	Query Group Calling Plan Digit Pattern List Service
C_BS-GROUP_16-X_MOD_ GROUP-COMM-PILOT-CALL-MANAGER	Modify Group Comm Pilot Call Manager Service
C_BS-GROUP_16-X_QRY_ GROUP-COMM-PILOT-CALL-MANAGER	Query Group Comm Pilot Call Manager Service
C_BS-GROUP_16-X_ADD_GROUP-COMMON-PHONE-LIST	Add Group Common Phone List Service
C_BS-GROUP_16-X_DEL_GROUP-COMMON-PHONE-LIST	Delete Group Common Phone List Service .
C_BS-GROUP_16-X_MOD_GROUP-COMMON-PHONE-LIST	Modify Group Common Phone List Service
C_BS-GROUP_16-X_QRY_GROUP-COMMON-PHONE-LIST	Query Group Common Phone List Service
C_BS-GROUP_16-X_ADD_ GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST	Add Group Communication Barring Auth Code List Service
C_BS-GROUP_16-X_DEL_ GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST	Delete Group Communication Barring Auth Code List Service .
C_BS-GROUP_16-X_QRY_ GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST	Query Group Communication Barring Auth Code List Service
C_BS-GROUP_16-X_ADD_ GROUP-CUSTOM-CONTACT-DIRECTORY	Add Group Custom Contact Directory Service

Table 1-1 (Cont.) Supported Services

Service	Description
C_BS-GROUP_16-X_DEL_ GROUP-CUSTOM-CONTACT-DIRECTORY	Delete Group Custom Contact Directory Service .
C_BS-GROUP_16-X_MOD_ GROUP-CUSTOM-CONTACT-DIRECTORY	Modify Group Custom Contact Directory Service
C_BS-GROUP_16-X_QRY_ GROUP-CUSTOM-CONTACT-DIRECTORY	Query Group Custom Contact Directory Service
C_BS-GROUP_16-X_QRY_ GROUP-CUSTOM-CONTACT-DIRECTORY-AVLBL-USER-LIST	Query Group Custom Contact Directory Avlbl User List Service
C_BS-GROUP_16-X_QRY_ GROUP-CUSTOM-CONTACT-DIRECTORY-LIST	Query Group Custom Contact Directory List Service
C_BS-GROUP_16-X_MOD_ GROUP-CUSTOM-RINGBACK-GROUP	Modify Group Custom Ringback Group Service
C_BS-GROUP_16-X_QRY_ GROUP-CUSTOM-RINGBACK-GROUP	Query Group Custom Ringback Group Service
C_BS-GROUP_16-X_QRY_GROUP-DEFAULT	Query Group Default Service
C_BS-GROUP_16-X_ADD_GROUP-DEPT	Add Group Dept Service
C_BS-GROUP_16-X_DEL_GROUP-DEPT	Delete Group Dept Service .
C_BS-GROUP_16-X_MOD_GROUP-DEPT	Modify Group Dept Service
C_BS-GROUP_16-X_ADD_GROUP-DEPT-ADMIN	Add Group Dept Admin Service
C_BS-GROUP_16-X_DEL_GROUP-DEPT-ADMIN	Delete Group Dept Admin Service .
C_BS-GROUP_16-X_MOD_GROUP-DEPT-ADMIN	Modify Group Dept Admin Service
C_BS-GROUP_16-X_QRY_GROUP-DEPT-ADMIN	Query Group Dept Admin Service
C_BS-GROUP_16-X_QRY_GROUP-DEPT-ADMIN-LIST	Query Group Dept Admin List Service
C_BS-GROUP_16-X_QRY_ GROUP-DEPT-AVLBL-PARENT-LIST	Query Group Dept Avlbl Parent List Service
C_BS-GROUP_16-X_QRY_GROUP-DEPT-LIST	Query Group Dept List Service
C_BS-GROUP_16-X_ADD_ GROUP-DEVICE-TYPE-CUSTOM-TAG	Add Group Device Type Custom Tag Service
C_BS-GROUP_16-X_MOD_ GROUP-DEVICE-TYPE-CUSTOM-TAG	Modify Group Device Type Custom Tag Service
C_BS-GROUP_16-X_DEL_ GROUP-DEVICE-TYPE-CUSTOM-TAG-LIST	Delete Group Device Type Custom Tag List Service .
C_BS-GROUP_16-X_QRY_ GROUP-DEVICE-TYPE-CUSTOM-TAG-LIST	Query Group Device Type Custom Tag List Service
C_BS-GROUP_16-X_MOD_GROUP-DEVICE-TYPE-FILE	Modify Group Device Type File Service
C_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-FILE	Query Group Device Type File Service
C_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-FILE-LIST	Query Group Device Type File List Service
C_BS-GROUP_16-X_MOD_GROUP-DIAL-PLAN-POLICY	Modify Group Dial Plan Policy Service
C_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY	Query Group Dial Plan Policy Service
C_BS-GROUP_16-X_ADD_ GROUP-DIAL-PLAN-POLICY-ACCESS-CODE	Add Group Dial Plan Policy Access Code Service
C_BS-GROUP_16-X_DEL_ GROUP-DIAL-PLAN-POLICY-ACCESS-CODE	Delete Group Dial Plan Policy Access Code Service .

Table 1-1 (Cont.) Supported Services

Service	Description
C_BS-GROUP_16-X_MOD_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE	Modify Group Dial Plan Policy Access Code Service
C_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE	Query Group Dial Plan Policy Access Code Service
C_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE-LIST	Query Group Dial Plan Policy Access Code List Service
C_BS-GROUP_16-X_MOD_GROUP-DIGIT-COLLECTION	Modify Group Digit Collection Service
C_BS-GROUP_16-X_QRY_GROUP-DIGIT-COLLECTION	Query Group Digit Collection Service
C_BS-GROUP_16-X_MOD_GROUP-DIRECTORY-NUMBER-HUNTING	Modify Group Directory Number Hunting Service
C_BS-GROUP_16-X_QRY_GROUP-DIRECTORY-NUMBER-HUNTING	Query Group Directory Number Hunting Service
C_BS-GROUP_16-X_QRY_GROUP-DIRECTORY-NUMBER-HUNTING-AVLBL-USER-LIST	Query Group Directory Number Hunting Avlbl User List Service
C_BS-GROUP_16-X_QRY_GROUP-DN-ACTIVATION-LIST	Query Group Dn Activation List Service
C_BS-GROUP_16-X_QRY_GROUP-DN-ASSIGNMENT-LIST	Query Group Dn Assignment List Service
C_BS-GROUP_16-X_QRY_GROUP-DN-AVLBL-LIST	Query Group Dn Avlbl List Service
C_BS-GROUP_16-X_QRY_GROUP-DN-DETAILED-AVLBL-LIST	Query Group Dn Detailed Avlbl List Service
C_BS-GROUP_16-X_ACTIVATE_GROUP-DN-LIST	Activate Group Dn List Service
C_BS-GROUP_16-X_ASSIGN_GROUP-DN-LIST	Assign Group Dn List Service
C_BS-GROUP_16-X_DEACTIVATE_GROUP-DN-LIST	Deactivate Group Dn List Service
C_BS-GROUP_16-X_QRY_GROUP-DN-LIST	Query Group Dn List Service
C_BS-GROUP_16-X_UNASSIGN_GROUP-DN-LIST	Unassign Group Dn List Service
C_BS-GROUP_16-X_ASSIGN_GROUP-DN-LIST-DEPT	Assign Group Dn List Dept Service
C_BS-GROUP_16-X_QRY_GROUP-DN-SUMMARY-LIST	Query Group Dn Summary List Service
C_BS-GROUP_16-X_QRY_GROUP-DOMAIN-ASSIGNED-LIST	Query Group Domain Assigned List Service
C_BS-GROUP_16-X_QRY_GROUP-DOMAIN-ASSIGNED-USER-LIST	Query Group Domain Assigned User List Service
C_BS-GROUP_16-X_ASSIGN_GROUP-DOMAIN-LIST	Assign Group Domain List Service
C_BS-GROUP_16-X_UNASSIGN_GROUP-DOMAIN-LIST	Unassign Group Domain List Service
C_BS-GROUP_16-X_MOD_GROUP-EMERGENCY-ZONES	Modify Group Emergency Zones Service
C_BS-GROUP_16-X_QRY_GROUP-EMERGENCY-ZONES	Query Group Emergency Zones Service
C_BS-GROUP_16-X_ADD_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST	Add Group Emergency Zones Home Zone List Service
C_BS-GROUP_16-X_DEL_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST	Delete Group Emergency Zones Home Zone List Service .
C_BS-GROUP_16-X_MOD_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST	Modify Group Emergency Zones Home Zone List Service
C_BS-GROUP_16-X_QRY_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST	Query Group Emergency Zones Home Zone List Service
C_BS-GROUP_16-X_ADD_GROUP-ENTERPRISE-TRUNK	Add Group Enterprise Trunk Service

Table 1-1 (Cont.) Supported Services

Service	Description
C_BS-GROUP_16-X_DEL_GROUP-ENTERPRISE-TRUNK	Delete Group Enterprise Trunk Service .
C_BS-GROUP_16-X_MOD_GROUP-ENTERPRISE-TRUNK	Modify Group Enterprise Trunk Service
C_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK	Query Group Enterprise Trunk Service
C_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-AVLBL-TRUNK-GROUP-LIST	Query Group Enterprise Trunk Avlbl Trunk Group List Service
C_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-AVLBL-USER-LIST	Query Group Enterprise Trunk Avlbl User List Service
C_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-LIST	Query Group Enterprise Trunk List Service
C_BS-GROUP_16-X_ADD_GROUP-ENTERPRISE-TRUNK-USER-LIST	Add Group Enterprise Trunk User List Service
C_BS-GROUP_16-X_DEL_GROUP-ENTERPRISE-TRUNK-USER-LIST	Delete Group Enterprise Trunk User List Service .
C_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-USER-LIST	Query Group Enterprise Trunk User List Service
C_BS-GROUP_16-X_ASSIGN_GROUP-EXISTING-USERS-USER-SERVICE-LIST	Assign Group Existing Users User Service List Service
C_BS-GROUP_16-X_UNASSIGN_GROUP-EXISTING-USERS-USER-SERVICE-LIST	Unassign Group Existing Users User Service List Service
C_BS-GROUP_16-X_MOD_GROUP-EXTENSION-LENGTH	Modify Group Extension Length Service
C_BS-GROUP_16-X_QRY_GROUP-EXTENSION-LENGTH	Query Group Extension Length Service
C_BS-GROUP_16-X_MOD_GROUP-FEATURE-ACCESS-CODE	Modify Group Feature Access Code Service
C_BS-GROUP_16-X_QRY_GROUP-FEATURE-ACCESS-CODE	Query Group Feature Access Code Service
C_BS-GROUP_16-X_ADD_GROUP-FILE-REPOSITORY-DEVICE-USER	Add Group File Repository Device User Service
C_BS-GROUP_16-X_DEL_GROUP-FILE-REPOSITORY-DEVICE-USER	Delete Group File Repository Device User Service .
C_BS-GROUP_16-X_MOD_GROUP-FILE-REPOSITORY-DEVICE-USER	Modify Group File Repository Device User Service
C_BS-GROUP_16-X_QRY_GROUP-FILE-REPOSITORY-DEVICE-USER-LIST	Query Group File Repository Device User List Service
C_BS-GROUP_16-X_ADD_GROUP-HOLIDAY-SCHEDULE	Add Group Holiday Schedule Service
C_BS-GROUP_16-X_DEL_GROUP-HOLIDAY-SCHEDULE	Delete Group Holiday Schedule Service .
C_BS-GROUP_16-X_MOD_GROUP-HOLIDAY-SCHEDULE	Modify Group Holiday Schedule Service
C_BS-GROUP_16-X_QRY_GROUP-HOLIDAY-SCHEDULE	Query Group Holiday Schedule Service
C_BS-GROUP_16-X_QRY_GROUP-HOLIDAY-SCHEDULE-LIST	Query Group Holiday Schedule List Service
C_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-ACTIVE-INSTANCE-LIST	Modify Group Hunt Group Active Instance List Service
C_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-AVLBL-USER-LIST	Query Group Hunt Group Avlbl User List Service
C_BS-GROUP_16-X_ADD_GROUP-HUNT-GROUP-INSTANCE	Add Group Hunt Group Instance Service
C_BS-GROUP_16-X_DEL_GROUP-HUNT-GROUP-INSTANCE	Delete Group Hunt Group Instance Service .
C_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-INSTANCE	Modify Group Hunt Group Instance Service

Table 1-1 (Cont.) Supported Services

Service	Description
C_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-INSTANCE	Query Group Hunt Group Instance Service
C_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-INSTANCE-LIST	Query Group Hunt Group Instance List Service
C_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-INSTANCE-WEIGHTED-CALL-DIST	Modify Group Hunt Group Instance Weighted Call Dist Service
C_BS-GROUP_16-X_MOD_GROUP-INCOMING-CALLING-PLAN-LIST	Modify Group Incoming Calling Plan List Service
C_BS-GROUP_16-X_QRY_GROUP-INCOMING-CALLING-PLAN-LIST	Query Group Incoming Calling Plan List Service
C_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING	Modify Group Instant Conferencing Service
C_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING	Query Group Instant Conferencing Service
C_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING-ACTIVE-INSTANCE-LIST	Modify Group Instant Conferencing Active Instance List Service
C_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-AVLBL-USER-LIST	Query Group Instant Conferencing Avlbl User List Service
C_BS-GROUP_16-X_ADD_GROUP-INSTANT-CONFERENCING-INSTANCE	Add Group Instant Conferencing Instance Service
C_BS-GROUP_16-X_DEL_GROUP-INSTANT-CONFERENCING-INSTANCE	Delete Group Instant Conferencing Instance Service .
C_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING-INSTANCE	Modify Group Instant Conferencing Instance Service
C_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-INSTANCE	Query Group Instant Conferencing Instance Service
C_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-INSTANCE-LIST	Query Group Instant Conferencing Instance List Service
C_BS-GROUP_16-X_MOD_GROUP-INSTANT-GROUP-CALL-ACTIVE-INSTANCE-LIST	Modify Group Instant Group Call Active Instance List Service
C_BS-GROUP_16-X_ADD_GROUP-INSTANT-GROUP-CALL-INSTANCE	Add Group Instant Group Call Instance Service
C_BS-GROUP_16-X_DEL_GROUP-INSTANT-GROUP-CALL-INSTANCE	Delete Group Instant Group Call Instance Service .
C_BS-GROUP_16-X_MOD_GROUP-INSTANT-GROUP-CALL-INSTANCE	Modify Group Instant Group Call Instance Service
C_BS-GROUP_16-X_QRY_GROUP-INSTANT-GROUP-CALL-INSTANCE	Query Group Instant Group Call Instance Service
C_BS-GROUP_16-X_QRY_GROUP-INSTANT-GROUP-CALL-INSTANCE-LIST	Query Group Instant Group Call Instance List Service
C_BS-GROUP_16-X_MOD_GROUP-INTERCEPT-GROUP	Modify Group Intercept Group Service
C_BS-GROUP_16-X_QRY_GROUP-INTERCEPT-GROUP	Query Group Intercept Group Service
C_BS-GROUP_16-X_QRY_GROUP-INVENTORY-REPORT	Query Group Inventory Report Service
C_BS-GROUP_16-X_QRY_GROUP-LIST-IN-SERV-PROV	Query Group List In Service Provider Service
C_BS-GROUP_16-X_QRY_GROUP-LIST-IN-SYSTEM	Query Group List In System Service

Table 1-1 (Cont.) Supported Services

Service	Description
C_BS-GROUP_16-X_QRY_ GROUP-MUSIC-ON-HOLD-DEPT-LIST	Query Group Music On Hold Dept List Service
C_BS-GROUP_16-X_ADD_ GROUP-MUSIC-ON-HOLD-INSTANCE	Add Group Music On Hold Instance Service
C_BS-GROUP_16-X_DEL_ GROUP-MUSIC-ON-HOLD-INSTANCE	Delete Group Music On Hold Instance Service
C_BS-GROUP_16-X_MOD_ GROUP-MUSIC-ON-HOLD-INSTANCE	Modify Group Music On Hold Instance Service
C_BS-GROUP_16-X_QRY_ GROUP-MUSIC-ON-HOLD-INSTANCE	Query Group Music On Hold Instance Service
C_BS-GROUP_16-X_QRY_ GROUP-NETWORK-COS-ASSIGNED-LIST	Query Group Network Cos Assigned List Service
C_BS-GROUP_16-X_QRY_ GROUP-NETWORK-COS-ASSIGNED-USER-LIST	Query Group Network Cos Assigned User List Service
C_BS-GROUP_16-X_MOD_GROUP-NETWORK-COS-DEFAULT	Modify Group Network Cos Default Service
C_BS-GROUP_16-X_ASSIGN_GROUP-NETWORK-COS-LIST	Assign Group Network Cos List Service
C_BS-GROUP_16-X_UNASSIGN_ GROUP-NETWORK-COS-LIST	Unassign Group Network Cos List Service
C_BS-GROUP_16-X_ASSIGN_ GROUP-NETWORK-COS-TO-ALL-USERS	Assign Group Network Cos To All Users Service
C_BS-GROUP_16-X_ASSIGN_ GROUP-NEW-USER-TEMPLATE-USER-SERVICE-LIST	Assign Group New User Template User Service List Service
C_BS-GROUP_16-X_UNASSIGN_ GROUP-NEW-USER-TEMPLATE-USER-SERVICE-LIST	Unassign Group New User Template User Service List Service
C_BS-GROUP_16-X_QRY_ GROUP-OUTGOING-CALLING-PLAN-AUTH-CODE-LIST	Query Group Outgoing Calling Plan Auth Code List Service
C_BS-GROUP_16-X_ADD_ GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST	Add Group Outgoing Calling Plan Dept Auth Code List Service
C_BS-GROUP_16-X_DEL_ GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST	Delete Group Outgoing Calling Plan Dept Auth Code List Service
C_BS-GROUP_16-X_QRY_ GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST	Query Group Outgoing Calling Plan Dept Auth Code List Service
C_BS-GROUP_16-X_MOD_ GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-ORIG-LIST	Modify Group Outgoing Calling Plan Digit Plan Orig List Service
C_BS-GROUP_16-X_QRY_ GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-ORIG-LIST	Query Group Outgoing Calling Plan Digit Plan Orig List Service
C_BS-GROUP_16-X_MOD_ GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-REDIR-LIST	Modify Group Outgoing Calling Plan Digit Plan Redir List Service
C_BS-GROUP_16-X_QRY_ GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-REDIR-LIST	Query Group Outgoing Calling Plan Digit Plan Redir List Service

Table 1-1 (Cont.) Supported Services

Service	Description
C_BS-GROUP_16-X_MOD_ GROUP-OUTGOING-CALLING-PLAN-ORIG-LIST	Modify Group Outgoing Calling Plan Orig List Service
C_BS-GROUP_16-X_QRY_ GROUP-OUTGOING-CALLING-PLAN-ORIG-LIST	Query Group Outgoing Calling Plan Orig List Service
C_BS-GROUP_16-X_MOD_ GROUP-OUTGOING-CALLING-PLAN-REDIR-LIST	Modify Group Outgoing Calling Plan Redir List Service
C_BS-GROUP_16-X_QRY_ GROUP-OUTGOING-CALLING-PLAN-REDIR-LIST	Query Group Outgoing Calling Plan Redir List Service
C_BS-GROUP_16-X_MOD_ GROUP-OUTGOING-CALLING-PLAN-REDIRECTED-LIST	Modify Group Outgoing Calling Plan Redirected List Service
C_BS-GROUP_16-X_QRY_ GROUP-OUTGOING-CALLING-PLAN-REDIRECTED-LIST	Query Group Outgoing Calling Plan Redirected List Service
C_BS-GROUP_16-X_MOD_ GROUP-OUTGOING-CALLING-PLAN-TRANSFER-NUMBERS-LIST	Modify Group Outgoing Calling Plan Transfer Numbers List Service
C_BS-GROUP_16-X_QRY_ GROUP-OUTGOING-CALLING-PLAN-TRANSFER-NUMBERS-LIST	Query Group Outgoing Calling Plan Transfer Numbers List Service
C_BS-GROUP_16-X_MOD_GROUP-PASSWORD-RULES	Modify Group Password Rules Service
C_BS-GROUP_16-X_QRY_GROUP-PASSWORD-RULES	Query Group Password Rules Service
C_BS-GROUP_16-X_QRY_GROUP-PHONE-DIRECTORY-LIST	Query Group Phone Directory List Service
C_BS-GROUP_16-X_MOD_GROUP-POLICY	Modify Group Policy Service
C_BS-GROUP_16-X_QRY_GROUP-POLICY	Query Group Policy Service
C_BS-GROUP_16-X_MOD_ GROUP-POLYCOM-PHONE-SERVICES	Modify Group Polycom Phone Services Service
C_BS-GROUP_16-X_QRY_ GROUP-POLYCOM-PHONE-SERVICES	Query Group Polycom Phone Services Service
C_BS-GROUP_16-X_MOD_ GROUP-PORTAL-PASSCODE-RULES	Modify Group Portal Passcode Rules Service
C_BS-GROUP_16-X_QRY_ GROUP-PORTAL-PASSCODE-RULES	Query Group Portal Passcode Rules Service
C_BS-GROUP_16-X_MOD_ GROUP-PREFERRED-CARRIER-GROUP	Modify Group Preferred Carrier Group Service
C_BS-GROUP_16-X_QRY_ GROUP-PREFERRED-CARRIER-GROUP	Query Group Preferred Carrier Group Service
C_BS-GROUP_16-X_MOD_GROUP-ROUTING-PROFILE	Modify Group Routing Profile Service
C_BS-GROUP_16-X_QRY_GROUP-ROUTING-PROFILE	Query Group Routing Profile Service
C_BS-GROUP_16-X_QRY_ GROUP-SERIES-COMPLETION-AVLBL-USER-LIST	Query Group Series Completion Avlbl User List Service
C_BS-GROUP_16-X_ADD_ GROUP-SERIES-COMPLETION-INSTANCE	Add Group Series Completion Instance Service
C_BS-GROUP_16-X_DEL_ GROUP-SERIES-COMPLETION-INSTANCE	Delete Group Series Completion Instance Service .
C_BS-GROUP_16-X_MOD_ GROUP-SERIES-COMPLETION-INSTANCE	Modify Group Series Completion Instance Service

Table 1–1 (Cont.) Supported Services

Service	Description
C_BS-GROUP_16-X_QRY_ GROUP-SERIES-COMPLETION-INSTANCE	Query Group Series Completion Instance Service
C_BS-GROUP_16-X_QRY_ GROUP-SERIES-COMPLETION-INSTANCE-LIST	Query Group Series Completion Instance List Service
C_BS-GROUP_16-X_MOD_GROUP-SERVICE-AUTH-LIST	Modify Group Service Auth List Service
C_BS-GROUP_16-X_QRY_GROUP-SERVICE-AUTH-LIST	Query Group Service Auth List Service
C_BS-GROUP_16-X_QRY_ GROUP-SERVICE-AUTHORIZED-LIST	Query Group Service Authorized List Service
C_BS-GROUP_16-X_ASSIGN_GROUP-SERVICE-ISED	Assign Group Service ISED Service
C_BS-GROUP_16-X_ASSIGN_GROUP-SERVICE-LIST	Assign Group Service List Service
C_BS-GROUP_16-X_UNASSIGN_GROUP-SERVICE-LIST	Unassign Group Service List Service
C_BS-GROUP_16-X_MOD_GROUP-SERVICE-SCRIPTS-GROUP	Modify Group Service Scripts Group Service
C_BS-GROUP_16-X_QRY_GROUP-SERVICE-SCRIPTS-GROUP	Query Group Service Scripts Group Service
C_BS-GROUP_16-X_CLEAR_ GROUP-SERVICE-SCRIPTS-GROUP-LOG	Clear Group Service Scripts Group Log Service
C_BS-GROUP_16-X_QRY_ GROUP-SERVICE-SCRIPTS-GROUP-LOG	Query Group Service Scripts Group Log Service
C_BS-GROUP_16-X_MOD_ GROUP-SESSION-ADMISSION-CONTROL	Modify Group Session Admission Control Service
C_BS-GROUP_16-X_QRY_ GROUP-SESSION-ADMISSION-CONTROL	Query Group Session Admission Control Service
C_BS-GROUP_16-X_QRY_ GROUP-SESSION-ADMISSION-CONTROL-AVLBL-DEVICE-LI ST	Query Group Session Admission Control Avlbl Device List Service
C_BS-GROUP_16-X_ADD_ GROUP-SESSION-ADMISSION-CONTROL-GROUP	Add Group Session Admission Control Group Service
C_BS-GROUP_16-X_MOD_ GROUP-SESSION-ADMISSION-CONTROL-GROUP	Modify Group Session Admission Control Group Service
C_BS-GROUP_16-X_QRY_ GROUP-SESSION-ADMISSION-CONTROL-GROUP	Query Group Session Admission Control Group Service
C_BS-GROUP_16-X_ADD_ GROUP-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LI ST	Add Group Session Admission Control Group Device List Service
C_BS-GROUP_16-X_DEL_ GROUP-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LI ST	Delete Group Session Admission Control Group Device List Service .
C_BS-GROUP_16-X_DEL_ GROUP-SESSION-ADMISSION-CONTROL-GROUP-LIST	Delete Group Session Admission Control Group List Service .
C_BS-GROUP_16-X_QRY_ GROUP-SESSION-ADMISSION-CONTROL-GROUP-LIST	Query Group Session Admission Control Group List Service
C_BS-GROUP_16-X_QRY_GROUP-SH-INTERFACE-USER-LIST	Query Group Sh Interface User List Service
C_BS-GROUP_16-X_MOD_GROUP-SPEED-DIAL100	Modify Group Speed Dial100 Service
C_BS-GROUP_16-X_QRY_GROUP-SPEED-DIAL100	Query Group Speed Dial100 Service
C_BS-GROUP_16-X_MOD_ GROUP-THIRD-PARTY-VOICE-MAIL-SUPPORT	Modify Group Third Party Voice Mail Support Service

Table 1-1 (Cont.) Supported Services

Service	Description
C_BS-GROUP_16-X_QRY_GROUP-THIRD-PARTY-VOICE-MAIL-SUPPORT	Query Group Third Party Voice Mail Support Service
C_BS-GROUP_16-X_ADD_GROUP-TIME-SCHEDULE	Add Group Time Schedule Service
C_BS-GROUP_16-X_DEL_GROUP-TIME-SCHEDULE	Delete Group Time Schedule Service .
C_BS-GROUP_16-X_MOD_GROUP-TIME-SCHEDULE	Modify Group Time Schedule Service
C_BS-GROUP_16-X_QRY_GROUP-TIME-SCHEDULE	Query Group Time Schedule Service
C_BS-GROUP_16-X_QRY_GROUP-TIME-SCHEDULE-LIST	Query Group Time Schedule List Service
C_BS-GROUP_16-X_MOD_GROUP-TRUNK-GROUP	Modify Group Trunk Group Service
C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP	Query Group Trunk Group Service
C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-AVLBL-DETAIL-LIST	Query Group Trunk Group Avlbl Detail List Service
C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-AVLBL-HOSTED-USER-LIST	Query Group Trunk Group Avlbl Hosted User List Service
C_BS-GROUP_16-X_ADD_GROUP-TRUNK-GROUP-INSTANCE	Add Group Trunk Group Instance Service
C_BS-GROUP_16-X_DEL_GROUP-TRUNK-GROUP-INSTANCE	Delete Group Trunk Group Instance Service .
C_BS-GROUP_16-X_MOD_GROUP-TRUNK-GROUP-INSTANCE	Modify Group Trunk Group Instance Service
C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE	Query Group Trunk Group Instance Service
C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE-LIST	Query Group Trunk Group Instance List Service
C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE-USER-LIST	Query Group Trunk Group Instance User List Service
C_BS-GROUP_16-X_ADD_GROUP-TRUNK-GROUP-USER-CREATION-TASK	Add Group Trunk Group User Creation Task Service
C_BS-GROUP_16-X_DEL_GROUP-TRUNK-GROUP-USER-CREATION-TASK	Delete Group Trunk Group User Creation Task Service .
C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-USER-CREATION-TASK	Query Group Trunk Group User Creation Task Service
C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-USER-CREATION-TASK-LIST	Query Group Trunk Group User Creation Task List Service
C_BS-GROUP_16-X_QRY_GROUP-USER-SERVICE-ASSIGNED-USER-LIST	Query Group User Service Assigned User List Service
C_BS-GROUP_16-X_MOD_GROUP-VOICE-MESSAGING-GROUP	Modify Group Voice Messaging Group Service
C_BS-GROUP_16-X_QRY_GROUP-VOICE-MESSAGING-GROUP	Query Group Voice Messaging Group Service
C_BS-GROUP_16-X_MOD_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL	Modify Group Voice Messaging Group Voice Portal Service
C_BS-GROUP_16-X_QRY_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL	Query Group Voice Messaging Group Voice Portal Service
C_BS-GROUP_16-X_MOD_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING	Modify Group Voice Messaging Group Voice Portal Branding Service

Table 1–1 (Cont.) Supported Services

Service	Description
C_BS-GROUP_16-X_QRY_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING	Query Group Voice Messaging Group Voice Portal Branding Service
C_BS-GROUP_16-X_REBUILD_GROUPCPE-CONFIG-CONFIG-FILE	Rebuild GroupCPE Config Config File Service
C_BS-GROUP_16-X_RESET_GROUPCPE-CONFIG-DEVICE	Reset GroupCPE Config Device Service
C_BS-GROUP_16-X_REBUILD_GROUPCPE-CONFIG-DEVICE-CONFIG-FILE	Rebuild GroupCPE Config Device Config File Service
C_BS-GROUP_16-X_RESET_GROUPCPE-CONFIG-DEVICE-TYPE	Reset GroupCPE Config Device Type Service
C_BS-GROUP_16-X_MOD_GROUPLDAP-INTEGRATION	Modify GroupLDAP Integration Service
C_BS-GROUP_16-X_QRY_GROUPLDAP-INTEGRATION	Query GroupLDAP Integration Service
C_BS-GROUP_16-X_MOD_GROUPLDAP-INTEGRATION-DIRECTORY	Modify GroupLDAP Integration Directory Service
C_BS-GROUP_16-X_QRY_GROUPLDAP-INTEGRATION-DIRECTORY	Query GroupLDAP Integration Directory Service

Communication Parameters

The following is the list of parameters for the sample NE configuration XML used by Service Activation Configuration Tool (SACT).

Table 1–2 Communication Parameters

Parameter Label	Parameter Value	Description
BWS_GRP_URL	https://203.44.175.66:443/webservice/services/ProvisioningService	Service URL
BWS_GRP_USER	OracleAdmin	Login ID
BWS_GRP_HOST	203.44.175.66	Host IP Address
BWS_GRP_PORT	443	Host Port
BWS_GRP_PASSWORD	oracle	Host password
RESPONSELOG	TRUE	Enable or disable response logging
READ_TIMEOUT	30000	Read timeout
WRITE_TIMEOUT	1000	write timeout
MAINTAIN_SESSION	TRUE	Flag to set axis maintain session
BWS_GRP_SSL_SUPPORT	TRUE	Flag to indicate the SSL support.
BWS_GRP_TRUSTSTORE_PATH	/sundev1/sunen510/A_SAP_471/JRE/jre/lib/security/cacerts	Truststore path location.
SESSION_ID	2067C90CE81EAD3E979604DC744BBBEB	Dummy Session ID
PROXY_PORT	80	Indicates the port of the proxy server.

Table 1–2 (Cont.) Communication Parameters

Parameter Label	Parameter Value	Description
PROXY_HOST	www-proxy-adc.us.oracle.com	Indicates the machine name or the IP address of the proxy server.
PROXY_SET	TRUE	Indicates whether proxy server is to be used for connection
IS_PROXY	FALSE	Indicates whether connection is through Proxy server.

Atomic Service Description Layer (ASDL) Commands

ASDL commands represent a set of atomic actions that ASAP can perform on a network element (NE). ASAP can combine ASDLs to create meaningful services (CSDLs) within a cartridge.

This chapter presents detailed information on the ASDL parameters that we provide with this cartridge. The following table lists and describes the type of parameter information that is included.

Table 2-1 ASDL Parameter Information

Item	Description
Parameter Name	Identifies the parameter that is configured for the stated service.
Description	Describes the parameter.
Range	Describes or lists the range of values that can be used to satisfy this parameter.
Default Value	Configures a default value for the parameter so that it is not mandatory for the upstream system to provide a value.
Type	<p>Indicates one of the following parameter types:</p> <ul style="list-style-type: none"> ■ S - Scalar, specifies the parameter label transmitted on the ASDL command. Scalar parameters are conventional name-value pair parameters. ■ C - Compound, specifies the base name of the compound parameter transmitted on the ASDL command. A compound parameter contains structures or arrays of information that are represented by a particular structure name or compound parameter name. Each compound parameter can contain a large number of elements. If you use compound parameters, you only require a single entry in the ASAP translation tables to call the compound parameter and all its associated parameter elements. ■ I - Indexed, identifies a parameter that contains a sequential numerical index value to tell the SARM that it should execute the same operation (for example, an ASDL command) for all occurrences of that index. Consequently, if there are several options on a particular CSDL command (OPT1, OPT2, OPT3, etc.), you can specify the OPT parameter as an indexed parameter. When you specify the OPT parameter as an indexed parameter, the SARM generates several occurrences of that same ASDL command and each command has a different value for the option being transmitted to the NEP. <p>For more information on parameter types, refer to the <i>ASAP Developer's Guide</i>.</p>

Table 2-1 (Cont.) ASDL Parameter Information

Item	Description
Class	Indicates one of the following parameter classifications: <ul style="list-style-type: none"> ■ R - Required scalar parameter ■ O - Optional scalar parameter ■ C - Required compound parameter ■ N - Optional compound parameter ■ M - Mandatory indexed parameter ■ I - Optional indexed parameter ■ S - Parameter count

For a detailed description of the Required and Optional parameter classifications, refer to the *ASAP System Administrator's Guide*.

ASDL Commands

This cartridge provides the following ASDL commands:

- A_BS-GROUP_16-X_ACTIVATE_GROUP-DN-LIST
- A_BS-GROUP_16-X_ACTIVATE_GROUP-DN-LIST-RB
- A_BS-GROUP_16-X_ADD_GROUP
- A_BS-GROUP_16-X_ADD_GROUP-ACCESS-DEVICE
- A_BS-GROUP_16-X_ADD_GROUP-ACCESS-DEVICE-CUSTOM-TAG
- A_BS-GROUP_16-X_ADD_GROUP-ACCESS-DEVICE-CUSTOM-TAG-RB
- A_BS-GROUP_16-X_ADD_GROUP-ACCESS-DEVICE-RB
- A_BS-GROUP_16-X_ADD_GROUP-ACCOUNT-AUTH-CODES-LIST
- A_BS-GROUP_16-X_ADD_GROUP-ACCOUNT-AUTH-CODES-LIST-RB
- A_BS-GROUP_16-X_ADD_GROUP-ADMIN
- A_BS-GROUP_16-X_ADD_GROUP-ADMIN-RB
- A_BS-GROUP_16-X_ADD_GROUP-AUTO-ATTENDANT-INSTANCE
- A_BS-GROUP_16-X_ADD_GROUP-AUTO-ATTENDANT-INSTANCE-RB
- A_BS-GROUP_16-X_ADD_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE
- A_BS-GROUP_16-X_ADD_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE-RB
- A_BS-GROUP_16-X_ADD_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE
- A_BS-GROUP_16-X_ADD_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-RB
- A_BS-GROUP_16-X_ADD_GROUP-CALL-CAPACITY-MANAGEMENT-USER-LIST
- A_BS-GROUP_16-X_ADD_GROUP-CALL-CAPACITY-MANAGEMENT-USER-LIST-RB
- A_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-AGENT-LIST

- A_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-AGENT-LIST-RB
- A_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-INSTANCE
- A_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-INSTANCE-RB
- A_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-SUPERVISOR-LIST
- A_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-SUPERVISOR-LIST-RB
- A_BS-GROUP_16-X_ADD_GROUP-CALL-PARK-INSTANCE
- A_BS-GROUP_16-X_ADD_GROUP-CALL-PARK-INSTANCE-RB
- A_BS-GROUP_16-X_ADD_GROUP-CALL-PICKUP-INSTANCE
- A_BS-GROUP_16-X_ADD_GROUP-CALL-PICKUP-INSTANCE-RB
- A_BS-GROUP_16-X_ADD_GROUP-CALLING-PLAN-DIGIT-PATTERN
- A_BS-GROUP_16-X_ADD_GROUP-CALLING-PLAN-DIGIT-PATTERN-RB
- A_BS-GROUP_16-X_ADD_GROUP-COMMON-PHONE-LIST
- A_BS-GROUP_16-X_ADD_GROUP-COMMON-PHONE-LIST-RB
- A_BS-GROUP_16-X_ADD_GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST
- A_BS-GROUP_16-X_ADD_GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST-RB
- A_BS-GROUP_16-X_ADD_GROUP-CUSTOM-CONTACT-DIRECTORY
- A_BS-GROUP_16-X_ADD_GROUP-CUSTOM-CONTACT-DIRECTORY-RB
- A_BS-GROUP_16-X_ADD_GROUP-DEPT
- A_BS-GROUP_16-X_ADD_GROUP-DEPT-ADMIN
- A_BS-GROUP_16-X_ADD_GROUP-DEPT-ADMIN-RB
- A_BS-GROUP_16-X_ADD_GROUP-DEPT-RB
- A_BS-GROUP_16-X_ADD_GROUP-DEVICE-TYPE-CUSTOM-TAG
- A_BS-GROUP_16-X_ADD_GROUP-DEVICE-TYPE-CUSTOM-TAG-RB
- A_BS-GROUP_16-X_ADD_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE
- A_BS-GROUP_16-X_ADD_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE-RB
- A_BS-GROUP_16-X_ADD_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST
- A_BS-GROUP_16-X_ADD_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST-RB
- A_BS-GROUP_16-X_ADD_GROUP-ENTERPRISE-TRUNK
- A_BS-GROUP_16-X_ADD_GROUP-ENTERPRISE-TRUNK-RB
- A_BS-GROUP_16-X_ADD_GROUP-ENTERPRISE-TRUNK-USER-LIST
- A_BS-GROUP_16-X_ADD_GROUP-ENTERPRISE-TRUNK-USER-LIST-RB
- A_BS-GROUP_16-X_ADD_GROUP-FILE-REPOSITORY-DEVICE-USER
- A_BS-GROUP_16-X_ADD_GROUP-FILE-REPOSITORY-DEVICE-USER-RB
- A_BS-GROUP_16-X_ADD_GROUP-HOLIDAY-SCHEDULE
- A_BS-GROUP_16-X_ADD_GROUP-HOLIDAY-SCHEDULE-RB

- A_BS-GROUP_16-X_ADD_GROUP-HUNT-GROUP-INSTANCE
- A_BS-GROUP_16-X_ADD_GROUP-HUNT-GROUP-INSTANCE-RB
- A_BS-GROUP_16-X_ADD_GROUP-INSTANT-CONFERENCING-INSTANCE
- A_BS-GROUP_16-X_ADD_GROUP-INSTANT-CONFERENCING-INSTANCE-RB
- A_BS-GROUP_16-X_ADD_GROUP-INSTANT-GROUP-CALL-INSTANCE
- A_BS-GROUP_16-X_ADD_GROUP-INSTANT-GROUP-CALL-INSTANCE-RB
- A_BS-GROUP_16-X_ADD_GROUP-MUSIC-ON-HOLD-INSTANCE
- A_BS-GROUP_16-X_ADD_GROUP-MUSIC-ON-HOLD-INSTANCE-RB
- A_BS-GROUP_16-X_ADD_GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST
- A_BS-GROUP_16-X_ADD_GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST-RB
- A_BS-GROUP_16-X_ADD_GROUP-RB
- A_BS-GROUP_16-X_ADD_GROUP-SERIES-COMPLETION-INSTANCE
- A_BS-GROUP_16-X_ADD_GROUP-SERIES-COMPLETION-INSTANCE-RB
- A_BS-GROUP_16-X_ADD_GROUP-SESSION-ADMISSION-CONTROL-GROUP
- A_BS-GROUP_16-X_ADD_GROUP-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST
- A_BS-GROUP_16-X_ADD_GROUP-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST-RB
- A_BS-GROUP_16-X_ADD_GROUP-SESSION-ADMISSION-CONTROL-GROUP-RB
- A_BS-GROUP_16-X_ADD_GROUP-TIME-SCHEDULE
- A_BS-GROUP_16-X_ADD_GROUP-TIME-SCHEDULE-RB
- A_BS-GROUP_16-X_ADD_GROUP-TRUNK-GROUP-INSTANCE
- A_BS-GROUP_16-X_ADD_GROUP-TRUNK-GROUP-INSTANCE-RB
- A_BS-GROUP_16-X_ADD_GROUP-TRUNK-GROUP-USER-CREATION-TASK
- A_BS-GROUP_16-X_ADD_GROUP-TRUNK-GROUP-USER-CREATION-TASK-RB
- A_BS-GROUP_16-X_ASSIGN_GROUP-DN-LIST
- A_BS-GROUP_16-X_ASSIGN_GROUP-DN-LIST-DEPT
- A_BS-GROUP_16-X_ASSIGN_GROUP-DN-LIST-DEPT-RB
- A_BS-GROUP_16-X_ASSIGN_GROUP-DN-LIST-RB
- A_BS-GROUP_16-X_ASSIGN_GROUP-DOMAIN-LIST
- A_BS-GROUP_16-X_ASSIGN_GROUP-DOMAIN-LIST-RB
- A_BS-GROUP_16-X_ASSIGN_GROUP-EXISTING-USERS-USER-SERVICE-LIST
- A_BS-GROUP_16-X_ASSIGN_GROUP-EXISTING-USERS-USER-SERVICE-LIST-RB
- A_BS-GROUP_16-X_ASSIGN_GROUP-NETWORK-COS-LIST

- A_BS-GROUP_16-X_ASSIGN_GROUP-NETWORK-COS-LIST-RB
- A_BS-GROUP_16-X_ASSIGN_GROUP-NETWORK-COS-TO-ALL-USERS
- A_BS-GROUP_16-X_ASSIGN_GROUP-NETWORK-COS-TO-ALL-USERS-RB
- A_BS-GROUP_16-X_ASSIGN_GROUP-NEW-USER-TEMPLATE-USER-SERVICE-LIST
- A_BS-GROUP_16-X_ASSIGN_GROUP-NEW-USER-TEMPLATE-USER-SERVICE-LIST-RB
- A_BS-GROUP_16-X_ASSIGN_GROUP-SERVICE-ISED
- A_BS-GROUP_16-X_ASSIGN_GROUP-SERVICE-ISED-RB
- A_BS-GROUP_16-X_ASSIGN_GROUP-SERVICE-LIST
- A_BS-GROUP_16-X_ASSIGN_GROUP-SERVICE-LIST-RB
- A_BS-GROUP_16-X_CLEAR_GROUP-SERVICE-SCRIPTS-GROUP-LOG
- A_BS-GROUP_16-X_CLEAR_GROUP-SERVICE-SCRIPTS-GROUP-LOG-RB
- A_BS-GROUP_16-X_DEACTIVATE_GROUP-DN-LIST
- A_BS-GROUP_16-X_DEACTIVATE_GROUP-DN-LIST-RB
- A_BS-GROUP_16-X_DEL_GROUP
- A_BS-GROUP_16-X_DEL_GROUP-ACCESS-DEVICE
- A_BS-GROUP_16-X_DEL_GROUP-ACCESS-DEVICE-CUSTOM-TAG-LIST
- A_BS-GROUP_16-X_DEL_GROUP-ACCESS-DEVICE-CUSTOM-TAG-LIST-RB
- A_BS-GROUP_16-X_DEL_GROUP-ACCESS-DEVICE-RB
- A_BS-GROUP_16-X_DEL_GROUP-ACCOUNT-AUTH-CODES-LIST
- A_BS-GROUP_16-X_DEL_GROUP-ACCOUNT-AUTH-CODES-LIST-RB
- A_BS-GROUP_16-X_DEL_GROUP-ADMIN
- A_BS-GROUP_16-X_DEL_GROUP-ADMIN-RB
- A_BS-GROUP_16-X_DEL_GROUP-AUTO-ATTENDANT-INSTANCE
- A_BS-GROUP_16-X_DEL_GROUP-AUTO-ATTENDANT-INSTANCE-RB
- A_BS-GROUP_16-X_DEL_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE
- A_BS-GROUP_16-X_DEL_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE-RB
- A_BS-GROUP_16-X_DEL_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-LIST
- A_BS-GROUP_16-X_DEL_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-LIST-RB
- A_BS-GROUP_16-X_DEL_GROUP-CALL-CAPACITY-MANAGEMENT-USER-LIST
- A_BS-GROUP_16-X_DEL_GROUP-CALL-CAPACITY-MANAGEMENT-USER-LIST-RB
- A_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-AGENT-LIST
- A_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-AGENT-LIST-RB

- A_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-INSTANCE
- A_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-INSTANCE-RB
- A_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-SUPERVISOR-LIST
- A_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-SUPERVISOR-LIST-RB
- A_BS-GROUP_16-X_DEL_GROUP-CALL-PARK-INSTANCE
- A_BS-GROUP_16-X_DEL_GROUP-CALL-PARK-INSTANCE-RB
- A_BS-GROUP_16-X_DEL_GROUP-CALL-PICKUP-INSTANCE
- A_BS-GROUP_16-X_DEL_GROUP-CALL-PICKUP-INSTANCE-RB
- A_BS-GROUP_16-X_DEL_GROUP-CALLING-PLAN-DIGIT-PATTERN-LIST
- A_BS-GROUP_16-X_DEL_GROUP-CALLING-PLAN-DIGIT-PATTERN-LIST-RB
- A_BS-GROUP_16-X_DEL_GROUP-COMMON-PHONE-LIST
- A_BS-GROUP_16-X_DEL_GROUP-COMMON-PHONE-LIST-RB
- A_BS-GROUP_16-X_DEL_GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST
- A_BS-GROUP_16-X_DEL_GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST-RB
- A_BS-GROUP_16-X_DEL_GROUP-CUSTOM-CONTACT-DIRECTORY
- A_BS-GROUP_16-X_DEL_GROUP-CUSTOM-CONTACT-DIRECTORY-RB
- A_BS-GROUP_16-X_DEL_GROUP-DEPT
- A_BS-GROUP_16-X_DEL_GROUP-DEPT-ADMIN
- A_BS-GROUP_16-X_DEL_GROUP-DEPT-ADMIN-RB
- A_BS-GROUP_16-X_DEL_GROUP-DEPT-RB
- A_BS-GROUP_16-X_DEL_GROUP-DEVICE-TYPE-CUSTOM-TAG-LIST
- A_BS-GROUP_16-X_DEL_GROUP-DEVICE-TYPE-CUSTOM-TAG-LIST-RB
- A_BS-GROUP_16-X_DEL_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE
- A_BS-GROUP_16-X_DEL_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE-RB
- A_BS-GROUP_16-X_DEL_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST
- A_BS-GROUP_16-X_DEL_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST-RB
- A_BS-GROUP_16-X_DEL_GROUP-ENTERPRISE-TRUNK
- A_BS-GROUP_16-X_DEL_GROUP-ENTERPRISE-TRUNK-RB
- A_BS-GROUP_16-X_DEL_GROUP-ENTERPRISE-TRUNK-USER-LIST
- A_BS-GROUP_16-X_DEL_GROUP-ENTERPRISE-TRUNK-USER-LIST-RB
- A_BS-GROUP_16-X_DEL_GROUP-FILE-REPOSITORY-DEVICE-USER
- A_BS-GROUP_16-X_DEL_GROUP-FILE-REPOSITORY-DEVICE-USER-RB
- A_BS-GROUP_16-X_DEL_GROUP-HOLIDAY-SCHEDULE
- A_BS-GROUP_16-X_DEL_GROUP-HOLIDAY-SCHEDULE-RB
- A_BS-GROUP_16-X_DEL_GROUP-HUNT-GROUP-INSTANCE

- A_BS-GROUP_16-X_DEL_GROUP-HUNT-GROUP-INSTANCE-RB
- A_BS-GROUP_16-X_DEL_GROUP-INSTANT-CONFERENCING-INSTANCE
- A_BS-GROUP_16-X_DEL_GROUP-INSTANT-CONFERENCING-INSTANCE-RB
- A_BS-GROUP_16-X_DEL_GROUP-INSTANT-GROUP-CALL-INSTANCE
- A_BS-GROUP_16-X_DEL_GROUP-INSTANT-GROUP-CALL-INSTANCE-RB
- A_BS-GROUP_16-X_DEL_GROUP-MUSIC-ON-HOLD-INSTANCE
- A_BS-GROUP_16-X_DEL_GROUP-MUSIC-ON-HOLD-INSTANCE-RB
- A_BS-GROUP_16-X_DEL_GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST
- A_BS-GROUP_16-X_DEL_GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST-RB
- A_BS-GROUP_16-X_DEL_GROUP-RB
- A_BS-GROUP_16-X_DEL_GROUP-SERIES-COMPLETION-INSTANCE
- A_BS-GROUP_16-X_DEL_GROUP-SERIES-COMPLETION-INSTANCE-RB
- A_BS-GROUP_16-X_DEL_GROUP-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST
- A_BS-GROUP_16-X_DEL_GROUP-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST-RB
- A_BS-GROUP_16-X_DEL_GROUP-SESSION-ADMISSION-CONTROL-GROUP-LIST
- A_BS-GROUP_16-X_DEL_GROUP-SESSION-ADMISSION-CONTROL-GROUP-LIST-RB
- A_BS-GROUP_16-X_DEL_GROUP-TIME-SCHEDULE
- A_BS-GROUP_16-X_DEL_GROUP-TIME-SCHEDULE-RB
- A_BS-GROUP_16-X_DEL_GROUP-TRUNK-GROUP-INSTANCE
- A_BS-GROUP_16-X_DEL_GROUP-TRUNK-GROUP-INSTANCE-RB
- A_BS-GROUP_16-X_DEL_GROUP-TRUNK-GROUP-USER-CREATION-TASK
- A_BS-GROUP_16-X_DEL_GROUP-TRUNK-GROUP-USER-CREATION-TASK-RB
- A_BS-GROUP_16-X_MOD_GROUP
- A_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE
- A_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-CUSTOM-TAG
- A_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-CUSTOM-TAG-RB
- A_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-FILE
- A_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-FILE-RB
- A_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-RB
- A_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-USER
- A_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-USER-RB
- A_BS-GROUP_16-X_MOD_GROUP-ACCOUNT-AUTH-CODES
- A_BS-GROUP_16-X_MOD_GROUP-ACCOUNT-AUTH-CODES-RB

- A_BS-GROUP_16-X_MOD_GROUP-ADMIN
- A_BS-GROUP_16-X_MOD_GROUP-ADMIN-POLICY
- A_BS-GROUP_16-X_MOD_GROUP-ADMIN-POLICY-RB
- A_BS-GROUP_16-X_MOD_GROUP-ADMIN-RB
- A_BS-GROUP_16-X_MOD_GROUP-AUTO-ATTENDANT-ACTIVE-INSTANCE-LIST
- A_BS-GROUP_16-X_MOD_GROUP-AUTO-ATTENDANT-ACTIVE-INSTANCE-LIST-RB
- A_BS-GROUP_16-X_MOD_GROUP-AUTO-ATTENDANT-INSTANCE
- A_BS-GROUP_16-X_MOD_GROUP-AUTO-ATTENDANT-INSTANCE-RB
- A_BS-GROUP_16-X_MOD_GROUP-BROAD-WORKS-ANYWHERE-ACTIVE-INSTANCE-LIST
- A_BS-GROUP_16-X_MOD_GROUP-BROAD-WORKS-ANYWHERE-ACTIVE-INSTANCE-LIST-RB
- A_BS-GROUP_16-X_MOD_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE
- A_BS-GROUP_16-X_MOD_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE-RB
- A_BS-GROUP_16-X_MOD_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE
- A_BS-GROUP_16-X_MOD_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-RB
- A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER
- A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ACTIVE-INSTANCE-LIST
- A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ACTIVE-INSTANCE-LIST-RB
- A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-AGENT-LIST
- A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-AGENT-LIST-RB
- A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ANNOUNCEMENT
- A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ANNOUNCEMENT-RB
- A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-BOUNCED-CALL
- A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-BOUNCED-CALL-RB
- A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-COMFORT-MESSAGE-BYPASS
- A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-COMFORT-MESSAGE-BYPASS-RB
- A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-FORCED-FORWARDING
- A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-FORCED-FORWARDING-RB
- A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-HOLIDAY-SERVICE
- A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-HOLIDAY-SERVICE-RB
- A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE

- A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE-RB
- A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE-STATISTICS-REPORT
- A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE-STATISTICS-REPORT-RB
- A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE-WEIGHTED-CALL-DIST
- A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE-WEIGHTED-CALL-DIST-RB
- A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-NIGHT-SERVICE
- A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-NIGHT-SERVICE-RB
- A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-OVERFLOW
- A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-OVERFLOW-RB
- A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-RB
- A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ROUTING-POLICY
- A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ROUTING-POLICY-RB
- A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-STRANDED-CALL
- A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-STRANDED-CALL-RB
- A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-SUPERVISOR-LIST
- A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-SUPERVISOR-LIST-RB
- A_BS-GROUP_16-X_MOD_GROUP-CALL-PARK
- A_BS-GROUP_16-X_MOD_GROUP-CALL-PARK-INSTANCE
- A_BS-GROUP_16-X_MOD_GROUP-CALL-PARK-INSTANCE-RB
- A_BS-GROUP_16-X_MOD_GROUP-CALL-PARK-RB
- A_BS-GROUP_16-X_MOD_GROUP-CALL-PICKUP-INSTANCE
- A_BS-GROUP_16-X_MOD_GROUP-CALL-PICKUP-INSTANCE-RB
- A_BS-GROUP_16-X_MOD_GROUP-CALL-PROCESSING-POLICY
- A_BS-GROUP_16-X_MOD_GROUP-CALL-PROCESSING-POLICY-RB
- A_BS-GROUP_16-X_MOD_GROUP-CALLING-PLAN-DIGIT-PATTERN
- A_BS-GROUP_16-X_MOD_GROUP-CALLING-PLAN-DIGIT-PATTERN-RB
- A_BS-GROUP_16-X_MOD_GROUP-COMM-PILOT-CALL-MANAGER
- A_BS-GROUP_16-X_MOD_GROUP-COMM-PILOT-CALL-MANAGER-RB
- A_BS-GROUP_16-X_MOD_GROUP-COMMON-PHONE-LIST
- A_BS-GROUP_16-X_MOD_GROUP-COMMON-PHONE-LIST-RB
- A_BS-GROUP_16-X_MOD_GROUP-CUSTOM-CONTACT-DIRECTORY
- A_BS-GROUP_16-X_MOD_GROUP-CUSTOM-CONTACT-DIRECTORY-RB
- A_BS-GROUP_16-X_MOD_GROUP-CUSTOM-RINGBACK-GROUP
- A_BS-GROUP_16-X_MOD_GROUP-CUSTOM-RINGBACK-GROUP-RB

- A_BS-GROUP_16-X_MOD_GROUP-DEPT
- A_BS-GROUP_16-X_MOD_GROUP-DEPT-ADMIN
- A_BS-GROUP_16-X_MOD_GROUP-DEPT-ADMIN-RB
- A_BS-GROUP_16-X_MOD_GROUP-DEPT-RB
- A_BS-GROUP_16-X_MOD_GROUP-DEVICE-TYPE-CUSTOM-TAG
- A_BS-GROUP_16-X_MOD_GROUP-DEVICE-TYPE-CUSTOM-TAG-RB
- A_BS-GROUP_16-X_MOD_GROUP-DEVICE-TYPE-FILE
- A_BS-GROUP_16-X_MOD_GROUP-DEVICE-TYPE-FILE-RB
- A_BS-GROUP_16-X_MOD_GROUP-DIAL-PLAN-POLICY
- A_BS-GROUP_16-X_MOD_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE
- A_BS-GROUP_16-X_MOD_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE-RB
- A_BS-GROUP_16-X_MOD_GROUP-DIAL-PLAN-POLICY-RB
- A_BS-GROUP_16-X_MOD_GROUP-DIGIT-COLLECTION
- A_BS-GROUP_16-X_MOD_GROUP-DIGIT-COLLECTION-RB
- A_BS-GROUP_16-X_MOD_GROUP-DIRECTORY-NUMBER-HUNTING
- A_BS-GROUP_16-X_MOD_GROUP-DIRECTORY-NUMBER-HUNTING-RB
- A_BS-GROUP_16-X_MOD_GROUP-EMERGENCY-ZONES
- A_BS-GROUP_16-X_MOD_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST
- A_BS-GROUP_16-X_MOD_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST-RB
- A_BS-GROUP_16-X_MOD_GROUP-EMERGENCY-ZONES-RB
- A_BS-GROUP_16-X_MOD_GROUP-ENTERPRISE-TRUNK
- A_BS-GROUP_16-X_MOD_GROUP-ENTERPRISE-TRUNK-RB
- A_BS-GROUP_16-X_MOD_GROUP-EXTENSION-LENGTH
- A_BS-GROUP_16-X_MOD_GROUP-EXTENSION-LENGTH-RB
- A_BS-GROUP_16-X_MOD_GROUP-FEATURE-ACCESS-CODE
- A_BS-GROUP_16-X_MOD_GROUP-FEATURE-ACCESS-CODE-RB
- A_BS-GROUP_16-X_MOD_GROUP-FILE-REPOSITORY-DEVICE-USER
- A_BS-GROUP_16-X_MOD_GROUP-FILE-REPOSITORY-DEVICE-USER-RB
- A_BS-GROUP_16-X_MOD_GROUP-HOLIDAY-SCHEDULE
- A_BS-GROUP_16-X_MOD_GROUP-HOLIDAY-SCHEDULE-RB
- A_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-ACTIVE-INSTANCE-LIST
- A_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-ACTIVE-INSTANCE-LIST-RB
- A_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-INSTANCE
- A_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-INSTANCE-RB
- A_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-INSTANCE-WEIGHTED-CALL-DIST

- A_BS-GROUP_16-X_MOD_
GROUP-HUNT-GROUP-INSTANCE-WEIGHTED-CALL-DIST-RB
- A_BS-GROUP_16-X_MOD_GROUP-INCOMING-CALLING-PLAN-LIST
- A_BS-GROUP_16-X_MOD_GROUP-INCOMING-CALLING-PLAN-LIST-RB
- A_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING
- A_BS-GROUP_16-X_MOD_
GROUP-INSTANT-CONFERENCING-ACTIVE-INSTANCE-LIST
- A_BS-GROUP_16-X_MOD_
GROUP-INSTANT-CONFERENCING-ACTIVE-INSTANCE-LIST-RB
- A_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING-INSTANCE
- A_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING-INSTANCE-RB
- A_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING-RB
- A_BS-GROUP_16-X_MOD_
GROUP-INSTANT-GROUP-CALL-ACTIVE-INSTANCE-LIST
- A_BS-GROUP_16-X_MOD_
GROUP-INSTANT-GROUP-CALL-ACTIVE-INSTANCE-LIST-RB
- A_BS-GROUP_16-X_MOD_GROUP-INSTANT-GROUP-CALL-INSTANCE
- A_BS-GROUP_16-X_MOD_GROUP-INSTANT-GROUP-CALL-INSTANCE-RB
- A_BS-GROUP_16-X_MOD_GROUP-INTERCEPT-GROUP
- A_BS-GROUP_16-X_MOD_GROUP-INTERCEPT-GROUP-RB
- A_BS-GROUP_16-X_MOD_GROUP-MUSIC-ON-HOLD-INSTANCE
- A_BS-GROUP_16-X_MOD_GROUP-MUSIC-ON-HOLD-INSTANCE-RB
- A_BS-GROUP_16-X_MOD_GROUP-NETWORK-COS-DEFAULT
- A_BS-GROUP_16-X_MOD_GROUP-NETWORK-COS-DEFAULT-RB
- A_BS-GROUP_16-X_MOD_
GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-ORIG-LIST
- A_BS-GROUP_16-X_MOD_
GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-ORIG-LIST-RB
- A_BS-GROUP_16-X_MOD_
GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-REDIR-LIST
- A_BS-GROUP_16-X_MOD_
GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-REDIR-LIST-RB
- A_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-ORIG-LIST
- A_BS-GROUP_16-X_MOD_
GROUP-OUTGOING-CALLING-PLAN-ORIG-LIST-RB
- A_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-REDIR-LIST
- A_BS-GROUP_16-X_MOD_
GROUP-OUTGOING-CALLING-PLAN-REDIR-LIST-RB
- A_BS-GROUP_16-X_MOD_
GROUP-OUTGOING-CALLING-PLAN-REDIRECTED-LIST

- A_BS-GROUP_16-X_MOD_
GROUP-OUTGOING-CALLING-PLAN-REDIRECTED-LIST-RB
- A_BS-GROUP_16-X_MOD_
GROUP-OUTGOING-CALLING-PLAN-TRANSFER-NUMBERS-LIST
- A_BS-GROUP_16-X_MOD_
GROUP-OUTGOING-CALLING-PLAN-TRANSFER-NUMBERS-LIST-RB
- A_BS-GROUP_16-X_MOD_GROUP-PASSWORD-RULES
- A_BS-GROUP_16-X_MOD_GROUP-PASSWORD-RULES-RB
- A_BS-GROUP_16-X_MOD_GROUP-POLICY
- A_BS-GROUP_16-X_MOD_GROUP-POLICY-RB
- A_BS-GROUP_16-X_MOD_GROUP-POLYCOM-PHONE-SERVICES
- A_BS-GROUP_16-X_MOD_GROUP-POLYCOM-PHONE-SERVICES-RB
- A_BS-GROUP_16-X_MOD_GROUP-PORTAL-PASSCODE-RULES
- A_BS-GROUP_16-X_MOD_GROUP-PORTAL-PASSCODE-RULES-RB
- A_BS-GROUP_16-X_MOD_GROUP-PREFERRED-CARRIER-GROUP
- A_BS-GROUP_16-X_MOD_GROUP-PREFERRED-CARRIER-GROUP-RB
- A_BS-GROUP_16-X_MOD_GROUP-RB
- A_BS-GROUP_16-X_MOD_GROUP-ROUTING-PROFILE
- A_BS-GROUP_16-X_MOD_GROUP-ROUTING-PROFILE-RB
- A_BS-GROUP_16-X_MOD_GROUP-SERIES-COMPLETION-INSTANCE
- A_BS-GROUP_16-X_MOD_GROUP-SERIES-COMPLETION-INSTANCE-RB
- A_BS-GROUP_16-X_MOD_GROUP-SERVICE-AUTH-LIST
- A_BS-GROUP_16-X_MOD_GROUP-SERVICE-AUTH-LIST-RB
- A_BS-GROUP_16-X_MOD_GROUP-SERVICE-SCRIPTS-GROUP
- A_BS-GROUP_16-X_MOD_GROUP-SERVICE-SCRIPTS-GROUP-RB
- A_BS-GROUP_16-X_MOD_GROUP-SESSION-ADMISSION-CONTROL
- A_BS-GROUP_16-X_MOD_GROUP-SESSION-ADMISSION-CONTROL-GROUP
- A_BS-GROUP_16-X_MOD_
GROUP-SESSION-ADMISSION-CONTROL-GROUP-RB
- A_BS-GROUP_16-X_MOD_GROUP-SESSION-ADMISSION-CONTROL-RB
- A_BS-GROUP_16-X_MOD_GROUP-SPEED-DIAL100
- A_BS-GROUP_16-X_MOD_GROUP-SPEED-DIAL100-RB
- A_BS-GROUP_16-X_MOD_GROUP-THIRD-PARTY-VOICE-MAIL-SUPPORT
- A_BS-GROUP_16-X_MOD_GROUP-THIRD-PARTY-VOICE-MAIL-SUPPORT-RB
- A_BS-GROUP_16-X_MOD_GROUP-TIME-SCHEDULE
- A_BS-GROUP_16-X_MOD_GROUP-TIME-SCHEDULE-RB
- A_BS-GROUP_16-X_MOD_GROUP-TRUNK-GROUP
- A_BS-GROUP_16-X_MOD_GROUP-TRUNK-GROUP-INSTANCE

- A_BS-GROUP_16-X_MOD_GROUP-TRUNK-GROUP-INSTANCE-RB
- A_BS-GROUP_16-X_MOD_GROUP-TRUNK-GROUP-RB
- A_BS-GROUP_16-X_MOD_GROUP-VOICE-MESSAGING-GROUP
- A_BS-GROUP_16-X_MOD_GROUP-VOICE-MESSAGING-GROUP-RB
- A_BS-GROUP_16-X_MOD_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL
- A_BS-GROUP_16-X_MOD_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING
- A_BS-GROUP_16-X_MOD_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING-RB
- A_BS-GROUP_16-X_MOD_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL-RB
- A_BS-GROUP_16-X_MOD_GROUPLDAP-INTEGRATION
- A_BS-GROUP_16-X_MOD_GROUPLDAP-INTEGRATION-DIRECTORY
- A_BS-GROUP_16-X_MOD_GROUPLDAP-INTEGRATION-DIRECTORY-RB
- A_BS-GROUP_16-X_MOD_GROUPLDAP-INTEGRATION-RB
- A_BS-GROUP_16-X_QRY_GROUP
- A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE
- A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-AVLBL-DETAIL-LIST
- A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-AVLBL-DETAIL-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-CUSTOM-TAG-LIST
- A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-CUSTOM-TAG-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-ENHANCED-CONFIG-TYPE
- A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-ENHANCED-CONFIG-TYPE-LIST
- A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-ENHANCED-CONFIG-TYPE-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-ENHANCED-CONFIG-TYPE-RB
- A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-FILE
- A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-FILE-LIST
- A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-FILE-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-FILE-RB
- A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-LIST
- A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-RB
- A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-USER-LIST
- A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-USER-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES

- A_BS-GROUP_16-X_QRY_
GROUP-ACCOUNT-AUTH-CODES-AVLBL-USER-LIST
- A_BS-GROUP_16-X_QRY_
GROUP-ACCOUNT-AUTH-CODES-AVLBL-USER-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES-LIST
- A_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES-RB
- A_BS-GROUP_16-X_QRY_GROUP-ADMIN
- A_BS-GROUP_16-X_QRY_GROUP-ADMIN-LIST
- A_BS-GROUP_16-X_QRY_GROUP-ADMIN-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-ADMIN-POLICY
- A_BS-GROUP_16-X_QRY_GROUP-ADMIN-POLICY-RB
- A_BS-GROUP_16-X_QRY_GROUP-ADMIN-RB
- A_BS-GROUP_16-X_QRY_GROUP-AUTO-ATTENDANT-INSTANCE
- A_BS-GROUP_16-X_QRY_GROUP-AUTO-ATTENDANT-INSTANCE-LIST
- A_BS-GROUP_16-X_QRY_GROUP-AUTO-ATTENDANT-INSTANCE-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-AUTO-ATTENDANT-INSTANCE-RB
- A_BS-GROUP_16-X_QRY_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE
- A_BS-GROUP_16-X_QRY_
GROUP-BROAD-WORKS-ANYWHERE-INSTANCE-LIST
- A_BS-GROUP_16-X_QRY_
GROUP-BROAD-WORKS-ANYWHERE-INSTANCE-LIST-RB
- A_BS-GROUP_16-X_QRY_
GROUP-BROAD-WORKS-ANYWHERE-INSTANCE-RB
- A_BS-GROUP_16-X_QRY_
GROUP-CALL-CAPACITY-MANAGEMENT-AVLBL-USER-LIST
- A_BS-GROUP_16-X_QRY_
GROUP-CALL-CAPACITY-MANAGEMENT-AVLBL-USER-LIST-RB
- A_BS-GROUP_16-X_QRY_
GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE
- A_BS-GROUP_16-X_QRY_
GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-LIST
- A_BS-GROUP_16-X_QRY_
GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-LIST-RB
- A_BS-GROUP_16-X_QRY_
GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-RB
- A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER
- A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AGENT-LIST
- A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AGENT-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-ANNOUNCEMENT
- A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-ANNOUNCEMENT-RB

- A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AVLBL-AGENT-LIST
- A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AVLBL-AGENT-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AVLBL-SUPERVISOR-LIST
- A_BS-GROUP_16-X_QRY_
GROUP-CALL-CENTER-AVLBL-SUPERVISOR-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-BOUNCED-CALL
- A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-BOUNCED-CALL-RB
- A_BS-GROUP_16-X_QRY_
GROUP-CALL-CENTER-COMFORT-MESSAGE-BYPASS
- A_BS-GROUP_16-X_QRY_
GROUP-CALL-CENTER-COMFORT-MESSAGE-BYPASS-RB
- A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-FORCED-FORWARDING
- A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-FORCED-FORWARDING-RB
- A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-HOLIDAY-SERVICE
- A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-HOLIDAY-SERVICE-RB
- A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE
- A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-LIST
- A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-QUEUE-STATUS
- A_BS-GROUP_16-X_QRY_
GROUP-CALL-CENTER-INSTANCE-QUEUE-STATUS-RB
- A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-RB
- A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-STATISTICS
- A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-STATISTICS-RB
- A_BS-GROUP_16-X_QRY_
GROUP-CALL-CENTER-INSTANCE-STATISTICS-REPORT
- A_BS-GROUP_16-X_QRY_
GROUP-CALL-CENTER-INSTANCE-STATISTICS-REPORT-RB
- A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-NIGHT-SERVICE
- A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-NIGHT-SERVICE-RB
- A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-OVERFLOW
- A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-OVERFLOW-RB
- A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-RB
- A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-ROUTING-POLICY
- A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-ROUTING-POLICY-RB
- A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-STRANDED-CALL
- A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-STRANDED-CALL-RB
- A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-SUPERVISOR-LIST
- A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-SUPERVISOR-LIST-RB

- A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-UNLICENSED-AGENT-LIST
- A_BS-GROUP_16-X_QRY_
GROUP-CALL-CENTER-UNLICENSED-AGENT-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-CALL-PARK
- A_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-AVLBL-USER-LIST
- A_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-AVLBL-USER-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-INSTANCE
- A_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-INSTANCE-LIST
- A_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-INSTANCE-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-INSTANCE-RB
- A_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-RB
- A_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-AVLBL-USER-LIST
- A_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-AVLBL-USER-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-INSTANCE
- A_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-INSTANCE-LIST
- A_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-INSTANCE-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-INSTANCE-RB
- A_BS-GROUP_16-X_QRY_GROUP-CALL-PROCESSING-POLICY
- A_BS-GROUP_16-X_QRY_GROUP-CALL-PROCESSING-POLICY-RB
- A_BS-GROUP_16-X_QRY_GROUP-CALLING-PLAN-DIGIT-PATTERN-LIST
- A_BS-GROUP_16-X_QRY_GROUP-CALLING-PLAN-DIGIT-PATTERN-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-COMM-PILOT-CALL-MANAGER
- A_BS-GROUP_16-X_QRY_GROUP-COMM-PILOT-CALL-MANAGER-RB
- A_BS-GROUP_16-X_QRY_GROUP-COMMON-PHONE-LIST
- A_BS-GROUP_16-X_QRY_GROUP-COMMON-PHONE-LIST-RB
- A_BS-GROUP_16-X_QRY_
GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST
- A_BS-GROUP_16-X_QRY_
GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-CUSTOM-CONTACT-DIRECTORY
- A_BS-GROUP_16-X_QRY_
GROUP-CUSTOM-CONTACT-DIRECTORY-AVLBL-USER-LIST
- A_BS-GROUP_16-X_QRY_
GROUP-CUSTOM-CONTACT-DIRECTORY-AVLBL-USER-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-CUSTOM-CONTACT-DIRECTORY-LIST
- A_BS-GROUP_16-X_QRY_GROUP-CUSTOM-CONTACT-DIRECTORY-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-CUSTOM-CONTACT-DIRECTORY-RB
- A_BS-GROUP_16-X_QRY_GROUP-CUSTOM-RINGBACK-GROUP
- A_BS-GROUP_16-X_QRY_GROUP-CUSTOM-RINGBACK-GROUP-RB

- A_BS-GROUP_16-X_QRY_GROUP-DEFAULT
- A_BS-GROUP_16-X_QRY_GROUP-DEFAULT-RB
- A_BS-GROUP_16-X_QRY_GROUP-DEPT-ADMIN
- A_BS-GROUP_16-X_QRY_GROUP-DEPT-ADMIN-LIST
- A_BS-GROUP_16-X_QRY_GROUP-DEPT-ADMIN-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-DEPT-ADMIN-RB
- A_BS-GROUP_16-X_QRY_GROUP-DEPT-AVLBL-PARENT-LIST
- A_BS-GROUP_16-X_QRY_GROUP-DEPT-AVLBL-PARENT-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-DEPT-LIST
- A_BS-GROUP_16-X_QRY_GROUP-DEPT-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-CUSTOM-TAG-LIST
- A_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-CUSTOM-TAG-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-FILE
- A_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-FILE-LIST
- A_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-FILE-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-FILE-RB
- A_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY
- A_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE
- A_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE-LIST
- A_BS-GROUP_16-X_QRY_
GROUP-DIAL-PLAN-POLICY-ACCESS-CODE-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE-RB
- A_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY-RB
- A_BS-GROUP_16-X_QRY_GROUP-DIGIT-COLLECTION
- A_BS-GROUP_16-X_QRY_GROUP-DIGIT-COLLECTION-RB
- A_BS-GROUP_16-X_QRY_GROUP-DIRECTORY-NUMBER-HUNTING
- A_BS-GROUP_16-X_QRY_
GROUP-DIRECTORY-NUMBER-HUNTING-AVLBL-USER-LIST
- A_BS-GROUP_16-X_QRY_
GROUP-DIRECTORY-NUMBER-HUNTING-AVLBL-USER-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-DIRECTORY-NUMBER-HUNTING-RB
- A_BS-GROUP_16-X_QRY_GROUP-DN-ACTIVATION-LIST
- A_BS-GROUP_16-X_QRY_GROUP-DN-ACTIVATION-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-DN-ASSIGNMENT-LIST
- A_BS-GROUP_16-X_QRY_GROUP-DN-ASSIGNMENT-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-DN-AVLBL-LIST
- A_BS-GROUP_16-X_QRY_GROUP-DN-AVLBL-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-DN-DETAILED-AVLBL-LIST

- A_BS-GROUP_16-X_QRY_GROUP-DN-DETAILED-AVLBL-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-DN-LIST
- A_BS-GROUP_16-X_QRY_GROUP-DN-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-DN-SUMMARY-LIST
- A_BS-GROUP_16-X_QRY_GROUP-DN-SUMMARY-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-DOMAIN-ASSIGNED-LIST
- A_BS-GROUP_16-X_QRY_GROUP-DOMAIN-ASSIGNED-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-DOMAIN-ASSIGNED-USER-LIST
- A_BS-GROUP_16-X_QRY_GROUP-DOMAIN-ASSIGNED-USER-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-EMERGENCY-ZONES
- A_BS-GROUP_16-X_QRY_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST
- A_BS-GROUP_16-X_QRY_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-EMERGENCY-ZONES-RB
- A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK
- A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-AVLBL-TRUNK-GROUP-LIST
- A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-AVLBL-TRUNK-GROUP-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-AVLBL-USER-LIST
- A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-AVLBL-USER-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-LIST
- A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-RB
- A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-USER-LIST
- A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-USER-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-EXTENSION-LENGTH
- A_BS-GROUP_16-X_QRY_GROUP-EXTENSION-LENGTH-RB
- A_BS-GROUP_16-X_QRY_GROUP-FEATURE-ACCESS-CODE
- A_BS-GROUP_16-X_QRY_GROUP-FEATURE-ACCESS-CODE-RB
- A_BS-GROUP_16-X_QRY_GROUP-FILE-REPOSITORY-DEVICE-USER-LIST
- A_BS-GROUP_16-X_QRY_GROUP-FILE-REPOSITORY-DEVICE-USER-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-HOLIDAY-SCHEDULE
- A_BS-GROUP_16-X_QRY_GROUP-HOLIDAY-SCHEDULE-LIST
- A_BS-GROUP_16-X_QRY_GROUP-HOLIDAY-SCHEDULE-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-HOLIDAY-SCHEDULE-RB
- A_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-AVLBL-USER-LIST
- A_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-AVLBL-USER-LIST-RB

- A_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-INSTANCE
- A_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-INSTANCE-LIST
- A_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-INSTANCE-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-INSTANCE-RB
- A_BS-GROUP_16-X_QRY_GROUP-INCOMING-CALLING-PLAN-LIST
- A_BS-GROUP_16-X_QRY_GROUP-INCOMING-CALLING-PLAN-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING
- A_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-AVLBL-USER-LIST
- A_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-AVLBL-USER-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-INSTANCE
- A_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-INSTANCE-LIST
- A_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-INSTANCE-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-INSTANCE-RB
- A_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-RB
- A_BS-GROUP_16-X_QRY_GROUP-INSTANT-GROUP-CALL-INSTANCE
- A_BS-GROUP_16-X_QRY_GROUP-INSTANT-GROUP-CALL-INSTANCE-LIST
- A_BS-GROUP_16-X_QRY_GROUP-INSTANT-GROUP-CALL-INSTANCE-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-INSTANT-GROUP-CALL-INSTANCE-RB
- A_BS-GROUP_16-X_QRY_GROUP-INTERCEPT-GROUP
- A_BS-GROUP_16-X_QRY_GROUP-INTERCEPT-GROUP-RB
- A_BS-GROUP_16-X_QRY_GROUP-INVENTORY-REPORT
- A_BS-GROUP_16-X_QRY_GROUP-INVENTORY-REPORT-RB
- A_BS-GROUP_16-X_QRY_GROUP-LIST-IN-SERV-PROV
- A_BS-GROUP_16-X_QRY_GROUP-LIST-IN-SERV-PROV-RB
- A_BS-GROUP_16-X_QRY_GROUP-LIST-IN-SYSTEM
- A_BS-GROUP_16-X_QRY_GROUP-LIST-IN-SYSTEM-RB
- A_BS-GROUP_16-X_QRY_GROUP-MUSIC-ON-HOLD-DEPT-LIST
- A_BS-GROUP_16-X_QRY_GROUP-MUSIC-ON-HOLD-DEPT-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-MUSIC-ON-HOLD-INSTANCE
- A_BS-GROUP_16-X_QRY_GROUP-MUSIC-ON-HOLD-INSTANCE-RB
- A_BS-GROUP_16-X_QRY_GROUP-NETWORK-COS-ASSIGNED-LIST
- A_BS-GROUP_16-X_QRY_GROUP-NETWORK-COS-ASSIGNED-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-NETWORK-COS-ASSIGNED-USER-LIST
- A_BS-GROUP_16-X_QRY_GROUP-NETWORK-COS-ASSIGNED-USER-LIST-RB

- A_BS-GROUP_16-X_QRY_
GROUP-OUTGOING-CALLING-PLAN-AUTH-CODE-LIST
- A_BS-GROUP_16-X_QRY_
GROUP-OUTGOING-CALLING-PLAN-AUTH-CODE-LIST-RB
- A_BS-GROUP_16-X_QRY_
GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST
- A_BS-GROUP_16-X_QRY_
GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST-RB
- A_BS-GROUP_16-X_QRY_
GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-ORIG-LIST
- A_BS-GROUP_16-X_QRY_
GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-ORIG-LIST-RB
- A_BS-GROUP_16-X_QRY_
GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-REDIR-LIST
- A_BS-GROUP_16-X_QRY_
GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-REDIR-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-ORIG-LIST
- A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-ORIG-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-REDIR-LIST
- A_BS-GROUP_16-X_QRY_
GROUP-OUTGOING-CALLING-PLAN-REDIR-LIST-RB
- A_BS-GROUP_16-X_QRY_
GROUP-OUTGOING-CALLING-PLAN-REDIRECTED-LIST
- A_BS-GROUP_16-X_QRY_
GROUP-OUTGOING-CALLING-PLAN-REDIRECTED-LIST-RB
- A_BS-GROUP_16-X_QRY_
GROUP-OUTGOING-CALLING-PLAN-TRANSFER-NUMBERS-LIST
- A_BS-GROUP_16-X_QRY_
GROUP-OUTGOING-CALLING-PLAN-TRANSFER-NUMBERS-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-PASSWORD-RULES
- A_BS-GROUP_16-X_QRY_GROUP-PASSWORD-RULES-RB
- A_BS-GROUP_16-X_QRY_GROUP-PHONE-DIRECTORY-LIST
- A_BS-GROUP_16-X_QRY_GROUP-PHONE-DIRECTORY-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-POLICY
- A_BS-GROUP_16-X_QRY_GROUP-POLICY-RB
- A_BS-GROUP_16-X_QRY_GROUP-POLYCOM-PHONE-SERVICES
- A_BS-GROUP_16-X_QRY_GROUP-POLYCOM-PHONE-SERVICES-RB
- A_BS-GROUP_16-X_QRY_GROUP-PORTAL-PASSCODE-RULES
- A_BS-GROUP_16-X_QRY_GROUP-PORTAL-PASSCODE-RULES-RB
- A_BS-GROUP_16-X_QRY_GROUP-PREFERRED-CARRIER-GROUP
- A_BS-GROUP_16-X_QRY_GROUP-PREFERRED-CARRIER-GROUP-RB

- A_BS-GROUP_16-X_QRY_GROUP-RB
- A_BS-GROUP_16-X_QRY_GROUP-ROUTING-PROFILE
- A_BS-GROUP_16-X_QRY_GROUP-ROUTING-PROFILE-RB
- A_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-AVLBL-USER-LIST
- A_BS-GROUP_16-X_QRY_
GROUP-SERIES-COMPLETION-AVLBL-USER-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-INSTANCE
- A_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-INSTANCE-LIST
- A_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-INSTANCE-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-INSTANCE-RB
- A_BS-GROUP_16-X_QRY_GROUP-SERVICE-AUTH-LIST
- A_BS-GROUP_16-X_QRY_GROUP-SERVICE-AUTH-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-SERVICE-AUTHORIZED-LIST
- A_BS-GROUP_16-X_QRY_GROUP-SERVICE-AUTHORIZED-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-SERVICE-SCRIPTS-GROUP
- A_BS-GROUP_16-X_QRY_GROUP-SERVICE-SCRIPTS-GROUP-LOG
- A_BS-GROUP_16-X_QRY_GROUP-SERVICE-SCRIPTS-GROUP-LOG-RB
- A_BS-GROUP_16-X_QRY_GROUP-SERVICE-SCRIPTS-GROUP-RB
- A_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL
- A_BS-GROUP_16-X_QRY_
GROUP-SESSION-ADMISSION-CONTROL-AVLBL-DEVICE-LIST
- A_BS-GROUP_16-X_QRY_
GROUP-SESSION-ADMISSION-CONTROL-AVLBL-DEVICE-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL-GROUP
- A_BS-GROUP_16-X_QRY_
GROUP-SESSION-ADMISSION-CONTROL-GROUP-LIST
- A_BS-GROUP_16-X_QRY_
GROUP-SESSION-ADMISSION-CONTROL-GROUP-LIST-RB
- A_BS-GROUP_16-X_QRY_
GROUP-SESSION-ADMISSION-CONTROL-GROUP-RB
- A_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL-RB
- A_BS-GROUP_16-X_QRY_GROUP-SH-INTERFACE-USER-LIST
- A_BS-GROUP_16-X_QRY_GROUP-SH-INTERFACE-USER-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-SPEED-DIAL100
- A_BS-GROUP_16-X_QRY_GROUP-SPEED-DIAL100-RB
- A_BS-GROUP_16-X_QRY_GROUP-THIRD-PARTY-VOICE-MAIL-SUPPORT
- A_BS-GROUP_16-X_QRY_GROUP-THIRD-PARTY-VOICE-MAIL-SUPPORT-RB
- A_BS-GROUP_16-X_QRY_GROUP-TIME-SCHEDULE
- A_BS-GROUP_16-X_QRY_GROUP-TIME-SCHEDULE-LIST

- A_BS-GROUP_16-X_QRY_GROUP-TIME-SCHEDULE-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-TIME-SCHEDULE-RB
- A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP
- A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-AVLBL-DETAIL-LIST
- A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-AVLBL-DETAIL-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-AVLBL-HOSTED-USER-LIST
- A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-AVLBL-HOSTED-USER-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE
- A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE-LIST
- A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE-RB
- A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE-USER-LIST
- A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE-USER-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-RB
- A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-USER-CREATION-TASK
- A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-USER-CREATION-TASK-LIST
- A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-USER-CREATION-TASK-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-USER-CREATION-TASK-RB
- A_BS-GROUP_16-X_QRY_GROUP-USER-SERVICE-ASSIGNED-USER-LIST
- A_BS-GROUP_16-X_QRY_GROUP-USER-SERVICE-ASSIGNED-USER-LIST-RB
- A_BS-GROUP_16-X_QRY_GROUP-VOICE-MESSAGING-GROUP
- A_BS-GROUP_16-X_QRY_GROUP-VOICE-MESSAGING-GROUP-RB
- A_BS-GROUP_16-X_QRY_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL
- A_BS-GROUP_16-X_QRY_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING
- A_BS-GROUP_16-X_QRY_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING-RB
- A_BS-GROUP_16-X_QRY_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL-RB
- A_BS-GROUP_16-X_QRY_GROUPLDAP-INTEGRATION
- A_BS-GROUP_16-X_QRY_GROUPLDAP-INTEGRATION-DIRECTORY
- A_BS-GROUP_16-X_QRY_GROUPLDAP-INTEGRATION-DIRECTORY-RB
- A_BS-GROUP_16-X_QRY_GROUPLDAP-INTEGRATION-RB
- A_BS-GROUP_16-X_REBUILD_GROUPCPE-CONFIG-CONFIG-FILE
- A_BS-GROUP_16-X_REBUILD_GROUPCPE-CONFIG-CONFIG-FILE-RB

- A_BS-GROUP_16-X_REBUILD_GROUPCPE-CONFIG-DEVICE-CONFIG-FILE
- A_BS-GROUP_16-X_REBUILD_GROUPCPE-CONFIG-DEVICE-CONFIG-FILE-RB
- A_BS-GROUP_16-X_RESET_GROUP-ACCESS-DEVICE
- A_BS-GROUP_16-X_RESET_GROUP-ACCESS-DEVICE-RB
- A_BS-GROUP_16-X_RESET_GROUPCPE-CONFIG-DEVICE
- A_BS-GROUP_16-X_RESET_GROUPCPE-CONFIG-DEVICE-RB
- A_BS-GROUP_16-X_RESET_GROUPCPE-CONFIG-DEVICE-TYPE
- A_BS-GROUP_16-X_RESET_GROUPCPE-CONFIG-DEVICE-TYPE-RB
- A_BS-GROUP_16-X_UNASSIGN_GROUP-DN-LIST
- A_BS-GROUP_16-X_UNASSIGN_GROUP-DN-LIST-RB
- A_BS-GROUP_16-X_UNASSIGN_GROUP-DOMAIN-LIST
- A_BS-GROUP_16-X_UNASSIGN_GROUP-DOMAIN-LIST-RB
- A_BS-GROUP_16-X_UNASSIGN_GROUP-EXISTING-USERS-USER-SERVICE-LIST
- A_BS-GROUP_16-X_UNASSIGN_GROUP-EXISTING-USERS-USER-SERVICE-LIST-RB
- A_BS-GROUP_16-X_UNASSIGN_GROUP-NETWORK-COS-LIST
- A_BS-GROUP_16-X_UNASSIGN_GROUP-NETWORK-COS-LIST-RB
- A_BS-GROUP_16-X_UNASSIGN_GROUP-NEW-USER-TEMPLATE-USER-SERVICE-LIST
- A_BS-GROUP_16-X_UNASSIGN_GROUP-NEW-USER-TEMPLATE-USER-SERVICE-LIST-RB
- A_BS-GROUP_16-X_UNASSIGN_GROUP-SERVICE-LIST
- A_BS-GROUP_16-X_UNASSIGN_GROUP-SERVICE-LIST-RB

A_BS-GROUP_16-X_ACTIVATE_GROUP-DN-LIST

Query Group Dn List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0 prov.BroadsoftAS16Group_ prov.activateGroupDnList`.

Table 2-2 A_BS-GROUP_16-X_ACTIVATE_GROUP-DN-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
PHONE_NUMBER	Phone Number	N/A	N/A	C	O
DN_RANGE	Dn Range	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<BroadsoftDocument protocol="OCI" xmlns="C"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<sessionId xmlns="">SESSION_ID</sessionId>
<command xsi:type="GroupDnDeactivateListRequest" xmlns="">
<serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
<groupId>[GROUP_ID]</groupId>
<phoneNumber>[PHONE_NUMBER[1]]</phoneNumber>
<phoneNumber>[PHONE_NUMBER[2]]</phoneNumber>
...
...
<phoneNumber>[PHONE_NUMBER[n]]</phoneNumber>
<dnRange>
<minPhoneNumber>[DN_RANGE[1].MIN_VALUE]</minPhoneNumber>
<maxPhoneNumber>[DN_RANGE[1].MAX_VALUE]</maxPhoneNumber>
</dnRange>
<dnRange>
<minPhoneNumber>[DN_RANGE[2].MIN_VALUE]</minPhoneNumber>
<maxPhoneNumber>[DN_RANGE[2].MAX_VALUE]</maxPhoneNumber>
</dnRange>
...
...
<dnRange>
<minPhoneNumber>[DN_RANGE[n].MIN_VALUE]</minPhoneNumber>
<maxPhoneNumber>[DN_RANGE[n].MAX_VALUE]</maxPhoneNumber>
</dnRange>
</command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ACTIVATE_GROUP-DN-LIST-RB

Query Group Dn List Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.activateGroupDnListRb**.

Table 2-3 A_BS-GROUP_16-X_ACTIVATE_GROUP-DN-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_PHONE_NUMBER	Phone Number	N/A	N/A	C	O
OLD_DN_RANGE	Dn Range	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<BroadsoftDocument protocol="OCI" xmlns="C"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<sessionId xmlns="">SESSION_ID</sessionId>
<command xsi:type="GroupDnDeactivateListRequest" xmlns="">
<serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
<groupId>[OLD_GROUP_ID]</groupId>
<phoneNumber>[OLD_PHONE_NUMBER[1]]</phoneNumber>
<phoneNumber>[OLD_PHONE_NUMBER[2]]</phoneNumber>
...
...
<phoneNumber>[OLD_PHONE_NUMBER[n]]</phoneNumber>
<dnRange>
<minPhoneNumber>[OLD_DN_RANGE[1].MIN_VALUE]</minPhoneNumber>
<maxPhoneNumber>[OLD_DN_RANGE[1].MAX_VALUE]</maxPhoneNumber>
</dnRange>
<dnRange>
<minPhoneNumber>[OLD_DN_RANGE[2].MIN_VALUE]</minPhoneNumber>
<maxPhoneNumber>[OLD_DN_RANGE[2].MAX_VALUE]</maxPhoneNumber>
</dnRange>
...
...
<dnRange>
<minPhoneNumber>[OLD_DN_RANGE[n].MIN_VALUE]</minPhoneNumber>
<maxPhoneNumber>[OLD_DN_RANGE[n].MAX_VALUE]</maxPhoneNumber>
</dnRange>
</command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP

Add Group Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.addGroup`.

Table 2-4 A_BS-GROUP_16-X_ADD_GROUP

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEFAULT_DOMAIN	Default Domain	N/A	N/A	S	R
USER_LIMIT	User Limit	N/A	N/A	S	R
GROUP_NAME	Group Name	N/A	N/A	S	O
CALLING_LINE_ID_NAME	Calling Line Id Name	N/A	N/A	S	O
TIME_ZONE	Time Zone	N/A	N/A	S	O
LOCATION_DIALING_CODE	Location Dialing Code	N/A	N/A	S	O
CONTACT_NAME	Contact	N/A	N/A	S	O
ADDRESS_LINE1	Address Line 1	N/A	N/A	S	O
CONTACT_NUMBER	Contact number.	N/A	N/A	S	O
CONTACT_EMAIL	Contact email.	N/A	N/A	S	O
ADDRESS_LINE2	Address line 2	N/A	N/A	S	O
CITY	City	N/A	N/A	S	O
STATE_OR_PROVINCE	State or province.	N/A	N/A	S	O
STATE_OR_PROVINCE_DISP_NAME	State of province display name	N/A	N/A	S	O
ZIP_OR_POSTAL_CODE	Zip or postal code.	N/A	N/A	S	O
COUNTRY	Country.	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
```

```

<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAddRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <defaultDomain>[DEFAULT_DOMAIN]</defaultDomain>
    <userLimit>[USER_LIMIT]</userLimit>
    <groupName>[GROUP_NAME]</groupName>
    <callingLineIdName>[CALLING_LINE_ID_NAME]</callingLineIdName>
    <timeZone>[TIME_ZONE]</timeZone>
    <locationDialingCode>[LOCATION_DIALING_CODE]</locationDialingCode>
    <contact>
      <contactName>[CONTACT_NAME]</contactName>
      <contactNumber>[CONTACT_NUMBER]</contactNumber>
      <contactEmail>[CONTACT_EMAIL]</contactEmail>
    </contact>
    <address>
      <addressLine1>[ADDRESS_LINE1]</addressLine1>
      <addressLine2>[ADDRESS_LINE2]</addressLine2>
      <city>[CITY]</city>
      <stateOrProvince>[STATE_OR_PROVINCE]</stateOrProvince>
      <stateOrProvinceDisplayName>[STATE_OR_PROVINCE_DISP_
NAME]</stateOrProvinceDisplayName>
      <zipOrPostalCode>[ZIP_OR_POSTAL_CODE]</zipOrPostalCode>
      <country>[COUNTRY]</country>
    </address>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-ACCESS-DEVICE

Add Group Access Device Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.addGroupAccessDevice`.

Table 2-5 A_BS-GROUP_16-X_ADD_GROUP-ACCESS-DEVICE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

Table 2-5 (Cont.) A_BS-GROUP_16-X_ADD_GROUP-ACCESS-DEVICE

Parameter Name	Description	Range	Default Value	Type	Class
DEVICE_NAME	Device Name	N/A	N/A	S	R
DEVICE_TYPE	Device Type	N/A	N/A	S	R
PROTOCOL	Protocol	N/A	N/A	S	O
NET_ADDRESS	Net Address	N/A	N/A	S	O
PORT	Port	N/A	N/A	S	O
OUTBOUND_PROXY_SERVER_NET_ADDRESS	Outbound Proxy Server Net Address	N/A	N/A	S	O
STUN_SERVER_NET_ADDRESS	Stun Server Net Address	N/A	N/A	S	O
MAC_ADDRESS	Mac Address	N/A	N/A	S	O
SERIAL_NUMBER	Serial Number	N/A	N/A	S	O
DESCRIPTION	Description	N/A	N/A	S	O
PHYSICAL_LOCATION	Physical Location	N/A	N/A	S	O
TRANSPORT_PROTOCOL	Transport Protocol	N/A	N/A	S	O
MOBILITY_MANAGER_PROVISIONINGURL	Mobility Manager ProvisioningURL	N/A	N/A	S	O
MOBILITY_MANAGER_PROVISIONING_USER_NAME	Mobility Manager Provisioning User Name	N/A	N/A	S	O
MOBILITY_MANAGER_PROVISIONING_PASSWORD	Mobility Manager Provisioning Password	N/A	N/A	S	O
MOBILITY_MANAGER_DEFAULT_ORIGINATING_SERVICE_KEY	Mobility Manager Default Originating Service Key	N/A	N/A	S	O
MOBILITY_MANAGER_DEFAULT_TERMINATING_SERVICE_KEY	Mobility Manager Default Terminating Service Key	N/A	N/A	S	O
USE_CUSTOM_USER_NAME_PASSWORD	Use Custom User Name Password	N/A	N/A	S	O
CREDENTIALS_USERNAME	Access Device Credentials username	N/A	N/A	S	O
CREDENTIALS_PASSWORD	Access Device Credentials password	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAccessDeviceAddRequest14">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <deviceName>[DEVICE_NAME]</deviceName>
    <deviceType>[DEVICE_TYPE]</deviceType>
    <protocol>[PROTOCOL]</protocol>
    <netAddress>[NET_ADDRESS]</netAddress>
    <port>[PORT]</port>
    <outboundProxyServerNetAddress>[OUTBOUND_PROXY_SERVER_NET_
ADDRESS]</outboundProxyServerNetAddress>
    <stunServerNetAddress>[STUN_SERVER_NET_ADDRESS]</stunServerNetAddress>
    <macAddress>[MAC_ADDRESS]</macAddress>
    <serialNumber>[SERIAL_NUMBER]</serialNumber>
    <description>[DESCRIPTION]</description>
    <physicalLocation>[PHYSICAL_LOCATION]</physicalLocation>
    <transportProtocol>[TRANSPORT_PROTOCOL]</transportProtocol>
    <mobilityManagerProvisioningURL>[MOBILITY_MANAGER_
PROVISIONINGURL]</mobilityManagerProvisioningURL>
    <mobilityManagerProvisioningUserName>[MOBILITY_MANAGER_PROVISIONING_USER_
NAME]</mobilityManagerProvisioningUserName>
    <mobilityManagerProvisioningPassword>[MOBILITY_MANAGER_PROVISIONING_
PASSWORD]</mobilityManagerProvisioningPassword>
    <mobilityManagerDefaultOriginatingServiceKey>[MOBILITY_MANAGER_DEFAULT_
ORIGINATING_SERVICE_KEY]</mobilityManagerDefaultOriginatingServiceKey>
    <mobilityManagerDefaultTerminatingServiceKey>[MOBILITY_MANAGER_DEFAULT_
TERMINATING_SERVICE_KEY]</mobilityManagerDefaultTerminatingServiceKey>
    <useCustomUserNamePassword>[USE_CUSTOM_USER_NAME_
PASSWORD]</useCustomUserNamePassword>
    <accessDeviceCredentials>
      <userName>[CREDENTIALS_USERNAME]</userName>
      <password>[CREDENTIALS_PASSWORD]</password>
    </accessDeviceCredentials>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-ACCESS-DEVICE-CUSTOM-TAG

Add Group Access Device Custom Tag Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.addGroupAccessDeviceCustomTag`.

Table 2–6 A_BS-GROUP_16-X_ADD_GROUP-ACCESS-DEVICE-CUSTOM-TAG

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEVICE_NAME	Device Name	N/A	N/A	S	R
TAG_NAME	Tag Name	N/A	N/A	S	R
TAG_VALUE	Tag Value	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]D3E979604DC744BBEB</sessionId>
  <command xmlns="" xsi:type="GroupAccessDeviceCustomTagAddRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <deviceName>[DEVICE_NAME]</deviceName>
    <tagName>[TAG_NAME]</tagName>
    <tagValue>[TAG_VALUE]</tagValue>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-ACCESS-DEVICE-CUSTOM-TAG-RB

Add Group Access Device Custom Tag Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.addGroupAccessDeviceCustomTagRb`.

Table 2-7 A_BS-GROUP_16-X_ADD_GROUP-ACCESS-DEVICE-CUSTOM-TAG-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_DEVICE_NAME	Device Name	N/A	N/A	S	R
OLD_TAG_NAME	Tag Name	N/A	N/A	S	R
OLD_TAG_VALUE	Tag Value	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">2067C90CE81EAD3E979604DC744BBEB</sessionId>
  <command xmlns="" xsi:type="GroupAccessDeviceCustomTagAddRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <deviceName>[OLD_DEVICE_NAME]</deviceName>
    <tagName>[OLD_TAG_NAME]</tagName>
    <tagValue>[OLD_TAG_VALUE]</tagValue>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-ACCESS-DEVICE-RB

Add Group Access Device Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.addGroupAccessDeviceRb`.

Table 2-8 A_BS-GROUP_16-X_ADD_GROUP-ACCESS-DEVICE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_DEVICE_NAME	Device Name	N/A	N/A	S	R
OLD_DEVICE_TYPE	Device Type	N/A	N/A	S	R
OLD_PROTOCOL	Protocol	N/A	N/A	S	O
OLD_NET_ADDRESS	Net Address	N/A	N/A	S	O
OLD_PORT	Port	N/A	N/A	S	O
OLD_OUTBOUND_PROXY_SERVER_NET_ADDRESS	Outbound Proxy Server Net Address	N/A	N/A	S	O
OLD_STUN_SERVER_NET_ADDRESS	Stun Server Net Address	N/A	N/A	S	O
OLD_MAC_ADDRESS	Mac Address	N/A	N/A	S	O
OLD_SERIAL_NUMBER	Serial Number	N/A	N/A	S	O
OLD_DESCRIPTION	Description	N/A	N/A	S	O
OLD_PHYSICAL_LOCATION	Physical Location	N/A	N/A	S	O
OLD_TRANSPORT_PROTOCOL	Transport Protocol	N/A	N/A	S	O
OLD_MOBILITY_MANAGER_PROVISIONINGURL	Mobility Manager ProvisioningURL	N/A	N/A	S	O
OLD_MOBILITY_MANAGER_PROVISIONING_USER_NAME	Mobility Manager Provisioning User Name	N/A	N/A	S	O
OLD_MOBILITY_MANAGER_PROVISIONING_PASSWORD	Mobility Manager Provisioning Password	N/A	N/A	S	O
OLD_MOBILITY_MANAGER_DEFAULT_ORIGINATING_SERVICE_KEY	Mobility Manager Default Originating Service Key	N/A	N/A	S	O

Table 2–8 (Cont.) A_BS-GROUP_16-X_ADD_GROUP-ACCESS-DEVICE-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_MOBILITY_MANAGER_DEFAULT_TERMINATING_SERVICE_KEY	Mobility Manager Default Terminating Service Key	N/A	N/A	S	O
OLD_USE_CUSTOM_USER_NAME_PASSWORD	Use Custom User Name Password	N/A	N/A	S	O
OLD_ACCESS_DEVICE_CREDENTIALS	Access Device Credentials	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAccessDeviceAddRequest14">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <deviceName>[DEVICE_NAME]</deviceName>
    <deviceType>[DEVICE_TYPE]</deviceType>
    <protocol>[PROTOCOL]</protocol>
    <netAddress>[NET_ADDRESS]</netAddress>
    <port>[PORT]</port>
    <outboundProxyServerNetAddress>[OUTBOUND_PROXY_SERVER_NET_
ADDRESS]</outboundProxyServerNetAddress>
    <stunServerNetAddress>[STUN_SERVER_NET_ADDRESS]</stunServerNetAddress>
    <macAddress>[MAC_ADDRESS]</macAddress>
    <serialNumber>[SERIAL_NUMBER]</serialNumber>
    <description>[DESCRIPTION]</description>
    <physicalLocation>[PHYSICAL_LOCATION]</physicalLocation>
    <transportProtocol>[TRANSPORT_PROTOCOL]</transportProtocol>
    <mobilityManagerProvisioningURL>[MOBILITY_MANAGER_
PROVISIONINGURL]</mobilityManagerProvisioningURL>
    <mobilityManagerProvisioningUserName>[MOBILITY_MANAGER_PROVISIONING_USER_
NAME]</mobilityManagerProvisioningUserName>
    <mobilityManagerProvisioningPassword>[MOBILITY_MANAGER_PROVISIONING_
PASSWORD]</mobilityManagerProvisioningPassword>
    <mobilityManagerDefaultOriginatingServiceKey>[MOBILITY_MANAGER_DEFAULT_
ORIGINATING_SERVICE_KEY]</mobilityManagerDefaultOriginatingServiceKey>
    <mobilityManagerDefaultTerminatingServiceKey>[MOBILITY_MANAGER_DEFAULT_
TERMINATING_SERVICE_KEY]</mobilityManagerDefaultTerminatingServiceKey>
    <useCustomUserNamePassword>[USE_CUSTOM_USER_NAME_
PASSWORD]</useCustomUserNamePassword>
    <accessDeviceCredentials>[ACCESS_DEVICE_CREDENTIALS]</accessDeviceCredentials>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-ACCOUNT-AUTH-CODES-LIST

Add Group Account Auth Codes List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.addGroupAccountAuthCodesList`.

Table 2-9 A_BS-GROUP_16-X_ADD_GROUP-ACCOUNT-AUTH-CODES-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
CODE_ENTRY	Code Entry	N/A	N/A	C	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAccountAuthorizationCodesAddListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <codeEntry>[CODE_ENTRY]</codeEntry>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-ACCOUNT-AUTH-CODES-LIST-RB

Add Group Account Auth Codes List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.addGroupAccountAuthCodesListRb`.

Table 2-10 A_BS-GROUP_16-X_ADD_GROUP-ACCOUNT-AUTH-CODES-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_CODE_ENTRY	Code Entry	N/A	N/A	C	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAccountAuthorizationCodesAddListRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <codeEntry>[OLD_CODE_ENTRY]</codeEntry>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-ADMIN

Add Group Admin Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.addGroupAdmin`.

Table 2–11 A_BS-GROUP_16-X_ADD_GROUP-ADMIN

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
USER_ID	User Id	N/A	N/A	S	R
FIRST_NAME	First Name	N/A	N/A	S	O
LAST_NAME	Last Name	N/A	N/A	S	O
PASSWORD	Password	N/A	N/A	S	O
LANGUAGE	Language	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAdminAddRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <userId>[USER_ID]</userId>
    <firstName>[FIRST_NAME]</firstName>
    <lastName>[LAST_NAME]</lastName>
    <password>[PASSWORD]</password>
    <language>[LANGUAGE]</language>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-ADMIN-RB

Add Group Admin Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.addGroupAdminRb`.

Table 2–12 A_BS-GROUP_16-X_ADD_GROUP-ADMIN-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_USER_ID	User Id	N/A	N/A	S	R
OLD_FIRST_NAME	First Name	N/A	N/A	S	O
OLD_LAST_NAME	Last Name	N/A	N/A	S	O
OLD_PASSWORD	Password	N/A	N/A	S	O
OLD_LANGUAGE	Language	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAdminAddRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <userId>[OLD_USER_ID]</userId>
    <firstName>[OLD_FIRST_NAME]</firstName>
    <lastName>[OLD_LAST_NAME]</lastName>
    <password>[OLD_PASSWORD]</password>
    <language>[OLD_LANGUAGE]</language>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-AUTO-ATTENDANT-INSTANCE

Add Group Auto Attendant Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.addGroupAutoAttendantInstance`.

Table 2-13 A_BS-GROUP_16-X_ADD_GROUP-AUTO-ATTENDANT-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
ENABLE_VIDEO	Enable Video	N/A	N/A	S	R
BUSINESS_HOURS	Business Hours	N/A	N/A	S	O
HOLIDAY_SCHEDULE_NAME	Holiday Schedule Name	N/A	N/A	S	O
EXTENSION_DIALING_SCOPE	Extension Dialing Scope	N/A	N/A	S	R
NAME_DIALING_SCOPE	Name Dialing Scope	N/A	N/A	S	R
NAME_DIALING_ENTRIES	Name Dialing Entries	N/A	N/A	S	R
SIP_CLID_LAST_NAME	Service Instance Profile calling line ID last name	N/A	N/A	S	R
SIP_CLID_FIRST_NAME	Service Instance Profile calling line ID first name	N/A	N/A	S	R
SIP_HIRAGANA_LAST_NAME	Service Instance Profile hiragana last name	N/A	N/A	S	O
SIP_HIRAGANA_FIRST_NAME	Service Instance Profile hiragana first name	N/A	N/A	S	O
SIP_PHONE_NUMBER	Service Instance Profile phone number	N/A	N/A	S	O
SIP_EXTENSION	Service Instance Profile extension	N/A	N/A	S	O
SIP_PASSWORD	Service Instance Profile password	N/A	N/A	S	O
SIP_LANGUAGE	Service Instance Profile language	N/A	N/A	S	O
SIP_TIMEZONE	Service Instance Profile time zone	N/A	N/A	S	O
SIP_PUBLIC_UID	Service Instance Profile public user ID	N/A	N/A	S	O
SIP_NAME	Service Instance Profile name	N/A	N/A	S	R
BH_ANNOUNCEMENT_SELECTION	Business hours announcement selection	N/A	N/A	S	O
BH_AUDIO_FILE_DESC	Business hours audio file description	N/A	N/A	S	O
BH_VIDEO_FILE_DESC	Business hours video file description	N/A	N/A	S	O

Table 2-13 (Cont.) A_BS-GROUP_16-X_ADD_GROUP-AUTO-ATTENDANT-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
BH_FIRST_MENU_LVL_EXTN_DIAL	Business hours first menu level extension dialling	N/A	N/A	S	O
AH_ANNOUNCEMENT_SELECTION	After hours announcement selection	N/A	N/A	S	O
AH_AUDIO_FILE_DESC	After hours audio file description	N/A	N/A	S	O
AH_VIDEO_FILE_DESC	After hours video file description	N/A	N/A	S	O
AH_FIRST_MENU_LVL_EXTN_DIAL	After hours first menu level extension dialling	N/A	N/A	S	O
BH_AUDIO_FILE_MTYPE	Business hours audio file media type	N/A	N/A	S	O
BH_AUDIO_FILE_SOURCE_FILE_NAME	Business hours audio file source file name	N/A	N/A	S	O
BH_AUDIO_FILE_CONTENT	Business hours audio file content	N/A	N/A	S	O
BH_VIDEO_FILE_MTYPE	Business hours video file media type	N/A	N/A	S	O
BH_VIDEO_FILE_SOURCE_FILE_NAME	Business hours video file source file name	N/A	N/A	S	O
BH_VIDEO_FILE_CONTENT	Business hours video file content	N/A	N/A	S	O
AH_AUDIO_FILE_MTYPE	After hours audio file media type	N/A	N/A	S	O
AH_AUDIO_FILE_SOURCE_FILE_NAME	After hours audio file source name	N/A	N/A	S	O
AH_AUDIO_FILE_CONTENT	After hours audio file content	N/A	N/A	S	O
AH_VIDEO_FILE_MTYPE	After hours video file media type	N/A	N/A	S	O
AH_VIDEO_FILE_SOURCE_FILE_NAME	After hours video file source filename	N/A	N/A	S	O
AH_VIDEO_FILE_CONTENT	After hours video file content	N/A	N/A	S	O
SIP_DEPT_NAME	Service instance profile department key name	N/A	N/A	S	O
SIP_SP_ID	Service instance profile department key service provider ID	N/A	N/A	S	O
SIP_GRP_ID	Service instance profile department key group ID	N/A	N/A	S	O
BH_KEY_CONFIG	Business hours key configuration	N/A	N/A	C	O
AH_KEY_CONFIG	After hours key configuration	N/A	N/A	C	O

Table 2-13 (Cont.) A_BS-GROUP_16-X_ADD_GROUP-AUTO-ATTENDANT-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
SIP_ALIAS_1	Service instance profile alias 1	N/A	N/A	S	O
SIP_ALIAS_2	Service instance profile alias 2	N/A	N/A	S	O
SIP_ALIAS_3	Service instance profile alias 3	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAutoAttendantAddInstanceRequest16">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
    <serviceInstanceProfile>
      <name>SIP_NAME</name>
      <callingLineIdLastName>[SIP_CLID_LAST_NAME]</callingLineIdLastName>
      <callingLineIdFirstName>[SIP_CLID_FIRST_NAME]</callingLineIdFirstName>
      <hiraganaLastName>[SIP_HIRAGANA_LAST_NAME]</hiraganaLastName>
      <hiraganaFirstName>[SIP_HIRAGANA_FIRST_NAME]</hiraganaFirstName>
      <phoneNumber>[SIP_PHONE_NUMBER]</phoneNumber>
      <extension>[SIP_EXTENSION]</extension>
      <password>[SIP_PASSWORD]</password>
      <department xsi:type="GroupDepartmentKey">
        <serviceProviderId>[SIP_SP_ID]</serviceProviderId>
        <groupId>[SIP_GRP_ID]</groupId>
        <name>[SIP_DEPT_NAME]</name>
      </department>
      <language>[SIP_LANGUAGE]</language>
      <timeZone>[SIP_TIMEZONE]</timeZone>
      <alias>[SIP_ALIAS_1]</alias>
      <alias>[SIP_ALIAS_2]</alias>
      <alias>[SIP_ALIAS_3]</alias>
      <publicUserIdentity>[SIP_PUBLIC_UID]</publicUserIdentity>
    </serviceInstanceProfile>
    <enableVideo>[ENABLE_VIDEO]</enableVideo>
    <businessHours>[BUSINESS_HOURS]</businessHours>
    <holidayScheduleName>[HOLIDAY_SCHEDULE_NAME]</holidayScheduleName>
    <extensionDialingScope>[EXTENSION_DIALING_SCOPE]</extensionDialingScope>
    <nameDialingScope>[NAME_DIALING_SCOPE]</nameDialingScope>
    <nameDialingEntries>[NAME_DIALING_ENTRIES]</nameDialingEntries>
    <businessHoursMenu>
      <announcementSelection>[BH_ANNOUNCEMENT_SELECTION]</announcementSelection>
      <audioFile>
        <description>[BH_AUDIO_FILE_DESC]</description>
        <mediaType>[BH_AUDIO_FILE_MTYPE]</mediaType>
        <sourceFileName>[BH_AUDIO_FILE_SOURCE_FILE_NAME]</sourceFileName>
      </audioFile>
      <videoFile>
        <description>[BH_VIDEO_FILE_DESC]</description>

```

```

        <mediaType>[BH_VIDEO_FILE_MTYPE]</mediaType>
        <sourceFileName>[BH_VIDEO_FILE_SOURCE_FILE_NAME]</sourceFileName>
    </videoFile>
    <enableFirstMenuLevelExtensionDialing>[BH_FIRST_MENU_LVL_EXTN_
DIAL]</enableFirstMenuLevelExtensionDialing>
    <keyConfiguration>
        <key>[BH_KEY_CONFIG[1].KEY]</key>
        <entry>
            <description>[BH_KEY_CONFIG[1].DESC]</description>
            <action>[BH_KEY_CONFIG[1].ACTION]</action>
            <phoneNumber>[BH_KEY_CONFIG[1].PHONE_NUMBER]</phoneNumber>
        </entry>
    </keyConfiguration>
    .
    .
    .
    <keyConfiguration>
        <key>[BH_KEY_CONFIG[12].KEY]</key>
        <entry>
            <description>[BH_KEY_CONFIG[12].DESC]</description>
            <action>[BH_KEY_CONFIG[12].ACTION]</action>
            <phoneNumber>[BH_KEY_CONFIG[12].PHONE_NUMBER]</phoneNumber>
        </entry>
    </keyConfiguration>
</businessHoursMenu>
<afterHoursMenu>
    <announcementSelection>[AH_ANNOUNCEMENT_SELECTION]</announcementSelection>
    <audioFile>
        <description>[AH_AUDIO_FILE_DESC]</description>
        <mediaType>[AH_AUDIO_FILE_MTYPE]</mediaType>
        <sourceFileName>[AH_AUDIO_FILE_SOURCE_FILE_NAME]</sourceFileName>
    </audioFile>
    <videoFile>
        <description>[AH_VIDEO_FILE_DESC]</description>
        <mediaType>[AH_VIDEO_FILE_MTYPE]</mediaType>
        <sourceFileName>[AH_VIDEO_FILE_SOURCE_FILE_NAME]</sourceFileName>
    </videoFile>
    <enableFirstMenuLevelExtensionDialing>[AH_FIRST_MENU_LVL_EXTN_
DIAL]</enableFirstMenuLevelExtensionDialing>
    <keyConfiguration>
        <key>[AH_KEY_CONFIG[1].KEY]</key>
        <entry>
            <description>[AH_KEY_CONFIG[1].DESC]</description>
            <action>[AH_KEY_CONFIG[1].ACTION]</action>
            <phoneNumber>[AH_KEY_CONFIG[1].PHONE_NUMBER]</phoneNumber>
        </entry>
    </keyConfiguration>
    .
    .
    .
    <keyConfiguration>
        <key>[AH_KEY_CONFIG[12].KEY]</key>
        <entry>
            <description>[AH_KEY_CONFIG[12].DESC]</description>
            <action>[AH_KEY_CONFIG[12].ACTION]</action>
            <phoneNumber>[AH_KEY_CONFIG[12].PHONE_NUMBER]</phoneNumber>
        </entry>
    </keyConfiguration>
</afterHoursMenu>
</command>

```

```
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-AUTO-ATTENDANT-INSTANCE-RB

Add Group Auto Attendant Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.addGroupAutoAttendantInstanceRb`.

Table 2-14 A_BS-GROUP_16-X_ADD_GROUP-AUTO-ATTENDANT-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
OLD_SERVICE_INSTANCE_PROFILE	Service Instance Profile	N/A	N/A	S	R
OLD_ENABLE_VIDEO	Enable Video	N/A	N/A	S	R
OLD_BUSINESS_HOURS	Business Hours	N/A	N/A	S	O
OLD_HOLIDAY_SCHEDULE_NAME	Holiday Schedule Name	N/A	N/A	S	O
OLD_EXTENSION_DIALING_SCOPE	Extension Dialing Scope	N/A	N/A	S	R
OLD_NAME_DIALING_SCOPE	Name Dialing Scope	N/A	N/A	S	R
OLD_NAME_DIALING_ENTRIES	Name Dialing Entries	N/A	N/A	S	R
OLD_BUSINESS_HOURS_MENU	Business Hours Menu	N/A	N/A	S	O
OLD_AFTER_HOURS_MENU	After Hours Menu	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAutoAttendantAddInstanceRequest16">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
    <serviceInstanceProfile>[SERVICE_INSTANCE_PROFILE]</serviceInstanceProfile>
    <enableVideo>[ENABLE_VIDEO]</enableVideo>
    <businessHours>[BUSINESS_HOURS]</businessHours>
    <holidayScheduleName>[HOLIDAY_SCHEDULE_NAME]</holidayScheduleName>
    <extensionDialingScope>[EXTENSION_DIALING_SCOPE]</extensionDialingScope>
    <nameDialingScope>[NAME_DIALING_SCOPE]</nameDialingScope>
    <nameDialingEntries>[NAME_DIALING_ENTRIES]</nameDialingEntries>
    <businessHoursMenu>[BUSINESS_HOURS_MENU]</businessHoursMenu>
    <afterHoursMenu>[AFTER_HOURS_MENU]</afterHoursMenu>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE

Add Group Broad Works Anywhere Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.addGroupBroadWorksAnywhereInstance`.

Table 2-15 A_BS-GROUP_16-X_ADD_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
SERVICE_INSTANCE_PROFILE	Service Instance Profile	N/A	N/A	S	R
BROAD_WORKS_ANYWHERE_SCOPE	Broad Works Anywhere Scope	N/A	N/A	S	R

Table 2–15 (Cont.) A_BS-GROUP_16-X_ADD_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
PROMPT_FORCLID	Prompt ForCLID	N/A	N/A	S	R
SILENT_PROMPT_MODE	Silent Prompt Mode	N/A	N/A	S	R
PROMPT_FOR_PASSCODE	Prompt For Passcode	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupBroadWorksAnywhereAddInstanceRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
    <serviceInstanceProfile>[SERVICE_INSTANCE_PROFILE]</serviceInstanceProfile>
    <broadWorksAnywhereScope>[BROAD_WORKS_ANYWHERE_
SCOPE]</broadWorksAnywhereScope>
    <promptForCLID>[PROMPT_FORCLID]</promptForCLID>
    <silentPromptMode>[SILENT_PROMPT_MODE]</silentPromptMode>
    <promptForPasscode>[PROMPT_FOR_PASSCODE]</promptForPasscode>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE-RB

Add Group Broad Works Anywhere Instance Rollback Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.addGroupBroadWorksAnywhereInstanceRb**.

Table 2–16 A_BS-GROUP_16-X_ADD_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
OLD_SERVICE_INSTANCE_PROFILE	Service Instance Profile	N/A	N/A	S	R
OLD_BROAD_WORKS_ANYWHERE_SCOPE	Broad Works Anywhere Scope	N/A	N/A	S	R
OLD_PROMPT_FORCLID	Prompt ForCLID	N/A	N/A	S	R
OLD_SILENT_PROMPT_MODE	Silent Prompt Mode	N/A	N/A	S	R
OLD_PROMPT_FOR_PASSCODE	Prompt For Passcode	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<xml request from JNEP>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE

Add Group Call Capacity Management Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.addGroupCallCapacityManagementInstance`.

Table 2-17 A_BS-GROUP_16-X_ADD_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R
MAX_ACTIVE_CALLS_ALLOWED	Max Active Calls Allowed	N/A	N/A	S	R
MAX_INCOMING_ACTIVE_CALLS_ALLOWED	Max Incoming Active Calls Allowed	N/A	N/A	S	O
MAX_OUTGOING_ACTIVE_CALLS_ALLOWED	Max Outgoing Active Calls Allowed	N/A	N/A	S	O
BECOME_DEFAULT_GROUP_FOR_NEW_USERS	Become Default Group For New Users	N/A	N/A	S	R
USER_ID	User Id	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCapacityManagementAddInstanceRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
    <maxActiveCallsAllowed>[MAX_ACTIVE_CALLS_ALLOWED]</maxActiveCallsAllowed>
    <maxIncomingActiveCallsAllowed>[MAX_INCOMING_ACTIVE_CALLS_
ALLOWED]</maxIncomingActiveCallsAllowed>
    <maxOutgoingActiveCallsAllowed>[MAX_OUTGOING_ACTIVE_CALLS_
ALLOWED]</maxOutgoingActiveCallsAllowed>
    <becomeDefaultGroupForNewUsers>[BECOME_DEFAULT_GROUP_FOR_NEW_
USERS]</becomeDefaultGroupForNewUsers>
    <userId>[USER_ID]</userId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-RB

Add Group Call Capacity Management Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.addGroupCallCapacityManagementInstanceRb`.

Table 2-18 A_BS-GROUP_16-X_ADD_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_NAME	Name	N/A	N/A	S	R
OLD_MAX_ACTIVE_CALLS_ALLOWED	Max Active Calls Allowed	N/A	N/A	S	R
OLD_MAX_INCOMING_ACTIVE_CALLS_ALLOWED	Max Incoming Active Calls Allowed	N/A	N/A	S	O
OLD_MAX_OUTGOING_ACTIVE_CALLS_ALLOWED	Max Outgoing Active Calls Allowed	N/A	N/A	S	O
OLD_BECOME_DEFAULT_GROUP_FOR_NEW_USERS	Become Default Group For New Users	N/A	N/A	S	R
OLD_USER_ID	User Id	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCapacityManagementAddInstanceRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <name>[OLD_NAME]</name>
    <maxActiveCallsAllowed>[OLD_MAX_ACTIVE_CALLS_ALLOWED]</maxActiveCallsAllowed>
    <maxIncomingActiveCallsAllowed>[OLD_MAX_INCOMING_ACTIVE_CALLS_
ALLOWED]</maxIncomingActiveCallsAllowed>
    <maxOutgoingActiveCallsAllowed>[OLD_MAX_OUTGOING_ACTIVE_CALLS_
ALLOWED]</maxOutgoingActiveCallsAllowed>
  </command>
</BroadsoftDocument>
```

```

    <becomeDefaultGroupForNewUsers>[OLD_BECOME_DEFAULT_GROUP_FOR_NEW_
USERS]</becomeDefaultGroupForNewUsers>
    <userId>[OLD_USER_ID]</userId>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-CALL-CAPACITY-MANAGEMENT-USER-LIST

Add Group Call Capacity Management User List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.addGroupCallCapacityManagementUserList`.

Table 2-19 A_BS-GROUP_16-X_ADD_GROUP-CALL-CAPACITY-MANAGEMENT-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R
USER_ID	User Id	N/A	N/A	C	R

MML commands

MML Syntax :

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCapacityManagementAddUserListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
    <userId>[USER_ID]</userId>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-CALL-CAPACITY-MANAGEMENT-USER-LIST-RB

Add Group Call Capacity Management User List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_0.prov.addGroupCallCapacityManagementUserListRb`.

Table 2-20 A_BS-GROUP_16-X_ADD_GROUP-CALL-CAPACITY-MANAGEMENT-USER-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_NAME	Name	N/A	N/A	S	R
OLD_USER_ID	User Id	N/A	N/A	C	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCapacityManagementAddUserListRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <name>[OLD_NAME]</name>
    <userId>[OLD_USER_ID]</userId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-AGENT-LIST

Add Group Call Center Agent List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.addGroupCallCenterAgentList`.

Table 2–21 A_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-AGENT-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
AGENT_USER_ID	Agent User Id	N/A	N/A	C	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterAddAgentListRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
    <agentUserId>[AGENT_USER_ID]</agentUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-AGENT-LIST-RB

Add Group Call Center Agent List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.addGroupCallCenterAgentListRb`.

Table 2–22 A_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-AGENT-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
OLD_AGENT_USER_ID	Agent User Id	N/A	N/A	C	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterAddAgentListRequest">
    <serviceUserId>[OLD_SERVICE_USER_ID]</serviceUserId>
    <agentUserId>[OLD_AGENT_USER_ID]</agentUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-INSTANCE

Add Group Call Center Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.addGroupCallCenterInstance`.

Table 2–23 A_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

Table 2-23 (Cont.) A_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
SERVICE_INSTANCE_PROFILE	Service Instance Profile	N/A	N/A	S	R
TYPE	Type	N/A	N/A	S	R
POLICY	Policy	N/A	N/A	S	R
ENABLE_VIDEO	Enable Video	N/A	N/A	S	R
QUEUE_LENGTH	Queue Length	N/A	N/A	S	R
REPORTING_SERVER_NAME	Reporting Server Name	N/A	N/A	S	O
ALLOW_CALLER_TO_DIAL_ESCAPE_DIGIT	Allow Caller To Dial Escape Digit	N/A	N/A	S	R
ESCAPE_DIGIT	Escape Digit	N/A	N/A	S	R
RESET_CALL_STATISTICS_UPON_ENTRY_IN_QUEUE	Reset Call Statistics Upon Entry In Queue	N/A	N/A	S	O
ALLOW_AGENT_LOGOFF	Allow Agent Logoff	N/A	N/A	S	R
ALLOW_CALL_WAITING_FOR_AGENTS	Allow Call Waiting For Agents	N/A	N/A	S	R
ALLOW_CALLS_TO_AGENTS_IN_WRAP_UP	Allow Calls To Agents In Wrap Up	N/A	N/A	S	O
OVERRIDE_AGENT_WRAP_UP_TIME	Override Agent Wrap Up Time	N/A	N/A	S	O
WRAP_UP_SECONDS	Wrap Up Seconds	N/A	N/A	S	O
FORCE_DELIVERY_OF_CALLS	Force Delivery Of Calls	N/A	N/A	S	O
FORCE_DELIVERY_WAIT_TIME_SECONDS	Force Delivery Wait Time Seconds	N/A	N/A	S	O
EXTERNAL_PREFERRED_AUDIO_CODEC	External Preferred Audio Codec	N/A	N/A	S	R
INTERNAL_PREFERRED_AUDIO_CODEC	Internal Preferred Audio Codec	N/A	N/A	S	R
PLAY_RINGING_WHEN_OFFERING_CALL	Play Ringing When Offering Call	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be


```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterAddInstanceRequest16">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
    <serviceInstanceProfile>[SERVICE_INSTANCE_PROFILE]</serviceInstanceProfile>
    <type>[TYPE]</type>
    <policy>[POLICY]</policy>
    <enableVideo>[ENABLE_VIDEO]</enableVideo>
    <queueLength>[QUEUE_LENGTH]</queueLength>
    <reportingServerName>[REPORTING_SERVER_NAME]</reportingServerName>
    <allowCallerToDialEscapeDigit>[ALLOW_CALLER_TO_DIAL_ESCAPE_
DIGIT]</allowCallerToDialEscapeDigit>
    <escapeDigit>[ESCAPE_DIGIT]</escapeDigit>
    <resetCallStatisticsUponEntryInQueue>[RESET_CALL_STATISTICS_UPON_ENTRY_IN_
QUEUE]</resetCallStatisticsUponEntryInQueue>
    <allowAgentLogoff>[ALLOW_AGENT_LOGOFF]</allowAgentLogoff>
    <allowCallWaitingForAgents>[ALLOW_CALL_WAITING_FOR_
AGENTS]</allowCallWaitingForAgents>
    <allowCallsToAgentsInWrapUp>[ALLOW_CALLS_TO_AGENTS_IN_WRAP_
UP]</allowCallsToAgentsInWrapUp>
    <overrideAgentWrapUpTime>[OVERRIDE_AGENT_WRAP_UP_
TIME]</overrideAgentWrapUpTime>
    <wrapUpSeconds>[WRAP_UP_SECONDS]</wrapUpSeconds>
    <forceDeliveryOfCalls>[FORCE_DELIVERY_OF_CALLS]</forceDeliveryOfCalls>
    <forceDeliveryWaitTimeSeconds>[FORCE_DELIVERY_WAIT_TIME_
SECONDS]</forceDeliveryWaitTimeSeconds>
    <externalPreferredAudioCodec>[EXTERNAL_PREFERRED_AUDIO_
CODEC]</externalPreferredAudioCodec>
    <internalPreferredAudioCodec>[INTERNAL_PREFERRED_AUDIO_
CODEC]</internalPreferredAudioCodec>
    <playRingingWhenOfferingCall>[PLAY_RINGING_WHEN_OFFERING_
CALL]</playRingingWhenOfferingCall>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-INSTANCE-RB

Add Group Call Center Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.addGroupCallCenterInstanceRb`.

Table 2-24 A_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
OLD_SERVICE_INSTANCE_PROFILE	Service Instance Profile	N/A	N/A	S	R
OLD_TYPE	Type	N/A	N/A	S	R
OLD_POLICY	Policy	N/A	N/A	S	R
OLD_ENABLE_VIDEO	Enable Video	N/A	N/A	S	R
OLD_QUEUE_LENGTH	Queue Length	N/A	N/A	S	R
OLD_REPORTING_SERVER_NAME	Reporting Server Name	N/A	N/A	S	O
OLD_ALLOW_CALLER_TO_DIAL_ESCAPE_DIGIT	Allow Caller To Dial Escape Digit	N/A	N/A	S	R
OLD_ESCAPE_DIGIT	Escape Digit	N/A	N/A	S	R
OLD_RESET_CALL_STATISTICS_UPON_ENTRY_IN_QUEUE	Reset Call Statistics Upon Entry In Queue	N/A	N/A	S	O
OLD_ALLOW_AGENT_LOGOFF	Allow Agent Logoff	N/A	N/A	S	R
OLD_ALLOW_CALL_WAITING_FOR_AGENTS	Allow Call Waiting For Agents	N/A	N/A	S	R
OLD_ALLOW_CALLS_TO_AGENTS_IN_WRAP_UP	Allow Calls To Agents In Wrap Up	N/A	N/A	S	O
OLD_OVERRIDE_AGENT_WRAP_UP_TIME	Override Agent Wrap Up Time	N/A	N/A	S	O
OLD_WRAP_UP_SECONDS	Wrap Up Seconds	N/A	N/A	S	O
OLD_FORCE_DELIVERY_OF_CALLS	Force Delivery Of Calls	N/A	N/A	S	O
OLD_FORCE_DELIVERY_WAIT_TIME_SECONDS	Force Delivery Wait Time Seconds	N/A	N/A	S	O

Table 2–24 (Cont.) A_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_EXTERNAL_PREFERRED_AUDIO_CODEC	External Preferred Audio Codec	N/A	N/A	S	R
OLD_INTERNAL_PREFERRED_AUDIO_CODEC	Internal Preferred Audio Codec	N/A	N/A	S	R
OLD_PLAY_RINGING_WHEN_OFFERING_CALL	Play Ringing When Offering Call	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterAddInstanceRequest16">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <serviceUserId>[OLD_SERVICE_USER_ID]</serviceUserId>
    <serviceInstanceProfile>[OLD_SERVICE_INSTANCE_
PROFILE]</serviceInstanceProfile>
    <type>[OLD_TYPE]</type>
    <policy>[OLD_POLICY]</policy>
    <enableVideo>[OLD_ENABLE_VIDEO]</enableVideo>
    <queueLength>[OLD_QUEUE_LENGTH]</queueLength>
    <reportingServerName>[OLD_REPORTING_SERVER_NAME]</reportingServerName>
    <allowCallerToDialEscapeDigit>[OLD_ALLOW_CALLER_TO_DIAL_ESCAPE_
DIGIT]</allowCallerToDialEscapeDigit>
    <escapeDigit>[OLD_ESCAPE_DIGIT]</escapeDigit>
    <resetCallStatisticsUponEntryInQueue>[OLD_RESET_CALL_STATISTICS_UPON_ENTRY_IN_
QUEUE]</resetCallStatisticsUponEntryInQueue>
    <allowAgentLogoff>[OLD_ALLOW_AGENT_LOGOFF]</allowAgentLogoff>
    <allowCallWaitingForAgents>[OLD_ALLOW_CALL_WAITING_FOR_
AGENTS]</allowCallWaitingForAgents>
    <allowCallsToAgentsInWrapUp>[OLD_ALLOW_CALLS_TO_AGENTS_IN_WRAP_
UP]</allowCallsToAgentsInWrapUp>
    <overrideAgentWrapUpTime>[OLD_OVERRIDE_AGENT_WRAP_UP_
TIME]</overrideAgentWrapUpTime>
    <wrapUpSeconds>[OLD_WRAP_UP_SECONDS]</wrapUpSeconds>
    <forceDeliveryOfCalls>[OLD_FORCE_DELIVERY_OF_CALLS]</forceDeliveryOfCalls>
    <forceDeliveryWaitTimeSeconds>[OLD_FORCE_DELIVERY_WAIT_TIME_
SECONDS]</forceDeliveryWaitTimeSeconds>
    <externalPreferredAudioCodec>[OLD_EXTERNAL_PREFERRED_AUDIO_
CODEC]</externalPreferredAudioCodec>
    <internalPreferredAudioCodec>[OLD_INTERNAL_PREFERRED_AUDIO_
CODEC]</internalPreferredAudioCodec>
    <playRingingWhenOfferingCall>[OLD_PLAY_RINGING_WHEN_OFFERING_
CALL]</playRingingWhenOfferingCall>
  </command>
</BroadsoftDocument>
```

```
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-SUPERVISOR-LIST

Add Group Call Center Supervisor List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.addGroupCallCenterSupervisorList`.

Table 2-25 A_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-SUPERVISOR-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
SUPERVISOR_USER_ID	Supervisor User Id	N/A	N/A	C	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterAddSupervisorListRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
    <supervisorUserId>[SUPERVISOR_USER_ID]</supervisorUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-SUPERVISOR-LIST-RB

Add Group Call Center Supervisor List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.addGroupCallCenterSupervisorListRb`.

Table 2–26 A_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-SUPERVISOR-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
OLD_SUPERVISOR_USER_ID	Supervisor User Id	N/A	N/A	C	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterAddSupervisorListRequest">
    <serviceUserId>[OLD_SERVICE_USER_ID]</serviceUserId>
    <supervisorUserId>[OLD_SUPERVISOR_USER_ID]</supervisorUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-CALL-PARK-INSTANCE

Add Group Call Park Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.addGroupCallParkInstance`.

Table 2-27 A_BS-GROUP_16-X_ADD_GROUP-CALL-PARK-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R
USER_ID	User Id	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallParkAddInstanceRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
    <userId>[USER_ID]</userId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-CALL-PARK-INSTANCE-RB

Add Group Call Park Instance Rollback Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.addGroupCallParkInstanceRb**.

Table 2-28 A_BS-GROUP_16-X_ADD_GROUP-CALL-PARK-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_NAME	Name	N/A	N/A	S	R
OLD_USER_ID	User Id	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallParkAddInstanceRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <name>[OLD_NAME]</name>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-CALL-PICKUP-INSTANCE

Add Group Call Pickup Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.addGroupCallPickupInstance`.

Table 2-29 A_BS-GROUP_16-X_ADD_GROUP-CALL-PICKUP-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R
USER_ID	User Id	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallPickupAddInstanceRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
    <userId>[USER_ID]</userId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-CALL-PICKUP-INSTANCE-RB

Add Group Call Pickup Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.addGroupCallPickupInstanceRb`.

Table 2–30 A_BS-GROUP_16-X_ADD_GROUP-CALL-PICKUP-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_NAME	Name	N/A	N/A	S	R
OLD_USER_ID	User Id	N/A	N/A	C	O

MML commands**MML Syntax :**

The XML request will be

```
<xml request from JNEP>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-CALLING-PLAN-DIGIT-PATTERN

Add Group Calling Plan Digit Pattern Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.addGroupCallingPlanDigitPattern`.

Table 2–31 A_BS-GROUP_16-X_ADD_GROUP-CALLING-PLAN-DIGIT-PATTERN

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R
DIGIT_PATTERN	Digit Pattern	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallingPlanAddDigitPatternRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
    <digitPattern>[DIGIT_PATTERN]</digitPattern>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-CALLING-PLAN-DIGIT-PATTERN-RB

Add Group Calling Plan Digit Pattern Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.addGroupCallingPlanDigitPatternRb`.

Table 2-32 A_BS-GROUP_16-X_ADD_GROUP-CALLING-PLAN-DIGIT-PATTERN-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_NAME	Name	N/A	N/A	S	R
OLD_DIGIT_PATTERN	Digit Pattern	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
```

```

protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallingPlanAddDigitPatternRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <name>[OLD_NAME]</name>
    <digitPattern>[OLD_DIGIT_PATTERN]</digitPattern>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connectionThe XML request will be

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-COMMON-PHONE-LIST

Add Group Common Phone List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.addGroupCommonPhoneList`.

Table 2-33 A_BS-GROUP_16-X_ADD_GROUP-COMMON-PHONE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
ENTRY	Entry	N/A	N/A	C	R

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCommonPhoneListAddListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <entry>[ENTRY]</entry>
  </command>

```

```
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-COMMON-PHONE-LIST-RB

Add Group Common Phone List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.addGroupCommonPhoneListRb`.

Table 2-34 A_BS-GROUP_16-X_ADD_GROUP-COMMON-PHONE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_ENTRY	Entry	N/A	N/A	C	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCommonPhoneListAddListRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <entry>[OLD_ENTRY]</entry>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST

Add Group Communication Barring Auth Code List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.addGroupCommunicationBarringAuthCodeList`.

Table 2-35 A_BS-GROUP_16-X_ADD_GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
CODE	Code	N/A	N/A	C	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupCommunicationBarringAuthorizationCodeAddListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <code>[CODE]</code>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST-RB

Add Group Communication Barring Auth Code List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.addGroupCommunicationBarringAuthCodeListRb`.

Table 2–36 A_BS-GROUP_16-X_ADD_GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_CODE	Code	N/A	N/A	C	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupCommunicationBarringAuthorizationCodeAddListRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <code>[OLD_CODE]</code>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-CUSTOM-CONTACT-DIRECTORY

Add Group Custom Contact Directory Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.addGroupCustomContactDirectory`.

Table 2-37 A_BS-GROUP_16-X_ADD_GROUP-CUSTOM-CONTACT-DIRECTORY

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R
USER_ID	User Id	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCustomContactDirectoryAddRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
    <userId>[USER_ID]</userId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-CUSTOM-CONTACT-DIRECTORY-RB

Add Group Custom Contact Directory Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.addGroupCustomContactDirectoryRb`.

Table 2–38 A_BS-GROUP_16-X_ADD_GROUP-CUSTOM-CONTACT-DIRECTORY-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_NAME	Name	N/A	N/A	S	R
OLD_USER_ID	User Id	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCustomContactDirectoryAddRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <name>[OLD_NAME]</name>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-DEPT

Add Group Dept Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.addGroupDept**.

Table 2–39 A_BS-GROUP_16-X_ADD_GROUP-DEPT

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEPARTMENT_NAME	Department Name	N/A	N/A	S	R
PARENT_DEPARTMENT_KEY	Parent Department Key	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDepartmentAddRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <departmentName>[DEPARTMENT_NAME]</departmentName>
    <parentDepartmentKey>[PARENT_DEPARTMENT_KEY]</parentDepartmentKey>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-DEPT-ADMIN

Add Group Dept Admin Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.addGroupDeptAdmin**.

Table 2–40 A_BS-GROUP_16-X_ADD_GROUP-DEPT-ADMIN

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
DEPARTMENT_KEY	Department Key	N/A	N/A	S	R
USER_ID	User Id	N/A	N/A	S	R
FIRST_NAME	First Name	N/A	N/A	S	O
LAST_NAME	Last Name	N/A	N/A	S	O
PASSWORD	Password	N/A	N/A	S	O
LANGUAGE	Language	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDepartmentAdminAddRequest">
    <departmentKey>[DEPARTMENT_KEY]</departmentKey>
    <userId>[USER_ID]</userId>
    <firstName>[FIRST_NAME]</firstName>
    <lastName>[LAST_NAME]</lastName>
    <password>[PASSWORD]</password>
    <language>[LANGUAGE]</language>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-DEPT-ADMIN-RB

Add Group Dept Admin Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.addGroupDeptAdminRb`.

Table 2-41 A_BS-GROUP_16-X_ADD_GROUP-DEPT-ADMIN-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_DEPARTMENT_KEY	Department Key	N/A	N/A	S	R
OLD_USER_ID	User Id	N/A	N/A	S	R
OLD_FIRST_NAME	First Name	N/A	N/A	S	O
OLD_LAST_NAME	Last Name	N/A	N/A	S	O
OLD_PASSWORD	Password	N/A	N/A	S	O
OLD_LANGUAGE	Language	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDepartmentAdminAddRequest">
    <departmentKey>[OLD_DEPARTMENT_KEY]</departmentKey>
    <userId>[OLD_USER_ID]</userId>
    <firstName>[OLD_FIRST_NAME]</firstName>
    <lastName>[OLD_LAST_NAME]</lastName>
    <password>[OLD_PASSWORD]</password>
    <language>[OLD_LANGUAGE]</language>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-DEPT-RB

Add Group Dept Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.addGroupDeptRb`.

Table 2–42 A_BS-GROUP_16-X_ADD_GROUP-DEPT-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_DEPARTMENT_NAME	Department Name	N/A	N/A	S	R
OLD_PARENT_DEPARTMENT_KEY	Parent Department Key	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDepartmentAddRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <departmentName>[OLD_DEPARTMENT_NAME]</departmentName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-DEVICE-TYPE-CUSTOM-TAG

Add Group Device Type Custom Tag Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.addGroupDeviceTypeCustomTag`.

Table 2–43 A_BS-GROUP_16-X_ADD_GROUP-DEVICE-TYPE-CUSTOM-TAG

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEVICE_TYPE	Device Type	N/A	N/A	S	R
TAG_NAME	Tag Name	N/A	N/A	S	R
TAG_VALUE	Tag Value	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDeviceTypeCustomTagAddRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <deviceType>[DEVICE_TYPE]</deviceType>
    <tagName>[TAG_NAME]</tagName>
    <tagValue>[TAG_VALUE]</tagValue>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-DEVICE-TYPE-CUSTOM-TAG-RB

Add Group Device Type Custom Tag Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.addGroupDeviceTypeCustomTagRb`.

Table 2–44 A_BS-GROUP_16-X_ADD_GROUP-DEVICE-TYPE-CUSTOM-TAG-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_DEVICE_TYPE	Device Type	N/A	N/A	S	R
OLD_TAG_NAME	Tag Name	N/A	N/A	S	R
OLD_TAG_VALUE	Tag Value	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDeviceTypeCustomTagAddRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <deviceType>[OLD_DEVICE_TYPE]</deviceType>
    <tagName>[OLD_TAG_NAME]</tagName>
    <tagValue>[OLD_TAG_VALUE]</tagValue>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE

Add Group Dial Plan Policy Access Code Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.addGroupDialPlanPolicyAccessCode`.

Table 2–45 A_BS-GROUP_16-X_ADD_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
ACCESS_CODE	Access Code	N/A	N/A	S	R
INCLUDE_CODE_FOR_NETWORK_TRANSLATIONS_AND_ROUTING	Include Code For Network Translations And Routing	N/A	N/A	S	R
INCLUDE_CODE_FOR_SCREENING_SERVICES	Include Code For Screening Services	N/A	N/A	S	R
ENABLE_SECONDARY_DIAL_TONE	Enable Secondary Dial Tone	N/A	N/A	S	R
DESCRIPTION	Description	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDialPlanPolicyAddAccessCodeRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <accessCode>[ACCESS_CODE]</accessCode>
    <includeCodeForNetworkTranslationsAndRouting>[INCLUDE_CODE_FOR_NETWORK_
TRANSLATIONS_AND_ROUTING]</includeCodeForNetworkTranslationsAndRouting>
    <includeCodeForScreeningServices>[INCLUDE_CODE_FOR_SCREENING_
SERVICES]</includeCodeForScreeningServices>
    <enableSecondaryDialTone>[ENABLE_SECONDARY_DIAL_
TONE]</enableSecondaryDialTone>
    <description>[DESCRIPTION]</description>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE-RB

Add Group Dial Plan Policy Access Code Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.addGroupDialPlanPolicyAccessCodeRb`.

Table 2-46 A_BS-GROUP_16-X_ADD_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_ACCESS_CODE	Access Code	N/A	N/A	S	R
OLD_INCLUDE_CODE_FOR_NETWORK_TRANSLATIONS_AND_ROUTING	Include Code For Network Translations And Routing	N/A	N/A	S	R
OLD_INCLUDE_CODE_FOR_SCREENING_SERVICES	Include Code For Screening Services	N/A	N/A	S	R
OLD_ENABLE_SECONDARY_DIAL_TONE	Enable Secondary Dial Tone	N/A	N/A	S	R
OLD_DESCRIPTION	Description	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDialPlanPolicyAddAccessCodeRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <accessCode>[OLD_ACCESS_CODE]</accessCode>
    <includeCodeForNetworkTranslationsAndRouting>[OLD_INCLUDE_CODE_FOR_NETWORK_
TRANSLATIONS_AND_ROUTING]</includeCodeForNetworkTranslationsAndRouting>
    <includeCodeForScreeningServices>[OLD_INCLUDE_CODE_FOR_SCREENING_
SERVICES]</includeCodeForScreeningServices>
    <enableSecondaryDialTone>[OLD_ENABLE_SECONDARY_DIAL_
TONE]</enableSecondaryDialTone>
    <description>[OLD_DESCRIPTION]</description>
  </command>
</BroadsoftDocument>
```



```
</command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST

Add Group Emergency Zones Home Zone List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.addGroupEmergencyZonesHomeZoneList`.

Table 2-47 A_BS-GROUP_16-X_ADD_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
HOME_ZONE_IP_ADDRESS	Home Zone Ip Address	N/A	N/A	C	O
HOME_ZONE_IP_ADDRESS_RANGE	Home Zone Ip Address Range	N/A	N/A	C	O

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupEmergencyZonesAddHomeZoneListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <homeZoneIpAddress>[HOME_ZONE_IP_ADDRESS]</homeZoneIpAddress>
    <homeZoneIpAddressRange>[HOME_ZONE_IP_ADDRESS_RANGE]</homeZoneIpAddressRange>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in

connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST-RB

Add Group Emergency Zones Home Zone List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.addGroupEmergencyZonesHomeZoneListRb`.

Table 2–48 A_BS-GROUP_16-X_ADD_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_HOME_ZONE_IP_ADDRESS	Home Zone Ip Address	N/A	N/A	C	O
OLD_HOME_ZONE_IP_ADDRESS_RANGE	Home Zone Ip Address Range	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupEmergencyZonesAddHomeZoneListRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <homeZoneIpAddress>[OLD_HOME_ZONE_IP_ADDRESS]</homeZoneIpAddress>
    <homeZoneIpAddressRange>[OLD_HOME_ZONE_IP_ADDRESS_
RANGE]</homeZoneIpAddressRange>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-ENTERPRISE-TRUNK

Add Group Enterprise Trunk Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.addGroupEnterpriseTrunk`.

Table 2-49 A_BS-GROUP_16-X_ADD_GROUP-ENTERPRISE-TRUNK

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
ENTERPRISE_TRUNK_NAME	Enterprise Trunk Name	N/A	N/A	S	R
MAXIMUM_REROUTE_ATTEMPTS	Maximum Reroute Attempts	N/A	N/A	S	R
ROUTE_EXHAUSTION_ACTION	Route Exhaustion Action	N/A	N/A	S	R
ROUTE_EXHAUSTION_FORWARD_ADDRESS	Route Exhaustion Forward Address	N/A	N/A	S	O
ORDERED_ROUTING	Ordered Routing	N/A	N/A	S	R
TRUNK_GROUP	Trunk Group	N/A	N/A	S	O
ORDERING_ALGORITHM	Ordering Algorithm	N/A	N/A	S	R
PRIORITY_WEIGHTED_ROUTING	Priority Weighted Routing	N/A	N/A	S	R
MAXIMUM_REROUTE_ATTEMPTS_WITHIN_PRIORITY	Maximum Reroute Attempts Within Priority	N/A	N/A	S	R
PRIORITY_WEIGHTED_TRUNK_GROUP	Priority Weighted Trunk Group	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupEnterpriseTrunkAddRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <enterpriseTrunkName>[ENTERPRISE_TRUNK_NAME]</enterpriseTrunkName>
    <maximumRerouteAttempts>[MAXIMUM_REROUTE_ATTEMPTS]</maximumRerouteAttempts>
    <routeExhaustionAction>[ROUTE_EXHAUSTION_ACTION]</routeExhaustionAction>
    <routeExhaustionForwardAddress>[ROUTE_EXHAUSTION_FORWARD_
ADDRESS]</routeExhaustionForwardAddress>
    <orderedRouting>[ORDERED_ROUTING]</orderedRouting>
    <trunkGroup>[TRUNK_GROUP]</trunkGroup>
    <orderingAlgorithm>[ORDERING_ALGORITHM]</orderingAlgorithm>
    <priorityWeightedRouting>[PRIORITY_WEIGHTED_ROUTING]</priorityWeightedRouting>
    <maximumRerouteAttemptsWithinPriority>[MAXIMUM_REROUTE_ATTEMPTS_WITHIN_
PRIORITY]</maximumRerouteAttemptsWithinPriority>
    <priorityWeightedTrunkGroup>[PRIORITY_WEIGHTED_TRUNK_
GROUP]</priorityWeightedTrunkGroup>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-ENTERPRISE-TRUNK-RB

Add Group Enterprise Trunk Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.addGroupEnterpriseTrunkRb`.

Table 2-50 A_BS-GROUP_16-X_ADD_GROUP-ENTERPRISE-TRUNK-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_ENTERPRISE_TRUNK_NAME	Enterprise Trunk Name	N/A	N/A	S	R

Table 2-50 (Cont.) A_BS-GROUP_16-X_ADD_GROUP-ENTERPRISE-TRUNK-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_MAXIMUM_REROUTE_ATTEMPTS	Maximum Reroute Attempts	N/A	N/A	S	R
OLD_ROUTE_EXHAUSTION_ACTION	Route Exhaustion Action	N/A	N/A	S	R
OLD_ROUTE_EXHAUSTION_FORWARD_ADDRESS	Route Exhaustion Forward Address	N/A	N/A	S	O
OLD_ORDERED_ROUTING	Ordered Routing	N/A	N/A	S	R
OLD_TRUNK_GROUP	Trunk Group	N/A	N/A	S	O
OLD_ORDERING_ALGORITHM	Ordering Algorithm	N/A	N/A	S	R
OLD_PRIORITY_WEIGHTED_ROUTING	Priority Weighted Routing	N/A	N/A	S	R
OLD_MAXIMUM_REROUTE_ATTEMPTS_WITHIN_PRIORITY	Maximum Reroute Attempts Within Priority	N/A	N/A	S	R
OLD_PRIORITY_WEIGHTED_TRUNK_GROUP	Priority Weighted Trunk Group	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<xml request from JNEP>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-ENTERPRISE-TRUNK-USER-LIST

Add Group Enterprise Trunk User List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.addGroupEnterpriseTrunkUserList`.

Table 2-51 A_BS-GROUP_16-X_ADD_GROUP-ENTERPRISE-TRUNK-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
ENTERPRISE_TRUNK_NAME	Enterprise Trunk Name	N/A	N/A	S	R
USER_ID	User Id	N/A	N/A	C	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupEnterpriseTrunkAddUserListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <enterpriseTrunkName>[ENTERPRISE_TRUNK_NAME]</enterpriseTrunkName>
    <userId>[USER_ID]</userId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-ENTERPRISE-TRUNK-USER-LIST-RB

Add Group Enterprise Trunk User List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.addGroupEnterpriseTrunkUserListRb`.

Table 2–52 A_BS-GROUP_16-X_ADD_GROUP-ENTERPRISE-TRUNK-USER-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_ENTERPRISE_TRUNK_NAME	Enterprise Trunk Name	N/A	N/A	S	R
OLD_USER_ID	User Id	N/A	N/A	C	R

MML commands**MML Syntax :**

The XML request will be

```
<xml request from JNEP>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-FILE-REPOSITORY-DEVICE-USER

Add Group File Repository Device User Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.addGroupFileRepositoryDeviceUser`.

Table 2–53 A_BS-GROUP_16-X_ADD_GROUP-FILE-REPOSITORY-DEVICE-USER

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
FILE_REPOSITORY_NAME	File Repository Name	N/A	N/A	S	R
USER_NAME	User Name	N/A	N/A	S	R
PASSWORD	Password	N/A	N/A	S	R

Table 2–53 (Cont.) A_BS-GROUP_16-X_ADD_GROUP-FILE-REPOSITORY-DEVICE-USER

Parameter Name	Description	Range	Default Value	Type	Class
ALLOW_PUT	Allow Put	N/A	N/A	S	R
ALLOW_DELETE	Allow Delete	N/A	N/A	S	R
ALLOW_GET	Allow Get	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupFileRepositoryDeviceUserAddRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <fileRepositoryName>[FILE_REPOSITORY_NAME]</fileRepositoryName>
    <userName>[USER_NAME]</userName>
    <password>[PASSWORD]</password>
    <allowPut>[ALLOW_PUT]</allowPut>
    <allowDelete>[ALLOW_DELETE]</allowDelete>
    <allowGet>[ALLOW_GET]</allowGet>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-FILE-REPOSITORY-DEVICE-USER-RB

Add Group File Repository Device User Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.addGroupFileRepositoryDeviceUserRb`.

Table 2-54 A_BS-GROUP_16-X_ADD_GROUP-FILE-REPOSITORY-DEVICE-USER-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_FILE_REPOSITORY_NAME	File Repository Name	N/A	N/A	S	R
OLD_USER_NAME	User Name	N/A	N/A	S	R
OLD_PASSWORD	Password	N/A	N/A	S	R
OLD_ALLOW_PUT	Allow Put	N/A	N/A	S	R
OLD_ALLOW_DELETE	Allow Delete	N/A	N/A	S	R
OLD_ALLOW_GET	Allow Get	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupFileRepositoryDeviceUserAddRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <fileRepositoryName>[FILE_REPOSITORY_NAME]</fileRepositoryName>
    <userName>[USER_NAME]</userName>
    <password>[PASSWORD]</password>
    <allowPut>[ALLOW_PUT]</allowPut>
    <allowDelete>[ALLOW_DELETE]</allowDelete>
    <allowGet>[ALLOW_GET]</allowGet>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-HOLIDAY-SCHEDULE

Add Group Holiday Schedule Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.addGroupHolidaySchedule`.

Table 2-55 A_BS-GROUP_16-X_ADD_GROUP-HOLIDAY-SCHEDULE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
HOLIDAY_SCHEDULE_NAME	Holiday Schedule Name	N/A	N/A	S	R
HOLIDAY01	Holiday01	N/A	N/A	C	O
HOLIDAY02	Holiday02	N/A	N/A	C	O
HOLIDAY03	Holiday03	N/A	N/A	C	O
HOLIDAY04	Holiday04	N/A	N/A	C	O
HOLIDAY05	Holiday05	N/A	N/A	C	O
HOLIDAY06	Holiday06	N/A	N/A	C	O
HOLIDAY07	Holiday07	N/A	N/A	C	O
HOLIDAY08	Holiday08	N/A	N/A	C	O
HOLIDAY09	Holiday09	N/A	N/A	C	O
HOLIDAY10	Holiday10	N/A	N/A	C	O
HOLIDAY11	Holiday11	N/A	N/A	C	O
HOLIDAY12	Holiday12	N/A	N/A	C	O
HOLIDAY13	Holiday13	N/A	N/A	C	O
HOLIDAY14	Holiday14	N/A	N/A	C	O
HOLIDAY15	Holiday15	N/A	N/A	C	O
HOLIDAY16	Holiday16	N/A	N/A	C	O
HOLIDAY17	Holiday17	N/A	N/A	C	O
HOLIDAY18	Holiday18	N/A	N/A	C	O
HOLIDAY19	Holiday19	N/A	N/A	C	O
HOLIDAY20	Holiday20	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
```

```
<command xmlns="" xsi:type="GroupHolidayScheduleAddRequest">
  <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
  <groupId>[GROUP_ID]</groupId>
  <holidayScheduleName>[HOLIDAY_SCHEDULE_NAME]</holidayScheduleName>
  <holiday01>
    <holidayName>[HOLIDAY01.HOLIDAY_NAME]</holidayName>
    <startDate>[HOLIDAY01.START_DATE]</startDate>
    <endDate>[HOLIDAY01.END_DATE]</endDate>
  </holiday01>
  <holiday02>
    <holidayName>[HOLIDAY02.HOLIDAY_NAME]</holidayName>
    <startDate>[HOLIDAY02.START_DATE]</startDate>
    <endDate>[HOLIDAY02.END_DATE]</endDate>
  </holiday02>
  <holiday03>
    <holidayName>[HOLIDAY03.HOLIDAY_NAME]</holidayName>
    <startDate>[HOLIDAY03.START_DATE]</startDate>
    <endDate>[HOLIDAY03.END_DATE]</endDate>
  </holiday03>
  <holiday04>
    <holidayName>[HOLIDAY04.HOLIDAY_NAME]</holidayName>
    <startDate>[HOLIDAY04.START_DATE]</startDate>
    <endDate>[HOLIDAY04.END_DATE]</endDate>
  </holiday04>
  <holiday05>
    <holidayName>[HOLIDAY05.HOLIDAY_NAME]</holidayName>
    <startDate>[HOLIDAY05.START_DATE]</startDate>
    <endDate>[HOLIDAY05.END_DATE]</endDate>
  </holiday05>
  <holiday06>
    <holidayName>[HOLIDAY06.HOLIDAY_NAME]</holidayName>
    <startDate>[HOLIDAY06.START_DATE]</startDate>
  </holiday06>
  <holiday07>
    <holidayName>[HOLIDAY07.HOLIDAY_NAME]</holidayName>
    <startDate>[HOLIDAY07.START_DATE]</startDate>
    <endDate>[HOLIDAY07.END_DATE]</endDate>
  </holiday07>
  <holiday08>
    <holidayName>[HOLIDAY08.HOLIDAY_NAME]</holidayName>
    <startDate>[HOLIDAY08.START_DATE]</startDate>
    <endDate>[HOLIDAY08.END_DATE]</endDate>
  </holiday08>
  <holiday09>
    <holidayName>[HOLIDAY09.HOLIDAY_NAME]</holidayName>
    <startDate>[HOLIDAY09.START_DATE]</startDate>
    <endDate>[HOLIDAY09.END_DATE]</endDate>
  </holiday09>
  <holiday10>
    <holidayName>[HOLIDAY10.HOLIDAY_NAME]</holidayName>
    <startDate>[HOLIDAY10.START_DATE]</startDate>
    <endDate>[HOLIDAY10.END_DATE]</endDate>
  </holiday10>
  <holiday11>
    <holidayName>[HOLIDAY11.HOLIDAY_NAME]</holidayName>
    <startDate>[HOLIDAY11.START_DATE]</startDate>
    <endDate>[HOLIDAY11.END_DATE]</endDate>
  </holiday11>
  <holiday12>
    <holidayName>[HOLIDAY12.HOLIDAY_NAME]</holidayName>
```

```
<startDate>[HOLIDAY12.START_DATE]</startDate>
<endDate>[HOLIDAY12.END_DATE]</endDate>
</holiday12>
<holiday13>
  <holidayName>[HOLIDAY13.HOLIDAY_NAME]</holidayName>
  <startDate>[HOLIDAY13.START_DATE]</startDate>
  <endDate>[HOLIDAY13.END_DATE]</endDate>
</holiday13>
<holiday14>
  <holidayName>[HOLIDAY14.HOLIDAY_NAME]</holidayName>
  <startDate>[HOLIDAY14.START_DATE]</startDate>
  <endDate>[HOLIDAY14.END_DATE]</endDate>
</holiday14>
<holiday15>
  <holidayName>[HOLIDAY15.HOLIDAY_NAME]</holidayName>
  <startDate>[HOLIDAY15.START_DATE]</startDate>
  <endDate>[HOLIDAY15.END_DATE]</endDate>
</holiday15>
<holiday16>
  <holidayName>[HOLIDAY16.HOLIDAY_NAME]</holidayName>
  <startDate>[HOLIDAY16.START_DATE]</startDate>
  <endDate>[HOLIDAY16.END_DATE]</endDate>
</holiday16>
<holiday17>
  <holidayName>[HOLIDAY17.HOLIDAY_NAME]</holidayName>
  <startDate>[HOLIDAY17.START_DATE]</startDate>
  <endDate>[HOLIDAY17.END_DATE]</endDate>
</holiday17>
<holiday18>
  <holidayName>[HOLIDAY18.HOLIDAY_NAME]</holidayName>
  <startDate>[HOLIDAY18.START_DATE]</startDate>
  <endDate>[HOLIDAY18.END_DATE]</endDate>
</holiday18>
<holiday19>
  <holidayName>[HOLIDAY19.HOLIDAY_NAME]</holidayName>
  <startDate>[HOLIDAY19.START_DATE]</startDate>
  <endDate>[HOLIDAY19.END_DATE]</endDate>
</holiday19>
<holiday20>
  <holidayName>[HOLIDAY20.HOLIDAY_NAME]</holidayName>
  <startDate>[HOLIDAY20.START_DATE]</startDate>
  <endDate>[HOLIDAY20.END_DATE]</endDate>
</holiday20>
</command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-HOLIDAY-SCHEDULE-RB

Add Group Holiday Schedule Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.addGroupHolidayScheduleRb`.

Table 2–56 A_BS-GROUP_16-X_ADD_GROUP-HOLIDAY-SCHEDULE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_HOLIDAY_SCHEDULE_NAME	Holiday Schedule Name	N/A	N/A	S	R
OLD_HOLIDAY01	Holiday01	N/A	N/A	C	O
OLD_HOLIDAY02	Holiday02	N/A	N/A	C	O
OLD_HOLIDAY03	Holiday03	N/A	N/A	C	O
OLD_HOLIDAY04	Holiday04	N/A	N/A	C	O
OLD_HOLIDAY05	Holiday05	N/A	N/A	C	O
OLD_HOLIDAY06	Holiday06	N/A	N/A	C	O
OLD_HOLIDAY07	Holiday07	N/A	N/A	C	O
OLD_HOLIDAY08	Holiday08	N/A	N/A	C	O
OLD_HOLIDAY09	Holiday09	N/A	N/A	C	O
OLD_HOLIDAY10	Holiday10	N/A	N/A	C	O
OLD_HOLIDAY11	Holiday11	N/A	N/A	C	O
OLD_HOLIDAY12	Holiday12	N/A	N/A	C	O
OLD_HOLIDAY13	Holiday13	N/A	N/A	C	O
OLD_HOLIDAY14	Holiday14	N/A	N/A	C	O
OLD_HOLIDAY15	Holiday15	N/A	N/A	C	O
OLD_HOLIDAY16	Holiday16	N/A	N/A	C	O
OLD_HOLIDAY17	Holiday17	N/A	N/A	C	O
OLD_HOLIDAY18	Holiday18	N/A	N/A	C	O
OLD_HOLIDAY19	Holiday19	N/A	N/A	C	O
OLD_HOLIDAY20	Holiday20	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
```

```

<command xmlns="" xsi:type="GroupHolidayScheduleAddRequest">
  <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
  <groupId>[OLD_GROUP_ID]</groupId>
  <holidayScheduleName>[OLD_HOLIDAY_SCHEDULE_NAME]</holidayScheduleName>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-HUNT-GROUP-INSTANCE

Add Group Hunt Group Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.addGroupHuntGroupInstance`.

Table 2-57 A_BS-GROUP_16-X_ADD_GROUP-HUNT-GROUP-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
POLICY	Policy	N/A	N/A	S	R
HUNT_AFTER_NO_ANSWER	Hunt After No Answer	N/A	N/A	S	R
NO_ANSWER_NUMBER_OF_RINGS	No Answer Number Of Rings	N/A	N/A	S	R
FORWARD_AFTER_TIMEOUT	Forward After Timeout	N/A	N/A	S	R
FORWARD_TIMEOUT_SECONDS	Forward Timeout Seconds	N/A	N/A	S	R
FORWARD_TO_PHONE_NUMBER	Forward To Phone Number	N/A	N/A	S	O
AGENT_USER_ID_LIST	Agent User Id list	N/A	N/A	C	O
ALLOW_CALL_WAITING_FOR_AGENTS	Allow Call Waiting For Agents	N/A	N/A	S	R

Table 2-57 (Cont.) A_BS-GROUP_16-X_ADD_GROUP-HUNT-GROUP-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
SIP_CLID_LAST_NAME	Service instance profile calling line ID last name	N/A	N/A	S	R
SIP_CLID_FIRST_NAME	Service instance profile callign line ID first name	N/A	N/A	S	R
SIP_HIRAGANA_LAST_NAME	Service instance profile hiragana last name	N/A	N/A	S	O
SIP_HIRAGANA_FIRST_NAME	Service instance profile hiragana first name	N/A	N/A	S	O
SIP_PHONE_NUMBER	Service instance profile phone number	N/A	N/A	S	O
SIP_EXTENSION	Service instance profile extension	N/A	N/A	S	O
SIP_PASSWORD	Service instance profile password	N/A	N/A	S	O
SIP_LANGUAGE	Service instance profile language	N/A	N/A	S	O
SIP_TIMEZONE	Service instance profile timezone	N/A	N/A	S	O
SIP_PUBLIC_UID	Service instance profile public user ID	N/A	N/A	S	O
SIP_NAME	Service instance profile name	N/A	N/A	S	R
SIP_DEPT_NAME	Service instance profile department key name	N/A	N/A	S	O
SIP_SP_ID	Service instance profile department key service provider ID	N/A	N/A	S	O
SIP_GRP_ID	Service instance profile department key group ID	N/A	N/A	S	O
SIP_ALIAS_1	Service instance profile alias 1	N/A	N/A	S	O
SIP_ALIAS_2	Service instance profile alias 2	N/A	N/A	S	O
SIP_ALIAS_3	Service instance profile alias 3	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupHuntGroupAddInstanceRequest14">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
    <serviceInstanceProfile>
      <name>SIP_NAME</name>
      <callingLineIdLastName> [SIP_CLID_LAST_NAME]</callingLineIdLastName>
      <callingLineIdFirstName>[SIP_CLID_FIRST_NAME]</callingLineIdFirstName>
      <hiraganaLastName> [SIP_HIRAGANA_LAST_NAME]</hiraganaLastName>
      <hiraganaFirstName> [SIP_HIRAGANA_FIRST_NAME]</hiraganaFirstName>
      <phoneNumber>[SIP_PHONE_NUMBER]</phoneNumber>
    </serviceInstanceProfile>
  </command>
</BroadsoftDocument>
```

```

<extension>[SIP_EXTENSION]</extension>
<password>[SIP_PASSWORD]</password>
<department xsi:type="GroupDepartmentKey">
  <serviceProviderId>[SIP_SP_ID]</serviceProviderId>
  <groupId>[SIP_GRP_ID]</groupId>
  <name>[SIP_DEPT_NAME]</name>
</department>
<language>[SIP_LANGUAGE]</language>
<timeZone>[SIP_TIMEZONE]</timeZone>
<alias>[SIP_ALIAS_1]</alias>
<alias>[SIP_ALIAS_2]</alias>
<alias>[SIP_ALIAS_3]</alias>
<publicUserIdentity>[SIP_PUBLIC_UID]</publicUserIdentity>
</serviceInstanceProfile>
<policy>[POLICY]</policy>
<huntAfterNoAnswer>[HUNT_AFTER_NO_ANSWER]</huntAfterNoAnswer>
<noAnswerNumberOfRings>[NO_ANSWER_NUMBER_OF_RINGS]</noAnswerNumberOfRings>
<forwardAfterTimeout>[FORWARD_AFTER_TIMEOUT]</forwardAfterTimeout>
<forwardTimeoutSeconds>[FORWARD_TIMEOUT_SECONDS]</forwardTimeoutSeconds>
<forwardToPhoneNumber>[FORWARD_TO_PHONE_NUMBER]</forwardToPhoneNumber>
<agentUserId>[AGENT_USER_ID_LIST[1]]</agentUserId>
.
.
  <agentUserId>[AGENT_USER_ID_LIST[n]]</agentUserId>
  <allowCallWaitingForAgents>[ALLOW_CALL_WAITING_FOR_
AGENTS]</allowCallWaitingForAgents>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-HUNT-GROUP-INSTANCE-RB

Add Group Hunt Group Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.addGroupHuntGroupInstanceRb`.

Table 2-58 A_BS-GROUP_16-X_ADD_GROUP-HUNT-GROUP-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R

Table 2-58 (Cont.) A_BS-GROUP_16-X_ADD_GROUP-HUNT-GROUP-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
OLD_POLICY	Policy	N/A	N/A	S	R
OLD_HUNT_AFTER_NO_ANSWER	Hunt After No Answer	N/A	N/A	S	R
OLD_NO_ANSWER_NUMBER_OF_RINGS	No Answer Number Of Rings	N/A	N/A	S	R
OLD_FORWARD_AFTER_TIMEOUT	Forward After Timeout	N/A	N/A	S	R
OLD_FORWARD_TIMEOUT_SECONDS	Forward Timeout Seconds	N/A	N/A	S	R
OLD_FORWARD_TO_PHONE_NUMBER	Forward To Phone Number	N/A	N/A	S	O
OLD_AGENT_USER_ID_LIST	Agent User Id	N/A	N/A	C	O
OLD_ALLOW_CALL_WAITING_FOR_AGENTS	Allow Call Waiting For Agents	N/A	N/A	S	R
OLD_SIP_CLID_LAST_NAME		N/A	N/A	S	R
OLD_SIP_CLID_FIRST_NAME		N/A	N/A	S	R
OLD_SIP_HIRAGANA_LAST_NAME		N/A	N/A	S	O
OLD_SIP_HIRAGANA_FIRST_NAME		N/A	N/A	S	O
OLD_SIP_PHONE_NUMBER		N/A	N/A	S	O
OLD_SIP_EXTENSION		N/A	N/A	S	O
OLD_SIP_PASSWORD		N/A	N/A	S	O
OLD_SIP_LANGUAGE		N/A	N/A	S	O
OLD_SIP_TIMEZONE		N/A	N/A	S	O
OLD_SIP_PUBLIC_UID		N/A	N/A	S	O
OLD_SIP_NAME		N/A	N/A	S	R
OLD_SIP_DEPT_NAME		N/A	N/A	S	O
OLD_SIP_SP_ID		N/A	N/A	S	O
OLD_SIP_GRP_ID		N/A	N/A	S	O

Table 2–58 (Cont.) A_BS-GROUP_16-X_ADD_GROUP-HUNT-GROUP-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_SIP_ALIAS_1		N/A	N/A	S	O
OLD_SIP_ALIAS_2		N/A	N/A	S	O
OLD_SIP_ALIAS_3		N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupHuntGroupAddInstanceRequest14">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <serviceUserId>[OLD_SERVICE_USER_ID]</serviceUserId>
    <serviceInstanceProfile>[OLD_SERVICE_INSTANCE_
PROFILE]</serviceInstanceProfile>
    <policy>[OLD_POLICY]</policy>
    <huntAfterNoAnswer>[OLD_HUNT_AFTER_NO_ANSWER]</huntAfterNoAnswer>
    <noAnswerNumberOfRings>[OLD_NO_ANSWER_NUMBER_OF_RINGS]</noAnswerNumberOfRings>
    <forwardAfterTimeout>[OLD_FORWARD_AFTER_TIMEOUT]</forwardAfterTimeout>
    <forwardTimeoutSeconds>[OLD_FORWARD_TIMEOUT_SECONDS]</forwardTimeoutSeconds>
    <forwardToPhoneNumber>[OLD_FORWARD_TO_PHONE_NUMBER]</forwardToPhoneNumber>
    <agentUserId>[OLD_AGENT_USER_ID]</agentUserId>
    <allowCallWaitingForAgents>[OLD_ALLOW_CALL_WAITING_FOR_
AGENTS]</allowCallWaitingForAgents>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-INSTANT-CONFERENCEING-INSTANCE

Add Group Instant Conferencing Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.addGroupInstantConferencingInstance`.

Table 2-59 A_BS-GROUP_16-X_ADD_GROUP-INSTANT-CONFERENCING-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
SERVICE_INSTANCE_PROFILE	Service Instance Profile	N/A	N/A	S	R
CONFERENCE_BRIDGE_LINE_PORT	Conference Bridge Line Port	N/A	N/A	S	R
ALLOCATED_PORTS	Allocated Ports	N/A	N/A	S	R
SERVICE_PROFILE_APPLIED_ON_OUTCALL	Service Profile Applied On Outcall	N/A	N/A	S	R
ALLOW_OUTDIAL_IN_INVITATION	Allow Outdial In Invitation	N/A	N/A	S	R
ALLOW_DOCUMENT_DOWNLOAD	Allow Document Download	N/A	N/A	S	R
BRIDGE_ADMINISTRATOR_USER_ID	Bridge Administrator User Id	N/A	N/A	C	O
NETWORK_CLASS_OF_SERVICE	Network Class Of Service	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupInstantConferencingAddInstanceRequest14">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
    <serviceInstanceProfile>[SERVICE_INSTANCE_PROFILE]</serviceInstanceProfile>
    <conferenceBridgeLinePort>[CONFERENCE_BRIDGE_LINE_
PORT]</conferenceBridgeLinePort>
    <allocatedPorts>[ALLOCATED_PORTS]</allocatedPorts>
    <serviceProfileAppliedOnOutcall>[SERVICE_PROFILE_APPLIED_ON_
OUTCALL]</serviceProfileAppliedOnOutcall>
    <allowOutdialInInvitation>[ALLOW_OUTDIAL_IN_
INVITATION]</allowOutdialInInvitation>
    <allowDocumentDownload>[ALLOW_DOCUMENT_DOWNLOAD]</allowDocumentDownload>
    <bridgeAdministratorUserId>[BRIDGE_ADMINISTRATOR_USER_
ID]</bridgeAdministratorUserId>
    <networkClassOfService>[NETWORK_CLASS_OF_SERVICE]</networkClassOfService>
```

```
</command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-INSTANT-CONFERENCING-INSTANCE-RB

Add Group Instant Conferencing Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.addGroupInstantConferencingInstanceRb`.

Table 2-60 A_BS-GROUP_16-X_ADD_GROUP-INSTANT-CONFERENCING-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
OLD_SERVICE_INSTANCE_PROFILE	Service Instance Profile	N/A	N/A	S	R
OLD_CONFERENCE_BRIDGE_LINE_PORT	Conference Bridge Line Port	N/A	N/A	S	R
OLD_ALLOCATED_PORTS	Allocated Ports	N/A	N/A	S	R
OLD_SERVICE_PROFILE_APPLIED_ON_OUTCALL	Service Profile Applied On Outcall	N/A	N/A	S	R
OLD_ALLOW_OUTDIAL_IN_INVITATION	Allow Outdial In Invitation	N/A	N/A	S	R
OLD_ALLOW_DOCUMENT_DOWNLOAD	Allow Document Download	N/A	N/A	S	R
OLD_BRIDGE_ADMINISTRATOR_USER_ID	Bridge Administrator User Id	N/A	N/A	C	O
OLD_NETWORK_CLASS_OF_SERVICE	Network Class Of Service	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupInstantConferencingAddInstanceRequest14">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <serviceUserId>[OLD_SERVICE_USER_ID]</serviceUserId>
    <serviceInstanceProfile>[OLD_SERVICE_INSTANCE_
PROFILE]</serviceInstanceProfile>
    <conferenceBridgeLinePort>[OLD_CONFERENCING_BRIDGE_LINE_
PORT]</conferenceBridgeLinePort>
    <allocatedPorts>[OLD_ALLOCATED_PORTS]</allocatedPorts>
    <serviceProfileAppliedOnOutcall>[OLD_SERVICE_PROFILE_APPLIED_ON_
OUTCALL]</serviceProfileAppliedOnOutcall>
    <allowOutdialInInvitation>[OLD_ALLOW_OUTDIAL_IN_
INVITATION]</allowOutdialInInvitation>
    <allowDocumentDownload>[OLD_ALLOW_DOCUMENT_DOWNLOAD]</allowDocumentDownload>
    <bridgeAdministratorUserId>[OLD_BRIDGE_ADMINISTRATOR_USER_
ID]</bridgeAdministratorUserId>
    <networkClassOfService>[OLD_NETWORK_CLASS_OF_SERVICE]</networkClassOfService>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-INSTANT-GROUP-CALL-INSTANCE

Add Group Instant Group Call Instance Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.addGroupInstantGroupCallInstance**.

Table 2-61 A_BS-GROUP_16-X_ADD_GROUP-INSTANT-GROUP-CALL-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
SERVICE_INSTANCE_PROFILE	Service Instance Profile	N/A	N/A	S	R
DESTINATION_PHONE_NUMBER	Destination Phone Number	N/A	N/A	C	O
IS_ANSWER_TIMEOUT_ENABLED	Is Answer Timeout Enabled	N/A	N/A	S	R
ANSWER_TIMEOUT_MINUTES	Answer Timeout Minutes	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupInstantGroupCallAddInstanceRequest14">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
    <serviceInstanceProfile>[SERVICE_INSTANCE_PROFILE]</serviceInstanceProfile>
    <destinationPhoneNumber>[DESTINATION_PHONE_NUMBER]</destinationPhoneNumber>
    <isAnswerTimeoutEnabled>[IS_ANSWER_TIMEOUT_ENABLED]</isAnswerTimeoutEnabled>
    <answerTimeoutMinutes>[ANSWER_TIMEOUT_MINUTES]</answerTimeoutMinutes>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-INSTANT-GROUP-CALL-INSTANCE-RB

Add Group Instant Group Call Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.addGroupInstantGroupCallInstanceRb`.

Table 2–62 A_BS-GROUP_16-X_ADD_GROUP-INSTANT-GROUP-CALL-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
OLD_SERVICE_INSTANCE_PROFILE	Service Instance Profile	N/A	N/A	S	R
OLD_DESTINATION_PHONE_NUMBER	Destination Phone Number	N/A	N/A	C	O
OLD_IS_ANSWER_TIMEOUT_ENABLED	Is Answer Timeout Enabled	N/A	N/A	S	R
OLD_ANSWER_TIMEOUT_MINUTES	Answer Timeout Minutes	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<xml request from JNEP>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-MUSIC-ON-HOLD-INSTANCE

Add Group Music On Hold Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.addGroupMusicOnHoldInstance`.

Table 2-63 A_BS-GROUP_16-X_ADD_GROUP-MUSIC-ON-HOLD-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEPARTMENT	Department	N/A	N/A	S	R
IS_ACTIVE_DURING_CALL_HOLD	Is Active During Call Hold	N/A	N/A	S	R
IS_ACTIVE_DURING_CALL_PARK	Is Active During Call Park	N/A	N/A	S	R
IS_ACTIVE_DURING_BUSY_CAMP_ON	Is Active During Busy Camp On	N/A	N/A	S	R
SOURCE	Source	N/A	N/A	S	R
USE_ALTERNATE_SOURCE_FOR_INTERNAL_CALLS	Use Alternate Source For Internal Calls	N/A	N/A	S	R
INTERNAL_SOURCE	Internal Source	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupMusicOnHoldAddInstanceRequest16">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <department>[DEPARTMENT]</department>
    <isActiveDuringCallHold>[IS_ACTIVE_DURING_CALL_HOLD]</isActiveDuringCallHold>
    <isActiveDuringCallPark>[IS_ACTIVE_DURING_CALL_PARK]</isActiveDuringCallPark>
    <isActiveDuringBusyCampOn>[IS_ACTIVE_DURING_BUSY_CAMP_
ON]</isActiveDuringBusyCampOn>
    <source>[SOURCE]</source>
    <useAlternateSourceForInternalCalls>[USE_ALTERNATE_SOURCE_FOR_INTERNAL_
CALLS]</useAlternateSourceForInternalCalls>
    <internalSource>[INTERNAL_SOURCE]</internalSource>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-MUSIC-ON-HOLD-INSTANCE-RB

Add Group Music On Hold Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.addGroupMusicOnHoldInstanceRb`.

Table 2-64 A_BS-GROUP_16-X_ADD_GROUP-MUSIC-ON-HOLD-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_DEPARTMENT	Department	N/A	N/A	S	R
OLD_IS_ACTIVE_DURING_CALL_HOLD	Is Active During Call Hold	N/A	N/A	S	R
OLD_IS_ACTIVE_DURING_CALL_PARK	Is Active During Call Park	N/A	N/A	S	R
OLD_IS_ACTIVE_DURING_BUSY_CAMP_ON	Is Active During Busy Camp On	N/A	N/A	S	R
OLD_SOURCE	Source	N/A	N/A	S	R
OLD_USE_ALTERNATE_SOURCE_FOR_INTERNAL_CALLS	Use Alternate Source For Internal Calls	N/A	N/A	S	R
OLD_INTERNAL_SOURCE	Internal Source	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupMusicOnHoldAddInstanceRequest16">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <department>[DEPARTMENT]</department>
    <isActiveDuringCallHold>[IS_ACTIVE_DURING_CALL_HOLD]</isActiveDuringCallHold>
    <isActiveDuringCallPark>[IS_ACTIVE_DURING_CALL_PARK]</isActiveDuringCallPark>
    <isActiveDuringBusyCampOn>[IS_ACTIVE_DURING_BUSY_CAMP_
```

```

ON]</isActiveDuringBusyCampOn>
  <source>[SOURCE]</source>
  <useAlternateSourceForInternalCalls>[USE_ALTERNATE_SOURCE_FOR_INTERNAL_
CALLS]</useAlternateSourceForInternalCalls>
  <internalSource>[INTERNAL_SOURCE]</internalSource>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST

Add Group Outgoing Calling Plan Dept Auth Code List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.addGroupOutgoingCallingPlanDeptAuthCodeList`.

Table 2-65 A_BS-GROUP_16-X_ADD_GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEPARTMENT_KEY	Department Key	N/A	N/A	S	O
CODE_ENTRY	Code Entry	N/A	N/A	C	R

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="ISO-8859-1"?>
<BroadsoftDocument protocol="OCI" xmlns="C"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<sessionId xmlns="">SESSION_ID</sessionId>
<command
xsi:type="GroupOutgoingCallingPlanDepartmentAuthorizationCodeAddListRequest"
xmlns="">
<serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
<groupId>[GROUP_ID]</groupId>
<departmentKey xsi:type="GroupDepartmentKey">

```

```

<serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
<groupId>[GROUP_ID]</groupId>
<name>[DEPARTMENT_KEY</name>
</departmentKey>
<codeEntry>
<code>[CODE_ENTRY[1].CODE]</code>
<description>[CODE_ENTRY[1].DESCRIPTION]</description>
</codeEntry>
<codeEntry>
<code>[CODE_ENTRY[2].CODE]</code>
<description>[CODE_ENTRY[2].DESCRIPTION]</description>
</codeEntry>
...
...
<codeEntry>
<code>[CODE_ENTRY[n].CODE]</code>
<description>[CODE_ENTRY[n].DESCRIPTION]</description>
</codeEntry>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_ GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST-RB

Add Group Outgoing Calling Plan Dept Auth Code List Rollback Service. It is implemented by the Java method
**com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_
0.prov.BroadsoftAS16GroupRb_
prov.addGroupOutgoingCallingPlanDeptAuthCodeListRb.**

Table 2-66 A_BS-GROUP_16-X_ADD_GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_DEPARTMENT_KEY	Department Key	N/A	N/A	S	O
OLD_CODE_ENTRY	Code Entry	N/A	N/A	C	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<BroadsoftDocument protocol="OCI" xmlns="C"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<sessionId xmlns="">SESSION_ID</sessionId>
<command
xsi:type="GroupOutgoingCallingPlanDepartmentAuthorizationCodeAddListRequest"
xmlns="">
<serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
<groupId>[GROUP_ID]</groupId>
<departmentKey xsi:type="GroupDepartmentKey">
<serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
<groupId>[GROUP_ID]</groupId>
<name>[DEPARTMENT_KEY</name>
</departmentKey>
<codeEntry>
<code>[CODE_ENTRY[1].CODE]</code>
<description>[CODE_ENTRY[1].DESCRIPTION]</description>
</codeEntry>
<codeEntry>
<code>[CODE_ENTRY[2].CODE]</code>
<description>[CODE_ENTRY[2].DESCRIPTION]</description>
</codeEntry>
...
...
<codeEntry>
<code>[CODE_ENTRY[n].CODE]</code>
<description>[CODE_ENTRY[n].DESCRIPTION]</description>
</codeEntry>
</command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-RB

Add Group Rollback Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.addGroupRb.**

Table 2-67 A_BS-GROUP_16-X_ADD_GROUP-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_DEFAULT_DOMAIN	Default Domain	N/A	N/A	S	R
OLD_USER_LIMIT	User Limit	N/A	N/A	S	R
OLD_GROUP_NAME	Group Name	N/A	N/A	S	O
OLD_CALLING_LINE_ID_NAME	Calling Line Id Name	N/A	N/A	S	O
OLD_TIME_ZONE	Time Zone	N/A	N/A	S	O
OLD_LOCATION_DIALING_CODE	Location Dialing Code	N/A	N/A	S	O
OLD_CONTACT	Contact	N/A	N/A	S	O
OLD_ADDRESS	Address	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAddRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <defaultDomain>[OLD_DEFAULT_DOMAIN]</defaultDomain>
    <userLimit>[OLD_USER_LIMIT]</userLimit>
    <groupName>[OLD_GROUP_NAME]</groupName>
    <callingLineIdName>[OLD_CALLING_LINE_ID_NAME]</callingLineIdName>
    <timeZone>[OLD_TIME_ZONE]</timeZone>
    <locationDialingCode>[OLD_LOCATION_DIALING_CODE]</locationDialingCode>
    <contact>[OLD_CONTACT]</contact>
    <address>[OLD_ADDRESS]</address>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-SERIES-COMPLETION-INSTANCE

Add Group Series Completion Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.addGroupSeriesCompletionInstance`.

Table 2–68 A_BS-GROUP_16-X_ADD_GROUP-SERIES-COMPLETION-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R
USER_ID_LIST	User Id list	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupSeriesCompletionAddInstanceRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
    <userId>USER_ID_LIST[1]</userId>
    .
    .
    <userId>USER_ID_LIST[n]</userId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-SERIES-COMPLETION-INSTANCE-RB

Add Group Series Completion Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.addGroupSeriesCompletionInstanceRb`.

Table 2-69 A_BS-GROUP_16-X_ADD_GROUP-SERIES-COMPLETION-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_NAME	Name	N/A	N/A	S	R
OLD_USER_ID_LIST	User Id List	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupSeriesCompletionAddInstanceRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <name>[OLD_NAME]</name>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-SESSION-ADMISSION-CONTROL-GROUP

Add Group Session Admission Control Group Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.addGroupSessionAdmissionControlGroup`.

Table 2-70 A_BS-GROUP_16-X_ADD_GROUP-SESSION-ADMISSION-CONTROL-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R
MAX_SESSION	Max Session	N/A	N/A	S	R
MAX_USER_ORIGINATING_SESSIONS	Max User Originating Sessions	N/A	N/A	S	O
MAX_USER_TERMINATING_SESSIONS	Max User Terminating Sessions	N/A	N/A	S	O
RESERVED_SESSION	Reserved Session	N/A	N/A	S	R
RESERVED_USER_ORIGINATING_SESSIONS	Reserved User Originating Sessions	N/A	N/A	S	O
RESERVED_USER_TERMINATING_SESSIONS	Reserved User Terminating Sessions	N/A	N/A	S	O
BECOME_DEFAULT_GROUP	Become Default Group	N/A	N/A	S	R
COUNT_INTRASAC_GROUP_SESSIONS	Count IntraSAC Group Sessions	N/A	N/A	S	R
DEVICES	Devices	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupSessionAdmissionControlGroupAddRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
    <maxSession>[MAX_SESSION]</maxSession>
    <maxUserOriginatingSessions>[MAX_USER_ORIGINATING_
SESSIONS]</maxUserOriginatingSessions>
    <maxUserTerminatingSessions>[MAX_USER_TERMINATING_
SESSIONS]</maxUserTerminatingSessions>
    <reservedSession>[RESERVED_SESSION]</reservedSession>
    <reservedUserOriginatingSessions>[RESERVED_USER_ORIGINATING_
SESSIONS]</reservedUserOriginatingSessions>
    <reservedUserTerminatingSessions>[RESERVED_USER_TERMINATING_
SESSIONS]</reservedUserTerminatingSessions>
  </command>
</BroadsoftDocument>
```



```

    <becomeDefaultGroup>[BECOME_DEFAULT_GROUP]</becomeDefaultGroup>
    <countIntraSACGroupSessions>[COUNT_INTRASAC_GROUP_
SESSIONS]</countIntraSACGroupSessions>
    <devices>[DEVICES]</devices>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD GROUP-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST

Add Group Session Admission Control Group Device List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.addGroupSessionAdmissionControlGroupDeviceList`.

Table 2-71 A_BS-GROUP_16-X_ADD_GROUP-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R
DEVICES	Devices	N/A	N/A	C	R

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupSessionAdmissionControlGroupAddDeviceListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
  </command>
</BroadsoftDocument>

```

```

    <devices>[DEVICES]</devices>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST-RB

Add Group Session Admission Control Group Device List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_0.prov.addGroupSessionAdmissionControlGroupDeviceListRb`.

Table 2-72 A_BS-GROUP_16-X_ADD_GROUP-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_NAME	Name	N/A	N/A	S	R
OLD_DEVICES	Devices	N/A	N/A	C	R

MML commands

MML Syntax :

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupSessionAdmissionControlGroupAddDeviceListRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <name>[OLD_NAME]</name>
    <devices>[OLD_DEVICES]</devices>
  </command>

```

```
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-SESSION-ADMISSION-CONTROL-GROUP-RB

Add Group Session Admission Control Group Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.addGroupSessionAdmissionControlGroupRb`.

Table 2-73 A_BS-GROUP_16-X_ADD_GROUP-SESSION-ADMISSION-CONTROL-GROUP-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_NAME	Name	N/A	N/A	S	R
OLD_MAX_SESSION	Max Session	N/A	N/A	S	R
OLD_MAX_USER_ORIGINATING_SESSIONS	Max User Originating Sessions	N/A	N/A	S	O
OLD_MAX_USER_TERMINATING_SESSIONS	Max User Terminating Sessions	N/A	N/A	S	O
OLD_RESERVED_SESSION	Reserved Session	N/A	N/A	S	R
OLD_RESERVED_USER_ORIGINATING_SESSIONS	Reserved User Originating Sessions	N/A	N/A	S	O
OLD_RESERVED_USER_TERMINATING_SESSIONS	Reserved User Terminating Sessions	N/A	N/A	S	O

Table 2-73 (Cont.) A_BS-GROUP_16-X_ADD_GROUP-SESSION-ADMISSION-CONTROL-GROUP-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_BECOME_DEFAULT_GROUP	Become Default Group	N/A	N/A	S	R
OLD_COUNT_INTRASAC_GROUP_SESSIONS	Count IntraSAC Group Sessions	N/A	N/A	S	R
OLD_DEVICES	Devices	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupSessionAdmissionControlGroupAddRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
    <maxSession>[MAX_SESSION]</maxSession>
    <maxUserOriginatingSessions>[MAX_USER_ORIGINATING_
SESSIONS]</maxUserOriginatingSessions>
    <maxUserTerminatingSessions>[MAX_USER_TERMINATING_
SESSIONS]</maxUserTerminatingSessions>
    <reservedSession>[RESERVED_SESSION]</reservedSession>
    <reservedUserOriginatingSessions>[RESERVED_USER_ORIGINATING_
SESSIONS]</reservedUserOriginatingSessions>
    <reservedUserTerminatingSessions>[RESERVED_USER_TERMINATING_
SESSIONS]</reservedUserTerminatingSessions>
    <becomeDefaultGroup>[BECOME_DEFAULT_GROUP]</becomeDefaultGroup>
    <countIntraSACGroupSessions>[COUNT_INTRASAC_GROUP_
SESSIONS]</countIntraSACGroupSessions>
    <devices>[DEVICES]</devices>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-TIME-SCHEDULE

Add Group Time Schedule Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.addGroupTimeSchedule`.

Table 2-74 A_BS-GROUP_16-X_ADD_GROUP-TIME-SCHEDULE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
TIME_SCHEDULE_NAME	Time Schedule Name	N/A	N/A	S	R
TIME_INTERVAL01	Time Interval01	N/A	N/A	C	O
TIME_INTERVAL02	Time Interval02	N/A	N/A	C	O
TIME_INTERVAL03	Time Interval03	N/A	N/A	C	O
TIME_INTERVAL04	Time Interval04	N/A	N/A	C	O
TIME_INTERVAL05	Time Interval05	N/A	N/A	C	O
TIME_INTERVAL06	Time Interval06	N/A	N/A	C	O
TIME_INTERVAL07	Time Interval07	N/A	N/A	C	O
TIME_INTERVAL08	Time Interval08	N/A	N/A	C	O
TIME_INTERVAL09	Time Interval09	N/A	N/A	C	O
TIME_INTERVAL10	Time Interval10	N/A	N/A	C	O
TIME_INTERVAL11	Time Interval11	N/A	N/A	C	O
TIME_INTERVAL12	Time Interval12	N/A	N/A	C	O
TIME_INTERVAL13	Time Interval13	N/A	N/A	C	O
TIME_INTERVAL14	Time Interval14	N/A	N/A	C	O
TIME_INTERVAL15	Time Interval15	N/A	N/A	C	O
TIME_INTERVAL16	Time Interval16	N/A	N/A	C	O
TIME_INTERVAL17	Time Interval17	N/A	N/A	C	O
TIME_INTERVAL18	Time Interval18	N/A	N/A	C	O
TIME_INTERVAL19	Time Interval19	N/A	N/A	C	O
TIME_INTERVAL20	Time Interval20	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
```

```
<command xmlns="" xsi:type="GroupTimeScheduleAddRequest">
  <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
  <groupId>[GROUP_ID]</groupId>
  <timeScheduleName>[TIME_SCHEDULE_NAME]</timeScheduleName>
  <timeInterval01>
    <startDayOfWeek>[TIME_INTERVAL01.START_DAY_OF_WEEK]</startDayOfWeek>
    <startHour>[TIME_INTERVAL01.START_HOUR]</startHour>
    <startMinute>[TIME_INTERVAL01.START_MINUTE]</startMinute>
    <endDayOfWeek>[TIME_INTERVAL01.END_DAY_OF_WEEK]</endDayOfWeek>
    <endHour>[TIME_INTERVAL01.END_HOUR]</endHour>
    <endMinute>[TIME_INTERVAL01.END_MINUTE]</endMinute>
  </timeInterval01>
  <timeInterval02>
    <startDayOfWeek>[TIME_INTERVAL02.START_DAY_OF_WEEK]</startDayOfWeek>
    <startHour>[TIME_INTERVAL02.START_HOUR]</startHour>
    <startMinute>[TIME_INTERVAL02.START_MINUTE]</startMinute>
    <endDayOfWeek>[TIME_INTERVAL02.END_DAY_OF_WEEK]</endDayOfWeek>
    <endHour>[TIME_INTERVAL02.END_HOUR]</endHour>
    <endMinute>[TIME_INTERVAL02.END_MINUTE]</endMinute>
  </timeInterval02>
  <timeInterval03>
    <startDayOfWeek>[TIME_INTERVAL03.START_DAY_OF_WEEK]</startDayOfWeek>
    <startHour>[TIME_INTERVAL03.START_HOUR]</startHour>
    <startMinute>[TIME_INTERVAL03.START_MINUTE]</startMinute>
    <endDayOfWeek>[TIME_INTERVAL03.END_DAY_OF_WEEK]</endDayOfWeek>
    <endHour>[TIME_INTERVAL03.END_HOUR]</endHour>
    <endMinute>[TIME_INTERVAL03.END_MINUTE]</endMinute>
  </timeInterval03>
  <timeInterval04>
    <startDayOfWeek>[TIME_INTERVAL04.START_DAY_OF_WEEK]</startDayOfWeek>
    <startHour>[TIME_INTERVAL04.START_HOUR]</startHour>
    <startMinute>[TIME_INTERVAL04.START_MINUTE]</startMinute>
    <endDayOfWeek>[TIME_INTERVAL04.END_DAY_OF_WEEK]</endDayOfWeek>
    <endHour>[TIME_INTERVAL04.END_HOUR]</endHour>
    <endMinute>[TIME_INTERVAL04.END_MINUTE]</endMinute>
  </timeInterval04>
  <timeInterval05>
    <startDayOfWeek>[TIME_INTERVAL05.START_DAY_OF_WEEK]</startDayOfWeek>
    <startHour>[TIME_INTERVAL05.START_HOUR]</startHour>
    <startMinute>[TIME_INTERVAL05.START_MINUTE]</startMinute>
    <endDayOfWeek>[TIME_INTERVAL05.END_DAY_OF_WEEK]</endDayOfWeek>
    <endHour>[TIME_INTERVAL05.END_HOUR]</endHour>
    <endMinute>[TIME_INTERVAL05.END_MINUTE]</endMinute>
  </timeInterval05>
  <timeInterval06>
    <startDayOfWeek>[TIME_INTERVAL06.START_DAY_OF_WEEK]</startDayOfWeek>
    <startHour>[TIME_INTERVAL06.START_HOUR]</startHour>
    <startMinute>[TIME_INTERVAL06.START_MINUTE]</startMinute>
    <endDayOfWeek>[TIME_INTERVAL06.END_DAY_OF_WEEK]</endDayOfWeek>
    <endHour>[TIME_INTERVAL06.END_HOUR]</endHour>
    <endMinute>[TIME_INTERVAL06.END_MINUTE]</endMinute>
  </timeInterval06>
  <timeInterval07>
    <startDayOfWeek>[TIME_INTERVAL07.START_DAY_OF_WEEK]</startDayOfWeek>
    <startHour>[TIME_INTERVAL07.START_HOUR]</startHour>
    <startMinute>[TIME_INTERVAL07.START_MINUTE]</startMinute>
    <endDayOfWeek>[TIME_INTERVAL07.END_DAY_OF_WEEK]</endDayOfWeek>
    <endHour>[TIME_INTERVAL07.END_HOUR]</endHour>
    <endMinute>[TIME_INTERVAL07.END_MINUTE]</endMinute>
  </timeInterval07>
```

```
<timeInterval08>
  <startDayOfWeek>[TIME_INTERVAL08.START_DAY_OF_WEEK]</startDayOfWeek>
  <startHour>[TIME_INTERVAL08.START_HOUR]</startHour>
  <startMinute>[TIME_INTERVAL08.START_MINUTE]</startMinute>
  <endDayOfWeek>[TIME_INTERVAL08.END_DAY_OF_WEEK]</endDayOfWeek>
  <endHour>[TIME_INTERVAL08.END_HOUR]</endHour>
  <endMinute>[TIME_INTERVAL08.END_MINUTE]</endMinute>
</timeInterval08>
<timeInterval09>
  <startDayOfWeek>[TIME_INTERVAL09.START_DAY_OF_WEEK]</startDayOfWeek>
  <startHour>[TIME_INTERVAL09.START_HOUR]</startHour>
  <startMinute>[TIME_INTERVAL09.START_MINUTE]</startMinute>
  <endDayOfWeek>[TIME_INTERVAL09.END_DAY_OF_WEEK]</endDayOfWeek>
  <endHour>[TIME_INTERVAL09.END_HOUR]</endHour>
  <endMinute>[TIME_INTERVAL09.END_MINUTE]</endMinute>
</timeInterval09>
<timeInterval10>
  <startDayOfWeek>[TIME_INTERVAL10.START_DAY_OF_WEEK]</startDayOfWeek>
  <startHour>[TIME_INTERVAL10.START_HOUR]</startHour>
  <startMinute>[TIME_INTERVAL10.START_MINUTE]</startMinute>
  <endDayOfWeek>[TIME_INTERVAL10.END_DAY_OF_WEEK]</endDayOfWeek>
  <endHour>[TIME_INTERVAL10.END_HOUR]</endHour>
  <endMinute>[TIME_INTERVAL10.END_MINUTE]</endMinute>
</timeInterval10>
<timeInterval11>
  <startDayOfWeek>[TIME_INTERVAL11.START_DAY_OF_WEEK]</startDayOfWeek>
  <startHour>[TIME_INTERVAL11.START_HOUR]</startHour>
  <startMinute>[TIME_INTERVAL11.START_MINUTE]</startMinute>
  <endDayOfWeek>[TIME_INTERVAL11.END_DAY_OF_WEEK]</endDayOfWeek>
  <endHour>[TIME_INTERVAL11.END_HOUR]</endHour>
  <endMinute>[TIME_INTERVAL11.END_MINUTE]</endMinute>
</timeInterval11>
<timeInterval12>
  <startDayOfWeek>[TIME_INTERVAL12.START_DAY_OF_WEEK]</startDayOfWeek>
  <startHour>[TIME_INTERVAL12.START_HOUR]</startHour>
  <startMinute>[TIME_INTERVAL12.START_MINUTE]</startMinute>
  <endDayOfWeek>[TIME_INTERVAL12.END_DAY_OF_WEEK]</endDayOfWeek>
  <endHour>[TIME_INTERVAL12.END_HOUR]</endHour>
  <endMinute>[TIME_INTERVAL12.END_MINUTE]</endMinute>
</timeInterval12>
<timeInterval13>
  <startDayOfWeek>[TIME_INTERVAL13.START_DAY_OF_WEEK]</startDayOfWeek>
  <startHour>[TIME_INTERVAL13.START_HOUR]</startHour>
  <startMinute>[TIME_INTERVAL13.START_MINUTE]</startMinute>
  <endDayOfWeek>[TIME_INTERVAL13.END_DAY_OF_WEEK]</endDayOfWeek>
  <endHour>[TIME_INTERVAL13.END_HOUR]</endHour>
  <endMinute>[TIME_INTERVAL13.END_MINUTE]</endMinute>
</timeInterval13>
<timeInterval14>
  <startDayOfWeek>[TIME_INTERVAL14.START_DAY_OF_WEEK]</startDayOfWeek>
  <startHour>[TIME_INTERVAL14.START_HOUR]</startHour>
  <startMinute>[TIME_INTERVAL14.START_MINUTE]</startMinute>
  <endDayOfWeek>[TIME_INTERVAL14.END_DAY_OF_WEEK]</endDayOfWeek>
  <endHour>[TIME_INTERVAL14.END_HOUR]</endHour>
  <endMinute>[TIME_INTERVAL14.END_MINUTE]</endMinute>
</timeInterval14>
<timeInterval15>
  <startDayOfWeek>[TIME_INTERVAL15.START_DAY_OF_WEEK]</startDayOfWeek>
  <startHour>[TIME_INTERVAL15.START_HOUR]</startHour>
  <startMinute>[TIME_INTERVAL15.START_MINUTE]</startMinute>
```

```
<endDayOfWeek> [TIME_INTERVAL15.END_DAY_OF_WEEK] </endDayOfWeek>
<endHour> [TIME_INTERVAL15.END_HOUR] </endHour>
<endMinute> [TIME_INTERVAL15.END_MINUTE] </endMinute>
</timeInterval15>
<timeInterval16>
  <startDayOfWeek> [TIME_INTERVAL16.START_DAY_OF_WEEK] </startDayOfWeek>
  <startHour> [TIME_INTERVAL16.START_HOUR] </startHour>
  <startMinute> [TIME_INTERVAL16.START_MINUTE] </startMinute>
  <endDayOfWeek> [TIME_INTERVAL16.END_DAY_OF_WEEK] </endDayOfWeek>
  <endHour> [TIME_INTERVAL16.END_HOUR] </endHour>
  <endMinute> [TIME_INTERVAL16.END_MINUTE] </endMinute>
</timeInterval16>
<timeInterval17>
  <startDayOfWeek> [TIME_INTERVAL17.START_DAY_OF_WEEK] </startDayOfWeek>
  <startHour> [TIME_INTERVAL17.START_HOUR] </startHour>
  <startMinute> [TIME_INTERVAL17.START_MINUTE] </startMinute>
  <endDayOfWeek> [TIME_INTERVAL17.END_DAY_OF_WEEK] </endDayOfWeek>
  <endHour> [TIME_INTERVAL17.END_HOUR] </endHour>
  <endMinute> [TIME_INTERVAL17.END_MINUTE] </endMinute>
</timeInterval17>
<timeInterval18>
  <startDayOfWeek> [TIME_INTERVAL18.START_DAY_OF_WEEK] </startDayOfWeek>
  <startHour> [TIME_INTERVAL18.START_HOUR] </startHour>
  <startMinute> [TIME_INTERVAL18.START_MINUTE] </startMinute>
  <endDayOfWeek> [TIME_INTERVAL18.END_DAY_OF_WEEK] </endDayOfWeek>
  <endHour> [TIME_INTERVAL18.END_HOUR] </endHour>
  <endMinute> [TIME_INTERVAL18.END_MINUTE] </endMinute>
</timeInterval18>
<timeInterval19>
  <startDayOfWeek> [TIME_INTERVAL19.START_DAY_OF_WEEK] </startDayOfWeek>
  <startHour> [TIME_INTERVAL19.START_HOUR] </startHour>
  <startMinute> [TIME_INTERVAL19.START_MINUTE] </startMinute>
  <endDayOfWeek> [TIME_INTERVAL19.END_DAY_OF_WEEK] </endDayOfWeek>
  <endHour> [TIME_INTERVAL19.END_HOUR] </endHour>
  <endMinute> [TIME_INTERVAL19.END_MINUTE] </endMinute>
</timeInterval19>
<timeInterval20>
  <startDayOfWeek> [TIME_INTERVAL20.START_DAY_OF_WEEK] </startDayOfWeek>
  <startHour> [TIME_INTERVAL20.START_HOUR] </startHour>
  <startMinute> [TIME_INTERVAL20.START_MINUTE] </startMinute>
  <endDayOfWeek> [TIME_INTERVAL20.END_DAY_OF_WEEK] </endDayOfWeek>
  <endHour> [TIME_INTERVAL20.END_HOUR] </endHour>
  <endMinute> [TIME_INTERVAL20.END_MINUTE] </endMinute>
</timeInterval20>
</command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-TIME-SCHEDULE-RB

Add Group Time Schedule Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.addGroupTimeScheduleRb`.

Table 2-75 A_BS-GROUP_16-X_ADD_GROUP-TIME-SCHEDULE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_TIME_SCHEDULE_NAME	Time Schedule Name	N/A	N/A	S	R
OLD_TIME_INTERVAL01	Time Interval01	N/A	N/A	C	O
OLD_TIME_INTERVAL02	Time Interval02	N/A	N/A	C	O
OLD_TIME_INTERVAL03	Time Interval03	N/A	N/A	C	O
OLD_TIME_INTERVAL04	Time Interval04	N/A	N/A	C	O
OLD_TIME_INTERVAL05	Time Interval05	N/A	N/A	C	O
OLD_TIME_INTERVAL06	Time Interval06	N/A	N/A	C	O
OLD_TIME_INTERVAL07	Time Interval07	N/A	N/A	C	O
OLD_TIME_INTERVAL08	Time Interval08	N/A	N/A	C	O
OLD_TIME_INTERVAL09	Time Interval09	N/A	N/A	C	O
OLD_TIME_INTERVAL10	Time Interval10	N/A	N/A	C	O
OLD_TIME_INTERVAL11	Time Interval11	N/A	N/A	C	O
OLD_TIME_INTERVAL12	Time Interval12	N/A	N/A	C	O
OLD_TIME_INTERVAL13	Time Interval13	N/A	N/A	C	O
OLD_TIME_INTERVAL14	Time Interval14	N/A	N/A	C	O
OLD_TIME_INTERVAL15	Time Interval15	N/A	N/A	C	O
OLD_TIME_INTERVAL16	Time Interval16	N/A	N/A	C	O
OLD_TIME_INTERVAL17	Time Interval17	N/A	N/A	C	O

Table 2-75 (Cont.) A_BS-GROUP_16-X_ADD_GROUP-TIME-SCHEDULE-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_TIME_INTERVAL18	Time Interval18	N/A	N/A	C	O
OLD_TIME_INTERVAL19	Time Interval01	N/A	N/A	C	O
OLD_TIME_INTERVAL20	Time Interval20	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<xml request from JNEP>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-TRUNK-GROUP-INSTANCE

Add Group Trunk Group Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.addGroupTrunkGroupInstance`.

Table 2-76 A_BS-GROUP_16-X_ADD_GROUP-TRUNK-GROUP-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R
ACCESS_DEVICE_LEVEL	Access Device level	N/A	N/A	S	O
MAX_ACTIVE_CALLS	Max Active Calls	N/A	N/A	S	R
MAX_INCOMING_CALLS	Max Incoming Calls	N/A	N/A	S	O

Table 2-76 (Cont.) A_BS-GROUP_16-X_ADD_GROUP-TRUNK-GROUP-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MAX_OUTGOING_CALLS	Max Outgoing Calls	N/A	N/A	S	O
ENABLE_BURSTING	Enable Bursting	N/A	N/A	S	R
BURSTING_MAX_ACTIVE_CALLS	Bursting Max Active Calls	N/A	N/A	S	O
BURSTING_MAX_INCOMING_CALLS	Bursting Max Incoming Calls	N/A	N/A	S	O
BURSTING_MAX_OUTGOING_CALLS	Bursting Max Outgoing Calls	N/A	N/A	S	O
CAPACITY_EXCEEDED_ACTION	Capacity Exceeded Action	N/A	N/A	S	O
CAPACITY_EXCEEDED_FORWARD_ADDRESS	Capacity Exceeded Forward Address	N/A	N/A	S	O
CER_TRUNK_GROUP_KEY_SP_ID	Capacity Exceeded Reroute Trunk Group Key service provider ID	N/A	N/A	S	O
CAPACITY_EXCEEDED_TRAP_INITIAL_CALLS	Capacity Exceeded Trap Initial Calls	N/A	N/A	S	R
CAPACITY_EXCEEDED_TRAP_OFFSET_CALLS	Capacity Exceeded Trap Offset Calls	N/A	N/A	S	R
UNREACHABLE_DESTINATION_ACTION	Unreachable Destination Action	N/A	N/A	S	O
UNREACHABLE_DESTINATION_FORWARD_ADDRESS	Unreachable Destination Forward Address	N/A	N/A	S	O
INVITATION_TIMEOUT	Invitation Timeout	N/A	N/A	S	R
REQUIRE_AUTHENTICATION	Require Authentication	N/A	N/A	S	R
SIP_AUTHENTICATION_USER_NAME	Sip Authentication User Name	N/A	N/A	S	O
SIP_AUTHENTICATION_PASSWORD	Sip Authentication Password	N/A	N/A	S	O
HOSTED_USER_ID	Hosted User Id	N/A	N/A	C	O
TRUNK_GROUP_IDENTITY	Trunk Group Identity	N/A	N/A	S	O
OTG_DTG_IDENTITY	Otg Dtg Identity	N/A	N/A	S	O
INCLUDE_TRUNK_GROUP_IDENTITY	Include Trunk Group Identity	N/A	N/A	S	R
INCLUDE_DTG_IDENTITY	Include Dtg Identity	N/A	N/A	S	R

Table 2-76 (Cont.) A_BS-GROUP_16-X_ADD_GROUP-TRUNK-GROUP-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
ENABLE_NETWORK_ADDRESS_IDENTITY	Enable Network Address Identity	N/A	N/A	S	R
ALLOW_UNSCREENED_CALLS	Allow Unscreened Calls	N/A	N/A	S	R
ALLOW_UNSCREENED_EMERGENCY_CALLS	Allow Unscreened Emergency Calls	N/A	N/A	S	R
PILOT_USER_CALLING_LINE_IDENTITY_POLICY	Pilot User Calling Line Identity Policy	N/A	N/A	S	R
PILOT_USER_CHARGE_NUMBER_POLICY	Pilot User Charge Number Policy	N/A	N/A	S	R
CALL_FORWARDING_ALWAYS_ACTION	Call Forwarding Always Action	N/A	N/A	S	O
CALL_FORWARDING_ALWAYS_FORWARD_ADDRESS	Call Forwarding Always Forward Address	N/A	N/A	S	O
DEPT_NAME	Department name	N/A	N/A	S	O
DEPT_SP_ID	Department service provider ID	N/A	N/A	S	O
DEPT_GRP_ID	Department group ID	N/A	N/A	S	O
PU_USER_ID	Pilot User ID	N/A	N/A	S	O
PU_LAST_NAME	Pilot User last name	N/A	N/A	S	O
PU_FIRST_NAME	Pilot User first name	N/A	N/A	S	O
PU_CLID_LAST_NAME	Pilot User calling line ID last name	N/A	N/A	S	O
PU_CLID_FIRST_NAME	Pilot User calling line ID first name	N/A	N/A	S	O
PU_HIRAGANA_FIRST_NAME	Pilot User hiragana first name	N/A	N/A	S	O
PU_HIRAGANA_LAST_NAME	Pilot User hiragana last name	N/A	N/A	S	O
PU_PASSWORD	Pilot User password	N/A	N/A	S	O
PU_DEPT_SP_ID	Pilot User department key service provider ID	N/A	N/A	S	O
PU_DEPT_GRP_ID	Pilot User department key group ID	N/A	N/A	S	O
PU_DEPT_NAME	Pilot User department key department name.	N/A	N/A	S	O
PU_LANGUAGE	Pilot User language.	N/A	N/A	S	O
PU_TIMEZONE	Pilot User time zone	N/A	N/A	S	O
PU_LINE_PORT	Pilot User line port.	N/A	N/A	S	O
PU_CONTACT	Pilot User contact	N/A	N/A	S	O

Table 2-76 (Cont.) A_BS-GROUP_16-X_ADD_GROUP-TRUNK-GROUP-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
ACCESS_DEVICE_NAME	Access device name	N/A	N/A	S	O
CER_TRUNK_GROUP_KEY_GRP_ID	Capacity exceeded reroute trunk group key group ID	N/A	N/A	S	O
CER_TRUNK_GROUP_KEY_NAME	Capacity exceeded reroute trunk group key name	N/A	N/A	S	O
UDR_TRUNK_GROUP_KEY_SP_ID	Unreachable destination Reroute Trunk Group Key service provider ID	N/A	N/A	S	O
UDR_TRUNK_GROUP_KEY_GRP_ID	Unreachable destination Reroute Trunk Group Key group ID	N/A	N/A	S	O
UDR_TRUNK_GROUP_KEY_NAME	Unreachable destination Reroute Trunk Group Key name	N/A	N/A	S	O
CFAR_TRUNK_GROUP_KEY_SP_ID	Call Forwarding Always Reroute Trunk Group Key service provider ID	N/A	N/A	S	O
CFAR_TRUNK_GROUP_KEY_GRP_ID	Call Forwarding Always Reroute Trunk Group Key group ID	N/A	N/A	S	O
CFAR_TRUNK_GROUP_KEY_NAME	Call Forwarding Always Reroute Trunk Group Key name	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupTrunkGroupAddInstanceRequest15sp2">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
    <pilotUser>
      <userId>[PU_USER_ID]</userId>
      <lastName>[PU_LAST_NAME]</lastName>
      <firstName>[PU_FIRST_NAME]</firstName>
      <callingLineIdLastName>[PU_CLID_LAST_NAME]</callingLineIdLastName>
      <callingLineIdFirstName>[PU_CLID_FIRST_NAME]</callingLineIdFirstName>
      <hiraganaLastName>[PU_HIRAGANA_LAST_NAME]</hiraganaLastName>
      <hiraganaFirstName>[PU_HIRAGANA_FIRST_NAME]</hiraganaFirstName>
      <password>[PU_PASSWORD]</password>
      <department xsi:type="GroupDepartmentKey">
        <serviceProviderId>[PU_DEPT_SP_ID]</serviceProviderId>
        <groupId>[PU_DEPT_GRP_ID]</groupId>
        <name>[PU_DEPT_NAME]</name>
      </department>
      <language>[PU_LANGUAGE]</language>
      <timeZone>[PU_TIMEZONE]</timeZone>
      <linePort>[PU_LINE_PORT]</linePort>
      <contact>[PU_CONTACT]</contact>
    </pilotUser>
  </command>
</BroadsoftDocument>
```

```

</pilotUser>
<department xsi:type="GroupDepartmentKey">
  <serviceProviderId> [DEPT_SP_ID] </serviceProviderId>
  <groupId> [DEPT_GRP_ID] </groupId>
  <name> [DEPT_NAME] </name>
</department>
<accessDevice>
  <deviceLevel> [ACCESS_DEVICE_LEVEL] </deviceLevel>
  <deviceName> [ACCESS_DEVICE_NAME] </deviceName>
</accessDevice>
<maxActiveCalls> [MAX_ACTIVE_CALLS] </maxActiveCalls>
<maxIncomingCalls> [MAX_INCOMING_CALLS] </maxIncomingCalls>
<maxOutgoingCalls> [MAX_OUTGOING_CALLS] </maxOutgoingCalls>
<enableBursting> [ENABLE_BURSTING] </enableBursting>
<burstingMaxActiveCalls> [BURSTING_MAX_ACTIVE_CALLS] </burstingMaxActiveCalls>
<burstingMaxIncomingCalls> [BURSTING_MAX_INCOMING_
CALLS] </burstingMaxIncomingCalls>
<burstingMaxOutgoingCalls> [BURSTING_MAX_OUTGOING_
CALLS] </burstingMaxOutgoingCalls>
<capacityExceededAction> [CAPACITY_EXCEEDED_ACTION] </capacityExceededAction>
<capacityExceededForwardAddress> [CAPACITY_EXCEEDED_FORWARD_
ADDRESS] </capacityExceededForwardAddress>
<capacityExceededRerouteTrunkGroupKey>
  <serviceProviderId> [CER_TRUNK_GROUP_KEY_SP_ID] </serviceProviderId>
  <groupId> [CER_TRUNK_GROUP_KEY_GRP_ID] </groupId>
  <name> [CER_TRUNK_GROUP_KEY_NAME] </name>
</capacityExceededRerouteTrunkGroupKey>
<capacityExceededTrapInitialCalls> [CAPACITY_EXCEEDED_TRAP_INITIAL_
CALLS] </capacityExceededTrapInitialCalls>
<capacityExceededTrapOffsetCalls> [CAPACITY_EXCEEDED_TRAP_OFFSET_
CALLS] </capacityExceededTrapOffsetCalls>
<unreachableDestinationAction> [UNREACHABLE_DESTINATION_
ACTION] </unreachableDestinationAction>
<unreachableDestinationForwardAddress> [UNREACHABLE_DESTINATION_FORWARD_
ADDRESS] </unreachableDestinationForwardAddress>
<unreachableDestinationRerouteTrunkGroupKey>
  <serviceProviderId> [UDR_TRUNK_GROUP_KEY_SP_ID] </serviceProviderId>
  <groupId> [UDR_TRUNK_GROUP_KEY_GRP_ID] </groupId>
  <name> [UDR_TRUNK_GROUP_KEY_NAME] </name>
</unreachableDestinationRerouteTrunkGroupKey>
<invitationTimeout> [INVITATION_TIMEOUT] </invitationTimeout>
<requireAuthentication> [REQUIRE_AUTHENTICATION] </requireAuthentication>
<sipAuthenticationUserName> [SIP_AUTHENTICATION_USER_
NAME] </sipAuthenticationUserName>
<sipAuthenticationPassword> [SIP_AUTHENTICATION_
PASSWORD] </sipAuthenticationPassword>
<hostedUserId> HOSTED_USER_ID[1] </hostedUserId>
.
.
<hostedUserId> HOSTED_USER_ID[n] </hostedUserId>
<trunkGroupIdentity> [TRUNK_GROUP_IDENTITY] </trunkGroupIdentity>
<otgDtgIdentity> [OTG_DTG_IDENTITY] </otgDtgIdentity>
<includeTrunkGroupIdentity> [INCLUDE_TRUNK_GROUP_
IDENTITY] </includeTrunkGroupIdentity>
<includeDtgIdentity> [INCLUDE_DTG_IDENTITY] </includeDtgIdentity>
<enableNetworkAddressIdentity> [ENABLE_NETWORK_ADDRESS_
IDENTITY] </enableNetworkAddressIdentity>
<allowUnscreenedCalls> [ALLOW_UNSCREENED_CALLS] </allowUnscreenedCalls>
<allowUnscreenedEmergencyCalls> [ALLOW_UNSCREENED_EMERGENCY_
CALLS] </allowUnscreenedEmergencyCalls>

```

```

    <pilotUserCallingLineIdentityPolicy>[PILOT_USER_CALLING_LINE_IDENTITY_
POLICY]</pilotUserCallingLineIdentityPolicy>
    <pilotUserChargeNumberPolicy>[PILOT_USER_CHARGE_NUMBER_
POLICY]</pilotUserChargeNumberPolicy>
    <callForwardingAlwaysAction>[CALL_FORWARDING_ALWAYS_
ACTION]</callForwardingAlwaysAction>
    <callForwardingAlwaysForwardAddress>[CALL_FORWARDING_ALWAYS_FORWARD_
ADDRESS]</callForwardingAlwaysForwardAddress>
    <callForwardingAlwaysRerouteTrunkGroupKey>
    <serviceProviderId>[CFAR_TRUNK_GROUP_KEY_SP_ID]</serviceProviderId>
    <groupId>[CFAR_TRUNK_GROUP_KEY_GRP_ID]</groupId>
    <name>[CFAR_TRUNK_GROUP_KEY_NAME]</name>
    </callForwardingAlwaysRerouteTrunkGroupKey>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-TRUNK-GROUP-INSTANCE-RB

Add Group Trunk Group Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.addGroupTrunkGroupInstanceRb`.

Table 2-77 A_BS-GROUP_16-X_ADD_GROUP-TRUNK-GROUP-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_NAME	Name	N/A	N/A	S	R
OLD_PILOT_USER	Pilot User	N/A	N/A	S	O
OLD_DEPARTMENT	Department	N/A	N/A	S	O
OLD_ACCESS_DEVICE	Access Device	N/A	N/A	S	O
OLD_MAX_ACTIVE_CALLS	Max Active Calls	N/A	N/A	S	R
OLD_MAX_INCOMING_CALLS	Max Incoming Calls	N/A	N/A	S	O
OLD_MAX_OUTGOING_CALLS	Max Outgoing Calls	N/A	N/A	S	O

Table 2-77 (Cont.) A_BS-GROUP_16-X_ADD_GROUP-TRUNK-GROUP-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_ENABLE_BURSTING	Enable Bursting	N/A	N/A	S	R
OLD_BURSTING_MAX_ACTIVE_CALLS	Bursting Max Active Calls	N/A	N/A	S	O
OLD_BURSTING_MAX_INCOMING_CALLS	Bursting Max Incoming Calls	N/A	N/A	S	O
OLD_BURSTING_MAX_OUTGOING_CALLS	Bursting Max Outgoing Calls	N/A	N/A	S	O
OLD_CAPACITY_EXCEEDED_ACTION	Capacity Exceeded Action	N/A	N/A	S	O
OLD_CAPACITY_EXCEEDED_FORWARD_ADDRESS	Capacity Exceeded Forward Address	N/A	N/A	S	O
OLD_CAPACITY_EXCEEDED_REROUTE_TRUNK_GROUP_KEY	Capacity Exceeded Reroute Trunk Group Key	N/A	N/A	S	O
OLD_CAPACITY_EXCEEDED_TRAP_INITIAL_CALLS	Capacity Exceeded Trap Initial Calls	N/A	N/A	S	R
OLD_CAPACITY_EXCEEDED_TRAP_OFFSET_CALLS	Capacity Exceeded Trap Offset Calls	N/A	N/A	S	R
OLD_UNREACHABLE_DESTINATION_ACTION	Unreachable Destination Action	N/A	N/A	S	O
OLD_UNREACHABLE_DESTINATION_FORWARD_ADDRESS	Unreachable Destination Forward Address	N/A	N/A	S	O
OLD_UNREACHABLE_DESTINATION_REROUTE_TRUNK_GROUP_KEY	Unreachable Destination Reroute Trunk Group Key	N/A	N/A	S	O
OLD_INVITATION_TIMEOUT	Invitation Timeout	N/A	N/A	S	R
OLD_REQUIRE_AUTHENTICATION	Require Authentication	N/A	N/A	S	R
OLD_SIP_AUTHENTICATION_USER_NAME	Sip Authentication User Name	N/A	N/A	S	O
OLD_SIP_AUTHENTICATION_PASSWORD	Sip Authentication Password	N/A	N/A	S	O
OLD_HOSTED_USER_ID	Hosted User Id	N/A	N/A	C	O

Table 2-77 (Cont.) A_BS-GROUP_16-X_ADD_GROUP-TRUNK-GROUP-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_TRUNK_GROUP_IDENTITY	Trunk Group Identity	N/A	N/A	S	O
OLD_OTG_DTG_IDENTITY	Otg Dtg Identity	N/A	N/A	S	O
OLD_INCLUDE_TRUNK_GROUP_IDENTITY	Include Trunk Group Identity	N/A	N/A	S	R
OLD_INCLUDE_DTG_IDENTITY	Include Dtg Identity	N/A	N/A	S	R
OLD_ENABLE_NETWORK_ADDRESS_IDENTITY	Enable Network Address Identity	N/A	N/A	S	R
OLD_ALLOW_UNSCREENED_CALLS	Allow Unscreened Calls	N/A	N/A	S	R
OLD_ALLOW_UNSCREENED_EMERGENCY_CALLS	Allow Unscreened Emergency Calls	N/A	N/A	S	R
OLD_PILOT_USER_CALLING_LINE_IDENTITY_POLICY	Pilot User Calling Line Identity Policy	N/A	N/A	S	R
OLD_PILOT_USER_CHARGE_NUMBER_POLICY	Pilot User Charge Number Policy	N/A	N/A	S	R
OLD_CALL_FORWARDING_ALWAYS_ACTION	Call Forwarding Always Action	N/A	N/A	S	O
OLD_CALL_FORWARDING_ALWAYS_FORWARD_ADDRESS	Call Forwarding Always Forward Address	N/A	N/A	S	O
OLD_CALL_FORWARDING_ALWAYS_REROUTE_TRUNK_GROUP_KEY	Call Forwarding Always Reroute Trunk Group Key	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupTrunkGroupAddInstanceRequest15sp2">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <name>[OLD_NAME]</name>
    <pilotUser>[OLD_PILOT_USER]</pilotUser>
```

```

<department>[OLD_DEPARTMENT]</department>
<accessDevice>[OLD_ACCESS_DEVICE]</accessDevice>
<maxActiveCalls>[OLD_MAX_ACTIVE_CALLS]</maxActiveCalls>
<maxIncomingCalls>[OLD_MAX_INCOMING_CALLS]</maxIncomingCalls>
<maxOutgoingCalls>[OLD_MAX_OUTGOING_CALLS]</maxOutgoingCalls>
<enableBursting>[OLD_ENABLE_BURSTING]</enableBursting>
<burstingMaxActiveCalls>[OLD_BURSTING_MAX_ACTIVE_
CALLS]</burstingMaxActiveCalls>
<burstingMaxIncomingCalls>[OLD_BURSTING_MAX_INCOMING_
CALLS]</burstingMaxIncomingCalls>
<burstingMaxOutgoingCalls>[OLD_BURSTING_MAX_OUTGOING_
CALLS]</burstingMaxOutgoingCalls>
<capacityExceededAction>[OLD_CAPACITY_EXCEEDED_
ACTION]</capacityExceededAction>
<capacityExceededForwardAddress>[OLD_CAPACITY_EXCEEDED_FORWARD_
ADDRESS]</capacityExceededForwardAddress>
<capacityExceededRerouteTrunkGroupKey>[OLD_CAPACITY_EXCEEDED_REROUTE_TRUNK_
GROUP_KEY]</capacityExceededRerouteTrunkGroupKey>
<capacityExceededTrapInitialCalls>[OLD_CAPACITY_EXCEEDED_TRAP_INITIAL_
CALLS]</capacityExceededTrapInitialCalls>
<capacityExceededTrapOffsetCalls>[OLD_CAPACITY_EXCEEDED_TRAP_OFFSET_
CALLS]</capacityExceededTrapOffsetCalls>
<unreachableDestinationAction>[OLD_UNREACHABLE_DESTINATION_
ACTION]</unreachableDestinationAction>
<unreachableDestinationForwardAddress>[OLD_UNREACHABLE_DESTINATION_FORWARD_
ADDRESS]</unreachableDestinationForwardAddress>
<unreachableDestinationRerouteTrunkGroupKey>[OLD_UNREACHABLE_DESTINATION_
REROUTE_TRUNK_GROUP_KEY]</unreachableDestinationRerouteTrunkGroupKey>
<invitationTimeout>[OLD_INVITATION_TIMEOUT]</invitationTimeout>
<requireAuthentication>[OLD_REQUIRE_AUTHENTICATION]</requireAuthentication>
<sipAuthenticationUserName>[OLD_SIP_AUTHENTICATION_USER_
NAME]</sipAuthenticationUserName>
<sipAuthenticationPassword>[OLD_SIP_AUTHENTICATION_
PASSWORD]</sipAuthenticationPassword>
<hostedUserId>[OLD_HOSTED_USER_ID]</hostedUserId>
<trunkGroupId>[OLD_TRUNK_GROUP_IDENTITY]</trunkGroupId>
<otgDtgIdentity>[OLD_OTG_DTG_IDENTITY]</otgDtgIdentity>
<includeTrunkGroupId>[OLD_INCLUDE_TRUNK_GROUP_
IDENTITY]</includeTrunkGroupId>
<includeDtgIdentity>[OLD_INCLUDE_DTG_IDENTITY]</includeDtgIdentity>
<enableNetworkAddressIdentity>[OLD_ENABLE_NETWORK_ADDRESS_
IDENTITY]</enableNetworkAddressIdentity>
<allowUnscreenedCalls>[OLD_ALLOW_UNSCREENED_CALLS]</allowUnscreenedCalls>
<allowUnscreenedEmergencyCalls>[OLD_ALLOW_UNSCREENED_EMERGENCY_
CALLS]</allowUnscreenedEmergencyCalls>
<pilotUserCallingLineIdentityPolicy>[OLD_PILOT_USER_CALLING_LINE_IDENTITY_
POLICY]</pilotUserCallingLineIdentityPolicy>
<pilotUserChargeNumberPolicy>[OLD_PILOT_USER_CHARGE_NUMBER_
POLICY]</pilotUserChargeNumberPolicy>
<callForwardingAlwaysAction>[OLD_CALL_FORWARDING_ALWAYS_
ACTION]</callForwardingAlwaysAction>
<callForwardingAlwaysForwardAddress>[OLD_CALL_FORWARDING_ALWAYS_FORWARD_
ADDRESS]</callForwardingAlwaysForwardAddress>
<callForwardingAlwaysRerouteTrunkGroupKey>[OLD_CALL_FORWARDING_ALWAYS_REROUTE_
TRUNK_GROUP_KEY]</callForwardingAlwaysRerouteTrunkGroupKey>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in

connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-TRUNK-GROUP-USER-CREATION-TASK

Add Group Trunk Group User Creation Task Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.addGroupTrunkGroupUserCreationTask`.

Table 2-78 A_BS-GROUP_16-X_ADD_GROUP-TRUNK-GROUP-USER-CREATION-TASK

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
TRUNK_GROUP_KEY	Trunk Group Key	N/A	N/A	S	R
TASK_NAME	Task Name	N/A	N/A	S	R
USER_ID_FORMAT	User Id Format	N/A	N/A	S	R
USER_ID_DOMAIN	User Id Domain	N/A	N/A	S	R
POPULATE_EXTENSION	Populate Extension	N/A	N/A	S	R
LINE_PORT_FORMAT	Line Port Format	N/A	N/A	S	R
LINE_PORT_DOMAIN	Line Port Domain	N/A	N/A	S	R
POPULATE_CONTACT	Populate Contact	N/A	N/A	S	R
CONTACT_FORMAT	Contact Format	N/A	N/A	S	O
CONTACT_DOMAIN	Contact Domain	N/A	N/A	S	O
USER_PHONE_NUMBERS	User Phone Numbers	N/A	N/A	S	R
PHONE_NUMBER	Phone Number	N/A	N/A	C	O
DN_RANGE	Dn Range	N/A	N/A	C	O
USER_EXTENSIONS	User Extensions	N/A	N/A	S	R
EXTENSION	Extension	N/A	N/A	C	O
EXTENSION_RANGE	Extension Range	N/A	N/A	C	O
SERVICE_PACK_NAME	Service Pack Name	N/A	N/A	C	O
USER_SERVICE	User Service	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupTrunkGroupUserCreationTaskAddRequest14sp4">
    <trunkGroupKey>[TRUNK_GROUP_KEY]</trunkGroupKey>
    <taskName>[TASK_NAME]</taskName>
    <userIdFormat>[USER_ID_FORMAT]</userIdFormat>
    <userIdDomain>[USER_ID_DOMAIN]</userIdDomain>
    <populateExtension>[POPULATE_EXTENSION]</populateExtension>
    <linePortFormat>[LINE_PORT_FORMAT]</linePortFormat>
    <linePortDomain>[LINE_PORT_DOMAIN]</linePortDomain>
    <populateContact>[POPULATE_CONTACT]</populateContact>
    <contactFormat>[CONTACT_FORMAT]</contactFormat>
    <contactDomain>[CONTACT_DOMAIN]</contactDomain>
    <userPhoneNumbers>[USER_PHONE_NUMBERS]</userPhoneNumbers>
    <phoneNumber>[PHONE_NUMBER]</phoneNumber>
    <dnRange>[DN_RANGE]</dnRange>
    <userExtensions>[USER_EXTENSIONS]</userExtensions>
    <extension>[EXTENSION]</extension>
    <extensionRange>[EXTENSION_RANGE]</extensionRange>
    <servicePackName>[SERVICE_PACK_NAME]</servicePackName>
    <userService>[USER_SERVICE]</userService>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ADD_GROUP-TRUNK-GROUP-USER-CREATION-TASK-RB

Add Group Trunk Group User Creation Task Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.addGroupTrunkGroupUserCreationTaskRb`.

Table 2-79 A_BS-GROUP_16-X_ADD_GROUP-TRUNK-GROUP-USER-CREATION-TASK-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_TRUNK_GROUP_KEY	Trunk Group Key	N/A	N/A	S	R
OLD_TASK_NAME	Task Name	N/A	N/A	S	R

Table 2-79 (Cont.) A_BS-GROUP_16-X_ADD_GROUP-TRUNK-GROUP-USER-CREATION-TASK-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_USER_ID_FORMAT	User Id Format	N/A	N/A	S	R
OLD_USER_ID_DOMAIN	User Id Domain	N/A	N/A	S	R
OLD_POPULATE_EXTENSION	Populate Extension	N/A	N/A	S	R
OLD_LINE_PORT_FORMAT	Line Port Format	N/A	N/A	S	R
OLD_LINE_PORT_DOMAIN	Line Port Domain	N/A	N/A	S	R
OLD_POPULATE_CONTACT	Populate Contact	N/A	N/A	S	R
OLD_CONTACT_FORMAT	Contact Format	N/A	N/A	S	O
OLD_CONTACT_DOMAIN	Contact Domain	N/A	N/A	S	O
OLD_USER_PHONE_NUMBERS	User Phone Numbers	N/A	N/A	S	R
OLD_PHONE_NUMBER	Phone Number	N/A	N/A	C	O
OLD_DN_RANGE	Dn Range	N/A	N/A	C	O
OLD_USER_EXTENSIONS	User Extensions	N/A	N/A	S	R
OLD_EXTENSION	Extension	N/A	N/A	C	O
OLD_EXTENSION_RANGE	Extension Range	N/A	N/A	C	O
OLD_SERVICE_PACK_NAME	Service Pack Name	N/A	N/A	C	O
OLD_USER_SERVICE	User Service	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupTrunkGroupUserCreationTaskAddRequest14sp4">
    <trunkGroupKey>[TRUNK_GROUP_KEY]</trunkGroupKey>
    <taskName>[TASK_NAME]</taskName>
    <userIdFormat>[USER_ID_FORMAT]</userIdFormat>
    <userIdDomain>[USER_ID_DOMAIN]</userIdDomain>
    <populateExtension>[POPULATE_EXTENSION]</populateExtension>
    <linePortFormat>[LINE_PORT_FORMAT]</linePortFormat>
    <linePortDomain>[LINE_PORT_DOMAIN]</linePortDomain>
```

```

<populateContact>[POPULATE_CONTACT]</populateContact>
<contactFormat>[CONTACT_FORMAT]</contactFormat>
<contactDomain>[CONTACT_DOMAIN]</contactDomain>
<userPhoneNumbers>[USER_PHONE_NUMBERS]</userPhoneNumbers>
<phoneNumber>[PHONE_NUMBER]</phoneNumber>
<dnRange>[DN_RANGE]</dnRange>
<userExtensions>[USER_EXTENSIONS]</userExtensions>
<extension>[EXTENSION]</extension>
<extensionRange>[EXTENSION_RANGE]</extensionRange>
<servicePackName>[SERVICE_PACK_NAME]</servicePackName>
<userService>[USER_SERVICE]</userService>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ASSIGN_GROUP-DN-LIST

Query Group Dn List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.assignGroupDnList`.

Table 2-80 A_BS-GROUP_16-X_ASSIGN_GROUP-DN-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
PHONE_NUMBER	Phone Number	N/A	N/A	C	O
DN_RANGE	Dn Range	N/A	N/A	C	O

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="ISO-8859-1"?>
<BroadsoftDocument protocol="OCI" xmlns="C"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<sessionId xmlns="">SESSION_ID</sessionId>
<command xsi:type="GroupDnUnassignListRequest" xmlns="">

```

```

<serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
<groupId>[GROUP_ID]</groupId>
<phoneNumber>[PHONE_NUMBER[1]]</phoneNumber>
<phoneNumber>[PHONE_NUMBER[2]]</phoneNumber>
...
...
<phoneNumber>[PHONE_NUMBER[n]]</phoneNumber>
<dnRange>
<minPhoneNumber>[DN_RANGE[1].MIN_VALUE]</minPhoneNumber>
<maxPhoneNumber>[DN_RANGE[1].MAX_VALUE]</maxPhoneNumber>
</dnRange>
<dnRange>
<minPhoneNumber>[DN_RANGE[2].MIN_VALUE]</minPhoneNumber>
<maxPhoneNumber>[DN_RANGE[2].MAX_VALUE]</maxPhoneNumber>
</dnRange>
...
...
<dnRange>
<minPhoneNumber>[DN_RANGE[n].MIN_VALUE]</minPhoneNumber>
<maxPhoneNumber>[DN_RANGE[n].MAX_VALUE]</maxPhoneNumber>
</dnRange>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ASSIGN_GROUP-DN-LIST-DEPT

Query Group Dn List Dept Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.assignGroupDnListDept`.

Table 2-81 A_BS-GROUP_16-X_ASSIGN_GROUP-DN-LIST-DEPT

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEPARTMENT_KEY	Department Key	N/A	N/A	S	O
PHONE_NUMBER	Phone Number	N/A	N/A	C	O
DN_RANGE	Dn Range	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<BroadsoftDocument protocol="OCI" xmlns="C"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<sessionId xmlns="">SESSION_ID</sessionId>
<command xsi:type="GroupDnListAssignDepartmentRequest" xmlns="">
<serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
<groupId>[GROUP_ID]</groupId>
<phoneNumber> [PHONE_NUMBER[1]]</phoneNumber>
<phoneNumber> [PHONE_NUMBER[2]]</phoneNumber>
...
...
<phoneNumber> [PHONE_NUMBER[n]]</phoneNumber>
<dnRange>
<minPhoneNumber> [DN_RANGE[1].MIN_VALUE]</minPhoneNumber>
<maxPhoneNumber> [DN_RANGE[1].MAX_VALUE]</maxPhoneNumber>
</dnRange>
<dnRange>
<minPhoneNumber> [DN_RANGE[2].MIN_VALUE]</minPhoneNumber>
<maxPhoneNumber> [DN_RANGE[2].MAX_VALUE]</maxPhoneNumber>
</dnRange>
...
...
<dnRange>
<minPhoneNumber> [DN_RANGE[n].MIN_VALUE]</minPhoneNumber>
<maxPhoneNumber> [DN_RANGE[n].MAX_VALUE]</maxPhoneNumber>
</dnRange>
</command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ASSIGN_GROUP-DN-LIST-DEPT-RB

Query Group Dn List Dept Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.assignGroupDnListDeptRb`.

Table 2–82 A_BS-GROUP_16-X_ASSIGN_GROUP-DN-LIST-DEPT-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_DEPARTMENT_KEY	Department Key	N/A	N/A	S	O
OLD_PHONE_NUMBER	Phone Number	N/A	N/A	C	O
OLD_DN_RANGE	Dn Range	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<BroadsoftDocument protocol="OCI" xmlns="C"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<sessionId xmlns="">SESSION_ID</sessionId>
<command xsi:type="GroupDnListAssignDepartmentRequest" xmlns="">
<serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
<groupId>[OLD_GROUP_ID]</groupId>
<phoneNumber>[OLD_PHONE_NUMBER[1]]</phoneNumber>
<phoneNumber>[OLD_PHONE_NUMBER[2]]</phoneNumber>
...
...
<phoneNumber>[OLD_PHONE_NUMBER[n]]</phoneNumber>
<dnRange>
<minPhoneNumber>[OLD_DN_RANGE[1].MIN_VALUE]</minPhoneNumber>
<maxPhoneNumber>[OLD_DN_RANGE[1].MAX_VALUE]</maxPhoneNumber>
</dnRange>
<dnRange>
<minPhoneNumber>[OLD_DN_RANGE[2].MIN_VALUE]</minPhoneNumber>
<maxPhoneNumber>[OLD_DN_RANGE[2].MAX_VALUE]</maxPhoneNumber>
</dnRange>
...
...
<dnRange>
<minPhoneNumber>[OLD_DN_RANGE[n].MIN_VALUE]</minPhoneNumber>
<maxPhoneNumber>[OLD_DN_RANGE[n].MAX_VALUE]</maxPhoneNumber>
</dnRange>
</command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ASSIGN_GROUP-DN-LIST-RB

Query Group Dn List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.assignGroupDnListRb`.

Table 2-83 A_BS-GROUP_16-X_ASSIGN_GROUP-DN-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_PHONE_NUMBER	Phone Number	N/A	N/A	C	O
OLD_DN_RANGE	Dn Range	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<BroadsoftDocument protocol="OCI" xmlns="C"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<sessionId xmlns="">SESSION_ID</sessionId>
<command xsi:type="GroupDnUnassignListRequest" xmlns="">
<serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
<groupId>[OLD_GROUP_ID]</groupId>
<phoneNumber>[OLD_PHONE_NUMBER[1]]</phoneNumber>
<phoneNumber>[OLD_PHONE_NUMBER[2]]</phoneNumber>
...
...
<phoneNumber>[OLD_PHONE_NUMBER[n]]</phoneNumber>
<dnRange>
<minPhoneNumber>[OLD_DN_RANGE[1].MIN_VALUE]</minPhoneNumber>
<maxPhoneNumber>[OLD_DN_RANGE[1].MAX_VALUE]</maxPhoneNumber>
</dnRange>
<dnRange>
<minPhoneNumber>[OLD_DN_RANGE[2].MIN_VALUE]</minPhoneNumber>
<maxPhoneNumber>[OLD_DN_RANGE[2].MAX_VALUE]</maxPhoneNumber>
</dnRange>
...
...
<dnRange>
<minPhoneNumber>[OLD_DN_RANGE[n].MIN_VALUE]</minPhoneNumber>
<maxPhoneNumber>[OLD_DN_RANGE[n].MAX_VALUE]</maxPhoneNumber>
```

```

</dnRange>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ASSIGN_GROUP-DOMAIN-LIST

Query Group Domain List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.assignGroupDomainList`.

Table 2-84 A_BS-GROUP_16-X_ASSIGN_GROUP-DOMAIN-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DOMAIN	Domain list.	N/A	N/A	C	R

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDomainUnassignListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <domain>[DOMAIN[1]]</domain>
    .
    .
    <domain>[DOMAIN[n]]</domain>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in

connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ASSIGN_GROUP-DOMAIN-LIST-RB

Query Group Domain List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.assignGroupDomainListRb`.

Table 2-85 A_BS-GROUP_16-X_ASSIGN_GROUP-DOMAIN-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_DOMAIN	Domain	N/A	N/A	C	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDomainUnassignListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <domain>[DOMAIN]</domain>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ASSIGN_GROUP-EXISTING-USERS-USER-SERVICE-LIST

Query Group Existing Users User Service List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.assignGroupExistingUsersUserServiceList`.

Table 2-86 A_BS-GROUP_16-X_ASSIGN_GROUP-EXISTING-USERS-USER-SERVICE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
SERVICE_NAME	Service Name	N/A	N/A	C	O
SERVICE_PACK_NAME	Service Pack Name	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupExistingUsersUnassignUserServiceListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <serviceName>SERVICE_NAME[1]</serviceName>
    .
    .
    <serviceName>SERVICE_NAME[n]</serviceName>
    <servicePackName>SERVICE_PACK_NAME[1]</servicePackName>
    .
    .
    <servicePackName>SERVICE_PACK_NAME[n]</servicePackName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ASSIGN_GROUP-EXISTING-USERS-USER-SERVICE-LIST-RB

Query Group Existing Users User Service List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.assignGroupExistingUsersUserServiceListRb`.

Table 2-87 A_BS-GROUP_16-X_ASSIGN_GROUP-EXISTING-USERS-USER-SERVICE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_SERVICE_NAME	Service Name	N/A	N/A	C	O
OLD_SERVICE_PACK_NAME	Service Pack Name	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupExistingUsersUnassignUserServiceListRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <serviceName>[OLD_SERVICE_NAME]</serviceName>
    <servicePackName>[OLD_SERVICE_PACK_NAME]</servicePackName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ASSIGN_GROUP-NETWORK-COS-LIST

Query Group Network Cos List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.assignGroupNetworkCosList`.

Table 2–88 A_BS-GROUP_16-X_ASSIGN_GROUP-NETWORK-COS-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NETWORK_CLASS_OF_SERVICE	Network Class Of Service	N/A	N/A	C	O
DEFAULT_NETWORK_CLASS_OF_SERVICE	Default Network Class Of Service	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupNetworkClassOfServiceUnassignListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <networkClassOfService>[NETWORK_CLASS_OF_SERVICE]</networkClassOfService>
    <defaultNetworkClassOfService>[DEFAULT_NETWORK_CLASS_OF_
SERVICE]</defaultNetworkClassOfService>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ASSIGN_GROUP-NETWORK-COS-LIST-RB

Query Group Network Cos List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.assignGroupNetworkCosListRb`.

Table 2–89 A_BS-GROUP_16-X_ASSIGN_GROUP-NETWORK-COS-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_NETWORK_CLASS_OF_SERVICE	Network Class Of Service	N/A	N/A	C	O
OLD_DEFAULT_NETWORK_CLASS_OF_SERVICE	Default Network Class Of Service	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupNetworkClassOfServiceUnassignListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <networkClassOfService>[NETWORK_CLASS_OF_SERVICE]</networkClassOfService>
    <defaultNetworkClassOfService>[DEFAULT_NETWORK_CLASS_OF_
SERVICE]</defaultNetworkClassOfService>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ASSIGN_GROUP-NETWORK-COS-TO-ALL-USERS

Query Group Network Cos To All Users Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.assignGroupNetworkCosToAllUsers`.

Table 2–90 A_BS-GROUP_16-X_ASSIGN_GROUP-NETWORK-COS-TO-ALL-USERS

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NETWORK_CLASS_OF_SERVICE	Network Class Of Service	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupNetworkClassOfServiceAssignToAllUsersRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <networkClassOfService>[NETWORK_CLASS_OF_SERVICE]</networkClassOfService>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ASSIGN_GROUP-NETWORK-COS-TO-ALL-USERS-RB

Query Group Network Cos To All Users Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.assignGroupNetworkCosToAllUsersRb`.

Table 2-91 A_BS-GROUP_16-X_ASSIGN_GROUP-NETWORK-COS-TO-ALL-USERS-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_NETWORK_CLASS_OF_SERVICE	Network Class Of Service	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupNetworkClassOfServiceAssignToAllUsersRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <networkClassOfService>[NETWORK_CLASS_OF_SERVICE]</networkClassOfService>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ASSIGN_GROUP-NEW-USER-TEMPLATE-USER-SERVICE-LIST

Query Group New User Template User Service List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0 prov.BroadsoftAS16Group_prov.assignGroupNewUserTemplateUserServiceList`.

Table 2-92 A_BS-GROUP_16-X_ASSIGN_GROUP-NEW-USER-TEMPLATE-USER-SERVICE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
SERVICE_NAME	Service Name	N/A	N/A	C	O
SERVICE_PACK_NAME	Service Pack Name	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupNewUserTemplateUnassignUserServiceListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <serviceName>[SERVICE_NAME]</serviceName>
    <servicePackName>[SERVICE_PACK_NAME]</servicePackName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ASSIGN_GROUP-NEW-USER-TEMPLATE-USER-SERVICE-LIST-RB

Query Group New User Template User Service List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.assignGroupNewUserTemplateUserServiceListRb`.

Table 2-93 A_BS-GROUP_16-X_ASSIGN_GROUP-NEW-USER-TEMPLATE-USER-SERVICE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_SERVICE_NAME	Service Name	N/A	N/A	C	O
OLD_SERVICE_PACK_NAME	Service Pack Name	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupNewUserTemplateUnassignUserServiceListRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <serviceName>[OLD_SERVICE_NAME]</serviceName>
    <servicePackName>[OLD_SERVICE_PACK_NAME]</servicePackName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ASSIGN_GROUP-SERVICE-ISED

Query Group Service Ised Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.assignGroupServiceIsed.**

Table 2–94 A_BS-GROUP_16-X_ASSIGN_GROUP-SERVICE-ISED

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
SERVICE_NAME	Service Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupServiceIsAssignedRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <serviceName>[SERVICE_NAME]</serviceName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ASSIGN_GROUP-SERVICE-ISED-RB

Query Group Service Ised Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.assignGroupServiceIsedRb`.

Table 2–95 A_BS-GROUP_16-X_ASSIGN_GROUP-SERVICE-ISED-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R

Table 2–95 (Cont.) A_BS-GROUP_16-X_ASSIGN_GROUP-SERVICE-ISED-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_SERVICE_NAME	Service Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupServiceIsAssignedRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <serviceName>[SERVICE_NAME]</serviceName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ASSIGN_GROUP-SERVICE-LIST

Query Group Service List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.assignGroupServiceList`.

Table 2–96 A_BS-GROUP_16-X_ASSIGN_GROUP-SERVICE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R

Table 2–96 (Cont.) A_BS-GROUP_16-X_ASSIGN_GROUP-SERVICE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
SERVICE_NAME	Service Name	N/A	N/A	C	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupServiceUnassignListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <serviceName>SERVICE_NAME[1]</serviceName>
    .
    .
    <serviceName>SERVICE_NAME[n]</serviceName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_ASSIGN_GROUP-SERVICE-LIST-RB

Query Group Service List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.assignGroupServiceListRb`.

Table 2-97 A_BS-GROUP_16-X_ASSIGN_GROUP-SERVICE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_SERVICE_NAME	Service Name	N/A	N/A	C	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupServiceUnassignListRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <serviceName>[OLD_SERVICE_NAME]</serviceName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_CLEAR_GROUP-SERVICE-SCRIPTS-GROUP-LOG

Query Group Service Scripts Group Log Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.clearGroupServiceScriptsGroupLog`.

Table 2–98 A_BS-GROUP_16-X_CLEAR_GROUP-SERVICE-SCRIPTS-GROUP-LOG

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupServiceScriptsGroupClearLogRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_CLEAR_GROUP-SERVICE-SCRIPTS-GROUP-LOG-RB

Query Group Service Scripts Group Log Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.clearGroupServiceScriptsGroupLogRb`.

Table 2–99 A_BS-GROUP_16-X_CLEAR_GROUP-SERVICE-SCRIPTS-GROUP-LOG-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupServiceScriptsGroupClearLogRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEACTIVATE_GROUP-DN-LIST

Query Group Dn List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.deactivateGroupDnList`.

Table 2-100 A_BS-GROUP_16-X_DEACTIVATE_GROUP-DN-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
PHONE_NUMBER	Phone Number	N/A	N/A	C	O
DN_RANGE	Dn Range	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<BroadsoftDocument protocol="OCI" xmlns="C">
```

```

xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<sessionId xmlns="">SESSION_ID</sessionId>
<command xsi:type="GroupDnDeactivateListRequest" xmlns="">
<serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
<groupId>[GROUP_ID]</groupId>
<phoneNumber> [PHONE_NUMBER[1]] </phoneNumber>
<phoneNumber> [PHONE_NUMBER[2]] </phoneNumber>
...
...
<phoneNumber> [PHONE_NUMBER[n]] </phoneNumber>
<dnRange>
<minPhoneNumber> [DN_RANGE[1].MIN_VALUE] </minPhoneNumber>
<maxPhoneNumber> [DN_RANGE[1].MAX_VALUE] </maxPhoneNumber>
</dnRange>
<dnRange>
<minPhoneNumber> [DN_RANGE[2].MIN_VALUE] </minPhoneNumber>
<maxPhoneNumber> [DN_RANGE[2].MAX_VALUE] </maxPhoneNumber>
</dnRange>
...
...
<dnRange>
<minPhoneNumber> [DN_RANGE[n].MIN_VALUE] </minPhoneNumber>
<maxPhoneNumber> [DN_RANGE[n].MAX_VALUE] </maxPhoneNumber>
</dnRange>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEACTIVATE_GROUP-DN-LIST-RB

Query Group Dn List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.deactivateGroupDnListRb`.

Table 2–101 A_BS-GROUP_16-X_DEACTIVATE_GROUP-DN-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Table 2–101 (Cont.) A_BS-GROUP_16-X_DEACTIVATE_GROUP-DN-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_PHONE_NUMBER	Phone Number	N/A	N/A	C	O
OLD_DN_RANGE	Dn Range	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<BroadsoftDocument protocol="OCI" xmlns="C"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<sessionId xmlns="">SESSION_ID</sessionId>
<command xsi:type="GroupDnDeactivateListRequest" xmlns="">
<serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
<groupId>[OLD_GROUP_ID]</groupId>
<phoneNumber>[OLD_PHONE_NUMBER[1]]</phoneNumber>
<phoneNumber>[OLD_PHONE_NUMBER[2]]</phoneNumber>
...
...
<phoneNumber>[OLD_PHONE_NUMBER[n]]</phoneNumber>
<dnRange>
<minPhoneNumber>[OLD_DN_RANGE[1].MIN_VALUE]</minPhoneNumber>
<maxPhoneNumber>[OLD_DN_RANGE[1].MAX_VALUE]</maxPhoneNumber>
</dnRange>
<dnRange>
<minPhoneNumber>[OLD_DN_RANGE[2].MIN_VALUE]</minPhoneNumber>
<maxPhoneNumber>[OLD_DN_RANGE[2].MAX_VALUE]</maxPhoneNumber>
</dnRange>
...
...
<dnRange>
<minPhoneNumber>[OLD_DN_RANGE[n].MIN_VALUE]</minPhoneNumber>
<maxPhoneNumber>[OLD_DN_RANGE[n].MAX_VALUE]</maxPhoneNumber>
</dnRange>
</command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP

Delete Group Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.delGroup`.

Table 2–102 A_BS-GROUP_16-X_DEL_GROUP

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDeleteRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-ACCESS-DEVICE

Delete Group Access Device Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.delGroupAccessDevice`.

Table 2–103 A_BS-GROUP_16-X_DEL_GROUP-ACCESS-DEVICE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEVICE_NAME	Device Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAccessDeviceDeleteRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <deviceName>[DEVICE_NAME]</deviceName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-ACCESS-DEVICE-CUSTOM-TAG-LIST

Delete Group Access Device Custom Tag List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0 prov.BroadsoftAS16Group_prov.delGroupAccessDeviceCustomTagList`.

Table 2–104 A_BS-GROUP_16-X_DEL_GROUP-ACCESS-DEVICE-CUSTOM-TAG-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Table 2–104 (Cont.) A_BS-GROUP_16-X_DEL_GROUP-ACCESS-DEVICE-CUSTOM-TAG-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
DEVICE_NAME	Device Name	N/A	N/A	S	R
TAG_NAME	Tag Name	N/A	N/A	C	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAccessDeviceCustomTagDeleteListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <deviceName>[DEVICE_NAME]</deviceName>
    <tagName>[TAG_NAME]</tagName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-ACCESS-DEVICE-CUSTOM-TAG-LIST-RB

Delete Group Access Device Custom Tag List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.delGroupAccessDeviceCustomTagListRb`.

Table 2–105 A_BS-GROUP_16-X_DEL_GROUP-ACCESS-DEVICE-CUSTOM-TAG-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Table 2–105 (Cont.) A_BS-GROUP_16-X_DEL_GROUP-ACCESS-DEVICE-CUSTOM-TAG-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_DEVICE_NAME	Device Name	N/A	N/A	S	R
OLD_TAG_NAME	Tag Name	N/A	N/A	C	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">2067C90CE81EAD3E979604DC744BBEB</sessionId>
  <command xmlns="" xsi:type="GroupAccessDeviceCustomTagDeleteListRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <deviceName>[OLD_DEVICE_NAME]</deviceName>
    <tagName>[OLD_TAG_NAME]</tagName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-ACCESS-DEVICE-RB

Delete Group Access Device Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.delGroupAccessDeviceRb`.

Table 2–106 A_BS-GROUP_16-X_DEL_GROUP-ACCESS-DEVICE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_DEVICE_NAME	Device Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">2067C90CE81EAD3E979604DC744BBEB</sessionId>
  <command xmlns="" xsi:type="GroupAccessDeviceDeleteRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <deviceName>[OLD_DEVICE_NAME]</deviceName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-ACCOUNT-AUTH-CODES-LIST

Delete Group Account Auth Codes List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.delGroupAccountAuthCodesList`.

Table 2-107 A_BS-GROUP_16-X_DEL_GROUP-ACCOUNT-AUTH-CODES-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
CODE_ENTRY	Code	N/A	N/A	C	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
```

```

<sessionId xmlns="">[SESSION_ID]</sessionId>
<command xmlns="" xsi:type="GroupAccountAuthorizationCodesDeleteListRequest">
  <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
  <groupId>[GROUP_ID]</groupId>
  <code>[CODE]</code>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-ACCOUNT-AUTH-CODES-LIST-RB

Delete Group Account Auth Codes List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.delGroupAccountAuthCodesListRb`.

Table 2–108 A_BS-GROUP_16-X_DEL_GROUP-ACCOUNT-AUTH-CODES-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_CODE_ENTRY	Code	N/A	N/A	C	R

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAccountAuthorizationCodesDeleteListRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <code>[OLD_CODE]</code>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-ADMIN

Delete Group Admin Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.delGroupAdmin`.

Table 2-109 A_BS-GROUP_16-X_DEL_GROUP-ADMIN

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
USER_ID	User Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAdminDeleteRequest">
    <userId>[USER_ID]</userId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-ADMIN-RB

Delete Group Admin Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.delGroupAdminRb`.

Table 2–110 A_BS-GROUP_16-X_DEL_GROUP-ADMIN-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_USER_ID	User Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAdminDeleteRequest">
    <userId>[OLD_USER_ID]</userId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-AUTO-ATTENDANT-INSTANCE

Delete Group Auto Attendant Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.delGroupAutoAttendantInstance`.

Table 2–111 A_BS-GROUP_16-X_DEL_GROUP-AUTO-ATTENDANT-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAutoAttendantDeleteInstanceRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-AUTO-ATTENDANT-INSTANCE-RB

Delete Group Auto Attendant Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.delGroupAutoAttendantInstanceRb`.

Table 2-112 A_BS-GROUP_16-X_DEL_GROUP-AUTO-ATTENDANT-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAutoAttendantDeleteInstanceRequest">
    <serviceUserId>[OLD_SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE

Delete Group Broad Works Anywhere Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.delGroupBroadWorksAnywhereInstance`.

Table 2-113 A_BS-GROUP_16-X_DEL_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupBroadWorksAnywhereDeleteInstanceRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE-RB

Delete Group Broad Works Anywhere Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.delGroupBroadWorksAnywhereInstanceRb`.

Table 2-114 A_BS-GROUP_16-X_DEL_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<xml request from JNEP>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-LIST

Delete Group Call Capacity Management Instance List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.delGroupCallCapacityManagementInstanceList`.

Table 2-115 A_BS-GROUP_16-X_DEL_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	C	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupCallCapacityManagementDeleteInstanceListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_ **GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-LIST-RB**

Delete Group Call Capacity Management Instance List Rollback Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_
0.prov.BroadsoftAS16GroupRb_
prov.delGroupCallCapacityManagementInstanceListRb.

Table 2-116 A_BS-GROUP_16-X_DEL_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_NAME	Name	N/A	N/A	C	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
```



```

<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupCallCapacityManagementDeleteInstanceListRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <name>[OLD_NAME]</name>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-CALL-CAPACITY-MANAGEMENT-USER-LIST

Delete Group Call Capacity Management User List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.delGroupCallCapacityManagementUserList`.

Table 2-117 A_BS-GROUP_16-X_DEL_GROUP-CALL-CAPACITY-MANAGEMENT-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R
USER_ID	User Id	N/A	N/A	C	R

MML commands

MML Syntax :

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCapacityManagementDeleteUserListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
  </command>
</BroadsoftDocument>

```

```

    <userId>[USER_ID]</userId>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-CALL-CAPACITY-MANAGEMENT-USER-LIST-RB

Delete Group Call Capacity Management User List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.delGroupCallCapacityManagementUserListRb`.

Table 2-118 A_BS-GROUP_16-X_DEL_GROUP-CALL-CAPACITY-MANAGEMENT-USER-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_NAME	Name	N/A	N/A	S	R
OLD_USER_ID	User Id	N/A	N/A	C	R

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCapacityManagementDeleteUserListRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <name>[OLD_NAME]</name>
    <userId>[OLD_USER_ID]</userId>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in

connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-AGENT-LIST

Delete Group Call Center Agent List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.delGroupCallCenterAgentList`.

Table 2-119 A_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-AGENT-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
AGENT_USER_ID	Agent User Id	N/A	N/A	C	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterDeleteAgentListRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
    <agentUserId>[AGENT_USER_ID]</agentUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-AGENT-LIST-RB

Delete Group Call Center Agent List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.delGroupCallCenterAgentListRb`.

Table 2–120 A_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-AGENT-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
OLD_AGENT_USER_ID	Agent User Id	N/A	N/A	C	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterDeleteAgentListRequest">
    <serviceUserId>[OLD_SERVICE_USER_ID]</serviceUserId>
    <agentUserId>[OLD_AGENT_USER_ID]</agentUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-INSTANCE

Delete Group Call Center Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.delGroupCallCenterInstance`.

Table 2–121 A_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterDeleteInstanceRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-INSTANCE-RB

Delete Group Call Center Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.delGroupCallCenterInstanceRb`.

Table 2–122 A_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterDeleteInstanceRequest">
    <serviceUserId>[OLD_SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-SUPERVISOR-LIST

Delete Group Call Center Supervisor List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.delGroupCallCenterSupervisorList`.

Table 2–123 A_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-SUPERVISOR-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
SUPERVISOR_USER_ID	Supervisor User Id	N/A	N/A	C	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterDeleteSupervisorListRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
    <supervisorUserId>[SUPERVISOR_USER_ID]</supervisorUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in

connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-SUPERVISOR-LIST-RB

Delete Group Call Center Supervisor List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.delGroupCallCenterSupervisorListRb`.

Table 2–124 A_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-SUPERVISOR-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
OLD_SUPERVISOR_USER_ID	Supervisor User Id	N/A	N/A	C	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterDeleteSupervisorListRequest">
    <serviceUserId>[OLD_SERVICE_USER_ID]</serviceUserId>
    <supervisorUserId>[OLD_SUPERVISOR_USER_ID]</supervisorUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-CALL-PARK-INSTANCE

Delete Group Call Park Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.delGroupCallParkInstance`.

Table 2–125 A_BS-GROUP_16-X_DEL_GROUP-CALL-PARK-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallParkDeleteInstanceRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-CALL-PARK-INSTANCE-RB

Delete Group Call Park Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.delGroupCallParkInstanceRb`.

Table 2–126 A_BS-GROUP_16-X_DEL_GROUP-CALL-PARK-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_NAME	Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallParkDeleteInstanceRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <name>[OLD_NAME]</name>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-CALL-PICKUP-INSTANCE

Delete Group Call Pickup Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.delGroupCallPickupInstance`.

Table 2–127 A_BS-GROUP_16-X_DEL_GROUP-CALL-PICKUP-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R

Table 2–127 (Cont.) A_BS-GROUP_16-X_DEL_GROUP-CALL-PICKUP-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallPickupDeleteInstanceRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-CALL-PICKUP-INSTANCE-RB

Delete Group Call Pickup Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.delGroupCallPickupInstanceRb`.

Table 2–128 A_BS-GROUP_16-X_DEL_GROUP-CALL-PICKUP-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_NAME	Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<xml request from JNEP>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-CALLING-PLAN-DIGIT-PATTERN-LIST

Delete Group Calling Plan Digit Pattern List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.delGroupCallingPlanDigitPatternList`.

Table 2–129 A_BS-GROUP_16-X_DEL_GROUP-CALLING-PLAN-DIGIT-PATTERN-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	C	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallingPlanDeleteDigitPatternListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-CALLING-PLAN-DIGIT-PATTERN-LIST-RB

Delete Group Calling Plan Digit Pattern List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.delGroupCallingPlanDigitPatternListRb`.

Table 2-130 A_BS-GROUP_16-X_DEL_GROUP-CALLING-PLAN-DIGIT-PATTERN-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_NAME	Name	N/A	N/A	C	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallingPlanDeleteDigitPatternListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-COMMON-PHONE-LIST

Delete Group Common Phone List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.delGroupCommonPhoneList`.

Table 2-131 A_BS-GROUP_16-X_DEL_GROUP-COMMON-PHONE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
ENTRY_NAME	Entry Name	N/A	N/A	C	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCommonPhoneListDeleteListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <entryName>[ENTRY_NAME]</entryName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-COMMON-PHONE-LIST-RB

Delete Group Common Phone List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.delGroupCommonPhoneListRb`.

Table 2–132 A_BS-GROUP_16-X_DEL_GROUP-COMMON-PHONE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_ENTRY_NAME	Entry Name	N/A	N/A	C	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCommonPhoneListDeleteListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <entryName>[ENTRY_NAME]</entryName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST

Delete Group Communication Barring Auth Code List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0 prov.BroadsoftAS16Group_prov.delGroupCommunicationBarringAuthCodeList`.

Table 2–133 A_BS-GROUP_16-X_DEL_GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R

Table 2–133 (Cont.) A_BS-GROUP_16-X_DEL_GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
CODE	Code	N/A	N/A	C	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupCommunicationBarringAuthorizationCodeDeleteListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <code>[CODE]</code>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST-RB

Delete Group Communication Barring Auth Code List Rollback Service. It is implemented by the Java method

```
com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_
0.prov.BroadsoftAS16GroupRb_
prov.delGroupCommunicationBarringAuthCodeListRb.
```

Table 2-134 A_BS-GROUP_16-X_DEL_GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_CODE	Code	N/A	N/A	C	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupCommunicationBarringAuthorizationCodeDeleteListRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <code>[OLD_CODE]</code>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-CUSTOM-CONTACT-DIRECTORY

Delete Group Custom Contact Directory Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.delGroupCustomContactDirectory**.

Table 2–135 A_BS-GROUP_16-X_DEL_GROUP-CUSTOM-CONTACT-DIRECTORY

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCustomContactDirectoryDeleteRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-CUSTOM-CONTACT-DIRECTORY-RB

Delete Group Custom Contact Directory Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.delGroupCustomContactDirectoryRb`.

Table 2–136 A_BS-GROUP_16-X_DEL_GROUP-CUSTOM-CONTACT-DIRECTORY-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_NAME	Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCustomContactDirectoryDeleteRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <name>[OLD_NAME]</name>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-DEPT

Delete Group Dept Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.delGroupDept`.

Table 2–137 A_BS-GROUP_16-X_DEL_GROUP-DEPT

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R

Table 2–137 (Cont.) A_BS-GROUP_16-X_DEL_GROUP-DEPT

Parameter Name	Description	Range	Default Value	Type	Class
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEPARTMENT_NAME	Department Name	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDepartmentDeleteRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <departmentName>[DEPARTMENT_NAME]</departmentName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-DEPT-ADMIN

Delete Group Dept Admin Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.delGroupDeptAdmin`.

Table 2–138 A_BS-GROUP_16-X_DEL_GROUP-DEPT-ADMIN

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
USER_ID	User Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDepartmentAdminDeleteRequest">
    <userId>[USER_ID]</userId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-DEPT-ADMIN-RB

Delete Group Dept Admin Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.delGroupDeptAdminRb`.

Table 2-139 A_BS-GROUP_16-X_DEL_GROUP-DEPT-ADMIN-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_USER_ID	User Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDepartmentAdminDeleteRequest">
    <userId>[OLD_USER_ID]</userId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-DEPT-RB

Delete Group Dept Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.delGroupDeptRb`.

Table 2-140 A_BS-GROUP_16-X_DEL_GROUP-DEPT-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_DEPARTMENT_NAME	Department Name	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDepartmentDeleteRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <departmentName>[OLD_DEPARTMENT_NAME]</departmentName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-DEVICE-TYPE-CUSTOM-TAG-LIST

Delete Group Device Type Custom Tag List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.delGroupDeviceTypeCustomTagList`.

Table 2–141 A_BS-GROUP_16-X_DEL_GROUP-DEVICE-TYPE-CUSTOM-TAG-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEVICE_TYPE	Device Type	N/A	N/A	S	R
TAG_NAME	Tag Name	N/A	N/A	C	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDeviceTypeCustomTagDeleteListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <deviceType>[DEVICE_TYPE]</deviceType>
    <tagName>[TAG_NAME]</tagName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-DEVICE-TYPE-CUSTOM-TAG-LIST-RB

Delete Group Device Type Custom Tag List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.delGroupDeviceTypeCustomTagListRb`.

Table 2-142 A_BS-GROUP_16-X_DEL_GROUP-DEVICE-TYPE-CUSTOM-TAG-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_DEVICE_TYPE	Device Type	N/A	N/A	S	R
OLD_TAG_NAME	Tag Name	N/A	N/A	C	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDeviceTypeCustomTagDeleteListRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <deviceType>[OLD_DEVICE_TYPE]</deviceType>
    <tagName>[OLD_TAG_NAME]</tagName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE

Delete Group Dial Plan Policy Access Code Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.delGroupDialPlanPolicyAccessCode`.

Table 2–143 A_BS-GROUP_16-X_DEL_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
ACCESS_CODE	Access Code	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDialPlanPolicyDeleteAccessCodeRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <accessCode>[ACCESS_CODE]</accessCode>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE-RB

Delete Group Dial Plan Policy Access Code Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.delGroupDialPlanPolicyAccessCodeRb`.

Table 2–144 A_BS-GROUP_16-X_DEL_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R

Table 2–144 (Cont.) A_BS-GROUP_16-X_DEL_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_ACCESS_CODE	Access Code	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDialPlanPolicyDeleteAccessCodeRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <accessCode>[OLD_ACCESS_CODE]</accessCode>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST

Delete Group Emergency Zones Home Zone List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.delGroupEmergencyZonesHomeZoneList`.

Table 2–145 A_BS-GROUP_16-X_DEL_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Table 2–145 (Cont.) A_BS-GROUP_16-X_DEL_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
HOME_ZONE_IP_ADDRESS	Home Zone Ip Address	N/A	N/A	C	O
HOME_ZONE_IP_ADDRESS_RANGE	Home Zone Ip Address Range	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupEmergencyZonesDeleteHomeZoneListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <homeZoneIpAddress>[HOME_ZONE_IP_ADDRESS]</homeZoneIpAddress>
    <homeZoneIpAddressRange>[HOME_ZONE_IP_ADDRESS_RANGE]</homeZoneIpAddressRange>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST-RB

Delete Group Emergency Zones Home Zone List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.delGroupEmergencyZonesHomeZoneListRb`.

Table 2–146 A_BS-GROUP_16-X_DEL_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Table 2–146 (Cont.) A_BS-GROUP_16-X_DEL_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_HOME_ZONE_IP_ADDRESS	Home Zone Ip Address	N/A	N/A	C	O
OLD_HOME_ZONE_IP_ADDRESS_RANGE	Home Zone Ip Address Range	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupEmergencyZonesDeleteHomeZoneListRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <homeZoneIpAddress>[OLD_HOME_ZONE_IP_ADDRESS]</homeZoneIpAddress>
    <homeZoneIpAddressRange>[OLD_HOME_ZONE_IP_ADDRESS_
RANGE]</homeZoneIpAddressRange>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-ENTERPRISE-TRUNK

Delete Group Enterprise Trunk Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.delGroupEnterpriseTrunk**.

Table 2-147 A_BS-GROUP_16-X_DEL_GROUP-ENTERPRISE-TRUNK

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
ENTERPRISE_TRUNK_NAME	Enterprise Trunk Name	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupEnterpriseTrunkDeleteRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <enterpriseTrunkName>[ENTERPRISE_TRUNK_NAME]</enterpriseTrunkName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-ENTERPRISE-TRUNK-RB

Delete Group Enterprise Trunk Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0 prov.BroadsoftAS16GroupRb_prov.delGroupEnterpriseTrunkRb`.

Table 2–148 A_BS-GROUP_16-X_DEL_GROUP-ENTERPRISE-TRUNK-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_ENTERPRISE_TRUNK_NAME	Enterprise Trunk Name	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<xml request from JNEP>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-ENTERPRISE-TRUNK-USER-LIST

Delete Group Enterprise Trunk User List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.delGroupEnterpriseTrunkUserList`.

Table 2–149 A_BS-GROUP_16-X_DEL_GROUP-ENTERPRISE-TRUNK-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
ENTERPRISE_TRUNK_NAME	Enterprise Trunk Name	N/A	N/A	S	R
USER_ID	User Id	N/A	N/A	C	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupEnterpriseTrunkDeleteUserListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <enterpriseTrunkName>[ENTERPRISE_TRUNK_NAME]</enterpriseTrunkName>
    <userId>[USER_ID]</userId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-ENTERPRISE-TRUNK-USER-LIST-RB

Delete Group Enterprise Trunk User List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.delGroupEnterpriseTrunkUserListRb`.

Table 2–150 A_BS-GROUP_16-X_DEL_GROUP-ENTERPRISE-TRUNK-USER-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_ENTERPRISE_TRUNK_NAME	Enterprise Trunk Name	N/A	N/A	S	R
OLD_USER_ID	User Id	N/A	N/A	C	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
```

```

protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupEnterpriseTrunkDeleteUserListRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <enterpriseTrunkName>[OLD_ENTERPRISE_TRUNK_NAME]</enterpriseTrunkName>
    <userId>[OLD_USER_ID]</userId>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-FILE-REPOSITORY-DEVICE-USER

Delete Group File Repository Device User Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.delGroupFileRepositoryDeviceUser`.

Table 2-151 A_BS-GROUP_16-X_DEL_GROUP-FILE-REPOSITORY-DEVICE-USER

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
FILE_REPOSITORY_NAME	File Repository Name	N/A	N/A	S	R
USER_NAME	User Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupFileRepositoryDeviceUserDeleteRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <fileRepositoryName>[FILE_REPOSITORY_NAME]</fileRepositoryName>
  </command>
</BroadsoftDocument>

```

```

    <userName>[USER_NAME]</userName>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-FILE-REPOSITORY-DEVICE-USER-RB

Delete Group File Repository Device User Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.delGroupFileRepositoryDeviceUserRb`.

Table 2-152 A_BS-GROUP_16-X_DEL_GROUP-FILE-REPOSITORY-DEVICE-USER-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_FILE_REPOSITORY_NAME	File Repository Name	N/A	N/A	S	R
OLD_USER_NAME	User Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupFileRepositoryDeviceUserDeleteRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <fileRepositoryName>[OLD_FILE_REPOSITORY_NAME]</fileRepositoryName>
    <userName>[OLD_USER_NAME]</userName>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in

connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-HOLIDAY-SCHEDULE

Delete Group Holiday Schedule Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.delGroupHolidaySchedule`.

Table 2-153 A_BS-GROUP_16-X_DEL_GROUP-HOLIDAY-SCHEDULE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
HOLIDAY_SCHEDULE_NAME	Holiday Schedule Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupHolidayScheduleDeleteRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <holidayScheduleName>[HOLIDAY_SCHEDULE_NAME]</holidayScheduleName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-HOLIDAY-SCHEDULE-RB

Delete Group Holiday Schedule Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.delGroupHolidayScheduleRb`.

Table 2–154 A_BS-GROUP_16-X_DEL_GROUP-HOLIDAY-SCHEDULE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_HOLIDAY_SCHEDULE_NAME	Holiday Schedule Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupHolidayScheduleDeleteRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <holidayScheduleName>[OLD_HOLIDAY_SCHEDULE_NAME]</holidayScheduleName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-HUNT-GROUP-INSTANCE

Delete Group Hunt Group Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.delGroupHuntGroupInstance`.

Table 2–155 A_BS-GROUP_16-X_DEL_GROUP-HUNT-GROUP-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupHuntGroupDeleteInstanceRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-HUNT-GROUP-INSTANCE-RB

Delete Group Hunt Group Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.delGroupHuntGroupInstanceRb`.

Table 2–156 A_BS-GROUP_16-X_DEL_GROUP-HUNT-GROUP-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupHuntGroupDeleteInstanceRequest">
    <serviceUserId>[OLD_SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-INSTANT-CONFERENCING-INSTANCE

Delete Group Instant Conferencing Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.delGroupInstantConferencingInstance`.

Table 2-157 A_BS-GROUP_16-X_DEL_GROUP-INSTANT-CONFERENCING-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupInstantConferencingDeleteInstanceRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-INSTANT-CONFERENCING-INSTANCE-RB

Delete Group Instant Conferencing Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.delGroupInstantConferencingInstanceRb`.

Table 2-158 A_BS-GROUP_16-X_DEL_GROUP-INSTANT-CONFERENCING-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupInstantConferencingDeleteInstanceRequest">
    <serviceUserId>[OLD_SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-INSTANT-GROUP-CALL-INSTANCE

Delete Group Instant Group Call Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.delGroupInstantGroupCallInstance`.

Table 2–159 A_BS-GROUP_16-X_DEL_GROUP-INSTANT-GROUP-CALL-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupInstantGroupCallDeleteInstanceRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-INSTANT-GROUP-CALL-INSTANCE-RB

Delete Group Instant Group Call Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.delGroupInstantGroupCallInstanceRb`.

Table 2–160 A_BS-GROUP_16-X_DEL_GROUP-INSTANT-GROUP-CALL-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<xml request from JNEP>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-MUSIC-ON-HOLD-INSTANCE

Delete Group Music On Hold Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.delGroupMusicOnHoldInstance`.

Table 2-161 A_BS-GROUP_16-X_DEL_GROUP-MUSIC-ON-HOLD-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEPARTMENT	Department	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupMusicOnHoldDeleteInstanceRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <department> [DEPARTMENT]</department>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-MUSIC-ON-HOLD-INSTANCE-RB

Delete Group Music On Hold Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.delGroupMusicOnHoldInstanceRb`.

Table 2-162 A_BS-GROUP_16-X_DEL_GROUP-MUSIC-ON-HOLD-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_DEPARTMENT	Department	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<xml request from JNEP>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST

Delete Group Outgoing Calling Plan Dept Auth Code List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.delGroupOutgoingCallingPlanDeptAuthCodeListRb`.

**0.prov.BroadsoftAS16Group_
prov.delGroupOutgoingCallingPlanDeptAuthCodeList.**

Table 2–163 A_BS-GROUP_16-X_DEL_GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEPARTMENT_KEY	Department Key	N/A	N/A	S	O
CODE_ENTRY	Code	N/A	N/A	C	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<BroadsoftDocument protocol="OCI" xmlns="C"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<sessionId xmlns="">SESSION_ID</sessionId>
<command
xsi:type="GroupOutgoingCallingPlanDepartmentAuthorizationCodeDeleteListRequest"
xmlns="">
<serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
<groupId>[GROUP_ID]</groupId>
<departmentKey xsi:type="GroupDepartmentKey">
<serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
<groupId>[GROUP_ID]</groupId>
<name>[DEPARTMENT_KEY</name>
</departmentKey>
<code>[CODE_ENTRY[1].CODE]</code>
<code>[CODE_ENTRY[2].CODE]</code>
...
...
<code>[CODE_ENTRY[n].CODE]</code>
</command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_ GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST-RB

Delete Group Outgoing Calling Plan Dept Auth Code List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.delGroupOutgoingCallingPlanDeptAuthCodeListRb`.

Table 2-164 A_BS-GROUP_16-X_DEL_ GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_DEPARTMENT_KEY	Department Key	N/A	N/A	S	O
OLD_CODE	Code	N/A	N/A	C	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<BroadsoftDocument protocol="OCI" xmlns="C"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<sessionId xmlns="">SESSION_ID</sessionId>
<command
xsi:type="GroupOutgoingCallingPlanDepartmentAuthorizationCodeDeleteListRequest"
xmlns="">
<serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
<groupId>[OLD_GROUP_ID]</groupId>
<departmentKey xsi:type="GroupDepartmentKey">
<serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
<groupId>[OLD_GROUP_ID]</groupId>
<name>[OLD_DEPARTMENT_KEY</name>
</departmentKey>
<code>[OLD_CODE_ENTRY[1].CODE]</code>
<code>[OLD_CODE_ENTRY[2].CODE]</code>
...
...
<code>[OLD_CODE_ENTRY[n].CODE]</code>
</command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-RB

Delete Group Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.delGroupRb`.

Table 2-165 A_BS-GROUP_16-X_DEL_GROUP-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDeleteRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-SERIES-COMPLETION-INSTANCE

Delete Group Series Completion Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.delGroupSeriesCompletionInstance`.

Table 2-166 A_BS-GROUP_16-X_DEL_GROUP-SERIES-COMPLETION-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupSeriesCompletionDeleteInstanceRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-SERIES-COMPLETION-INSTANCE-RB

Delete Group Series Completion Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.delGroupSeriesCompletionInstanceRb`.

Table 2–167 A_BS-GROUP_16-X_DEL_GROUP-SERIES-COMPLETION-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_NAME	Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupSeriesCompletionDeleteInstanceRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <name>[OLD_NAME]</name>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST

Delete Group Session Admission Control Group Device List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.delGroupSessionAdmissionControlGroupDeviceList`.

Table 2–168 A_BS-GROUP_16-X_DEL_GROUP-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R
DEVICES	Devices	N/A	N/A	C	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupSessionAdmissionControlGroupDeleteDeviceListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
    <devices>[DEVICES]</devices>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST-RB

Delete Group Session Admission Control Group Device List Rollback Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.delGroupSessionAdmissionControlGroupDeviceListRb.

Table 2-169 A_BS-GROUP_16-X_DEL_ GROUP-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_NAME	Name	N/A	N/A	S	R
OLD_DEVICES	Devices	N/A	N/A	C	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupSessionAdmissionControlGroupDeleteDeviceListRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <name>[OLD_NAME]</name>
    <devices>[OLD_DEVICES]</devices>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_ GROUP-SESSION-ADMISSION-CONTROL-GROUP-LIST

Delete Group Session Admission Control Group List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.delGroupSessionAdmissionControlGroupList`.

Table 2–170 A_BS-GROUP_16-X_DEL_GROUP-SESSION-ADMISSION-CONTROL-GROUP-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	C	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupSessionAdmissionControlGroupDeleteListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-SESSION-ADMISSION-CONTROL-GROUP-LIST-RB

Delete Group Session Admission Control Group List Rollback Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.delGroupSessionAdmissionControlGroupListRb.

Table 2–171 A_BS-GROUP_16-X_DEL_GROUP-SESSION-ADMISSION-CONTROL-GROUP-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_NAME	Name	N/A	N/A	C	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupSessionAdmissionControlGroupDeleteListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-TIME-SCHEDULE

Delete Group Time Schedule Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.delGroupTimeSchedule`.

Table 2–172 A_BS-GROUP_16-X_DEL_GROUP-TIME-SCHEDULE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R

Table 2–172 (Cont.) A_BS-GROUP_16-X_DEL_GROUP-TIME-SCHEDULE

Parameter Name	Description	Range	Default Value	Type	Class
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
TIME_SCHEDULE_NAME	Time Schedule Name	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupTimeScheduleDeleteRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <timeScheduleName>[TIME_SCHEDULE_NAME]</timeScheduleName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-TIME-SCHEDULE-RB

Delete Group Time Schedule Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.delGroupTimeScheduleRb`.

Table 2–173 A_BS-GROUP_16-X_DEL_GROUP-TIME-SCHEDULE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R

Table 2–173 (Cont.) A_BS-GROUP_16-X_DEL_GROUP-TIME-SCHEDULE-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_TIME_SCHEDULE_NAME	Time Schedule Name	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<xml request from JNEP>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-TRUNK-GROUP-INSTANCE

Delete Group Trunk Group Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.delGroupTrunkGroupInstance`.

Table 2–174 A_BS-GROUP_16-X_DEL_GROUP-TRUNK-GROUP-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
TRUNK_GROUP_KEY	Trunk Group Key	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
```

```

    <command xmlns="" xsi:type="GroupTrunkGroupDeleteInstanceRequest14sp4">
      <trunkGroupKey>[TRUNK_GROUP_KEY]</trunkGroupKey>
    </command>
  </BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-TRUNK-GROUP-INSTANCE-RB

Delete Group Trunk Group Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.delGroupTrunkGroupInstanceRb`.

Table 2–175 A_BS-GROUP_16-X_DEL_GROUP-TRUNK-GROUP-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_TRUNK_GROUP_KEY	Trunk Group Key	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupTrunkGroupDeleteInstanceRequest14sp4">
    <trunkGroupKey>[TRUNK_GROUP_KEY]</trunkGroupKey>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-TRUNK-GROUP-USER-CREATION-TASK

Delete Group Trunk Group User Creation Task Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.delGroupTrunkGroupUserCreationTask`.

Table 2–176 A_BS-GROUP_16-X_DEL_GROUP-TRUNK-GROUP-USER-CREATION-TASK

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
TRUNK_GROUP_KEY	Trunk Group Key	N/A	N/A	S	R
TASK_NAME	Task Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupTrunkGroupUserCreationTaskDeleteRequest14sp4">
    <trunkGroupKey>[TRUNK_GROUP_KEY]</trunkGroupKey>
    <taskName>[TASK_NAME]</taskName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connectionThe XML request will be

```
<xml request from JNEP>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_DEL_GROUP-TRUNK-GROUP-USER-CREATION-TASK-RB

Delete Group Trunk Group User Creation Task Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.delGroupTrunkGroupUserCreationTaskRb`.

Table 2-177 A_BS-GROUP_16-X_DEL_GROUP-TRUNK-GROUP-USER-CREATION-TASK-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_TRUNK_GROUP_KEY	Trunk Group Key	N/A	N/A	S	R
OLD_TASK_NAME	Task Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupTrunkGroupUserCreationTaskDeleteRequest14sp4">
    <trunkGroupKey>[OLD_TRUNK_GROUP_KEY]</trunkGroupKey>
    <taskName>[OLD_TASK_NAME]</taskName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP

Modify Group Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroup`.

Table 2-178 A_BS-GROUP_16-X_MOD_GROUP

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEFAULT_DOMAIN	Default Domain	N/A	N/A	S	O
USER_LIMIT	User Limit	N/A	N/A	S	O
GROUP_NAME	Group Name	N/A	N/A	S	O
CALLING_LINE_ID_NAME	Calling Line Id Name	N/A	N/A	S	O
CALLING_LINE_ID_PHONE_NUMBER	Calling Line Id Phone Number	N/A	N/A	S	O
TIME_ZONE	Time Zone	N/A	N/A	S	O
LOCATION_DIALING_CODE	Location Dialing Code	N/A	N/A	S	O
CONTACT_NAME	Contact name	N/A	N/A	S	O
ADDRESS_LINE1	Address line 1	N/A	N/A	S	O
CONTACT_NUMBER	Contact number	N/A	N/A	S	O
CONTACT_EMAIL	Contact email	N/A	N/A	S	O
ADDRESS_LINE2	Address line 2	N/A	N/A	S	O
CITY	City	N/A	N/A	S	O
STATE_OR_PROVINCE	State or Province	N/A	N/A	S	O
STATE_OR_PROVINCE_DISP_NAME	State or province display name	N/A	N/A	S	O
ZIP_OR_POSTAL_CODE	Zip or postal code	N/A	N/A	S	O
COUNTRY	Country	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <defaultDomain>[DEFAULT_DOMAIN]</defaultDomain>
    <userLimit>[USER_LIMIT]</userLimit>
    <groupName>[GROUP_NAME]</groupName>
  </command>
</BroadsoftDocument>
```

```

    <callingLineIdName>[CALLING_LINE_ID_NAME]</callingLineIdName>
    <callingLineIdPhoneNumber> [CALLING_LINE_ID_PHONE_
NUMBER]</callingLineIdPhoneNumber>
    <timeZone>[TIME_ZONE]</timeZone>
    <locationDialingCode> [LOCATION_DIALING_CODE]</locationDialingCode>
    <contact>
        <contactName>[CONTACT_NAME]</contactName>
        <contactNumber>[CONTACT_NUMBER]</contactNumber>
        <contactEmail> [CONTACT_EMAIL]</contactEmail>
    </contact>
    <address>
        <addressLine1>[ADDRESS_LINE1]</addressLine1>
        <addressLine2>[ADDRESS_LINE2]</addressLine2>
        <city>[CITY]</city>
        <stateOrProvince>[STATE_OR_PROVINCE]</stateOrProvince>
        <stateOrProvinceDisplayName>[STATE_OR_PROVINCE_DISP_
NAME]</stateOrProvinceDisplayName>
        <zipOrPostalCode>[ZIP_OR_POSTAL_CODE]</zipOrPostalCode>
        <country>[COUNTRY]</country>
    </address>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE

Modify Group Access Device Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupAccessDevice**.

Table 2-179 A_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEVICE_NAME	Device Name	N/A	N/A	S	R
PROTOCOL	Protocol	N/A	N/A	S	O
NET_ADDRESS	Net Address	N/A	N/A	S	O
PORT	Port	N/A	N/A	S	O

Table 2-179 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE

Parameter Name	Description	Range	Default Value	Type	Class
OUTBOUND_PROXY_SERVER_NET_ADDRESS	Outbound Proxy Server Net Address	N/A	N/A	S	O
STUN_SERVER_NET_ADDRESS	Stun Server Net Address	N/A	N/A	S	O
MAC_ADDRESS	Mac Address	N/A	N/A	S	O
SERIAL_NUMBER	Serial Number	N/A	N/A	S	O
DESCRIPTION	Description	N/A	N/A	S	O
CONFIGURATION_MODE	Configuration Mode	N/A	N/A	S	O
CONFIGURATION_FILE	Configuration File	N/A	N/A	S	O
PHYSICAL_LOCATION	Physical Location	N/A	N/A	S	O
TRANSPORT_PROTOCOL	Transport Protocol	N/A	N/A	S	O
MOBILITY_MANAGER_PROVISIONINGURL	Mobility Manager ProvisioningURL	N/A	N/A	S	O
MOBILITY_MANAGER_PROVISIONING_USER_NAME	Mobility Manager Provisioning User Name	N/A	N/A	S	O
MOBILITY_MANAGER_PROVISIONING_PASSWORD	Mobility Manager Provisioning Password	N/A	N/A	S	O
MOBILITY_MANAGER_DEFAULT_ORIGINATING_SERVICE_KEY	Mobility Manager Default Originating Service Key	N/A	N/A	S	O
MOBILITY_MANAGER_DEFAULT_TERMINATING_SERVICE_KEY	Mobility Manager Default Terminating Service Key	N/A	N/A	S	O
USE_CUSTOM_USER_NAME_PASSWORD	Use Custom User Name Password	N/A	N/A	S	O
CREDENTIALS_USERNAME	Access Device Credentials username	N/A	N/A	S	O
CREDENTIALS_PASSWORD	Access Device Credentials password	N/A	N/A	S	O

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAccessDeviceModifyRequest14">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <deviceName>[DEVICE_NAME]</deviceName>
    <protocol>[PROTOCOL]</protocol>
    <netAddress>[NET_ADDRESS]</netAddress>
    <port>[PORT]</port>
    <outboundProxyServerNetAddress>[OUTBOUND_PROXY_SERVER_NET_
ADDRESS]</outboundProxyServerNetAddress>
    <stunServerNetAddress>[STUN_SERVER_NET_ADDRESS]</stunServerNetAddress>
    <macAddress>[MAC_ADDRESS]</macAddress>
    <serialNumber>[SERIAL_NUMBER]</serialNumber>
    <description>[DESCRIPTION]</description>
    <configurationMode>[CONFIGURATION_MODE]</configurationMode>
    <configurationFile>[CONFIGURATION_FILE]</configurationFile>
    <physicalLocation>[PHYSICAL_LOCATION]</physicalLocation>
    <transportProtocol>[TRANSPORT_PROTOCOL]</transportProtocol>
    <mobilityManagerProvisioningURL>[MOBILITY_MANAGER_
PROVISIONINGURL]</mobilityManagerProvisioningURL>
    <mobilityManagerProvisioningUserName>[MOBILITY_MANAGER_PROVISIONING_USER_
NAME]</mobilityManagerProvisioningUserName>
    <mobilityManagerProvisioningPassword>[MOBILITY_MANAGER_PROVISIONING_
PASSWORD]</mobilityManagerProvisioningPassword>
    <mobilityManagerDefaultOriginatingServiceKey>[MOBILITY_MANAGER_DEFAULT_
ORIGINATING_SERVICE_KEY]</mobilityManagerDefaultOriginatingServiceKey>
    <mobilityManagerDefaultTerminatingServiceKey>[MOBILITY_MANAGER_DEFAULT_
TERMINATING_SERVICE_KEY]</mobilityManagerDefaultTerminatingServiceKey>
    <useCustomUserNamePassword>[USE_CUSTOM_USER_NAME_
PASSWORD]</useCustomUserNamePassword>
    <accessDeviceCredentials>
      <userName>[CREDENTIALS_USERNAME]</userName>
      <password>[CREDENTIALS_PASSWORD]</password>
    </accessDeviceCredentials>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-CUSTOM-TAG

Modify Group Access Device Custom Tag Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupAccessDeviceCustomTag`.

Table 2–180 A_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-CUSTOM-TAG

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEVICE_NAME	Device Name	N/A	N/A	S	R
TAG_NAME	Tag Name	N/A	N/A	S	R
TAG_VALUE	Tag Value	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAccessDeviceCustomTagModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <deviceName>[DEVICE_NAME]</deviceName>
    <tagName>[TAG_NAME]</tagName>
    <tagValue>[TAG_VALUE]</tagValue>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of `sessionStartRequest` handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-CUSTOM-TAG-RB

Modify Group Access Device Custom Tag Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupAccessDeviceCustomTagRb`.

Table 2–181 A_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-CUSTOM-TAG-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_DEVICE_NAME	Device Name	N/A	N/A	S	R
OLD_TAG_NAME	Tag Name	N/A	N/A	S	R
OLD_TAG_VALUE	Tag Value	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">2067C90CE81EAD3E979604DC744BBEB</sessionId>
  <command xmlns="" xsi:type="GroupAccessDeviceCustomTagModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <deviceName>[OLD_DEVICE_NAME]</deviceName>
    <tagName>[OLD_TAG_NAME]</tagName>
    <tagValue>[OLD_TAG_VALUE]</tagValue>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-FILE

Modify Group Access Device File Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0_prov.BroadsoftAS16Group_prov.modGroupAccessDeviceFile`.

Table 2-182 A_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-FILE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEVICE_NAME	Device Name	N/A	N/A	S	R
FILE_FORMAT	File Format	N/A	N/A	S	R
FILE_SOURCE	File Source	N/A	N/A	S	O
UPLOAD_FILE	Upload File	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAccessDeviceFileModifyRequest14sp8">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <deviceName>[DEVICE_NAME]</deviceName>
    <fileFormat>[FILE_FORMAT]</fileFormat>
    <fileSource>[FILE_SOURCE]</fileSource>
    <uploadFile>[UPLOAD_FILE]</uploadFile>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-FILE-RB

Modify Group Access Device File Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupAccessDeviceFileRb`.

Table 2–183 A_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-FILE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_DEVICE_NAME	Device Name	N/A	N/A	S	R
OLD_FILE_FORMAT	File Format	N/A	N/A	S	R
OLD_FILE_SOURCE	File Source	N/A	N/A	S	O
OLD_UPLOAD_FILE	Upload File	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">2067C90CE81EAD3E979604DC744BBEB</sessionId>
  <command xmlns="" xsi:type="GroupAccessDeviceFileModifyRequest14sp8">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <deviceName>[OLD_DEVICE_NAME]</deviceName>
    <fileFormat>[OLD_FILE_FORMAT]</fileFormat>
    <fileSource>[OLD_FILE_SOURCE]</fileSource>
    <uploadFile>[OLD_UPLOAD_FILE]</uploadFile>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-RB

Modify Group Access Device Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupAccessDeviceRb`.

Table 2-184 A_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_DEVICE_NAME	Device Name	N/A	N/A	S	R
OLD_PROTOCOL	Protocol	N/A	N/A	S	O
OLD_NET_ADDRESS	Net Address	N/A	N/A	S	O
OLD_PORT	Port	N/A	N/A	S	O
OLD_OUTBOUND_PROXY_SERVER_NET_ADDRESS	Outbound Proxy Server Net Address	N/A	N/A	S	O
OLD_STUN_SERVER_NET_ADDRESS	Stun Server Net Address	N/A	N/A	S	O
OLD_MAC_ADDRESS	Mac Address	N/A	N/A	S	O
OLD_SERIAL_NUMBER	Serial Number	N/A	N/A	S	O
OLD_DESCRIPTION	Description	N/A	N/A	S	O
OLD_CONFIGURATION_MODE	Configuration Mode	N/A	N/A	S	O
OLD_CONFIGURATION_FILE	Configuration File	N/A	N/A	S	O
OLD_PHYSICAL_LOCATION	Physical Location	N/A	N/A	S	O
OLD_TRANSPORT_PROTOCOL	Transport Protocol	N/A	N/A	S	O
OLD_MOBILITY_MANAGER_PROVISIONINGURL	Mobility Manager ProvisioningURL	N/A	N/A	S	O
OLD_MOBILITY_MANAGER_PROVISIONING_USER_NAME	Mobility Manager Provisioning User Name	N/A	N/A	S	O
OLD_MOBILITY_MANAGER_PROVISIONING_PASSWORD	Mobility Manager Provisioning Password	N/A	N/A	S	O

Table 2–184 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_MOBILITY_MANAGER_DEFAULT_ORIGINATING_SERVICE_KEY	Mobility Manager Default Originating Service Key	N/A	N/A	S	O
OLD_MOBILITY_MANAGER_DEFAULT_TERMINATING_SERVICE_KEY	Mobility Manager Default Terminating Service Key	N/A	N/A	S	O
OLD_USE_CUSTOM_USER_NAME_PASSWORD	Use Custom User Name Password	N/A	N/A	S	O
OLD_ACCESS_DEVICE_CREDENTIALS	Access Device Credentials	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">2067C90CE81EAD3E979604DC744BBEB</sessionId>
  <command xmlns="" xsi:type="GroupAccessDeviceModifyRequest14">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <deviceName>[OLD_DEVICE_NAME]</deviceName>
    <protocol>[OLD_PROTOCOL]</protocol>
    <netAddress>[OLD_NET_ADDRESS]</netAddress>
    <port>[OLD_PORT]</port>
    <outboundProxyServerNetAddress>[OLD_OUTBOUND_PROXY_SERVER_NET_
ADDRESS]</outboundProxyServerNetAddress>
    <stunServerNetAddress>[OLD_STUN_SERVER_NET_ADDRESS]</stunServerNetAddress>
    <macAddress>[OLD_MAC_ADDRESS]</macAddress>
    <serialNumber>[OLD_SERIAL_NUMBER]</serialNumber>
    <description>[OLD_DESCRIPTION]</description>
    <configurationMode>[OLD_CONFIGURATION_MODE]</configurationMode>
    <configurationFile>[OLD_CONFIGURATION_FILE]</configurationFile>
    <physicalLocation>[OLD_PHYSICAL_LOCATION]</physicalLocation>
    <transportProtocol>[OLD_TRANSPORT_PROTOCOL]</transportProtocol>
    <mobilityManagerProvisioningURL>[OLD_MOBILITY_MANAGER_
PROVISIONINGURL]</mobilityManagerProvisioningURL>
    <mobilityManagerProvisioningUserName>[OLD_MOBILITY_MANAGER_PROVISIONING_USER_
NAME]</mobilityManagerProvisioningUserName>
    <mobilityManagerProvisioningPassword>[OLD_MOBILITY_MANAGER_PROVISIONING_
PASSWORD]</mobilityManagerProvisioningPassword>
    <mobilityManagerDefaultOriginatingServiceKey>[OLD_MOBILITY_MANAGER_DEFAULT_
ORIGINATING_SERVICE_KEY]</mobilityManagerDefaultOriginatingServiceKey>
    <mobilityManagerDefaultTerminatingServiceKey>[OLD_MOBILITY_MANAGER_DEFAULT_
TERMINATING_SERVICE_KEY]</mobilityManagerDefaultTerminatingServiceKey>
  </command>
</BroadsoftDocument>
```



```

    <useCustomUserNamePassword>[OLD_USE_CUSTOM_USER_NAME_
PASSWORD]</useCustomUserNamePassword>
    <accessDeviceCredentials>[OLD_ACCESS_DEVICE_
CREDENTIALS]</accessDeviceCredentials>
    </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-USER

Modify Group Access Device User Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupAccessDeviceUser`.

Table 2-185 A_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-USER

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEVICE_NAME	Device Name	N/A	N/A	S	R
LINE_PORT	Line Port	N/A	N/A	S	R
IS_PRIMARY_LINE_PORT	Is Primary Line Port	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
    <sessionId xmlns="">[SESSION_ID]</sessionId>
    <command xmlns="" xsi:type="GroupAccessDeviceModifyUserRequest">
        <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
        <groupId>[GROUP_ID]</groupId>
        <deviceName>[DEVICE_NAME]</deviceName>
        <linePort>[LINE_PORT]</linePort>
    </command>
</BroadsoftDocument>

```

```

    <isPrimaryLinePort>[IS_PRIMARY_LINE_PORT]</isPrimaryLinePort>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-USER-RB

Modify Group Access Device User Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupAccessDeviceUserRb`.

Table 2-186 A_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-USER-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_DEVICE_NAME	Device Name	N/A	N/A	S	R
OLD_LINE_PORT	Line Port	N/A	N/A	S	R
OLD_IS_PRIMARY_LINE_PORT	Is Primary Line Port	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAccessDeviceModifyUserRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <deviceName>[OLD_DEVICE_NAME]</deviceName>
    <linePort>[OLD_LINE_PORT]</linePort>
    <isPrimaryLinePort>[OLD_IS_PRIMARY_LINE_PORT]</isPrimaryLinePort>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-ACCOUNT-AUTH-CODES

Modify Group Account Auth Codes Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupAccountAuthCodes`.

Table 2-187 A_BS-GROUP_16-X_MOD_GROUP-ACCOUNT-AUTH-CODES

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
CODE_TYPE	Code Type	N/A	N/A	S	O
NUMBER_OF_DIGITS	Number Of Digits	N/A	N/A	S	O
ALLOW_LOCAL_AND_TOLL_FREE_CALLS	Allow Local And Toll Free Calls	N/A	N/A	S	O
MANDATORY_USAGE_USER_ID_LIST	Mandatory Usage User Id List	N/A	N/A	C	O
OPTIONAL_USAGE_USER_ID_LIST	Optional Usage User Id List	N/A	N/A	C	O

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAccountAuthorizationCodesModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <codeType>[CODE_TYPE]</codeType>
    <numberOfDigits>[NUMBER_OF_DIGITS]</numberOfDigits>
```

```

    <allowLocalAndTollFreeCalls>[ALLOW_LOCAL_AND_TOLL_FREE_
CALLS]</allowLocalAndTollFreeCalls>
    <mandatoryUsageUserIdList>
        <userId>MANDATORY_USAGE_USER_ID_LIST[1]</userId>
    .
    .
        <userId>MANDATORY_USAGE_USER_ID_LIST[n]</userId>
    </mandatoryUsageUserIdList>
    <optionalUsageUserIdList>
        <userId>OPTIONAL_USAGE_USER_ID_LIST[1]</userId>
    .
    .
        <userId>OPTIONAL_USAGE_USER_ID_LIST[n]</userId>
    </optionalUsageUserIdList>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-ACCOUNT-AUTH-CODES-RB

Modify Group Account Auth Codes Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupAccountAuthCodesRb`.

Table 2-188 A_BS-GROUP_16-X_MOD_GROUP-ACCOUNT-AUTH-CODES-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_CODE_TYPE	Code Type	N/A	N/A	S	O
OLD_NUMBER_OF_DIGITS	Number Of Digits	N/A	N/A	S	O

Table 2–188 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-ACCOUNT-AUTH-CODES-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_ALLOW_LOCAL_AND_TOLL_FREE_CALLS	Allow Local And Toll Free Calls	N/A	N/A	S	O
OLD_MANDATORY_USAGE_USER_ID_LIST	Mandatory Usage User Id List	N/A	N/A	C	O
OLD_OPTIONAL_USAGE_USER_ID_LIST	Optional Usage User Id List	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAccountAuthorizationCodesModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <codeType>[OLD_CODE_TYPE]</codeType>
    <numberOfDigits>[OLD_NUMBER_OF_DIGITS]</numberOfDigits>
    <allowLocalAndTollFreeCalls>[OLD_ALLOW_LOCAL_AND_TOLL_FREE_
CALLS]</allowLocalAndTollFreeCalls>
    <mandatoryUsageUserIdList>[OLD_MANDATORY_USAGE_USER_ID_
LIST]</mandatoryUsageUserIdList>
    <optionalUsageUserIdList>[OLD_OPTIONAL_USAGE_USER_ID_
LIST]</optionalUsageUserIdList>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-ADMIN

Modify Group Admin Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupAdmin**.

Table 2–189 A_BS-GROUP_16-X_MOD_GROUP-ADMIN

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
USER_ID	User Id	N/A	N/A	S	R
FIRST_NAME	First Name	N/A	N/A	S	O
LAST_NAME	Last Name	N/A	N/A	S	O
PASSWORD	Password	N/A	N/A	S	O
LANGUAGE	Language	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAdminModifyRequest">
    <userId>[USER_ID]</userId>
    <firstName>[FIRST_NAME]</firstName>
    <lastName>[LAST_NAME]</lastName>
    <password>[PASSWORD]</password>
    <language>[LANGUAGE]</language>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-ADMIN-POLICY

Modify Group Admin Policy Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupAdminPolicy**.

Table 2-190 A_BS-GROUP_16-X_MOD_GROUP-ADMIN-POLICY

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
USER_ID	User Id	N/A	N/A	S	R
PROFILE_ACCESS	Profile Access	N/A	N/A	S	O
USER_ACCESS	User Access	N/A	N/A	S	O
ADMIN_ACCESS	Admin Access	N/A	N/A	S	O
DEPARTMENT_ACCESS	Department Access	N/A	N/A	S	O
ACCESS_DEVICE_ACCESS	Access Device Access	N/A	N/A	S	O
ENHANCED_SERVICE_INSTANCE_ACCESS	Enhanced Service Instance Access	N/A	N/A	S	O
FEATURE_ACCESS_CODE_ACCESS	Feature Access Code Access	N/A	N/A	S	O
PHONE_NUMBER_EXTENSION_ACCESS	Phone Number Extension Access	N/A	N/A	S	O
SERVICE_ACCESS	Service Access	N/A	N/A	S	O
TRUNK_GROUP_ACCESS	Trunk Group Access	N/A	N/A	S	O
SESSION_ADMISSION_CONTROL_ACCESS	Session Admission Control Access	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAdminModifyPolicyRequest">
    <userId>[USER_ID]</userId>
    <profileAccess>[PROFILE_ACCESS]</profileAccess>
    <userAccess>[USER_ACCESS]</userAccess>
    <adminAccess>[ADMIN_ACCESS]</adminAccess>
    <departmentAccess>[DEPARTMENT_ACCESS]</departmentAccess>
    <accessDeviceAccess>[ACCESS_DEVICE_ACCESS]</accessDeviceAccess>
    <enhancedServiceInstanceAccess>[ENHANCED_SERVICE_INSTANCE_
ACCESS]</enhancedServiceInstanceAccess>
    <featureAccessCodeAccess>[FEATURE_ACCESS_CODE_
ACCESS]</featureAccessCodeAccess>
    <phoneNumberExtensionAccess>[PHONE_NUMBER_EXTENSION_
ACCESS]</phoneNumberExtensionAccess>
    <serviceAccess>[SERVICE_ACCESS]</serviceAccess>
    <trunkGroupAccess>[TRUNK_GROUP_ACCESS]</trunkGroupAccess>
    <sessionAdmissionControlAccess>[SESSION_ADMISSION_CONTROL_
```

```
ACCESS] </sessionAdmissionControlAccess>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-ADMIN-POLICY-RB

Modify Group Admin Policy Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupAdminPolicyRb`.

Table 2–191 A_BS-GROUP_16-X_MOD_GROUP-ADMIN-POLICY-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_USER_ID	User Id	N/A	N/A	S	R
OLD_PROFILE_ACCESS	Profile Access	N/A	N/A	S	O
OLD_USER_ACCESS	User Access	N/A	N/A	S	O
OLD_ADMIN_ACCESS	Admin Access	N/A	N/A	S	O
OLD_DEPARTMENT_ACCESS	Department Access	N/A	N/A	S	O
OLD_ACCESS_DEVICE_ACCESS	Access Device Access	N/A	N/A	S	O
OLD_ENHANCED_SERVICE_INSTANCE_ACCESS	Enhanced Service Instance Access	N/A	N/A	S	O
OLD_FEATURE_ACCESS_CODE_ACCESS	Feature Access Code Access	N/A	N/A	S	O
OLD_PHONE_NUMBER_EXTENSION_ACCESS	Phone Number Extension Access	N/A	N/A	S	O

Table 2–191 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-ADMIN-POLICY-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_SERVICE_ACCESS	Service Access	N/A	N/A	S	O
OLD_TRUNK_GROUP_ACCESS	Trunk Group Access	N/A	N/A	S	O
OLD_SESSION_ADMISSION_CONTROL_ACCESS	Session Admission Control Access	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAdminModifyPolicyRequest">
    <userId>[OLD_USER_ID]</userId>
    <profileAccess>[OLD_PROFILE_ACCESS]</profileAccess>
    <userAccess>[OLD_USER_ACCESS]</userAccess>
    <adminAccess>[OLD_ADMIN_ACCESS]</adminAccess>
    <departmentAccess>[OLD_DEPARTMENT_ACCESS]</departmentAccess>
    <accessDeviceAccess>[OLD_ACCESS_DEVICE_ACCESS]</accessDeviceAccess>
    <enhancedServiceInstanceAccess>[OLD_ENHANCED_SERVICE_INSTANCE_
ACCESS]</enhancedServiceInstanceAccess>
    <featureAccessCodeAccess>[OLD_FEATURE_ACCESS_CODE_
ACCESS]</featureAccessCodeAccess>
    <phoneNumberExtensionAccess>[OLD_PHONE_NUMBER_EXTENSION_
ACCESS]</phoneNumberExtensionAccess>
    <serviceAccess>[OLD_SERVICE_ACCESS]</serviceAccess>
    <trunkGroupAccess>[OLD_TRUNK_GROUP_ACCESS]</trunkGroupAccess>
    <sessionAdmissionControlAccess>[OLD_SESSION_ADMISSION_CONTROL_
ACCESS]</sessionAdmissionControlAccess>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-ADMIN-RB

Modify Group Admin Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupAdminRb`.

Table 2–192 A_BS-GROUP_16-X_MOD_GROUP-ADMIN-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_USER_ID	User Id	N/A	N/A	S	R
OLD_FIRST_NAME	First Name	N/A	N/A	S	O
OLD_LAST_NAME	Last Name	N/A	N/A	S	O
OLD_PASSWORD	Password	N/A	N/A	S	O
OLD_LANGUAGE	Language	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAdminModifyRequest">
    <userId>[OLD_USER_ID]</userId>
    <firstName>[OLD_FIRST_NAME]</firstName>
    <lastName>[OLD_LAST_NAME]</lastName>
    <password>[OLD_PASSWORD]</password>
    <language>[OLD_LANGUAGE]</language>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-AUTO-ATTENDANT-ACTIVE-INSTANCE-LIST

Modify Group Auto Attendant Active Instance List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupAutoAttendantActiveInstanceList`.

Table 2–193 A_BS-GROUP_16-X_MOD_GROUP-AUTO-ATTENDANT-ACTIVE-INSTANCE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_ACTIVATION	Service Activation	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">2067C90CE81EAD3E979604DC744BBEB</sessionId>
  <command xmlns="" xsi:type="GroupAutoAttendantModifyActiveInstanceListRequest">
    <serviceActivation>
      <serviceUserId>SERVICE_ACTIVATION[1].SERVICE_USER_ID</serviceUserId>
      <isActive>SERVICE_ACTIVATION[1].IS_ACTIVE</isActive>
    </serviceActivation>
    .
    .
    <serviceActivation>
      <serviceUserId>SERVICE_ACTIVATION[n].SERVICE_USER_ID</serviceUserId>
      <isActive>SERVICE_ACTIVATION[n].IS_ACTIVE</isActive>
    </serviceActivation>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-AUTO-ATTENDANT-ACTIVE-INSTANCE-LIST-RB

Modify Group Auto Attendant Active Instance List Rollback Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupAutoAttendantActiveInstanceListRb.**

Table 2–194 A_BS-GROUP_16-X_MOD_GROUP-AUTO-ATTENDANT-ACTIVE-INSTANCE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_ACTIVATION	Service Activation	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAdminModifyRequest">
    <userId>[OLD_USER_ID]</userId>
    <firstName>[OLD_FIRST_NAME]</firstName>
    <lastName>[OLD_LAST_NAME]</lastName>
    <password>[OLD_PASSWORD]</password>
    <language>[OLD_LANGUAGE]</language>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-AUTO-ATTENDANT-INSTANCE

Modify Group Auto Attendant Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupAutoAttendantInstance`.

Table 2–195 A_BS-GROUP_16-X_MOD_GROUP-AUTO-ATTENDANT-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
ENABLE_VIDEO	Enable Video	N/A	N/A	S	O
BUSINESS_HOURS	Business Hours	N/A	N/A	S	O

Table 2–195 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-AUTO-ATTENDANT-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
HOLIDAY_SCHEDULE_NAME	Holiday Schedule Name	N/A	N/A	S	O
EXTENSION_DIALING_SCOPE	Extension Dialing Scope	N/A	N/A	S	O
NAME_DIALING_SCOPE	Name Dialing Scope	N/A	N/A	S	O
NAME_DIALING_ENTRIES	Name Dialing Entries	N/A	N/A	S	O
SIP_CLID_LAST_NAME	Service instance profile claling line ID last name	N/A	N/A	S	O
SIP_CLID_FIRST_NAME	Service instance profile calling line Id first name	N/A	N/A	S	O
SIP_HIRAGANA_LAST_NAME	Service instance profile hiragana last name	N/A	N/A	S	O
SIP_HIRAGANA_FIRST_NAME	Service instance profile hiragana first name	N/A	N/A	S	O
SIP_PHONE_NUMBER	Service instance profile phone number	N/A	N/A	S	O
SIP_EXTENSION	Service instance profile extension	N/A	N/A	S	O
SIP_PASSWORD	Service instance profile password	N/A	N/A	S	O
SIP_LANGUAGE	Service instance profile language	N/A	N/A	S	O
SIP_TIMEZONE	Service instance profile timezone	N/A	N/A	S	O
SIP_ALIAS_1	Service instance profile alias 1	N/A	N/A	S	O
SIP_ALIAS_2	Service instance profile alias 2	N/A	N/A	S	O
SIP_ALIAS_3	Service instance profile alias 3	N/A	N/A	S	O
SIP_PUBLIC_UID	Service instance profile public user ID	N/A	N/A	S	O
SIP_NAME	Service instance profile name	N/A	N/A	S	O
SIP_DEPT_NAME	Service instance profile department key name	N/A	N/A	S	O
SIP_SP_ID	Service instance profile department key service provider ID	N/A	N/A	S	O
SIP_GRP_ID	Service instance profile department key group ID	N/A	N/A	S	O
BH_ANNOUNCEMENT_SELECTION	Business hours announcement selection	N/A	N/A	S	O
BH_AUDIO_FILE_DESC	Business hours audio file description	N/A	N/A	S	O
BH_VIDEO_FILE_DESC	Business hours video file description	N/A	N/A	S	O
BH_FIRST_MENU_LVL_EXTN_DIAL	Business hours first menu level extension dialling	N/A	N/A	S	O

Table 2–195 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-AUTO-ATTENDANT-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
AH_ANNOUNCEMENT_SELECTION	After hours announcement selection	N/A	N/A	S	O
AH_AUDIO_FILE_DESC	After hours audio file description	N/A	N/A	S	O
AH_VIDEO_FILE_DESC	After hours video file description	N/A	N/A	S	O
AH_FIRST_MENU_LVL_EXTN_DIAL	After hours first menu level extension dialling	N/A	N/A	S	O
BH_AUDIO_FILE_MTYPE	Business hours audio file media type	N/A	N/A	S	O
BH_AUDIO_FILE_SOURCE_FILE_NAME	Business hours audio file source file name	N/A	N/A	S	O
BH_AUDIO_FILE_CONTENT	Business hours audio file content	N/A	N/A	S	O
BH_VIDEO_FILE_MTYPE	Business hours video file media type	N/A	N/A	S	O
BH_VIDEO_FILE_SOURCE_FILE_NAME	Business hours video file source file name	N/A	N/A	S	O
BH_VIDEO_FILE_CONTENT	Business hours video file content	N/A	N/A	S	O
AH_AUDIO_FILE_MTYPE	After hours audio file media type	N/A	N/A	S	O
AH_AUDIO_FILE_SOURCE_FILE_NAME	After hours audio file source file name	N/A	N/A	S	O
AH_AUDIO_FILE_CONTENT	After hours audio file content	N/A	N/A	S	O
AH_VIDEO_FILE_MTYPE	After hours video file media type	N/A	N/A	S	O
AH_VIDEO_FILE_SOURCE_FILE_NAME	After hours video file source file name	N/A	N/A	S	O
AH_VIDEO_FILE_CONTENT	After hours video file content	N/A	N/A	S	O
BH_KEY_CONFIG	Business hours key configuration	N/A	N/A	C	O
AH_KEY_CONFIG	After hours key configuration	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAutoAttendantModifyInstanceRequest16">
```

```

<serviceUserId>[SERVICE_USER_ID]</serviceUserId>
<serviceInstanceProfile>
  <name>SIP_NAME</name>
  <callingLineIdLastName>[SIP_CLID_LAST_NAME]</callingLineIdLastName>
  <callingLineIdFirstName>[SIP_CLID_FIRST_NAME]</callingLineIdFirstName>
  <hiraganaLastName>[SIP_HIRAGANA_LAST_NAME]</hiraganaLastName>
  <hiraganaFirstName>[SIP_HIRAGANA_FIRST_NAME]</hiraganaFirstName>
  <phoneNumber>[SIP_PHONE_NUMBER]</phoneNumber>
  <extension>[SIP_EXTENSION]</extension>
  <password>[SIP_PASSWORD]</password>
  <department xsi:type="GroupDepartmentKey">
    <serviceProviderId>[SIP_SP_ID]</serviceProviderId>
    <groupId>[SIP_GRP_ID]</groupId>
    <name>[SIP_DEPT_NAME]</name>
  </department>
  <language>[SIP_LANGUAGE]</language>
  <timeZone>[SIP_TIMEZONE]</timeZone>
  <sipAliasList>
    <sipAlias>[SIP_ALIAS_1]</sipAlias>
    <sipAlias>[SIP_ALIAS_2]</sipAlias>
    <sipAlias>[SIP_ALIAS_3]</sipAlias>
  </sipAliasList>
  <publicUserIdentity>[SIP_PUBLIC_UID]</publicUserIdentity>
</serviceInstanceProfile>
<enableVideo>[ENABLE_VIDEO]</enableVideo>
<businessHours>[BUSINESS_HOURS]</businessHours>
<holidayScheduleName>[HOLIDAY_SCHEDULE_NAME]</holidayScheduleName>
<extensionDialingScope>[EXTENSION_DIALING_SCOPE]</extensionDialingScope>
<nameDialingScope>[NAME_DIALING_SCOPE]</nameDialingScope>
<nameDialingEntries>[NAME_DIALING_ENTRIES]</nameDialingEntries>
<businessHoursMenu>
  <announcementSelection>[BH_ANNOUNCEMENT_SELECTION</announcementSelection>
  <audioFile>
    <description>[BH_AUDIO_FILE_DESC</description>
    <mediaType>[BH_AUDIO_FILE_MTYPE</mediaType>
    <sourceFileName>[BH_AUDIO_FILE_SOURCE_FILE_NAME</sourceFileName>
  </audioFile>
  <videoFile>
    <description>[BH_VIDEO_FILE_DESC</description>
    <mediaType>[BH_VIDEO_FILE_MTYPE</mediaType>
    <sourceFileName>[BH_VIDEO_FILE_SOURCE_FILE_NAME</sourceFileName>
  </videoFile>
  <enableFirstMenuLevelExtensionDialing>[BH_FIRST_MENU_LVL_EXTN_
DIAL]</enableFirstMenuLevelExtensionDialing>
  <keyConfiguration>
    <key>[BH_KEY_CONFIG[1].KEY]</key>
    <entry>
      <description>[BH_KEY_CONFIG[1].DESC]</description>
      <action>[BH_KEY_CONFIG[1].ACTION]</action>
      <phoneNumber>[BH_KEY_CONFIG[1].PHONE_NUMBER]</phoneNumber>
    </entry>
  </keyConfiguration>
  .
  .
  .
  <keyConfiguration>
    <key>[BH_KEY_CONFIG[12].KEY]</key>
    <entry>
      <description>[BH_KEY_CONFIG[12].DESC]</description>
      <action>[BH_KEY_CONFIG[12].ACTION]</action>

```

```

        <phoneNumber>[BH_KEY_CONFIG[12].PHONE_NUMBER]</phoneNumber>
    </entry>
</keyConfiguration>
</businessHoursMenu>
<afterHoursMenu>
    <announcementSelection>[AH_ANNOUNCEMENT_SELECTION]</announcementSelection>
    <audioFile>
        <description>[AH_AUDIO_FILE_DESC]</description>
        <mediaType>[AH_AUDIO_FILE_MTYPE]</mediaType>
        <sourceFileName>[AH_AUDIO_FILE_SOURCE_FILE_NAME]</sourceFileName>
    </audioFile>
    <videoFile>
        <description>[AH_VIDEO_FILE_DESC]</description>
        <mediaType>[AH_VIDEO_FILE_MTYPE]</mediaType>
        <sourceFileName>[AH_VIDEO_FILE_SOURCE_FILE_NAME]</sourceFileName>
    </videoFile>
    <enableFirstMenuLevelExtensionDialing>[AH_FIRST_MENU_LVL_EXTN_
DIAL]</enableFirstMenuLevelExtensionDialing>
    <keyConfiguration>
        <key>[AH_KEY_CONFIG[1].KEY]</key>
        <entry>
            <description>[AH_KEY_CONFIG[1].DESC]</description>
            <action>[AH_KEY_CONFIG[1].ACTION]</action>
            <phoneNumber>[AH_KEY_CONFIG[1].PHONE_NUMBER]</phoneNumber>
        </entry>
    </keyConfiguration>
    .
    .
    .
    <keyConfiguration>
        <key>[AH_KEY_CONFIG[12].KEY]</key>
        <entry>
            <description>[AH_KEY_CONFIG[12].DESC]</description>
            <action>[AH_KEY_CONFIG[12].ACTION]</action>
            <phoneNumber>[AH_KEY_CONFIG[12].PHONE_NUMBER]</phoneNumber>
        </entry>
    </keyConfiguration>
</afterHoursMenu>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-AUTO-ATTENDANT-INSTANCE-RB

Modify Group Auto Attendant Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupAutoAttendantInstanceRb`.

Table 2–196 A_BS-GROUP_16-X_MOD_GROUP-AUTO-ATTENDANT-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
OLD_ENABLE_VIDEO	Enable Video	N/A	N/A	S	O
OLD_BUSINESS_HOURS	Business Hours	N/A	N/A	S	O
OLD_HOLIDAY_SCHEDULE_NAME	Holiday Schedule Name	N/A	N/A	S	O
OLD_EXTENSION_DIALING_SCOPE	Extension Dialing Scope	N/A	N/A	S	O
OLD_NAME_DIALING_SCOPE	Name Dialing Scope	N/A	N/A	S	O
OLD_NAME_DIALING_ENTRIES	Name Dialing Entries	N/A	N/A	S	O
OLD_SIP_CLID_LAST_NAME		N/A	N/A	S	O
OLD_SIP_CLID_FIRST_NAME		N/A	N/A	S	O
OLD_SIP_HIRAGANA_LAST_NAME		N/A	N/A	S	O
OLD_SIP_HIRAGANA_FIRST_NAME		N/A	N/A	S	O
OLD_SIP_PHONE_NUMBER		N/A	N/A	S	O
OLD_SIP_EXTENSION		N/A	N/A	S	O
OLD_SIP_PASSWORD		N/A	N/A	S	O
OLD_SIP_LANGUAGE		N/A	N/A	S	O
OLD_SIP_TIMEZONE		N/A	N/A	S	O
OLD_SIP_ALIAS_1		N/A	N/A	S	O
OLD_SIP_ALIAS_2		N/A	N/A	S	O
OLD_SIP_ALIAS_3		N/A	N/A	S	O
OLD_SIP_PUBLIC_UID		N/A	N/A	S	O
OLD_SIP_NAME		N/A	N/A	S	O
OLD_SIP_DEPT_NAME		N/A	N/A	S	O

Table 2–196 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-AUTO-ATTENDANT-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_SIP_SP_ID		N/A	N/A	S	O
OLD_SIP_GRP_ID		N/A	N/A	S	O
OLD_BH_ANNOUNCEMENT_SELECTION		N/A	N/A	S	O
OLD_BH_AUDIO_FILE_DESC		N/A	N/A	S	O
OLD_BH_VIDEO_FILE_DESC		N/A	N/A	S	O
OLD_BH_FIRST_MENU_LVL_EXTN_DIAL		N/A	N/A	S	O
OLD_AH_ANNOUNCEMENT_SELECTION		N/A	N/A	S	O
OLD_AH_AUDIO_FILE_DESC		N/A	N/A	S	O
OLD_AH_VIDEO_FILE_DESC		N/A	N/A	S	O
OLD_AH_FIRST_MENU_LVL_EXTN_DIAL		N/A	N/A	S	O
OLD_BH_AUDIO_FILE_MTYPE		N/A	N/A	S	O
OLD_BH_AUDIO_FILE_SOURCE_FILE_NAME		N/A	N/A	S	O
OLD_BH_AUDIO_FILE_CONTENT		N/A	N/A	S	O
OLD_BH_VIDEO_FILE_MTYPE		N/A	N/A	S	O
OLD_BH_VIDEO_FILE_SOURCE_FILE_NAME		N/A	N/A	S	O
OLD_BH_VIDEO_FILE_CONTENT		N/A	N/A	S	O
OLD_AH_AUDIO_FILE_MTYPE		N/A	N/A	S	O
OLD_AH_AUDIO_FILE_SOURCE_FILE_NAME		N/A	N/A	S	O
OLD_AH_AUDIO_FILE_CONTENT		N/A	N/A	S	O
OLD_AH_VIDEO_FILE_MTYPE		N/A	N/A	S	O
OLD_AH_VIDEO_FILE_SOURCE_FILE_NAME		N/A	N/A	S	O

Table 2–196 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-AUTO-ATTENDANT-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_AH_VIDEO_FILE_CONTENT		N/A	N/A	S	O
OLD_BH_KEY_CONFIG		N/A	N/A	C	O
OLD_AH_KEY_CONFIG		N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAutoAttendantModifyInstanceRequest16">
    <serviceUserId>[OLD_SERVICE_USER_ID]</serviceUserId>
    <serviceInstanceProfile>[OLD_SERVICE_INSTANCE_
PROFILE]</serviceInstanceProfile>
    <enableVideo>[OLD_ENABLE_VIDEO]</enableVideo>
    <businessHours>[OLD_BUSINESS_HOURS]</businessHours>
    <holidayScheduleName>[OLD_HOLIDAY_SCHEDULE_NAME]</holidayScheduleName>
    <extensionDialingScope>[OLD_EXTENSION_DIALING_SCOPE]</extensionDialingScope>
    <nameDialingScope>[OLD_NAME_DIALING_SCOPE]</nameDialingScope>
    <nameDialingEntries>[OLD_NAME_DIALING_ENTRIES]</nameDialingEntries>
    <businessHoursMenu>[OLD_BUSINESS_HOURS_MENU]</businessHoursMenu>
    <afterHoursMenu>[OLD_AFTER_HOURS_MENU]</afterHoursMenu>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-BROAD-WORKS-ANYWHERE-ACTIVE-INSTANCE-LIST

Modify Group Broad Works Anywhere Active Instance List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupBroadWorksAnywhereActiveInstanceList`.

Table 2–197 A_BS-GROUP_16-X_MOD_GROUP-BROAD-WORKS-ANYWHERE-ACTIVE-INSTANCE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_ACTIVATION	Service Activation	N/A	N/A	C	O

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupBroadWorksAnywhereModifyActiveInstanceListRequest">
    <serviceActivation>[SERVICE_ACTIVATION]</serviceActivation>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-BROAD-WORKS-ANYWHERE-ACTIVE-INSTANCE-LIST-RB

Modify Group Broad Works Anywhere Active Instance List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupBroadWorksAnywhereActiveInstanceListRb`.

Table 2–198 A_BS-GROUP_16-X_MOD_GROUP-BROAD-WORKS-ANYWHERE-ACTIVE-INSTANCE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_ACTIVATION	Service Activation	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupBroadWorksAnywhereModifyActiveInstanceListRequest">
    <serviceActivation>[OLD_SERVICE_ACTIVATION]</serviceActivation>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE

Modify Group Broad Works Anywhere Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupBroadWorksAnywhereInstance`.

Table 2-199 A_BS-GROUP_16-X_MOD_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
SERVICE_INSTANCE_PROFILE	Service Instance Profile	N/A	N/A	S	O
BROAD_WORKS_ANYWHERE_SCOPE	Broad Works Anywhere Scope	N/A	N/A	S	O
PROMPT_FORCLID	Prompt ForCLID	N/A	N/A	S	O
SILENT_PROMPT_MODE	Silent Prompt Mode	N/A	N/A	S	O
PROMPT_FOR_PASSCODE	Prompt For Passcode	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupBroadWorksAnywhereModifyInstanceRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
    <serviceInstanceProfile>[SERVICE_INSTANCE_PROFILE]</serviceInstanceProfile>
    <broadWorksAnywhereScope>[BROAD_WORKS_ANYWHERE_
SCOPE]</broadWorksAnywhereScope>
    <promptForCLID>[PROMPT_FORCLID]</promptForCLID>
    <silentPromptMode>[SILENT_PROMPT_MODE]</silentPromptMode>
    <promptForPasscode>[PROMPT_FOR_PASSCODE]</promptForPasscode>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE-RB

Modify Group Broad Works Anywhere Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupBroadWorksAnywhereInstanceRb`.

Table 2-200 A_BS-GROUP_16-X_MOD_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
OLD_SERVICE_INSTANCE_PROFILE	Service Instance Profile	N/A	N/A	S	O
OLD_BROAD_WORKS_ANYWHERE_SCOPE	Broad Works Anywhere Scope	N/A	N/A	S	O
OLD_PROMPT_FORCLID	Prompt ForCLID	N/A	N/A	S	O
OLD_SILENT_PROMPT_MODE	Silent Prompt Mode	N/A	N/A	S	O
OLD_PROMPT_FOR_PASSCODE	Prompt For Passcode	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<xml request from JNEP>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE

Modify Group Call Capacity Management Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupCallCapacityManagementInstance`.

Table 2-201 A_BS-GROUP_16-X_MOD_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R
NEW_NAME	New Name	N/A	N/A	S	O
MAX_ACTIVE_CALLS_ALLOWED	Max Active Calls Allowed	N/A	N/A	S	O
MAX_INCOMING_ACTIVE_CALLS_ALLOWED	Max Incoming Active Calls Allowed	N/A	N/A	S	O
MAX_OUTGOING_ACTIVE_CALLS_ALLOWED	Max Outgoing Active Calls Allowed	N/A	N/A	S	O
BECOME_DEFAULT_GROUP_FOR_NEW_USERS	Become Default Group For New Users	N/A	N/A	S	O
USER_ID_LIST	User Id List	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCapacityManagementModifyInstanceRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
    <newName>[NEW_NAME]</newName>
    <maxActiveCallsAllowed>[MAX_ACTIVE_CALLS_ALLOWED]</maxActiveCallsAllowed>
    <maxIncomingActiveCallsAllowed>[MAX_INCOMING_ACTIVE_CALLS_
ALLOWED]</maxIncomingActiveCallsAllowed>
    <maxOutgoingActiveCallsAllowed>[MAX_OUTGOING_ACTIVE_CALLS_
ALLOWED]</maxOutgoingActiveCallsAllowed>
    <becomeDefaultGroupForNewUsers>[BECOME_DEFAULT_GROUP_FOR_NEW_
USERS]</becomeDefaultGroupForNewUsers>
    <userIdList>[USER_ID_LIST]</userIdList>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-RB

Modify Group Call Capacity Management Instance Rollback Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupCallCapacityManagementInstanceRb.

Table 2–202 A_BS-GROUP_16-X_MOD_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_NAME	Name	N/A	N/A	S	R
OLD_NEW_NAME	New Name	N/A	N/A	S	O

Table 2–202 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_MAX_ACTIVE_CALLS_ALLOWED	Max Active Calls Allowed	N/A	N/A	S	O
OLD_MAX_INCOMING_ACTIVE_CALLS_ALLOWED	Max Incoming Active Calls Allowed	N/A	N/A	S	O
OLD_MAX_OUTGOING_ACTIVE_CALLS_ALLOWED	Max Outgoing Active Calls Allowed	N/A	N/A	S	O
OLD_BECOME_DEFAULT_GROUP_FOR_NEW_USERS	Become Default Group For New Users	N/A	N/A	S	O
OLD_USER_ID_LIST	User Id List	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCapacityManagementModifyInstanceRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <name>[OLD_NAME]</name>
    <newName>[OLD_NEW_NAME]</newName>
    <maxActiveCallsAllowed>[OLD_MAX_ACTIVE_CALLS_ALLOWED]</maxActiveCallsAllowed>
    <maxIncomingActiveCallsAllowed>[OLD_MAX_INCOMING_ACTIVE_CALLS_
ALLOWED]</maxIncomingActiveCallsAllowed>
    <maxOutgoingActiveCallsAllowed>[OLD_MAX_OUTGOING_ACTIVE_CALLS_
ALLOWED]</maxOutgoingActiveCallsAllowed>
    <becomeDefaultGroupForNewUsers>[OLD_BECOME_DEFAULT_GROUP_FOR_NEW_
USERS]</becomeDefaultGroupForNewUsers>
    <userIdList>[OLD_USER_ID_LIST]</userIdList>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER

Modify Group Call Center Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupCallCenter`.

Table 2–203 A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
USE_SYSTEM_DEFAULT_GUARD_TIMER	Use System Default Guard Timer	N/A	N/A	S	O
ENABLE_GUARD_TIMER	Enable Guard Timer	N/A	N/A	S	O
GUARD_TIMER_SECONDS	Guard Timer Seconds	N/A	N/A	S	O
USE_SYSTEM_DEFAULT_UNAVAILABLE_SETTINGS	Use System Default Unavailable Settings	N/A	N/A	S	O
FORCE_AGENT_UNAVAILABLE_ONDND_ACTIVATION	Force Agent Unavailable OnDND Activation	N/A	N/A	S	O
FORCE_AGENT_UNAVAILABLE_ON_PERSONAL_CALLS	Force Agent Unavailable On Personal Calls	N/A	N/A	S	O
FORCE_AGENT_UNAVAILABLE_ON_BOUNCED_CALL_LIMIT	Force Agent Unavailable On Bounced Call Limit	N/A	N/A	S	O
NUMBER_CONSECUTIVE_BOUNCED_CALLS_TO_FORCE_AGENT_UNAVAILABLE	Number Consecutive Bounced Calls To Force Agent Unavailable	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
```

```

    <useSystemDefaultGuardTimer>[USE_SYSTEM_DEFAULT_GUARD_
TIMER]</useSystemDefaultGuardTimer>
    <enableGuardTimer>[ENABLE_GUARD_TIMER]</enableGuardTimer>
    <guardTimerSeconds>[GUARD_TIMER_SECONDS]</guardTimerSeconds>
    <useSystemDefaultUnavailableSettings>[USE_SYSTEM_DEFAULT_UNAVAILABLE_
SETTINGS]</useSystemDefaultUnavailableSettings>
    <forceAgentUnavailableOnDNDActivation>[FORCE_AGENT_UNAVAILABLE_ONDND_
ACTIVATION]</forceAgentUnavailableOnDNDActivation>
    <forceAgentUnavailableOnPersonalCalls>[FORCE_AGENT_UNAVAILABLE_ON_PERSONAL_
CALLS]</forceAgentUnavailableOnPersonalCalls>
    <forceAgentUnavailableOnBouncedCallLimit>[FORCE_AGENT_UNAVAILABLE_ON_BOUNCED_
CALL_LIMIT]</forceAgentUnavailableOnBouncedCallLimit>
    <numberConsecutiveBouncedCallsToForceAgentUnavailable>[NUMBER_CONSECUTIVE_
BOUNCED_CALLS_TO_FORCE_AGENT_
UNAVAILABLE]</numberConsecutiveBouncedCallsToForceAgentUnavailable>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ACTIVE-INSTANCE-LIST

Modify Group Call Center Active Instance List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupCallCenterActiveInstanceList`.

Table 2-204 A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ACTIVE-INSTANCE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_ACTIVATION	Service Activation	N/A	N/A	C	O

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterModifyActiveInstanceListRequest">
    <serviceActivation>[SERVICE_ACTIVATION]</serviceActivation>
  </command>
</BroadsoftDocument>

```

```
</command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ACTIVE-INSTANCE-LIST-RB

Modify Group Call Center Active Instance List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupCallCenterActiveInstanceListRb`.

Table 2–205 A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ACTIVE-INSTANCE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_ACTIVATION	Service Activation	N/A	N/A	C	O

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterModifyActiveInstanceListRequest">
    <serviceActivation>[OLD_SERVICE_ACTIVATION]</serviceActivation>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-AGENT-LIST

Modify Group Call Center Agent List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupCallCenterAgentList`.

Table 2–206 A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-AGENT-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
AGENT_USER_ID_LIST	Agent User Id List	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterModifyAgentListRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
    <agentUserIdList>[AGENT_USER_ID_LIST]</agentUserIdList>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-AGENT-LIST-RB

Modify Group Call Center Agent List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupCallCenterAgentListRb`.

Table 2-207 A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-AGENT-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
OLD_AGENT_USER_ID_LIST	Agent User Id List	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterModifyAgentListRequest">
    <serviceUserId>[OLD_SERVICE_USER_ID]</serviceUserId>
    <agentUserIdList>[OLD_AGENT_USER_ID_LIST]</agentUserIdList>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ANNOUNCEMENT

Modify Group Call Center Announcement Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupCallCenterAnnouncement`.

Table 2-208 A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ANNOUNCEMENT

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
PLAY_ENTRANCE_MESSAGE	Play Entrance Message	N/A	N/A	S	O

Table 2–208 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ANNOUNCEMENT

Parameter Name	Description	Range	Default Value	Type	Class
MANDATORY_ENTRANCE_MESSAGE	Mandatory Entrance Message	N/A	N/A	S	O
ENTRANCE_AUDIO_MESSAGE_SELECTION	Entrance Audio Message Selection	N/A	N/A	S	O
ENTRANCE_MESSAGE_AUDIO_FILE	Entrance Message Audio File	N/A	N/A	S	O
ENTRANCE_VIDEO_MESSAGE_SELECTION	Entrance Video Message Selection	N/A	N/A	S	O
ENTRANCE_MESSAGE_VIDEO_FILE	Entrance Message Video File	N/A	N/A	S	O
PLAY_PERIODIC_COMFORT_MESSAGE	Play Periodic Comfort Message	N/A	N/A	S	O
TIME_BETWEEN_COMFORT_MESSAGES_SECONDS	Time Between Comfort Messages Seconds	N/A	N/A	S	O
PERIODIC_COMFORT_AUDIO_MESSAGE_SELECTION	Periodic Comfort Audio Message Selection	N/A	N/A	S	O
PERIODIC_COMFORT_MESSAGE_AUDIO_FILE	Periodic Comfort Message Audio File	N/A	N/A	S	O
PERIODIC_COMFORT_VIDEO_MESSAGE_SELECTION	Periodic Comfort Video Message Selection	N/A	N/A	S	O
PERIODIC_COMFORT_MESSAGE_VIDEO_FILE	Periodic Comfort Message Video File	N/A	N/A	S	O
ENABLE_MEDIA_ON_HOLD_FOR_QUEUED_CALLS	Enable Media On Hold For Queued Calls	N/A	N/A	S	O
MEDIA_ON_HOLD_SOURCE	Media On Hold Source	N/A	N/A	S	O
MEDIA_ON_HOLD_USE_ALTERNATE_SOURCE_FOR_INTERNAL_CALLS	Media On Hold Use Alternate Source For Internal Calls	N/A	N/A	S	O
MEDIA_ON_HOLD_INTERNAL_SOURCE	Media On Hold Internal Source	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterModifyAnnouncementRequest16">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
    <playEntranceMessage>[PLAY_ENTRANCE_MESSAGE]</playEntranceMessage>
    <mandatoryEntranceMessage>[MANDATORY_ENTRANCE_
MESSAGE]</mandatoryEntranceMessage>
    <entranceAudioMessageSelection>[ENTRANCE_AUDIO_MESSAGE_
SELECTION]</entranceAudioMessageSelection>
    <entranceMessageAudioFile>[ENTRANCE_MESSAGE_AUDIO_
FILE]</entranceMessageAudioFile>
    <entranceVideoMessageSelection>[ENTRANCE_VIDEO_MESSAGE_
SELECTION]</entranceVideoMessageSelection>
    <entranceMessageVideoFile>[ENTRANCE_MESSAGE_VIDEO_
FILE]</entranceMessageVideoFile>
    <playPeriodicComfortMessage>[PLAY_PERIODIC_COMFORT_
MESSAGE]</playPeriodicComfortMessage>
    <timeBetweenComfortMessagesSeconds>[TIME_BETWEEN_COMFORT_MESSAGES_
SECONDS]</timeBetweenComfortMessagesSeconds>
    <periodicComfortAudioMessageSelection>[PERIODIC_COMFORT_AUDIO_MESSAGE_
SELECTION]</periodicComfortAudioMessageSelection>
    <periodicComfortMessageAudioFile>[PERIODIC_COMFORT_MESSAGE_AUDIO_
FILE]</periodicComfortMessageAudioFile>
    <periodicComfortVideoMessageSelection>[PERIODIC_COMFORT_VIDEO_MESSAGE_
SELECTION]</periodicComfortVideoMessageSelection>
    <periodicComfortMessageVideoFile>[PERIODIC_COMFORT_MESSAGE_VIDEO_
FILE]</periodicComfortMessageVideoFile>
    <enableMediaOnHoldForQueuedCalls>[ENABLE_MEDIA_ON_HOLD_FOR_QUEUED_
CALLS]</enableMediaOnHoldForQueuedCalls>
    <mediaOnHoldSource>[MEDIA_ON_HOLD_SOURCE]</mediaOnHoldSource>
    <mediaOnHoldUseAlternateSourceForInternalCalls>[MEDIA_ON_HOLD_USE_ALTERNATE_
SOURCE_FOR_INTERNAL_CALLS]</mediaOnHoldUseAlternateSourceForInternalCalls>
    <mediaOnHoldInternalSource>[MEDIA_ON_HOLD_INTERNAL_
SOURCE]</mediaOnHoldInternalSource>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ANNOUNCEMENT-RB

Modify Group Call Center Announcement Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupCallCenterAnnouncementRb`.

Table 2–209 A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ANNOUNCEMENT-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
OLD_PLAY_ENTRANCE_MESSAGE	Play Entrance Message	N/A	N/A	S	O
OLD_MANDATORY_ENTRANCE_MESSAGE	Mandatory Entrance Message	N/A	N/A	S	O
OLD_ENTRANCE_AUDIO_MESSAGE_SELECTION	Entrance Audio Message Selection	N/A	N/A	S	O
OLD_ENTRANCE_MESSAGE_AUDIO_FILE	Entrance Message Audio File	N/A	N/A	S	O
OLD_ENTRANCE_VIDEO_MESSAGE_SELECTION	Entrance Video Message Selection	N/A	N/A	S	O
OLD_ENTRANCE_MESSAGE_VIDEO_FILE	Entrance Message Video File	N/A	N/A	S	O
OLD_PLAY_PERIODIC_COMFORT_MESSAGE	Play Periodic Comfort Message	N/A	N/A	S	O
OLD_TIME_BETWEEN_COMFORT_MESSAGES_SECONDS	Time Between Comfort Messages Seconds	N/A	N/A	S	O
OLD_PERIODIC_COMFORT_AUDIO_MESSAGE_SELECTION	Periodic Comfort Audio Message Selection	N/A	N/A	S	O
OLD_PERIODIC_COMFORT_MESSAGE_AUDIO_FILE	Periodic Comfort Message Audio File	N/A	N/A	S	O
OLD_PERIODIC_COMFORT_VIDEO_MESSAGE_SELECTION	Periodic Comfort Video Message Selection	N/A	N/A	S	O
OLD_PERIODIC_COMFORT_MESSAGE_VIDEO_FILE	Periodic Comfort Message Video File	N/A	N/A	S	O

Table 2–209 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ANNOUNCEMENT-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_ENABLE_MEDIA_ON_HOLD_FOR_QUEUED_CALLS	Enable Media On Hold For Queued Calls	N/A	N/A	S	O
OLD_MEDIA_ON_HOLD_SOURCE	Media On Hold Source	N/A	N/A	S	O
OLD_MEDIA_ON_HOLD_USE_ALTERNATE_SOURCE_FOR_INTERNAL_CALLS	Media On Hold Use Alternate Source For Internal Calls	N/A	N/A	S	O
OLD_MEDIA_ON_HOLD_INTERNAL_SOURCE	Media On Hold Internal Source	N/A	N/A	S	O

MML commands**MML Syntax :**

The XML request will be

```
<xml request from JNEP>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-BOUNCED-CALL

Modify Group Call Center Bounced Call Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupCallCenterBouncedCall`.

Table 2–210 A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-BOUNCED-CALL

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
IS_ACTIVE	Is Active	N/A	N/A	S	O

Table 2–210 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-BOUNCED-CALL

Parameter Name	Description	Range	Default Value	Type	Class
NUMBER_OF_RINGS_BEFORE_BOUNCING_CALL	Number Of Rings Before Bouncing Call	N/A	N/A	S	O
ENABLE_TRANSFER	Enable Transfer	N/A	N/A	S	O
TRANSFER_PHONE_NUMBER	Transfer Phone Number	N/A	N/A	S	O
BOUNCE_CALL_WHEN_AGENT_UNAVAILABLE	Bounce Call When Agent Unavailable	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterBouncedCallModifyRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
    <isActive>[IS_ACTIVE]</isActive>
    <numberOfRingsBeforeBouncingCall>[NUMBER_OF_RINGS_BEFORE_BOUNCING_
CALL]</numberOfRingsBeforeBouncingCall>
    <enableTransfer>[ENABLE_TRANSFER]</enableTransfer>
    <transferPhoneNumber>[TRANSFER_PHONE_NUMBER]</transferPhoneNumber>
    <bounceCallWhenAgentUnavailable>[BOUNCE_CALL_WHEN_AGENT_
UNAVAILABLE]</bounceCallWhenAgentUnavailable>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-BOUNCED-CALL-RB

Modify Group Call Center Bounced Call Rollback Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupCallCenterBouncedCallRb**.

Table 2-211 A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-BOUNCED-CALL-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
OLD_IS_ACTIVE	Is Active	N/A	N/A	S	O
OLD_NUMBER_OF_RINGS_BEFORE_BOUNCING_CALL	Number Of Rings Before Bouncing Call	N/A	N/A	S	O
OLD_ENABLE_TRANSFER	Enable Transfer	N/A	N/A	S	O
OLD_TRANSFER_PHONE_NUMBER	Transfer Phone Number	N/A	N/A	S	O
OLD_BOUNCE_CALL_WHEN_AGENT_UNAVAILABLE	Bounce Call When Agent Unavailable	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterBouncedCallModifyRequest">
    <serviceUserId>[OLD_SERVICE_USER_ID]</serviceUserId>
    <isActive>[OLD_IS_ACTIVE]</isActive>
    <numberOfRingsBeforeBouncingCall>[OLD_NUMBER_OF_RINGS_BEFORE_BOUNCING_
CALL]</numberOfRingsBeforeBouncingCall>
    <enableTransfer>[OLD_ENABLE_TRANSFER]</enableTransfer>
    <transferPhoneNumber>[OLD_TRANSFER_PHONE_NUMBER]</transferPhoneNumber>
    <bounceCallWhenAgentUnavailable>[OLD_BOUNCE_CALL_WHEN_AGENT_
UNAVAILABLE]</bounceCallWhenAgentUnavailable>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-COMFORT-MESSAGE-BYPASS

Modify Group Call Center Comfort Message Bypass Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupCallCenterComfortMessageBypass`.

Table 2–212 A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-COMFORT-MESSAGE-BYPASS

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
IS_ACTIVE	Is Active	N/A	N/A	S	O
CALL_WAITING_AGE_THRESHOLD_SECONDS	Call Waiting Age Threshold Seconds	N/A	N/A	S	O
PLAY_ANNOUNCEMENT_AFTER_RINGING	Play Announcement After Ringing	N/A	N/A	S	O
RING_TIME_BEFORE_PLAYING_ANNOUNCEMENT_SECONDS	Ring Time Before Playing Announcement Seconds	N/A	N/A	S	O
AUDIO_MESSAGE_SELECTION	Audio Message Selection	N/A	N/A	S	O
AUDIO_FILE	Audio File	N/A	N/A	S	O
VIDEO_MESSAGE_SELECTION	Video Message Selection	N/A	N/A	S	O
VIDEO_FILE	Video File	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterComfortMessageBypassModifyRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
    <isActive>[IS_ACTIVE]</isActive>
    <callWaitingAgeThresholdSeconds>[CALL_WAITING_AGE_THRESHOLD_
SECONDS]</callWaitingAgeThresholdSeconds>
    <playAnnouncementAfterRinging>[PLAY_ANNOUNCEMENT_AFTER_
RINGING]</playAnnouncementAfterRinging>
    <ringTimeBeforePlayingAnnouncementSeconds>[RING_TIME_BEFORE_PLAYING_
ANNOUNCEMENT_SECONDS]</ringTimeBeforePlayingAnnouncementSeconds>
    <audioMessageSelection>[AUDIO_MESSAGE_SELECTION]</audioMessageSelection>
    <audioFile>[AUDIO_FILE]</audioFile>
    <videoMessageSelection>[VIDEO_MESSAGE_SELECTION]</videoMessageSelection>
    <videoFile>[VIDEO_FILE]</videoFile>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-COMFORT-MESSAGE-BYPASS-RB

Modify Group Call Center Comfort Message Bypass Rollback Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupCallCenterComfortMessageBypassRb.

Table 2-213 A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-COMFORT-MESSAGE-BYPASS-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
OLD_IS_ACTIVE	Is Active	N/A	N/A	S	O
OLD_CALL_WAITING_AGE_THRESHOLD_SECONDS	Call Waiting Age Threshold Seconds	N/A	N/A	S	O
OLD_PLAY_ANNOUNCEMENT_AFTER_RINGING	Play Announcement After Ringing	N/A	N/A	S	O
OLD_RING_TIME_BEFORE_PLAYING_ANNOUNCEMENT_SECONDS	Ring Time Before Playing Announcement Seconds	N/A	N/A	S	O
OLD_AUDIO_MESSAGE_SELECTION	Audio Message Selection	N/A	N/A	S	O
OLD_AUDIO_FILE	Audio File	N/A	N/A	S	O
OLD_VIDEO_MESSAGE_SELECTION	Video Message Selection	N/A	N/A	S	O
OLD_VIDEO_FILE	Video File	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterComfortMessageBypassModifyRequest">
    <serviceUserId>[OLD_SERVICE_USER_ID]</serviceUserId>
    <isActive>[OLD_IS_ACTIVE]</isActive>
    <callWaitingAgeThresholdSeconds>[OLD_CALL_WAITING_AGE_THRESHOLD_
SECONDS]</callWaitingAgeThresholdSeconds>
    <playAnnouncementAfterRinging>[OLD_PLAY_ANNOUNCEMENT_AFTER_
RINGING]</playAnnouncementAfterRinging>
    <ringTimeBeforePlayingAnnouncementSeconds>[OLD_RING_TIME_BEFORE_PLAYING_
ANNOUNCEMENT_SECONDS]</ringTimeBeforePlayingAnnouncementSeconds>
    <audioMessageSelection>[OLD_AUDIO_MESSAGE_SELECTION]</audioMessageSelection>
    <audioFile>[OLD_AUDIO_FILE]</audioFile>
    <videoMessageSelection>[OLD_VIDEO_MESSAGE_SELECTION]</videoMessageSelection>
    <videoFile>[OLD_VIDEO_FILE]</videoFile>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-FORCED-FORWARDING

Modify Group Call Center Forced Forwarding Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupCallCenterForcedForwarding`.

Table 2-214 A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-FORCED-FORWARDING

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
IS_ACTIVE	Is Active	N/A	N/A	S	O
FORWARD_TO_PHONE_NUMBER	Forward To Phone Number	N/A	N/A	S	O
ALLOW_ENABLE_VIAFAC	Allow Enable ViaFAC	N/A	N/A	S	O
PLAY_ANNOUNCEMENT_BEFORE_FORWARDING	Play Announcement Before Forwarding	N/A	N/A	S	O

Table 2–214 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-FORCED-FORWARDING

Parameter Name	Description	Range	Default Value	Type	Class
AUDIO_MESSAGE_SELECTION	Audio Message Selection	N/A	N/A	S	O
AUDIO_FILE	Audio File	N/A	N/A	S	O
VIDEO_MESSAGE_SELECTION	Video Message Selection	N/A	N/A	S	O
VIDEO_FILE	Video File	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterForcedForwardingModifyRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
    <isActive>[IS_ACTIVE]</isActive>
    <forwardToPhoneNumber>[FORWARD_TO_PHONE_NUMBER]</forwardToPhoneNumber>
    <allowEnableViaFAC>[ALLOW_ENABLE_VIAFAC]</allowEnableViaFAC>
    <playAnnouncementBeforeForwarding>[PLAY_ANNOUNCEMENT_BEFORE_
FORWARDING]</playAnnouncementBeforeForwarding>
    <audioMessageSelection>[AUDIO_MESSAGE_SELECTION]</audioMessageSelection>
    <audioFile>[AUDIO_FILE]</audioFile>
    <videoMessageSelection>[VIDEO_MESSAGE_SELECTION]</videoMessageSelection>
    <videoFile>[VIDEO_FILE]</videoFile>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-FORCED-FORWARDING-RB

Modify Group Call Center Forced Forwarding Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupCallCenterForcedForwardingRb`.

Table 2-215 A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-FORCED-FORWARDING-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
OLD_IS_ACTIVE	Is Active	N/A	N/A	S	O
OLD_FORWARD_TO_PHONE_NUMBER	Forward To Phone Number	N/A	N/A	S	O
OLD_ALLOW_ENABLE_VIAFAC	Allow Enable ViaFAC	N/A	N/A	S	O
OLD_PLAY_ANNOUNCEMENT_BEFORE_FORWARDING	Play Announcement Before Forwarding	N/A	N/A	S	O
OLD_AUDIO_MESSAGE_SELECTION	Audio Message Selection	N/A	N/A	S	O
OLD_AUDIO_FILE	Audio File	N/A	N/A	S	O
OLD_VIDEO_MESSAGE_SELECTION	Video Message Selection	N/A	N/A	S	O
OLD_VIDEO_FILE	Video File	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterForcedForwardingModifyRequest">
    <serviceUserId>[OLD_SERVICE_USER_ID]</serviceUserId>
    <isActive>[OLD_IS_ACTIVE]</isActive>
    <forwardToPhoneNumber>[OLD_FORWARD_TO_PHONE_NUMBER]</forwardToPhoneNumber>
    <allowEnableViaFAC>[OLD_ALLOW_ENABLE_VIAFAC]</allowEnableViaFAC>
    <playAnnouncementBeforeForwarding>[OLD_PLAY_ANNOUNCEMENT_BEFORE_
FORWARDING]</playAnnouncementBeforeForwarding>
    <audioMessageSelection>[OLD_AUDIO_MESSAGE_SELECTION]</audioMessageSelection>
    <audioFile>[OLD_AUDIO_FILE]</audioFile>
    <videoMessageSelection>[OLD_VIDEO_MESSAGE_SELECTION]</videoMessageSelection>
    <videoFile>[OLD_VIDEO_FILE]</videoFile>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-HOLIDAY-SERVICE

Modify Group Call Center Holiday Service Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupCallCenterHolidayService`.

Table 2-216 A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-HOLIDAY-SERVICE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
ACTION	Action	N/A	N/A	S	O
HOLIDAY_SCHEDULE	Holiday Schedule	N/A	N/A	S	O
TRANSFER_PHONE_NUMBER	Transfer Phone Number	N/A	N/A	S	O
PLAY_ANNOUNCEMENT_BEFORE_ACTION	Play Announcement Before Action	N/A	N/A	S	O
AUDIO_MESSAGE_SELECTION	Audio Message Selection	N/A	N/A	S	O
AUDIO_FILE	Audio File	N/A	N/A	S	O
VIDEO_MESSAGE_SELECTION	Video Message Selection	N/A	N/A	S	O
VIDEO_FILE	Video File	N/A	N/A	S	O

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterHolidayServiceModifyRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
    <action>[ACTION]</action>
    <holidaySchedule>[HOLIDAY_SCHEDULE]</holidaySchedule>
    <transferPhoneNumber>[TRANSFER_PHONE_NUMBER]</transferPhoneNumber>
    <playAnnouncementBeforeAction>[PLAY_ANNOUNCEMENT_BEFORE_
ACTION]</playAnnouncementBeforeAction>
```

```

<audioMessageSelection>[AUDIO_MESSAGE_SELECTION]</audioMessageSelection>
<audioFile>[AUDIO_FILE]</audioFile>
<videoMessageSelection>[VIDEO_MESSAGE_SELECTION]</videoMessageSelection>
<videoFile>[VIDEO_FILE]</videoFile>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-HOLIDAY-SERVICE-RB

Modify Group Call Center Holiday Service Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupCallCenterHolidayServiceRb`.

Table 2-217 A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-HOLIDAY-SERVICE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
OLD_ACTION	Action	N/A	N/A	S	O
OLD_HOLIDAY_SCHEDULE	Holiday Schedule	N/A	N/A	S	O
OLD_TRANSFER_PHONE_NUMBER	Transfer Phone Number	N/A	N/A	S	O
OLD_PLAY_ANNOUNCEMENT_BEFORE_ACTION	Play Announcement Before Action	N/A	N/A	S	O
OLD_AUDIO_MESSAGE_SELECTION	Audio Message Selection	N/A	N/A	S	O
OLD_AUDIO_FILE	Audio File	N/A	N/A	S	O
OLD_VIDEO_MESSAGE_SELECTION	Video Message Selection	N/A	N/A	S	O
OLD_VIDEO_FILE	Video File	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<xml request from JNEP>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE

Modify Group Call Center Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupCallCenterInstance`.

Table 2-218 A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
TYPE	Type	N/A	N/A	S	O
POLICY	Policy	N/A	N/A	S	O
ENABLE_VIDEO	Enable Video	N/A	N/A	S	O
QUEUE_LENGTH	Queue Length	N/A	N/A	S	O
REPORTING_SERVER_NAME	Reporting Server Name	N/A	N/A	S	O
ALLOW_CALLER_TO_DIAL_ESCAPE_DIGIT	Allow Caller To Dial Escape Digit	N/A	N/A	S	O
ESCAPE_DIGIT	Escape Digit	N/A	N/A	S	O
RESET_CALL_STATISTICS_UPON_ENTRY_IN_QUEUE	Reset Call Statistics Upon Entry In Queue	N/A	N/A	S	O
ALLOW_AGENT_LOGOFF	Allow Agent Logoff	N/A	N/A	S	O
ALLOW_CALL_WAITING_FOR_AGENTS	Allow Call Waiting For Agents	N/A	N/A	S	O
ALLOW_CALLS_TO_AGENTS_IN_WRAP_UP	Allow Calls To Agents In Wrap Up	N/A	N/A	S	O

Table 2–218 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
OVERRIDE_AGENT_WRAP_UP_TIME	Override Agent Wrap Up Time	N/A	N/A	S	O
WRAP_UP_SECONDS	Wrap Up Seconds	N/A	N/A	S	O
FORCE_DELIVERY_OF_CALLS	Force Delivery Of Calls	N/A	N/A	S	O
FORCE_DELIVERY_WAIT_TIME_SECONDS	Force Delivery Wait Time Seconds	N/A	N/A	S	O
EXTERNAL_PREFERRED_AUDIO_CODEC	External Preferred Audio Codec	N/A	N/A	S	O
INTERNAL_PREFERRED_AUDIO_CODEC	Internal Preferred Audio Codec	N/A	N/A	S	O
PLAY_RINGING_WHEN_OFFERING_CALL	Play Ringing When Offering Call	N/A	N/A	S	O
SIP_CLID_LAST_NAME	Service instance profile callign line ID last name	N/A	N/A	S	O
SIP_CLID_FIRST_NAME	Service instance profile callign line ID first name	N/A	N/A	S	O
SIP_HIRAGANA_LAST_NAME	Service instance profile hiragana last name	N/A	N/A	S	O
SIP_HIRAGANA_FIRST_NAME	Service instance profile hiragana first name	N/A	N/A	S	O
SIP_PHONE_NUMBER	Service instance profile phone number	N/A	N/A	S	O
SIP_EXTENSION	Service instance profile extension	N/A	N/A	S	O
SIP_PASSWORD	Service instance profile password	N/A	N/A	S	O
SIP_LANGUAGE	Service instance profile language	N/A	N/A	S	O
SIP_TIMEZONE	Service instance profile timezone	N/A	N/A	S	O
SIP_ALIAS_1	Service instance profile alias 1	N/A	N/A	S	O
SIP_ALIAS_2	Service instance profile alias 2	N/A	N/A	S	O
SIP_ALIAS_3	Service instance profile alias 3	N/A	N/A	S	O
SIP_PUBLIC_UID	Service instance profile public user ID	N/A	N/A	S	O
SIP_NAME	Service instance profile name	N/A	N/A	S	O
SIP_DEPT_NAME	Service instance profile department key name	N/A	N/A	S	O
SIP_SP_ID	Service instance profile department key service provider ID	N/A	N/A	S	O
SIP_GRP_ID	Service instance profile department key group ID	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterModifyInstanceRequest16">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
    <serviceInstanceProfile>
      <name>[SIP_NAME]</name>
      <callingLineIdLastName>[SIP_CLID_LAST_NAME]</callingLineIdLastName>
      <callingLineIdFirstName>[SIP_CLID_FIRST_NAME]</callingLineIdFirstName>
      <hiraganaLastName>[SIP_HIRAGANA_LAST_NAME]</hiraganaLastName>
      <hiraganaFirstName>[SIP_HIRAGANA_FIRST_NAME]</hiraganaFirstName>
      <phoneNumber>[SIP_PHONE_NUMBER]</phoneNumber>
      <extension>[SIP_EXTENSION]</extension>
      <password>[SIP_PASSWORD]</password>
      <department xsi:type="GroupDepartmentKey">
        <serviceProviderId>[SIP_SP_ID]</serviceProviderId>
        <groupId>[SIP_GRP_ID]</groupId>
        <name>[SIP_DEPT_NAME]</name>
      </department>
      <language>[SIP_LANGUAGE]</language>
      <timeZone>[SIP_TIMEZONE]</timeZone>
      <sipAliasList>
        <sipAlias>[SIP_ALIAS_1]</sipAlias>
        <sipAlias>[SIP_ALIAS_2]</sipAlias>
        <sipAlias>[SIP_ALIAS_3]</sipAlias>
      </sipAliasList>
      <publicUserIdentity>[SIP_PUBLIC_UID]</publicUserIdentity>
    </serviceInstanceProfile>
    <type>[TYPE]</type>
    <policy>[POLICY]</policy>
    <enableVideo>[ENABLE_VIDEO]</enableVideo>
    <queueLength>[QUEUE_LENGTH]</queueLength>
    <reportingServerName>[REPORTING_SERVER_NAME]</reportingServerName>
    <allowCallerToDialEscapeDigit>[ALLOW_CALLER_TO_DIAL_ESCAPE_
DIGIT]</allowCallerToDialEscapeDigit>
    <escapeDigit>[ESCAPE_DIGIT]</escapeDigit>
    <resetCallStatisticsUponEntryInQueue>[RESET_CALL_STATISTICS_UPON_ENTRY_IN_
QUEUE]</resetCallStatisticsUponEntryInQueue>
    <allowAgentLogoff>[ALLOW_AGENT_LOGOFF]</allowAgentLogoff>
    <allowCallWaitingForAgents>[ALLOW_CALL_WAITING_FOR_
AGENTS]</allowCallWaitingForAgents>
    <allowCallsToAgentsInWrapUp>[ALLOW_CALLS_TO_AGENTS_IN_WRAP_
UP]</allowCallsToAgentsInWrapUp>
    <overrideAgentWrapUpTime>[OVERRIDE_AGENT_WRAP_UP_
TIME]</overrideAgentWrapUpTime>
    <wrapUpSeconds>[WRAP_UP_SECONDS]</wrapUpSeconds>
    <forceDeliveryOfCalls>[FORCE_DELIVERY_OF_CALLS]</forceDeliveryOfCalls>
    <forceDeliveryWaitTimeSeconds>[FORCE_DELIVERY_WAIT_TIME_
SECONDS]</forceDeliveryWaitTimeSeconds>
    <externalPreferredAudioCodec>[EXTERNAL_PREFERRED_AUDIO_
CODEC]</externalPreferredAudioCodec>
    <internalPreferredAudioCodec>[INTERNAL_PREFERRED_AUDIO_
```

```
CODEC]</internalPreferredAudioCodec>
  <playRingingWhenOfferingCall>[PLAY_RINGING_WHEN_OFFERING_
CALL]</playRingingWhenOfferingCall>
</command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE-RB

Modify Group Call Center Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupCallCenterInstanceRb`.

Table 2-219 A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
OLD_SERVICE_INSTANCE_PROFILE	Service Instance Profile	N/A	N/A	S	O
OLD_TYPE	Type	N/A	N/A	S	O
OLD_POLICY	Policy	N/A	N/A	S	O
OLD_ENABLE_VIDEO	Enable Video	N/A	N/A	S	O
OLD_QUEUE_LENGTH	Queue Length	N/A	N/A	S	O
OLD_REPORTING_SERVER_NAME	Reporting Server Name	N/A	N/A	S	O
OLD_ALLOW_CALLER_TO_DIAL_ESCAPE_DIGIT	Allow Caller To Dial Escape Digit	N/A	N/A	S	O
OLD_ESCAPE_DIGIT	Escape Digit	N/A	N/A	S	O
OLD_RESET_CALL_STATISTICS_UPON_ENTRY_IN_QUEUE	Reset Call Statistics Upon Entry In Queue	N/A	N/A	S	O
OLD_ALLOW_AGENT_LOGOFF	Allow Agent Logoff	N/A	N/A	S	O

Table 2-219 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_ALLOW_CALL_WAITING_FOR_AGENTS	Allow Call Waiting For Agents	N/A	N/A	S	O
OLD_ALLOW_CALLS_TO_AGENTS_IN_WRAP_UP	Allow Calls To Agents In Wrap Up	N/A	N/A	S	O
OLD_OVERRIDE_AGENT_WRAP_UP_TIME	Override Agent Wrap Up Time	N/A	N/A	S	O
OLD_WRAP_UP_SECONDS	Wrap Up Seconds	N/A	N/A	S	O
OLD_FORCE_DELIVERY_OF_CALLS	Force Delivery Of Calls	N/A	N/A	S	O
OLD_FORCE_DELIVERY_WAIT_TIME_SECONDS	Force Delivery Wait Time Seconds	N/A	N/A	S	O
OLD_EXTERNAL_PREFERRED_AUDIO_CODEC	External Preferred Audio Codec	N/A	N/A	S	O
OLD_INTERNAL_PREFERRED_AUDIO_CODEC	Internal Preferred Audio Codec	N/A	N/A	S	O
OLD_PLAY_RINGING_WHEN_OFFERING_CALL	Play Ringing When Offering Call	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterModifyInstanceRequest16">
    <serviceUserId>[OLD_SERVICE_USER_ID]</serviceUserId>
    <serviceInstanceProfile>[OLD_SERVICE_INSTANCE_
PROFILE]</serviceInstanceProfile>
    <type>[OLD_TYPE]</type>
    <policy>[OLD_POLICY]</policy>
    <enableVideo>[OLD_ENABLE_VIDEO]</enableVideo>
    <queueLength>[OLD_QUEUE_LENGTH]</queueLength>
    <reportingServerName>[OLD_REPORTING_SERVER_NAME]</reportingServerName>
    <allowCallerToDialEscapeDigit>[OLD_ALLOW_CALLER_TO_DIAL_ESCAPE_
DIGIT]</allowCallerToDialEscapeDigit>
    <escapeDigit>[OLD_ESCAPE_DIGIT]</escapeDigit>
    <resetCallStatisticsUponEntryInQueue>[OLD_RESET_CALL_STATISTICS_UPON_ENTRY_IN_
QUEUE]</resetCallStatisticsUponEntryInQueue>
    <allowAgentLogoff>[OLD_ALLOW_AGENT_LOGOFF]</allowAgentLogoff>
```



```

    <allowCallWaitingForAgents>[OLD_ALLOW_CALL_WAITING_FOR_
AGENTS]</allowCallWaitingForAgents>
    <allowCallsToAgentsInWrapUp>[OLD_ALLOW_CALLS_TO_AGENTS_IN_WRAP_
UP]</allowCallsToAgentsInWrapUp>
    <overrideAgentWrapUpTime>[OLD_OVERRIDE_AGENT_WRAP_UP_
TIME]</overrideAgentWrapUpTime>
    <wrapUpSeconds>[OLD_WRAP_UP_SECONDS]</wrapUpSeconds>
    <forceDeliveryOfCalls>[OLD_FORCE_DELIVERY_OF_CALLS]</forceDeliveryOfCalls>
    <forceDeliveryWaitTimeSeconds>[OLD_FORCE_DELIVERY_WAIT_TIME_
SECONDS]</forceDeliveryWaitTimeSeconds>
    <externalPreferredAudioCodec>[OLD_EXTERNAL_PREFERRED_AUDIO_
CODEC]</externalPreferredAudioCodec>
    <internalPreferredAudioCodec>[OLD_INTERNAL_PREFERRED_AUDIO_
CODEC]</internalPreferredAudioCodec>
    <playRingingWhenOfferingCall>[OLD_PLAY_RINGING_WHEN_OFFERING_
CALL]</playRingingWhenOfferingCall>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE-STATISTICS-REPORT

Modify Group Call Center Instance Statistics Report Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupCallCenterInstanceStatisticsReport`.

Table 2-220 A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE-STATISTICS-REPORT

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
GENERATE_DAILY_REPORT	Generate Daily Report	N/A	N/A	S	O
COLLECTION_PERIOD_MINUTES	Collection Period Minutes	N/A	N/A	S	O
REPORTING_EMAIL_ADDRESS1	Reporting Email Address1	N/A	N/A	S	O
REPORTING_EMAIL_ADDRESS2	Reporting Email Address2	N/A	N/A	S	O
STATISTICS_SOURCE	Statistics Source	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupCallCenterModifyInstanceStatisticsReportingRequest14sp9">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
    <generateDailyReport> [GENERATE_DAILY_REPORT]</generateDailyReport>
    <collectionPeriodMinutes>[COLLECTION_PERIOD_MINUTES]</collectionPeriodMinutes>
    <reportingEmailAddress1>[REPORTING_EMAIL_ADDRESS1]</reportingEmailAddress1>
    <reportingEmailAddress2>[REPORTING_EMAIL_ADDRESS2]</reportingEmailAddress2>
    <statisticsSource>[STATISTICS_SOURCE]</statisticsSource>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_ GROUP-CALL-CENTER-INSTANCE-STATISTICS-REPORT-RB

Modify Group Call Center Instance Statistics Report Rollback Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_ prov.modGroupCallCenterInstanceStatisticsReportRb.

Table 2-221 A_BS-GROUP_16-X_MOD_ GROUP-CALL-CENTER-INSTANCE-STATISTICS-REPORT-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
OLD_GENERATE_DAILY_REPORT	Generate Daily Report	N/A	N/A	S	O
OLD_COLLECTION_PERIOD_MINUTES	Collection Period Minutes	N/A	N/A	S	O

Table 2–221 (Cont.) A_BS-GROUP_16-X_MOD_

Parameter Name	Description	Range	Default Value	Type	Class
OLD_REPORTING_EMAIL_ADDRESS1	Reporting Email Address1	N/A	N/A	S	O
OLD_REPORTING_EMAIL_ADDRESS2	Reporting Email Address2	N/A	N/A	S	O
OLD_STATISTICS_SOURCE	Statistics Source	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupCallCenterModifyInstanceStatisticsReportingRequest14sp9">
    <serviceUserId>[OLD_SERVICE_USER_ID]</serviceUserId>
    <generateDailyReport>[OLD_GENERATE_DAILY_REPORT]</generateDailyReport>
    <collectionPeriodMinutes>[OLD_COLLECTION_PERIOD_
MINUTES]</collectionPeriodMinutes>
    <reportingEmailAddress1>[OLD_REPORTING_EMAIL_
ADDRESS1]</reportingEmailAddress1>
    <reportingEmailAddress2>[OLD_REPORTING_EMAIL_
ADDRESS2]</reportingEmailAddress2>
    <statisticsSource>[OLD_STATISTICS_SOURCE]</statisticsSource>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE-WEIGHTED-CALL-DIST

Modify Group Call Center Instance Weighted Call Dist Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupCallCenterInstanceWeightedCallDist`.

Table 2-222 A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE-WEIGHTED-CALL-DIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
AGENT_WEIGHT	Agent Weight	N/A	N/A	C	O

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupCallCenterModifyInstanceWeightedCallDistributionRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
    <agentWeight>[AGENT_WEIGHT]</agentWeight>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE-WEIGHTED-CALL-DIST-RB

Modify Group Call Center Instance Weighted Call Dist Rollback Service. It is implemented by the Java method

```
com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_
0.prov.BroadsoftAS16GroupRb_
prov.modGroupCallCenterInstanceWeightedCallDistRb.
```

Table 2-223 A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE-WEIGHTED-CALL-DIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
OLD_AGENT_WEIGHT	Agent Weight	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupCallCenterModifyInstanceWeightedCallDistributionRequest">
    <serviceUserId>[OLD_SERVICE_USER_ID]</serviceUserId>
    <agentWeight>[OLD_AGENT_WEIGHT]</agentWeight>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-NIGHT-SERVICE

Modify Group Call Center Night Service Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupCallCenterNightService`.

Table 2-224 A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-NIGHT-SERVICE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
ACTION	Action	N/A	N/A	S	O

Table 2–224 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-NIGHT-SERVICE

Parameter Name	Description	Range	Default Value	Type	Class
BUSINESS_HOURS	Business Hours	N/A	N/A	S	O
FORCE_NIGHT_SERVICE	Force Night Service	N/A	N/A	S	O
ALLOW_MANUAL_OVERRIDE_VIAFAC	Allow Manual Override ViaFAC	N/A	N/A	S	O
TRANSFER_PHONE_NUMBER	Transfer Phone Number	N/A	N/A	S	O
PLAY_ANNOUNCEMENT_BEFORE_ACTION	Play Announcement Before Action	N/A	N/A	S	O
AUDIO_MESSAGE_SELECTION	Audio Message Selection	N/A	N/A	S	O
AUDIO_FILE	Audio File	N/A	N/A	S	O
VIDEO_MESSAGE_SELECTION	Video Message Selection	N/A	N/A	S	O
VIDEO_FILE	Video File	N/A	N/A	S	O
MANUAL_ANNOUNCEMENT_MODE	Manual Announcement Mode	N/A	N/A	S	O
MANUAL_AUDIO_MESSAGE_SELECTION	Manual Audio Message Selection	N/A	N/A	S	O
MANUAL_AUDIO_FILE	Manual Audio File	N/A	N/A	S	O
MANUAL_VIDEO_MESSAGE_SELECTION	Manual Video Message Selection	N/A	N/A	S	O
MANUAL_VIDEO_FILE	Manual Video File	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterNightServiceModifyRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
    <action>[ACTION]</action>
    <businessHours>[BUSINESS_HOURS]</businessHours>
    <forceNightService>[FORCE_NIGHT_SERVICE]</forceNightService>
    <allowManualOverrideViaFAC>[ALLOW_MANUAL_OVERRIDE_
VIAFAC]</allowManualOverrideViaFAC>
    <transferPhoneNumber>[TRANSFER_PHONE_NUMBER]</transferPhoneNumber>
    <playAnnouncementBeforeAction>[PLAY_ANNOUNCEMENT_BEFORE_
```

```

ACTION] </playAnnouncementBeforeAction>
  <audioMessageSelection> [AUDIO_MESSAGE_SELECTION] </audioMessageSelection>
  <audioFile> [AUDIO_FILE] </audioFile>
  <videoMessageSelection> [VIDEO_MESSAGE_SELECTION] </videoMessageSelection>
  <videoFile> [VIDEO_FILE] </videoFile>
  <manualAnnouncementMode> [MANUAL_ANNOUNCEMENT_MODE] </manualAnnouncementMode>
  <manualAudioMessageSelection> [MANUAL_AUDIO_MESSAGE_
SELECTION] </manualAudioMessageSelection>
  <manualAudioFile> [MANUAL_AUDIO_FILE] </manualAudioFile>
  <manualVideoMessageSelection> [MANUAL_VIDEO_MESSAGE_
SELECTION] </manualVideoMessageSelection>
  <manualVideoFile> [MANUAL_VIDEO_FILE] </manualVideoFile>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-NIGHT-SERVICE-RB

Modify Group Call Center Night Service Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupCallCenterNightServiceRb`.

Table 2-225 A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-NIGHT-SERVICE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
OLD_ACTION	Action	N/A	N/A	S	O
OLD_BUSINESS_HOURS	Business Hours	N/A	N/A	S	O
OLD_FORCE_NIGHT_SERVICE	Force Night Service	N/A	N/A	S	O
OLD_ALLOW_MANUAL_OVERRIDE_VIAFAC	Allow Manual Override ViaFAC	N/A	N/A	S	O
OLD_TRANSFER_PHONE_NUMBER	Transfer Phone Number	N/A	N/A	S	O
OLD_PLAY_ANNOUNCEMENT_BEFORE_ACTION	Play Announcement Before Action	N/A	N/A	S	O

Table 2–225 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-NIGHT-SERVICE-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_AUDIO_MESSAGE_SELECTION	Audio Message Selection	N/A	N/A	S	O
OLD_AUDIO_FILE	Audio File	N/A	N/A	S	O
OLD_VIDEO_MESSAGE_SELECTION	Video Message Selection	N/A	N/A	S	O
OLD_VIDEO_FILE	Video File	N/A	N/A	S	O
OLD_MANUAL_ANNOUNCEMENT_MODE	Manual Announcement Mode	N/A	N/A	S	O
OLD_MANUAL_AUDIO_MESSAGE_SELECTION	Manual Audio Message Selection	N/A	N/A	S	O
OLD_MANUAL_AUDIO_FILE	Manual Audio File	N/A	N/A	S	O
OLD_MANUAL_VIDEO_MESSAGE_SELECTION	Manual Video Message Selection	N/A	N/A	S	O
OLD_MANUAL_VIDEO_FILE	Manual Video File	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterNightServiceModifyRequest">
    <serviceUserId>[OLD_SERVICE_USER_ID]</serviceUserId>
    <action>[OLD_ACTION]</action>
    <businessHours>[OLD_BUSINESS_HOURS]</businessHours>
    <forceNightService>[OLD_FORCE_NIGHT_SERVICE]</forceNightService>
    <allowManualOverrideViaFAC>[OLD_ALLOW_MANUAL_OVERRIDE_
VIAFAC]</allowManualOverrideViaFAC>
    <transferPhoneNumber>[OLD_TRANSFER_PHONE_NUMBER]</transferPhoneNumber>
    <playAnnouncementBeforeAction>[OLD_PLAY_ANNOUNCEMENT_BEFORE_
ACTION]</playAnnouncementBeforeAction>
    <audioMessageSelection>[OLD_AUDIO_MESSAGE_SELECTION]</audioMessageSelection>
    <audioFile>[OLD_AUDIO_FILE]</audioFile>
    <videoMessageSelection>[OLD_VIDEO_MESSAGE_SELECTION]</videoMessageSelection>
    <videoFile>[OLD_VIDEO_FILE]</videoFile>
    <manualAnnouncementMode>[OLD_MANUAL_ANNOUNCEMENT_
MODE]</manualAnnouncementMode>
    <manualAudioMessageSelection>[OLD_MANUAL_AUDIO_MESSAGE_
SELECTION]</manualAudioMessageSelection>
    <manualAudioFile>[OLD_MANUAL_AUDIO_FILE]</manualAudioFile>
    <manualVideoMessageSelection>[OLD_MANUAL_VIDEO_MESSAGE_
```



```

SELECTION]</manualVideoMessageSelection>
  <manualVideoFile> [OLD_MANUAL_VIDEO_FILE] </manualVideoFile>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-OVERFLOW

Modify Group Call Center Overflow Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupCallCenterOverflow`.

Table 2-226 A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-OVERFLOW

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
ACTION	Action	N/A	N/A	S	O
TRANSFER_PHONE_NUMBER	Transfer Phone Number	N/A	N/A	S	O
OVERFLOW_AFTER_TIMEOUT	Overflow After Timeout	N/A	N/A	S	O
TIMEOUT_SECONDS	Timeout Seconds	N/A	N/A	S	O
PLAY_ANNOUNCEMENT_BEFORE_OVERFLOW_PROCESSING	Play Announcement Before Overflow Processing	N/A	N/A	S	O
AUDIO_MESSAGE_SELECTION	Audio Message Selection	N/A	N/A	S	O
AUDIO_FILE	Audio File	N/A	N/A	S	O
VIDEO_MESSAGE_SELECTION	Video Message Selection	N/A	N/A	S	O
VIDEO_FILE	Video File	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterOverflowModifyRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
    <action>[ACTION]</action>
    <transferPhoneNumber>[TRANSFER_PHONE_NUMBER]</transferPhoneNumber>
    <overflowAfterTimeout>[OVERFLOW_AFTER_TIMEOUT]</overflowAfterTimeout>
    <timeoutSeconds>[TIMEOUT_SECONDS]</timeoutSeconds>
    <playAnnouncementBeforeOverflowProcessing>[PLAY_ANNOUNCEMENT_BEFORE_OVERFLOW_
PROCESSING]</playAnnouncementBeforeOverflowProcessing>
    <audioMessageSelection>[AUDIO_MESSAGE_SELECTION]</audioMessageSelection>
    <audioFile>[AUDIO_FILE]</audioFile>
    <videoMessageSelection>[VIDEO_MESSAGE_SELECTION]</videoMessageSelection>
    <videoFile>[VIDEO_FILE]</videoFile>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-OVERFLOW-RB

Modify Group Call Center Overflow Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupCallCenterOverflowRb`.

Table 2–227 A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-OVERFLOW-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
OLD_ACTION	Action	N/A	N/A	S	O
OLD_TRANSFER_PHONE_NUMBER	Transfer Phone Number	N/A	N/A	S	O
OLD_OVERFLOW_AFTER_TIMEOUT	Overflow After Timeout	N/A	N/A	S	O
OLD_TIMEOUT_SECONDS	Timeout Seconds	N/A	N/A	S	O

Table 2–227 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-OVERFLOW-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_PLAY_ANNOUNCEMENT_BEFORE_OVERFLOW_PROCESSING	Play Announcement Before Overflow Processing	N/A	N/A	S	O
OLD_AUDIO_MESSAGE_SELECTION	Audio Message Selection	N/A	N/A	S	O
OLD_AUDIO_FILE	Audio File	N/A	N/A	S	O
OLD_VIDEO_MESSAGE_SELECTION	Video Message Selection	N/A	N/A	S	O
OLD_VIDEO_FILE	Video File	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterOverflowModifyRequest">
    <serviceUserId>[OLD_SERVICE_USER_ID]</serviceUserId>
    <action>[OLD_ACTION]</action>
    <transferPhoneNumber>[OLD_TRANSFER_PHONE_NUMBER]</transferPhoneNumber>
    <overflowAfterTimeout>[OLD_OVERFLOW_AFTER_TIMEOUT]</overflowAfterTimeout>
    <timeoutSeconds>[OLD_TIMEOUT_SECONDS]</timeoutSeconds>
    <playAnnouncementBeforeOverflowProcessing>[OLD_PLAY_ANNOUNCEMENT_BEFORE_
OVERFLOW_PROCESSING]</playAnnouncementBeforeOverflowProcessing>
    <audioMessageSelection>[OLD_AUDIO_MESSAGE_SELECTION]</audioMessageSelection>
    <audioFile>[OLD_AUDIO_FILE]</audioFile>
    <videoMessageSelection>[OLD_VIDEO_MESSAGE_SELECTION]</videoMessageSelection>
    <videoFile>[OLD_VIDEO_FILE]</videoFile>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-RB

Modify Group Call Center Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupCallCenterRb`.

Table 2–228 A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_USE_SYSTEM_DEFAULT_GUARD_TIMER	Use System Default Guard Timer	N/A	N/A	S	O
OLD_ENABLE_GUARD_TIMER	Enable Guard Timer	N/A	N/A	S	O
OLD_GUARD_TIMER_SECONDS	Guard Timer Seconds	N/A	N/A	S	O
OLD_USE_SYSTEM_DEFAULT_UNAVAILABLE_SETTINGS	Use System Default Unavailable Settings	N/A	N/A	S	O
OLD_FORCE_AGENT_UNAVAILABLE_ONDND_ACTIVATION	Force Agent Unavailable OnDND Activation	N/A	N/A	S	O
OLD_FORCE_AGENT_UNAVAILABLE_ON_PERSONAL_CALLS	Force Agent Unavailable On Personal Calls	N/A	N/A	S	O
OLD_FORCE_AGENT_UNAVAILABLE_ON_BOUNCED_CALL_LIMIT	Force Agent Unavailable On Bounced Call Limit	N/A	N/A	S	O
OLD_NUMBER_CONSECUTIVE_BOUNCED_CALLS_TO_FORCE_AGENT_UNAVAILABLE	Number Consecutive Bounced Calls To Force Agent Unavailable	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterModifyRequest">
```

```

    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <useSystemDefaultGuardTimer>[OLD_USE_SYSTEM_DEFAULT_GUARD_
TIMER]</useSystemDefaultGuardTimer>
    <enableGuardTimer>[OLD_ENABLE_GUARD_TIMER]</enableGuardTimer>
    <guardTimerSeconds>[OLD_GUARD_TIMER_SECONDS]</guardTimerSeconds>
    <useSystemDefaultUnavailableSettings>[OLD_USE_SYSTEM_DEFAULT_UNAVAILABLE_
SETTINGS]</useSystemDefaultUnavailableSettings>
    <forceAgentUnavailableOnDNDActivation>[OLD_FORCE_AGENT_UNAVAILABLE_ONDND_
ACTIVATION]</forceAgentUnavailableOnDNDActivation>
    <forceAgentUnavailableOnPersonalCalls>[OLD_FORCE_AGENT_UNAVAILABLE_ON_
PERSONAL_CALLS]</forceAgentUnavailableOnPersonalCalls>
    <forceAgentUnavailableOnBouncedCallLimit>[OLD_FORCE_AGENT_UNAVAILABLE_ON_
BOUNCED_CALL_LIMIT]</forceAgentUnavailableOnBouncedCallLimit>
    <numberConsecutiveBouncedCallsToForceAgentUnavailable>[OLD_NUMBER_CONSECUTIVE_
BOUNCED_CALLS_TO_FORCE_AGENT_
UNAVAILABLE]</numberConsecutiveBouncedCallsToForceAgentUnavailable>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ROUTING-POLICY

Modify Group Call Center Routing Policy Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupCallCenterRoutingPolicy`.

Table 2–229 A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ROUTING-POLICY

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
ROUTING_POLICY	Routing Policy	N/A	N/A	S	O
ROUTING_PRIORITY_ORDER	Routing Priority Order	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterModifyRoutingPolicyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <routingPolicy>[ROUTING_POLICY]</routingPolicy>
    <routingPriorityOrder>[ROUTING_PRIORITY_ORDER]</routingPriorityOrder>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ROUTING-POLICY-RB

Modify Group Call Center Routing Policy Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupCallCenterRoutingPolicyRb`.

Table 2-230 A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ROUTING-POLICY-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_ROUTING_POLICY	Routing Policy	N/A	N/A	S	O
OLD_ROUTING_PRIORITY_ORDER	Routing Priority Order	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
```

```

<sessionId xmlns="">[SESSION_ID]</sessionId>
<command xmlns="" xsi:type="GroupCallCenterModifyRoutingPolicyRequest">
  <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
  <groupId>[OLD_GROUP_ID]</groupId>
  <routingPolicy>[OLD_ROUTING_POLICY]</routingPolicy>
  <routingPriorityOrder>[OLD_ROUTING_PRIORITY_ORDER]</routingPriorityOrder>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-STRANDED-CALL

Modify Group Call Center Stranded Call Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupCallCenterStrandedCall`.

Table 2–231 A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-STRANDED-CALL

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
ACTION	Action	N/A	N/A	S	O
TRANSFER_PHONE_NUMBER	Transfer Phone Number	N/A	N/A	S	O
AUDIO_MESSAGE_SELECTION	Audio Message Selection	N/A	N/A	S	O
AUDIO_FILE	Audio File	N/A	N/A	S	O
VIDEO_MESSAGE_SELECTION	Video Message Selection	N/A	N/A	S	O
VIDEO_FILE	Video File	N/A	N/A	S	O

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">

```

```

<sessionId xmlns="">[SESSION_ID]</sessionId>
<command xmlns="" xsi:type="GroupCallCenterStrandedCallModifyRequest">
  <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  <action>[ACTION]</action>
  <transferPhoneNumber>[TRANSFER_PHONE_NUMBER]</transferPhoneNumber>
  <audioMessageSelection>[AUDIO_MESSAGE_SELECTION]</audioMessageSelection>
  <audioFile>[AUDIO_FILE]</audioFile>
  <videoMessageSelection>[VIDEO_MESSAGE_SELECTION]</videoMessageSelection>
  <videoFile>[VIDEO_FILE]</videoFile>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-STRANDED-CALL-RB

Modify Group Call Center Stranded Call Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupCallCenterStrandedCallRb`.

Table 2-232 A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-STRANDED-CALL-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
OLD_ACTION	Action	N/A	N/A	S	O
OLD_TRANSFER_PHONE_NUMBER	Transfer Phone Number	N/A	N/A	S	O
OLD_AUDIO_MESSAGE_SELECTION	Audio Message Selection	N/A	N/A	S	O
OLD_AUDIO_FILE	Audio File	N/A	N/A	S	O
OLD_VIDEO_MESSAGE_SELECTION	Video Message Selection	N/A	N/A	S	O
OLD_VIDEO_FILE	Video File	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterStrandedCallModifyRequest">
    <serviceUserId>[OLD_SERVICE_USER_ID]</serviceUserId>
    <action>[OLD_ACTION]</action>
    <transferPhoneNumber>[OLD_TRANSFER_PHONE_NUMBER]</transferPhoneNumber>
    <audioMessageSelection>[OLD_AUDIO_MESSAGE_SELECTION]</audioMessageSelection>
    <audioFile>[OLD_AUDIO_FILE]</audioFile>
    <videoMessageSelection>[OLD_VIDEO_MESSAGE_SELECTION]</videoMessageSelection>
    <videoFile>[OLD_VIDEO_FILE]</videoFile>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-SUPERVISOR-LIST

Modify Group Call Center Supervisor List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0 prov.BroadsoftAS16Group_prov.modGroupCallCenterSupervisorList`.

Table 2-233 A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-SUPERVISOR-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
SUPERVISOR_USER_ID_LIST	Supervisor User Id List	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterModifySupervisorListRequest16">
```

```

    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
    <supervisorUserIdList>[SUPERVISOR_USER_ID_LIST]</supervisorUserIdList>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-SUPERVISOR-LIST-RB

Modify Group Call Center Supervisor List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupCallCenterSupervisorListRb`.

Table 2-234 A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-SUPERVISOR-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
OLD_SUPERVISOR_USER_ID_LIST	Supervisor User Id List	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterModifySupervisorListRequest16">
    <serviceUserId>[OLD_SERVICE_USER_ID]</serviceUserId>
    <supervisorUserIdList>[OLD_SUPERVISOR_USER_ID_LIST]</supervisorUserIdList>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALL-PARK

Modify Group Call Park Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupCallPark`.

Table 2-235 A_BS-GROUP_16-X_MOD_GROUP-CALL-PARK

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
RECALL_TIMER_SECONDS	Recall Timer Seconds	N/A	N/A	S	O
DISPLAY_TIMER_SECONDS	Display Timer Seconds	N/A	N/A	S	O
ENABLE_DESTINATION_ANNOUNCEMENT	Enable Destination Announcement	N/A	N/A	S	O

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallParkModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <recallTimerSeconds>[RECALL_TIMER_SECONDS]</recallTimerSeconds>
    <displayTimerSeconds>[DISPLAY_TIMER_SECONDS]</displayTimerSeconds>
    <enableDestinationAnnouncement>[ENABLE_DESTINATION_
ANNOUNCEMENT]</enableDestinationAnnouncement>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALL-PARK-INSTANCE

Modify Group Call Park Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupCallParkInstance`.

Table 2-236 A_BS-GROUP_16-X_MOD_GROUP-CALL-PARK-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R
NEW_NAME	New Name	N/A	N/A	S	O
USER_ID_LIST	User Id List	N/A	N/A	S	O

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallParkModifyInstanceRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
    <newName>[NEW_NAME]</newName>
    <userIdList>[USER_ID_LIST]</userIdList>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALL-PARK-INSTANCE-RB

Modify Group Call Park Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupCallParkInstanceRb`.

Table 2–237 A_BS-GROUP_16-X_MOD_GROUP-CALL-PARK-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_NAME	Name	N/A	N/A	S	R
OLD_NEW_NAME	New Name	N/A	N/A	S	O
OLD_USER_ID_LIST	User Id List	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallParkModifyInstanceRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <name>[OLD_NAME]</name>
    <newName>[OLD_NEW_NAME]</newName>
    <userIdList>[OLD_USER_ID_LIST]</userIdList>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALL-PARK-RB

Modify Group Call Park Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupCallParkRb`.

Table 2-238 A_BS-GROUP_16-X_MOD_GROUP-CALL-PARK-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_RECALL_TIMER_SECONDS	Recall Timer Seconds	N/A	N/A	S	O
OLD_DISPLAY_TIMER_SECONDS	Display Timer Seconds	N/A	N/A	S	O
OLD_ENABLE_DESTINATION_ANNOUNCEMENT	Enable Destination Announcement	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<xml request from JNEP>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALL-PICKUP-INSTANCE

Modify Group Call Pickup Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupCallPickupInstance`.

Table 2-239 A_BS-GROUP_16-X_MOD_GROUP-CALL-PICKUP-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R
NEW_NAME	New Name	N/A	N/A	S	O
USER_ID_LIST	User Id List	N/A	N/A	C	O

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallPickupModifyInstanceRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
    <newName>[NEW_NAME]</newName>
    <userIdList>
      <userId>[USER_ID_LIST[1]]</userId>
      .
      .
      <userId>[USER_ID_LIST[n]]</userId>
    </userIdList>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALL-PICKUP-INSTANCE-RB

Modify Group Call Pickup Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupCallPickupInstanceRb`.

Table 2-240 A_BS-GROUP_16-X_MOD_GROUP-CALL-PICKUP-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_NAME	Name	N/A	N/A	S	R
OLD_NEW_NAME	New Name	N/A	N/A	S	O
OLD_USER_ID_LIST	User Id List	N/A	N/A	S	O

MML commands**MML Syntax :**

The XML request will be

```
<xml request from JNEP>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connectionThe XML request will be

```
<xml request from JNEP>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALL-PROCESSING-POLICY

Modify Group Call Processing Policy Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupCallProcessingPolicy`.

Table 2-241 A_BS-GROUP_16-X_MOD_GROUP-CALL-PROCESSING-POLICY

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

Table 2–241 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-CALL-PROCESSING-POLICY

Parameter Name	Description	Range	Default Value	Type	Class
USE_GROUPCLID_SETTING	Use GroupCLID Setting	N/A	N/A	S	O
USE_GROUP_MEDIA_SETTING	Use Group Media Setting	N/A	N/A	S	O
USE_GROUP_CALL_LIMITS_SETTING	Use Group Call Limits Setting	N/A	N/A	S	O
USE_GROUP_TRANSLATION_ROUTING_SETTING	Use Group Translation Routing Setting	N/A	N/A	S	O
USE_MAX_SIMULTANEOUS_CALLS	Use Max Simultaneous Calls	N/A	N/A	S	O
MAX_SIMULTANEOUS_CALLS	Max Simultaneous Calls	N/A	N/A	S	O
USE_MAX_SIMULTANEOUS_VIDEO_CALLS	Use Max Simultaneous Video Calls	N/A	N/A	S	O
MAX_SIMULTANEOUS_VIDEO_CALLS	Max Simultaneous Video Calls	N/A	N/A	S	O
USE_MAX_CALL_TIME_FOR_ANSWERED_CALLS	Use Max Call Time For Answered Calls	N/A	N/A	S	O
MAX_CALL_TIME_FOR_ANSWERED_CALLS_MINUTES	Max Call Time For Answered Calls Minutes	N/A	N/A	S	O
USE_MAX_CALL_TIME_FOR_UNANSWERED_CALLS	Use Max Call Time For Unanswered Calls	N/A	N/A	S	O
MAX_CALL_TIME_FOR_UNANSWERED_CALLS_MINUTES	Max Call Time For Unanswered Calls Minutes	N/A	N/A	S	O
MEDIA_POLICY_SELECTION	Media Policy Selection	N/A	N/A	S	O
SUPPORTED_MEDIA_SET_NAME	Supported Media Set Name	N/A	N/A	S	O
NETWORK_USAGE_SELECTION	Network Usage Selection	N/A	N/A	S	O
ENFORCE_GROUP_CALLING_LINE_IDENTITY_RESTRICTION	Enforce Group Calling Line Identity Restriction	N/A	N/A	S	O
ALLOW_ENTERPRISE_GROUP_CALL_TYPING_FOR_PRIVATE_DIALING_PLAN	Allow Enterprise Group Call Typing For Private Dialing Plan	N/A	N/A	S	O

Table 2-241 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-CALL-PROCESSING-POLICY

Parameter Name	Description	Range	Default Value	Type	Class
ALLOW_ENTERPRISE_GROUP_CALL_TYPING_FOR_PUBLIC_DIALING_PLAN	Allow Enterprise Group Call Typing For Public Dialing Plan	N/A	N/A	S	O
OVERRIDECLID_RESTRICTION_FOR_PRIVATE_CALL_CATEGORY	OverrideCLID Restriction For Private Call Category	N/A	N/A	S	O
USE_ENTERPRISECLID_FOR_PRIVATE_CALL_CATEGORY	Use EnterpriseCLID For Private Call Category	N/A	N/A	S	O
ENABLE_ENTERPRISE_EXTENSION_DIALING	Enable Enterprise Extension Dialing	N/A	N/A	S	O
USE_MAX_CONCURRENT_REDIRECTED_CALLS	Use Max Concurrent Redirected Calls	N/A	N/A	S	O
MAX_CONCURRENT_REDIRECTED_CALLS	Max Concurrent Redirected Calls	N/A	N/A	S	O
USE_MAX_FIND_ME_FOLLOW_ME_DEPTH	Use Max Find Me Follow Me Depth	N/A	N/A	S	O
MAX_FIND_ME_FOLLOW_ME_DEPTH	Max Find Me Follow Me Depth	N/A	N/A	S	O
MAX_REDIRECTION_DEPTH	Max Redirection Depth	N/A	N/A	S	O
USE_MAX_CONCURRENT_FIND_ME_FOLLOW_ME_INVOCATIONS	Use Max Concurrent Find Me Follow Me Invocations	N/A	N/A	S	O
MAX_CONCURRENT_FIND_ME_FOLLOW_ME_INVOCATIONS	Max Concurrent Find Me Follow Me Invocations	N/A	N/A	S	O
CLID_POLICY	Clid Policy	N/A	N/A	S	O
EMERGENCY_CLID_POLICY	Emergency Clid Policy	N/A	N/A	S	O
ALLOW_ALTERNATE_NUMBERS_FOR_REDIRECTING_IDENTITY	Allow Alternate Numbers For Redirecting Identity	N/A	N/A	S	O
USE_GROUP_NAME	Use Group Name	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallProcessingModifyPolicyRequest15sp2">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <useGroupCLIDSetting>[USE_GROUPCLID_SETTING]</useGroupCLIDSetting>
    <useGroupMediaSetting>[USE_GROUP_MEDIA_SETTING]</useGroupMediaSetting>
    <useGroupCallLimitsSetting>[USE_GROUP_CALL_LIMITS_
SETTING]</useGroupCallLimitsSetting>
    <useGroupTranslationRoutingSetting>[USE_GROUP_TRANSLATION_ROUTING_
SETTING]</useGroupTranslationRoutingSetting>
    <useMaxSimultaneousCalls>[USE_MAX_SIMULTANEOUS_
CALLS]</useMaxSimultaneousCalls>
    <maxSimultaneousCalls>[MAX_SIMULTANEOUS_CALLS]</maxSimultaneousCalls>
    <useMaxSimultaneousVideoCalls>[USE_MAX_SIMULTANEOUS_VIDEO_
CALLS]</useMaxSimultaneousVideoCalls>
    <maxSimultaneousVideoCalls>[MAX_SIMULTANEOUS_VIDEO_
CALLS]</maxSimultaneousVideoCalls>
    <useMaxCallTimeForAnsweredCalls>[USE_MAX_CALL_TIME_FOR_ANSWERED_
CALLS]</useMaxCallTimeForAnsweredCalls>
    <maxCallTimeForAnsweredCallsMinutes>[MAX_CALL_TIME_FOR_ANSWERED_CALLS_
MINUTES]</maxCallTimeForAnsweredCallsMinutes>
    <useMaxCallTimeForUnansweredCalls>[USE_MAX_CALL_TIME_FOR_UNANSWERED_
CALLS]</useMaxCallTimeForUnansweredCalls>
    <maxCallTimeForUnansweredCallsMinutes>[MAX_CALL_TIME_FOR_UNANSWERED_CALLS_
MINUTES]</maxCallTimeForUnansweredCallsMinutes>
    <mediaPolicySelection>[MEDIA_POLICY_SELECTION]</mediaPolicySelection>
    <supportedMediaSetName>[SUPPORTED_MEDIA_SET_NAME]</supportedMediaSetName>
    <networkUsageSelection>[NETWORK_USAGE_SELECTION]</networkUsageSelection>
    <enforceGroupCallingLineIdentityRestriction>[ENFORCE_GROUP_CALLING_LINE_
IDENTITY_RESTRICTION]</enforceGroupCallingLineIdentityRestriction>
    <allowEnterpriseGroupCallTypingForPrivateDialingPlan>[ALLOW_ENTERPRISE_GROUP_
CALL_TYPING_FOR_PRIVATE_DIALING_
PLAN]</allowEnterpriseGroupCallTypingForPrivateDialingPlan>
    <allowEnterpriseGroupCallTypingForPublicDialingPlan>[ALLOW_ENTERPRISE_GROUP_
CALL_TYPING_FOR_PUBLIC_DIALING_
PLAN]</allowEnterpriseGroupCallTypingForPublicDialingPlan>
    <overrideCLIDRestrictionForPrivateCallCategory>[OVERRIDECLID_RESTRICTION_FOR_
PRIVATE_CALL_CATEGORY]</overrideCLIDRestrictionForPrivateCallCategory>
    <useEnterpriseCLIDForPrivateCallCategory>[USE_ENTERPRISECLID_FOR_PRIVATE_CALL_
CATEGORY]</useEnterpriseCLIDForPrivateCallCategory>
    <enableEnterpriseExtensionDialing>[ENABLE_ENTERPRISE_EXTENSION_
DIALING]</enableEnterpriseExtensionDialing>
    <useMaxConcurrentRedirectedCalls>[USE_MAX_CONCURRENT_REDIRECTED_
CALLS]</useMaxConcurrentRedirectedCalls>
    <maxConcurrentRedirectedCalls>[MAX_CONCURRENT_REDIRECTED_
CALLS]</maxConcurrentRedirectedCalls>
    <useMaxFindMeFollowMeDepth>[USE_MAX_FIND_ME_FOLLOW_ME_
DEPTH]</useMaxFindMeFollowMeDepth>
    <maxFindMeFollowMeDepth>[MAX_FIND_ME_FOLLOW_ME_DEPTH]</maxFindMeFollowMeDepth>
    <maxRedirectionDepth>[MAX_REDIRECTION_DEPTH]</maxRedirectionDepth>
    <useMaxConcurrentFindMeFollowMeInvocations>[USE_MAX_CONCURRENT_FIND_ME_FOLLOW_
ME_INVOCATIONS]</useMaxConcurrentFindMeFollowMeInvocations>
    <maxConcurrentFindMeFollowMeInvocations>[MAX_CONCURRENT_FIND_ME_FOLLOW_ME_
INVOCATIONS]</maxConcurrentFindMeFollowMeInvocations>
```

```

<clidPolicy>[CLID_POLICY]</clidPolicy>
<emergencyClidPolicy>[EMERGENCY_CLID_POLICY]</emergencyClidPolicy>
<allowAlternateNumbersForRedirectingIdentity>[ALLOW_ALTERNATE_NUMBERS_FOR_
REDIRECTING_IDENTITY]</allowAlternateNumbersForRedirectingIdentity>
<useGroupName>[USE_GROUP_NAME]</useGroupName>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALL-PROCESSING-POLICY-RB

Modify Group Call Processing Policy Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupCallProcessingPolicyRb`.

Table 2-242 A_BS-GROUP_16-X_MOD_GROUP-CALL-PROCESSING-POLICY-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_USE_GROUPCLID_SETTING	Use GroupCLID Setting	N/A	N/A	S	O
OLD_USE_GROUP_MEDIA_SETTING	Use Group Media Setting	N/A	N/A	S	O
OLD_USE_GROUP_CALL_LIMITS_SETTING	Use Group Call Limits Setting	N/A	N/A	S	O
OLD_USE_GROUP_TRANSLATION_ROUTING_SETTING	Use Group Translation Routing Setting	N/A	N/A	S	O
OLD_USE_MAX_SIMULTANEOUS_CALLS	Use Max Simultaneous Calls	N/A	N/A	S	O
OLD_MAX_SIMULTANEOUS_CALLS	Max Simultaneous Calls	N/A	N/A	S	O

Table 2-242 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-CALL-PROCESSING-POLICY-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_USE_MAX_SIMULTANEOUS_VIDEO_CALLS	Use Max Simultaneous Video Calls	N/A	N/A	S	O
OLD_MAX_SIMULTANEOUS_VIDEO_CALLS	Max Simultaneous Video Calls	N/A	N/A	S	O
OLD_USE_MAX_CALL_TIME_FOR_ANSWERED_CALLS	Use Max Call Time For Answered Calls	N/A	N/A	S	O
OLD_MAX_CALL_TIME_FOR_ANSWERED_CALLS_MINUTES	Max Call Time For Answered Calls Minutes	N/A	N/A	S	O
OLD_USE_MAX_CALL_TIME_FOR_UNANSWERED_CALLS	Use Max Call Time For Unanswered Calls	N/A	N/A	S	O
OLD_MAX_CALL_TIME_FOR_UNANSWERED_CALLS_MINUTES	Max Call Time For Unanswered Calls Minutes	N/A	N/A	S	O
OLD_MEDIA_POLICY_SELECTION	Media Policy Selection	N/A	N/A	S	O
OLD_SUPPORTED_MEDIA_SET_NAME	Supported Media Set Name	N/A	N/A	S	O
OLD_NETWORK_USAGE_SELECTION	Network Usage Selection	N/A	N/A	S	O
OLD_ENFORCE_GROUP_CALLING_LINE_IDENTITY_RESTRICTION	Enforce Group Calling Line Identity Restriction	N/A	N/A	S	O
OLD_ALLOW_ENTERPRISE_GROUP_CALL_TYPING_FOR_PRIVATE_DIALING_PLAN	Allow Enterprise Group Call Typing For Private Dialing Plan	N/A	N/A	S	O
OLD_ALLOW_ENTERPRISE_GROUP_CALL_TYPING_FOR_PUBLIC_DIALING_PLAN	Allow Enterprise Group Call Typing For Public Dialing Plan	N/A	N/A	S	O
OLD_OVERRIDECLID_RESTRICTION_FOR_PRIVATE_CALL_CATEGORY	OverrideCLID Restriction For Private Call Category	N/A	N/A	S	O
OLD_USE_ENTERPRISECLID_FOR_PRIVATE_CALL_CATEGORY	Use EnterpriseCLID For Private Call Category	N/A	N/A	S	O

Table 2–242 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-CALL-PROCESSING-POLICY-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_ENABLE_ENTERPRISE_EXTENSION_DIALING	Enable Enterprise Extension Dialing	N/A	N/A	S	O
OLD_USE_MAX_CONCURRENT_REDIRECTED_CALLS	Use Max Concurrent Redirected Calls	N/A	N/A	S	O
OLD_MAX_CONCURRENT_REDIRECTED_CALLS	Max Concurrent Redirected Calls	N/A	N/A	S	O
OLD_USE_MAX_FIND_ME_FOLLOW_ME_DEPTH	Use Max Find Me Follow Me Depth	N/A	N/A	S	O
OLD_MAX_FIND_ME_FOLLOW_ME_DEPTH	Max Find Me Follow Me Depth	N/A	N/A	S	O
OLD_MAX_REDIRECTION_DEPTH	Max Redirection Depth	N/A	N/A	S	O
OLD_USE_MAX_CONCURRENT_FIND_ME_FOLLOW_ME_INVOCATIONS	Use Max Concurrent Find Me Follow Me Invocations	N/A	N/A	S	O
OLD_MAX_CONCURRENT_FIND_ME_FOLLOW_ME_INVOCATIONS	Max Concurrent Find Me Follow Me Invocations	N/A	N/A	S	O
OLD_CLID_POLICY	Clid Policy	N/A	N/A	S	O
OLD_EMERGENCY_CLID_POLICY	Emergency Clid Policy	N/A	N/A	S	O
OLD_ALLOW_ALTERNATE_NUMBERS_FOR_REDIRECTING_IDENTITY	Allow Alternate Numbers For Redirecting Identity	N/A	N/A	S	O
OLD_USE_GROUP_NAME	Use Group Name	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallProcessingModifyPolicyRequest15sp2">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
```

```

    <useGroupCLIDSetting>[OLD_USE_GROUPCLID_SETTING]</useGroupCLIDSetting>
    <useGroupMediaSetting>[OLD_USE_GROUP_MEDIA_SETTING]</useGroupMediaSetting>
    <useGroupCallLimitsSetting>[OLD_USE_GROUP_CALL_LIMITS_
SETTING]</useGroupCallLimitsSetting>
    <useGroupTranslationRoutingSetting>[OLD_USE_GROUP_TRANSLATION_ROUTING_
SETTING]</useGroupTranslationRoutingSetting>
    <useMaxSimultaneousCalls>[OLD_USE_MAX_SIMULTANEOUS_
CALLS]</useMaxSimultaneousCalls>
    <maxSimultaneousCalls>[OLD_MAX_SIMULTANEOUS_CALLS]</maxSimultaneousCalls>
    <useMaxSimultaneousVideoCalls>[OLD_USE_MAX_SIMULTANEOUS_VIDEO_
CALLS]</useMaxSimultaneousVideoCalls>
    <maxSimultaneousVideoCalls>[OLD_MAX_SIMULTANEOUS_VIDEO_
CALLS]</maxSimultaneousVideoCalls>
    <useMaxCallTimeForAnsweredCalls>[OLD_USE_MAX_CALL_TIME_FOR_ANSWERED_
CALLS]</useMaxCallTimeForAnsweredCalls>
    <maxCallTimeForAnsweredCallsMinutes>[OLD_MAX_CALL_TIME_FOR_ANSWERED_CALLS_
MINUTES]</maxCallTimeForAnsweredCallsMinutes>
    <useMaxCallTimeForUnansweredCalls>[OLD_USE_MAX_CALL_TIME_FOR_UNANSWERED_
CALLS]</useMaxCallTimeForUnansweredCalls>
    <maxCallTimeForUnansweredCallsMinutes>[OLD_MAX_CALL_TIME_FOR_UNANSWERED_CALLS_
MINUTES]</maxCallTimeForUnansweredCallsMinutes>
    <mediaPolicySelection>[OLD_MEDIA_POLICY_SELECTION]</mediaPolicySelection>
    <supportedMediaSetName>[OLD_SUPPORTED_MEDIA_SET_NAME]</supportedMediaSetName>
    <networkUsageSelection>[OLD_NETWORK_USAGE_SELECTION]</networkUsageSelection>
    <enforceGroupCallingLineIdentityRestriction>[OLD_ENFORCE_GROUP_CALLING_LINE_
IDENTITY_RESTRICTION]</enforceGroupCallingLineIdentityRestriction>
    <allowEnterpriseGroupCallTypingForPrivateDialingPlan>[OLD_ALLOW_ENTERPRISE_
GROUP_CALL_TYPING_FOR_PRIVATE_DIALING_
PLAN]</allowEnterpriseGroupCallTypingForPrivateDialingPlan>
    <allowEnterpriseGroupCallTypingForPublicDialingPlan>[OLD_ALLOW_ENTERPRISE_
GROUP_CALL_TYPING_FOR_PUBLIC_DIALING_
PLAN]</allowEnterpriseGroupCallTypingForPublicDialingPlan>
    <overrideCLIDRestrictionForPrivateCallCategory>[OLD_OVERRIDECLID_RESTRICTION_
FOR_PRIVATE_CALL_CATEGORY]</overrideCLIDRestrictionForPrivateCallCategory>
    <useEnterpriseCLIDForPrivateCallCategory>[OLD_USE_ENTERPRISECLID_FOR_PRIVATE_
CALL_CATEGORY]</useEnterpriseCLIDForPrivateCallCategory>
    <enableEnterpriseExtensionDialing>[OLD_ENABLE_ENTERPRISE_EXTENSION_
DIALING]</enableEnterpriseExtensionDialing>
    <useMaxConcurrentRedirectedCalls>[OLD_USE_MAX_CONCURRENT_REDIRECTED_
CALLS]</useMaxConcurrentRedirectedCalls>
    <maxConcurrentRedirectedCalls>[OLD_MAX_CONCURRENT_REDIRECTED_
CALLS]</maxConcurrentRedirectedCalls>
    <useMaxFindMeFollowMeDepth>[OLD_USE_MAX_FIND_ME_FOLLOW_ME_
DEPTH]</useMaxFindMeFollowMeDepth>
    <maxFindMeFollowMeDepth>[OLD_MAX_FIND_ME_FOLLOW_ME_
DEPTH]</maxFindMeFollowMeDepth>
    <maxRedirectionDepth>[OLD_MAX_REDIRECTION_DEPTH]</maxRedirectionDepth>
    <useMaxConcurrentFindMeFollowMeInvocations>[OLD_USE_MAX_CONCURRENT_FIND_ME_
FOLLOW_ME_INVOCATIONS]</useMaxConcurrentFindMeFollowMeInvocations>
    <maxConcurrentFindMeFollowMeInvocations>[OLD_MAX_CONCURRENT_FIND_ME_FOLLOW_ME_
INVOCATIONS]</maxConcurrentFindMeFollowMeInvocations>
    <clidPolicy>[OLD_CLID_POLICY]</clidPolicy>
    <emergencyClidPolicy>[OLD_EMERGENCY_CLID_POLICY]</emergencyClidPolicy>
    <allowAlternateNumbersForRedirectingIdentity>[OLD_ALLOW_ALTERNATE_NUMBERS_FOR_
REDIRECTING_IDENTITY]</allowAlternateNumbersForRedirectingIdentity>
    <useGroupName>[OLD_USE_GROUP_NAME]</useGroupName>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALLING-PLAN-DIGIT-PATTERN

Modify Group Calling Plan Digit Pattern Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupCallingPlanDigitPattern`.

Table 2-243 A_BS-GROUP_16-X_MOD_GROUP-CALLING-PLAN-DIGIT-PATTERN

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R
DIGIT_PATTERN	Digit Pattern	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallingPlanModifyDigitPatternRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
    <digitPattern>[DIGIT_PATTERN]</digitPattern>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CALLING-PLAN-DIGIT-PATTERN-RB

Modify Group Calling Plan Digit Pattern Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupCallingPlanDigitPatternRb`.

Table 2-244 A_BS-GROUP_16-X_MOD_GROUP-CALLING-PLAN-DIGIT-PATTERN-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_NAME	Name	N/A	N/A	S	R
OLD_DIGIT_PATTERN	Digit Pattern	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallingPlanModifyDigitPatternRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <name>[OLD_NAME]</name>
    <digitPattern>[OLD_DIGIT_PATTERN]</digitPattern>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-COMM-PILOT-CALL-MANAGER

Modify Group Comm Pilot Call Manager Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupCommPilotCallManager`.

Table 2–245 A_BS-GROUP_16-X_MOD_GROUP-COMM-PILOT-CALL-MANAGER

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
GROUP_DIRECTORY	Group Directory	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCommPilotCallManagerModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <groupDirectory>[GROUP_DIRECTORY]</groupDirectory>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-COMM-PILOT-CALL-MANAGER-RB

Modify Group Comm Pilot Call Manager Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupCommPilotCallManagerRb`.

Table 2-246 A_BS-GROUP_16-X_MOD_GROUP-COMM-PILOT-CALL-MANAGER-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_GROUP_DIRECTORY	Group Directory	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCommPilotCallManagerModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <groupDirectory>[OLD_GROUP_DIRECTORY]</groupDirectory>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-COMMON-PHONE-LIST

Modify Group Common Phone List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupCommonPhoneList`.

Table 2-247 A_BS-GROUP_16-X_MOD_GROUP-COMMON-PHONE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
ENTRY_NAME	Entry Name	N/A	N/A	S	R
NEW_ENTRY_NAME	New Entry Name	N/A	N/A	S	O
PHONE_NUMBER	Phone Number	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCommonPhoneListModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <entryName>[ENTRY_NAME]</entryName>
    <newEntryName>[NEW_ENTRY_NAME]</newEntryName>
    <phoneNumber>[PHONE_NUMBER]</phoneNumber>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-COMMON-PHONE-LIST-RB

Modify Group Common Phone List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupCommonPhoneListRb`.

Table 2-248 A_BS-GROUP_16-X_MOD_GROUP-COMMON-PHONE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_ENTRY_NAME	Entry Name	N/A	N/A	S	R
OLD_NEW_ENTRY_NAME	New Entry Name	N/A	N/A	S	O
OLD_PHONE_NUMBER	Phone Number	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCommonPhoneListModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <entryName>[OLD_ENTRY_NAME]</entryName>
    <newEntryName>[OLD_NEW_ENTRY_NAME]</newEntryName>
    <phoneNumber>[OLD_PHONE_NUMBER]</phoneNumber>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CUSTOM-CONTACT-DIRECTORY

Modify Group Custom Contact Directory Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupCustomContactDirectory`.

Table 2-249 A_BS-GROUP_16-X_MOD_GROUP-CUSTOM-CONTACT-DIRECTORY

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R
NEW_NAME	New Name	N/A	N/A	S	O
USER_ID_LIST	User Id List	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCustomContactDirectoryModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
    <newName>[NEW_NAME]</newName>
    <userIdList>[USER_ID_LIST]</userIdList>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CUSTOM-CONTACT-DIRECTORY-RB

Modify Group Custom Contact Directory Rollback Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupCustomContactDirectoryRb**.

Table 2-250 A_BS-GROUP_16-X_MOD_GROUP-CUSTOM-CONTACT-DIRECTORY-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_NAME	Name	N/A	N/A	S	R
OLD_NEW_NAME	New Name	N/A	N/A	S	O
OLD_USER_ID_LIST	User Id List	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCustomContactDirectoryModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <name>[OLD_NAME]</name>
    <newName>[OLD_NEW_NAME]</newName>
    <userIdList>[OLD_USER_ID_LIST]</userIdList>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CUSTOM-RINGBACK-GROUP

Modify Group Custom Ringback Group Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupCustomRingbackGroup**.

Table 2-251 A_BS-GROUP_16-X_MOD_GROUP-CUSTOM-RINGBACK-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
IS_ACTIVE	Is Active	N/A	N/A	S	O
AUDIO_SELECTION	Audio Selection	N/A	N/A	S	O
AUDIO_FILE	Audio File	N/A	N/A	S	O
VIDEO_SELECTION	Video Selection	N/A	N/A	S	O
VIDEO_FILE	Video File	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCustomRingbackGroupModifyRequest16">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <isActive>[IS_ACTIVE]</isActive>
    <audioSelection>[AUDIO_SELECTION]</audioSelection>
    <audioFile>[AUDIO_FILE]</audioFile>
    <videoSelection>[VIDEO_SELECTION]</videoSelection>
    <videoFile>[VIDEO_FILE]</videoFile>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-CUSTOM-RINGBACK-GROUP-RB

Modify Group Custom Ringback Group Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupCustomRingbackGroupRb`.

Table 2–252 A_BS-GROUP_16-X_MOD_GROUP-CUSTOM-RINGBACK-GROUP-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_IS_ACTIVE	Is Active	N/A	N/A	S	O
OLD_AUDIO_SELECTION	Audio Selection	N/A	N/A	S	O
OLD_AUDIO_FILE	Audio File	N/A	N/A	S	O
OLD_VIDEO_SELECTION	Video Selection	N/A	N/A	S	O
OLD_VIDEO_FILE	Video File	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<xml request from JNEP>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-DEPT

Modify Group Dept Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupDept`.

Table 2–253 A_BS-GROUP_16-X_MOD_GROUP-DEPT

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

Table 2–253 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-DEPT

Parameter Name	Description	Range	Default Value	Type	Class
DEPARTMENT_NAME	Department Name	N/A	N/A	S	R
NEW_DEPARTMENT_NAME	New Department Name	N/A	N/A	S	O
NEW_PARENT_DEPARTMENT_KEY	New Parent Department Key	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDepartmentModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <departmentName>[DEPARTMENT_NAME]</departmentName>
    <newDepartmentName>[NEW_DEPARTMENT_NAME]</newDepartmentName>
    <newParentDepartmentKey>[NEW_PARENT_DEPARTMENT_KEY]</newParentDepartmentKey>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-DEPT-ADMIN

Modify Group Dept Admin Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupDeptAdmin**.

Table 2-254 A_BS-GROUP_16-X_MOD_GROUP-DEPT-ADMIN

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
USER_ID	User Id	N/A	N/A	S	R
FIRST_NAME	First Name	N/A	N/A	S	O
LAST_NAME	Last Name	N/A	N/A	S	O
PASSWORD	Password	N/A	N/A	S	O
LANGUAGE	Language	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDepartmentAdminModifyRequest">
    <userId>[USER_ID]</userId>
    <firstName>[FIRST_NAME]</firstName>
    <lastName>[LAST_NAME]</lastName>
    <password>[PASSWORD]</password>
    <language>[LANGUAGE]</language>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-DEPT-ADMIN-RB

Modify Group Dept Admin Rollback Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupDeptAdminRb**.

Table 2–255 A_BS-GROUP_16-X_MOD_GROUP-DEPT-ADMIN-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_USER_ID	User Id	N/A	N/A	S	R
OLD_FIRST_NAME	First Name	N/A	N/A	S	O
OLD_LAST_NAME	Last Name	N/A	N/A	S	O
OLD_PASSWORD	Password	N/A	N/A	S	O
OLD_LANGUAGE	Language	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDepartmentAdminModifyRequest">
    <userId>[OLD_USER_ID]</userId>
    <firstName>[OLD_FIRST_NAME]</firstName>
    <lastName>[OLD_LAST_NAME]</lastName>
    <password>[OLD_PASSWORD]</password>
    <language>[OLD_LANGUAGE]</language>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-DEPT-RB

Modify Group Dept Rollback Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupDeptRb**.

Table 2-256 A_BS-GROUP_16-X_MOD_GROUP-DEPT-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_DEPARTMENT_NAME	Department Name	N/A	N/A	S	R
OLD_NEW_DEPARTMENT_NAME	New Department Name	N/A	N/A	S	O
OLD_NEW_PARENT_DEPARTMENT_KEY	New Parent Department Key	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDepartmentModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <departmentName>[OLD_DEPARTMENT_NAME]</departmentName>
    <newDepartmentName>[OLD_NEW_DEPARTMENT_NAME]</newDepartmentName>
    <newParentDepartmentKey>[OLD_NEW_PARENT_DEPARTMENT_
KEY]</newParentDepartmentKey>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-DEVICE-TYPE-CUSTOM-TAG

Modify Group Device Type Custom Tag Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupDeviceTypeCustomTag**.

Table 2-257 A_BS-GROUP_16-X_MOD_GROUP-DEVICE-TYPE-CUSTOM-TAG

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEVICE_TYPE	Device Type	N/A	N/A	S	R
TAG_NAME	Tag Name	N/A	N/A	S	R
TAG_VALUE	Tag Value	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDeviceTypeCustomTagModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <deviceType>[DEVICE_TYPE]</deviceType>
    <tagName>[TAG_NAME]</tagName>
    <tagValue>[TAG_VALUE]</tagValue>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-DEVICE-TYPE-CUSTOM-TAG-RB

Modify Group Device Type Custom Tag Rollback Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupDeviceTypeCustomTagRb**.

Table 2–258 A_BS-GROUP_16-X_MOD_GROUP-DEVICE-TYPE-CUSTOM-TAG-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_DEVICE_TYPE	Device Type	N/A	N/A	S	R
OLD_TAG_NAME	Tag Name	N/A	N/A	S	R
OLD_TAG_VALUE	Tag Value	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDeviceTypeCustomTagModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <deviceType>[OLD_DEVICE_TYPE]</deviceType>
    <tagName>[OLD_TAG_NAME]</tagName>
    <tagValue>[OLD_TAG_VALUE]</tagValue>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-DEVICE-TYPE-FILE

Modify Group Device Type File Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupDeviceTypeFile**.

Table 2-259 A_BS-GROUP_16-X_MOD_GROUP-DEVICE-TYPE-FILE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEVICE_TYPE	Device Type	N/A	N/A	S	R
FILE_FORMAT	File Format	N/A	N/A	S	R
FILE_SOURCE	File Source	N/A	N/A	S	O
UPLOAD_FILE	Upload File	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDeviceTypeFileModifyRequest14sp8">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <deviceType>[DEVICE_TYPE]</deviceType>
    <fileFormat>[FILE_FORMAT]</fileFormat>
    <fileSource>[FILE_SOURCE]</fileSource>
    <uploadFile>[UPLOAD_FILE]</uploadFile>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-DEVICE-TYPE-FILE-RB

Modify Group Device Type File Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupDeviceTypeFileRb`.

Table 2-260 A_BS-GROUP_16-X_MOD_GROUP-DEVICE-TYPE-FILE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_DEVICE_TYPE	Device Type	N/A	N/A	S	R
OLD_FILE_FORMAT	File Format	N/A	N/A	S	R
OLD_FILE_SOURCE	File Source	N/A	N/A	S	O
OLD_UPLOAD_FILE	Upload File	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDeviceTypeFileModifyRequest14sp8">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <deviceType>[DEVICE_TYPE]</deviceType>
    <fileFormat>[FILE_FORMAT]</fileFormat>
    <fileSource>[FILE_SOURCE]</fileSource>
    <uploadFile>[UPLOAD_FILE]</uploadFile>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-DIAL-PLAN-POLICY

Modify Group Dial Plan Policy Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupDialPlanPolicy**.

Table 2-261 A_BS-GROUP_16-X_MOD_GROUP-DIAL-PLAN-POLICY

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
USE_SETTING	Use Setting	N/A	N/A	S	O
REQUIRES_ACCESS_CODE_FOR_PUBLIC_CALLS	Requires Access Code For Public Calls	N/A	N/A	S	O
ALLOWE164_PUBLIC_CALLS	AllowE164 Public Calls	N/A	N/A	S	O
PUBLIC_DIGIT_MAP	Public Digit Map	N/A	N/A	S	O
PRIVATE_DIGIT_MAP	Private Digit Map	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDialPlanPolicyModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <useSetting>[USE_SETTING]</useSetting>
    <requiresAccessCodeForPublicCalls>[REQUIRES_ACCESS_CODE_FOR_PUBLIC_
CALLS]</requiresAccessCodeForPublicCalls>
    <allowE164PublicCalls>[ALLOWE164_PUBLIC_CALLS]</allowE164PublicCalls>
    <publicDigitMap>[PUBLIC_DIGIT_MAP]</publicDigitMap>
    <privateDigitMap>[PRIVATE_DIGIT_MAP]</privateDigitMap>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE

Modify Group Dial Plan Policy Access Code Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupDialPlanPolicyAccessCode`.

Table 2–262 A_BS-GROUP_16-X_MOD_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
ACCESS_CODE	Access Code	N/A	N/A	S	R
INCLUDE_CODE_FOR_NETWORK_TRANSLATIONS_AND_ROUTING	Include Code For Network Translations And Routing	N/A	N/A	S	O
INCLUDE_CODE_FOR_SCREENING_SERVICES	Include Code For Screening Services	N/A	N/A	S	O
ENABLE_SECONDARY_DIAL_TONE	Enable Secondary Dial Tone	N/A	N/A	S	O
DESCRIPTION	Description	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDialPlanPolicyModifyAccessCodeRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <accessCode>[ACCESS_CODE]</accessCode>
    <includeCodeForNetworkTranslationsAndRouting>[INCLUDE_CODE_FOR_NETWORK_
TRANSLATIONS_AND_ROUTING]</includeCodeForNetworkTranslationsAndRouting>
    <includeCodeForScreeningServices>[INCLUDE_CODE_FOR_SCREENING_
SERVICES]</includeCodeForScreeningServices>
    <enableSecondaryDialTone>[ENABLE_SECONDARY_DIAL_
TONE]</enableSecondaryDialTone>
    <description>[DESCRIPTION]</description>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE-RB

Modify Group Dial Plan Policy Access Code Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0 prov.BroadsoftAS16GroupRb_prov.modGroupDialPlanPolicyAccessCodeRb`.

Table 2-263 A_BS-GROUP_16-X_MOD_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_ACCESS_CODE	Access Code	N/A	N/A	S	R
OLD_INCLUDE_CODE_FOR_NETWORK_TRANSLATIONS_AND_ROUTING	Include Code For Network Translations And Routing	N/A	N/A	S	O
OLD_INCLUDE_CODE_FOR_SCREENING_SERVICES	Include Code For Screening Services	N/A	N/A	S	O
OLD_ENABLE_SECONDARY_DIAL_TONE	Enable Secondary Dial Tone	N/A	N/A	S	O
OLD_DESCRIPTION	Description	N/A	N/A	S	O

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDialPlanPolicyModifyAccessCodeRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <accessCode>[OLD_ACCESS_CODE]</accessCode>
    <includeCodeForNetworkTranslationsAndRouting>[OLD_INCLUDE_CODE_FOR_NETWORK_
TRANSLATIONS_AND_ROUTING]</includeCodeForNetworkTranslationsAndRouting>
  </command>
</BroadsoftDocument>
```

```

    <includeCodeForScreeningServices>[OLD_INCLUDE_CODE_FOR_SCREENING_
SERVICES]</includeCodeForScreeningServices>
    <enableSecondaryDialTone> [OLD_ENABLE_SECONDARY_DIAL_
TONE]</enableSecondaryDialTone>
    <description>[OLD_DESCRIPTION]</description>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-DIAL-PLAN-POLICY-RB

Modify Group Dial Plan Policy Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupDialPlanPolicyRb`.

Table 2–264 A_BS-GROUP_16-X_MOD_GROUP-DIAL-PLAN-POLICY-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_USE_SETTING	Use Setting	N/A	N/A	S	O
OLD_REQUIRES_ACCESS_CODE_FOR_PUBLIC_CALLS	Requires Access Code For Public Calls	N/A	N/A	S	O
OLD_ALLOWE164_PUBLIC_CALLS	AllowE164 Public Calls	N/A	N/A	S	O
OLD_PUBLIC_DIGIT_MAP	Public Digit Map	N/A	N/A	S	O
OLD_PRIVATE_DIGIT_MAP	Private Digit Map	N/A	N/A	S	O

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"

```

```

protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDialPlanPolicyModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <useSetting>[OLD_USE_SETTING]</useSetting>
    <requiresAccessCodeForPublicCalls>[OLD_REQUIRES_ACCESS_CODE_FOR_PUBLIC_
CALLS]</requiresAccessCodeForPublicCalls>
    <allowE164PublicCalls>[OLD_ALLOWE164_PUBLIC_CALLS]</allowE164PublicCalls>
    <publicDigitMap>[OLD_PUBLIC_DIGIT_MAP]</publicDigitMap>
    <privateDigitMap>[OLD_PRIVATE_DIGIT_MAP]</privateDigitMap>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-DIGIT-COLLECTION

Modify Group Digit Collection Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupDigitCollection`.

Table 2–265 A_BS-GROUP_16-X_MOD_GROUP-DIGIT-COLLECTION

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
USE_SETTING	Use Setting	N/A	N/A	S	O
ACCESS_CODE	Access Code	N/A	N/A	S	O
PUBLIC_DIGIT_MAP	Public Digit Map	N/A	N/A	S	O
PRIVATE_DIGIT_MAP	Private Digit Map	N/A	N/A	S	O

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"

```

```

protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDigitCollectionModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <useSetting>[USE_SETTING]</useSetting>
    <accessCode>[ACCESS_CODE]</accessCode>
    <publicDigitMap>[PUBLIC_DIGIT_MAP]</publicDigitMap>
    <privateDigitMap>[PRIVATE_DIGIT_MAP]</privateDigitMap>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-DIGIT-COLLECTION-RB

Modify Group Digit Collection Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupDigitCollectionRb`.

Table 2-266 A_BS-GROUP_16-X_MOD_GROUP-DIGIT-COLLECTION-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_USE_SETTING	Use Setting	N/A	N/A	S	O
OLD_ACCESS_CODE	Access Code	N/A	N/A	S	O
OLD_PUBLIC_DIGIT_MAP	Public Digit Map	N/A	N/A	S	O
OLD_PRIVATE_DIGIT_MAP	Private Digit Map	N/A	N/A	S	O

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"

```

```

protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDigitCollectionModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <useSetting>[OLD_USE_SETTING]</useSetting>
    <accessCode>[OLD_ACCESS_CODE]</accessCode>
    <publicDigitMap>[OLD_PUBLIC_DIGIT_MAP]</publicDigitMap>
    <privateDigitMap>[OLD_PRIVATE_DIGIT_MAP]</privateDigitMap>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-DIRECTORY-NUMBER-HUNTING

Modify Group Directory Number Hunting Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupDirectoryNumberHunting`.

Table 2-267 A_BS-GROUP_16-X_MOD_GROUP-DIRECTORY-NUMBER-HUNTING

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
AGENT_USER_ID_LIST	Agent User Id List	N/A	N/A	S	O

MML commands**MML Syntax :**

The XML request will be

```
<xml request from JNEP>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-DIRECTORY-NUMBER-HUNTING-RB

Modify Group Directory Number Hunting Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupDirectoryNumberHuntingRb`.

Table 2–268 A_BS-GROUP_16-X_MOD_GROUP-DIRECTORY-NUMBER-HUNTING-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
OLD_AGENT_USER_ID_LIST	Agent User Id List	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDirectoryNumberHuntingModifyRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
    <agentUserIdList>[AGENT_USER_ID_LIST]</agentUserIdList>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-EMERGENCY-ZONES

Modify Group Emergency Zones Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupEmergencyZones`.

Table 2–269 A_BS-GROUP_16-X_MOD_GROUP-EMERGENCY-ZONES

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
IS_ACTIVE	Is Active	N/A	N/A	S	O
EMERGENCY_ZONES_PROHIBITION	Emergency Zones Prohibition	N/A	N/A	S	O
SEND_EMERGENCY_CALL_NOTIFY_EMAIL	Send Emergency Call Notify Email	N/A	N/A	S	O
EMERGENCY_CALL_NOTIFY_EMAIL_ADDRESS	Emergency Call Notify Email Address	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupEmergencyZonesModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <isActive>[IS_ACTIVE]</isActive>
    <emergencyZonesProhibition>[EMERGENCY_ZONES_
PROHIBITION]</emergencyZonesProhibition>
    <sendEmergencyCallNotifyEmail>[SEND_EMERGENCY_CALL_NOTIFY_
EMAIL]</sendEmergencyCallNotifyEmail>
    <emergencyCallNotifyEmailAddress>[EMERGENCY_CALL_NOTIFY_EMAIL_
ADDRESS]</emergencyCallNotifyEmailAddress>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST

Modify Group Emergency Zones Home Zone List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupEmergencyZonesHomeZoneList`.

Table 2-270 A_BS-GROUP_16-X_MOD_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
HOME_ZONE_IP_ADDRESS_LIST	Home Zone Ip Address List	N/A	N/A	C	O
HOME_ZONE_IP_ADDRESS	Home Zone Ip Address	N/A	N/A	S	R
NEW_HOME_ZONE_IP_ADDRESS	New Home Zone Ip Address	N/A	N/A	S	R
HOME_ZONE_IP_ADDRESS_RANGE_LIST	Home Zone Ip Address Range List	N/A	N/A	C	O
HOME_ZONE_IP_ADDRESS_RANGE	Home Zone Ip Address Range	N/A	N/A	S	R
NEW_HOME_ZONE_IP_ADDRESS_RANGE	New Home Zone Ip Address Range	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupEmergencyZonesModifyHomeZoneListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <homeZoneIpAddressList>[HOME_ZONE_IP_ADDRESS_LIST]</homeZoneIpAddressList>
    <homeZoneIpAddress>[HOME_ZONE_IP_ADDRESS]</homeZoneIpAddress>
    <newHomeZoneIpAddress>[NEW_HOME_ZONE_IP_ADDRESS]</newHomeZoneIpAddress>
    <homeZoneIpAddressRangeList>[HOME_ZONE_IP_ADDRESS_RANGE_
LIST]</homeZoneIpAddressRangeList>
    <homeZoneIpAddressRange>[HOME_ZONE_IP_ADDRESS_RANGE]</homeZoneIpAddressRange>
    <newHomeZoneIpAddressRange>[NEW_HOME_ZONE_IP_ADDRESS_
RANGE]</newHomeZoneIpAddressRange>
```

```
</command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST-RB

Modify Group Emergency Zones Home Zone List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupEmergencyZonesHomeZoneListRb`.

Table 2-271 A_BS-GROUP_16-X_MOD_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_HOME_ZONE_IP_ADDRESS_LIST	Home Zone Ip Address List	N/A	N/A	C	O
OLD_HOME_ZONE_IP_ADDRESS	Home Zone Ip Address	N/A	N/A	S	R
OLD_NEW_HOME_ZONE_IP_ADDRESS	New Home Zone Ip Address	N/A	N/A	S	R
OLD_HOME_ZONE_IP_ADDRESS_RANGE_LIST	Home Zone Ip Address Range List	N/A	N/A	C	O
OLD_HOME_ZONE_IP_ADDRESS_RANGE	Home Zone Ip Address Range	N/A	N/A	S	R
OLD_NEW_HOME_ZONE_IP_ADDRESS_RANGE	New Home Zone Ip Address Range	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
```

```

<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupEmergencyZonesModifyHomeZoneListRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <homeZoneIpAddressList>[OLD_HOME_ZONE_IP_ADDRESS_LIST]</homeZoneIpAddressList>
    <homeZoneIpAddress>[OLD_HOME_ZONE_IP_ADDRESS]</homeZoneIpAddress>
    <newHomeZoneIpAddress>[OLD_NEW_HOME_ZONE_IP_ADDRESS]</newHomeZoneIpAddress>
    <homeZoneIpAddressRangeList>[OLD_HOME_ZONE_IP_ADDRESS_RANGE_
LIST]</homeZoneIpAddressRangeList>
    <homeZoneIpAddressRange>[OLD_HOME_ZONE_IP_ADDRESS_
RANGE]</homeZoneIpAddressRange>
    <newHomeZoneIpAddressRange>[OLD_NEW_HOME_ZONE_IP_ADDRESS_
RANGE]</newHomeZoneIpAddressRange>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-EMERGENCY-ZONES-RB

Modify Group Emergency Zones Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupEmergencyZonesRb`.

Table 2-272 A_BS-GROUP_16-X_MOD_GROUP-EMERGENCY-ZONES-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_IS_ACTIVE	Is Active	N/A	N/A	S	O
OLD_EMERGENCY_ZONES_PROHIBITION	Emergency Zones Prohibition	N/A	N/A	S	O
OLD_SEND_EMERGENCY_CALL_NOTIFY_EMAIL	Send Emergency Call Notify Email	N/A	N/A	S	O
OLD_EMERGENCY_CALL_NOTIFY_EMAIL_ADDRESS	Emergency Call Notify Email Address	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupEmergencyZonesModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <isActive>[OLD_IS_ACTIVE]</isActive>
    <emergencyZonesProhibition>[OLD_EMERGENCY_ZONES_
PROHIBITION]</emergencyZonesProhibition>
    <sendEmergencyCallNotifyEmail>[OLD_SEND_EMERGENCY_CALL_NOTIFY_
EMAIL]</sendEmergencyCallNotifyEmail>
    <emergencyCallNotifyEmailAddress>[OLD_EMERGENCY_CALL_NOTIFY_EMAIL_
ADDRESS]</emergencyCallNotifyEmailAddress>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-ENTERPRISE-TRUNK

Modify Group Enterprise Trunk Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupEnterpriseTrunk`.

Table 2-273 A_BS-GROUP_16-X_MOD_GROUP-ENTERPRISE-TRUNK

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
ENTERPRISE_TRUNK_NAME	Enterprise Trunk Name	N/A	N/A	S	R
NEW_ENTERPRISE_TRUNK_NAME	New Enterprise Trunk Name	N/A	N/A	S	O

Table 2-273 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-ENTERPRISE-TRUNK

Parameter Name	Description	Range	Default Value	Type	Class
MAXIMUM_REROUTE_ATTEMPTS	Maximum Reroute Attempts	N/A	N/A	S	O
ROUTE_EXHAUSTION_ACTION	Route Exhaustion Action	N/A	N/A	S	O
ROUTE_EXHAUSTION_FORWARD_ADDRESS	Route Exhaustion Forward Address	N/A	N/A	S	O
ORDERED_ROUTING	Ordered Routing	N/A	N/A	S	R
TRUNK_GROUP_LIST	Trunk Group List	N/A	N/A	S	O
ORDERING_ALGORITHM	Ordering Algorithm	N/A	N/A	S	O
PRIORITY_WEIGHTED_ROUTING	Priority Weighted Routing	N/A	N/A	S	R
MAXIMUM_REROUTE_ATTEMPTS_WITHIN_PRIORITY	Maximum Reroute Attempts Within Priority	N/A	N/A	S	O
PRIORITY_WEIGHTED_TRUNK_GROUP_LIST	Priority Weighted Trunk Group List	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupEnterpriseTrunkModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <enterpriseTrunkName>[ENTERPRISE_TRUNK_NAME]</enterpriseTrunkName>
    <newEnterpriseTrunkName>[NEW_ENTERPRISE_TRUNK_NAME]</newEnterpriseTrunkName>
    <maximumRerouteAttempts>[MAXIMUM_REROUTE_ATTEMPTS]</maximumRerouteAttempts>
    <routeExhaustionAction>[ROUTE_EXHAUSTION_ACTION]</routeExhaustionAction>
    <routeExhaustionForwardAddress>[ROUTE_EXHAUSTION_FORWARD_
ADDRESS]</routeExhaustionForwardAddress>
    <orderedRouting>[ORDERED_ROUTING]</orderedRouting>
    <trunkGroupList>[TRUNK_GROUP_LIST]</trunkGroupList>
    <orderingAlgorithm>[ORDERING_ALGORITHM]</orderingAlgorithm>
    <priorityWeightedRouting>[PRIORITY_WEIGHTED_ROUTING]</priorityWeightedRouting>
    <maximumRerouteAttemptsWithinPriority>[MAXIMUM_REROUTE_ATTEMPTS_WITHIN_
PRIORITY]</maximumRerouteAttemptsWithinPriority>
    <priorityWeightedTrunkGroupList>[PRIORITY_WEIGHTED_TRUNK_GROUP_
LIST]</priorityWeightedTrunkGroupList>
  </command>
</BroadsoftDocument>
```

```
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-ENTERPRISE-TRUNK-RB

Modify Group Enterprise Trunk Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupEnterpriseTrunkRb`.

Table 2-274 A_BS-GROUP_16-X_MOD_GROUP-ENTERPRISE-TRUNK-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_ENTERPRISE_TRUNK_NAME	Enterprise Trunk Name	N/A	N/A	S	R
OLD_NEW_ENTERPRISE_TRUNK_NAME	New Enterprise Trunk Name	N/A	N/A	S	O
OLD_MAXIMUM_REROUTE_ATTEMPTS	Maximum Reroute Attempts	N/A	N/A	S	O
OLD_ROUTE_EXHAUSTION_ACTION	Route Exhaustion Action	N/A	N/A	S	O
OLD_ROUTE_EXHAUSTION_FORWARD_ADDRESS	Route Exhaustion Forward Address	N/A	N/A	S	O
OLD_ORDERED_ROUTING	Ordered Routing	N/A	N/A	S	R
OLD_TRUNK_GROUP_LIST	Trunk Group List	N/A	N/A	S	O
OLD_ORDERING_ALGORITHM	Ordering Algorithm	N/A	N/A	S	O

Table 2–274 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-ENTERPRISE-TRUNK-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_PRIORITY_WEIGHTED_ROUTING	Priority Weighted Routing	N/A	N/A	S	R
OLD_MAXIMUM_REROUTE_ATTEMPTS_WITHIN_PRIORITY	Maximum Reroute Attempts Within Priority	N/A	N/A	S	O
OLD_PRIORITY_WEIGHTED_TRUNK_GROUP_LIST	Priority Weighted Trunk Group List	N/A	N/A	S	O

MML commands**MML Syntax :**

The XML request will be

```
<xml request from JNEP>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-EXTENSION-LENGTH

Modify Group Extension Length Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupExtensionLength`.

Table 2–275 A_BS-GROUP_16-X_MOD_GROUP-EXTENSION-LENGTH

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
EXTENSION_LENGTH	Extension Length	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupExtensionLengthModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <extensionLength>[EXTENSION_LENGTH]</extensionLength>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-EXTENSION-LENGTH-RB

Modify Group Extension Length Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupExtensionLengthRb`.

Table 2-276 A_BS-GROUP_16-X_MOD_GROUP-EXTENSION-LENGTH-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_EXTENSION_LENGTH	Extension Length	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
```

```

protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupExtensionLengthModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <extensionLength>[OLD_EXTENSION_LENGTH]</extensionLength>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-FEATURE-ACCESS-CODE

Modify Group Feature Access Code Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupFeatureAccessCode`.

Table 2-277 A_BS-GROUP_16-X_MOD_GROUP-FEATURE-ACCESS-CODE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
USE_FEATURE_ACCESS_CODE_LEVEL	Use Feature Access Code Level	N/A	N/A	S	O
RESTORE_DEFAULT_CODES	Restore Default Codes	N/A	N/A	S	O
FEATURE_ACCESS_CODE	Feature Access Code	N/A	N/A	C	O

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="ISO-8859-1"?>
<BroadsoftDocument protocol="OCI" xmlns="C"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<sessionId xmlns="">SESSION_ID</sessionId>
<command xsi:type="GroupFeatureAccessCodeModifyRequest" xmlns="">

```

```

<serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
<groupId>[GROUP_ID]</groupId>
{<featureAccessCode>
<featureAccessCodeName>[FEATURE_ACCESS_CODE[1].NAME]</featureAccessCodeName>
<mainCode>[FEATURE_ACCESS_CODE[1].MAIN_CODE]</mainCode>
<alternateCode>[FEATURE_ACCESS_CODE[1].ALTERNATE_CODE]</alternateCode>
</featureAccessCode>
<featureAccessCode>
<featureAccessCodeName>[FEATURE_ACCESS_CODE[2].NAME]</featureAccessCodeName>
<mainCode>[FEATURE_ACCESS_CODE[2].MAIN_CODE]</mainCode>
<alternateCode>[FEATURE_ACCESS_CODE[2].ALTERNATE_CODE]</alternateCode>
</featureAccessCode>
...
...
<featureAccessCode>
<featureAccessCodeName>[FEATURE_ACCESS_CODE[n].NAME]</featureAccessCodeName>
<mainCode>[FEATURE_ACCESS_CODE[n].MAIN_CODE]</mainCode>
<alternateCode>[FEATURE_ACCESS_CODE[n].ALTERNATE_CODE]</alternateCode>
</featureAccessCode>}
OR
<restoreDefaultCodes>[RESTORE_DEFAULT_CODE]</restoreDefaultCodes>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-FEATURE-ACCESS-CODE-RB

Modify Group Feature Access Code Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupFeatureAccessCodeRb`.

Table 2-278 A_BS-GROUP_16-X_MOD_GROUP-FEATURE-ACCESS-CODE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R

Table 2–278 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-FEATURE-ACCESS-CODE-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_USE_FEATURE_ACCESS_CODE_LEVEL	Use Feature Access Code Level	N/A	N/A	S	O
OLD_RESTORE_DEFAULT_CODES	Restore Default Codes	N/A	N/A	S	O
OLD_FEATURE_ACCESS_CODE	Feature Access Code	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<BroadsoftDocument protocol="OCI" xmlns="C"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<sessionId xmlns="">SESSION_ID</sessionId>
<command xsi:type="GroupFeatureAccessCodeModifyRequest" xmlns="">
<serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
<groupId>[OLD_GROUP_ID]</groupId>
<featureAccessCode>
<featureAccessCodeName>[OLD_FEATURE_ACCESS_CODE[1].NAME]</featureAccessCodeName>
<mainCode>[OLD_FEATURE_ACCESS_CODE[1].MAIN_CODE]</mainCode>
<alternateCode>[OLD_FEATURE_ACCESS_CODE[1].ALTERNATE_CODE]</alternateCode>
</featureAccessCode>
<featureAccessCode>
<featureAccessCodeName>[OLD_FEATURE_ACCESS_CODE[2].NAME]</featureAccessCodeName>
<mainCode>[OLD_FEATURE_ACCESS_CODE[2].MAIN_CODE]</mainCode>
<alternateCode>[OLD_FEATURE_ACCESS_CODE[2].ALTERNATE_CODE]</alternateCode>
</featureAccessCode>
...
...
<featureAccessCode>
<featureAccessCodeName>[OLD_FEATURE_ACCESS_CODE[n].NAME]</featureAccessCodeName>
<mainCode>[OLD_FEATURE_ACCESS_CODE[n].MAIN_CODE]</mainCode>
<alternateCode>[OLD_FEATURE_ACCESS_CODE[n].ALTERNATE_CODE]</alternateCode>
</featureAccessCode>
<restoreDefaultCodes>[OLD_RESTORE_DEFAULT_CODE]</restoreDefaultCodes>
</command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-FILE-REPOSITORY-DEVICE-USER

Modify Group File Repository Device User Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupFileRepositoryDeviceUser`.

Table 2–279 A_BS-GROUP_16-X_MOD_GROUP-FILE-REPOSITORY-DEVICE-USER

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
FILE_REPOSITORY_NAME	File Repository Name	N/A	N/A	S	R
USER_NAME	User Name	N/A	N/A	S	R
PASSWORD	Password	N/A	N/A	S	O
ALLOW_PUT	Allow Put	N/A	N/A	S	O
ALLOW_DELETE	Allow Delete	N/A	N/A	S	O
ALLOW_GET	Allow Get	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupFileRepositoryDeviceUserModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <fileRepositoryName>[FILE_REPOSITORY_NAME]</fileRepositoryName>
    <userName>[USER_NAME]</userName>
    <password>[PASSWORD]</password>
    <allowPut>[ALLOW_PUT]</allowPut>
    <allowDelete>[ALLOW_DELETE]</allowDelete>
    <allowGet>[ALLOW_GET]</allowGet>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-FILE-REPOSITORY-DEVICE-USER-RB

Modify Group File Repository Device User Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupFileRepositoryDeviceUserRb`.

Table 2–280 A_BS-GROUP_16-X_MOD_GROUP-FILE-REPOSITORY-DEVICE-USER-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_FILE_REPOSITORY_NAME	File Repository Name	N/A	N/A	S	R
OLD_USER_NAME	User Name	N/A	N/A	S	R
OLD_PASSWORD	Password	N/A	N/A	S	O
OLD_ALLOW_PUT	Allow Put	N/A	N/A	S	O
OLD_ALLOW_DELETE	Allow Delete	N/A	N/A	S	O
OLD_ALLOW_GET	Allow Get	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupFileRepositoryDeviceUserModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <fileRepositoryName>[OLD_FILE_REPOSITORY_NAME]</fileRepositoryName>
    <userName>[OLD_USER_NAME]</userName>
    <password>[OLD_PASSWORD]</password>
    <allowPut>[OLD_ALLOW_PUT]</allowPut>
    <allowDelete>[OLD_ALLOW_DELETE]</allowDelete>
    <allowGet>[OLD_ALLOW_GET]</allowGet>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-HOLIDAY-SCHEDULE

Modify Group Holiday Schedule Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupHolidaySchedule`.

Table 2-281 A_BS-GROUP_16-X_MOD_GROUP-HOLIDAY-SCHEDULE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
HOLIDAY_SCHEDULE_NAME	Holiday Schedule Name	N/A	N/A	S	R
NEW_HOLIDAY_SCHEDULE_NAME	New Holiday Schedule Name	N/A	N/A	S	O
HOLIDAY01	Holiday01	N/A	N/A	C	O
HOLIDAY02	Holiday02	N/A	N/A	C	O
HOLIDAY03	Holiday03	N/A	N/A	C	O
HOLIDAY04	Holiday04	N/A	N/A	C	O
HOLIDAY05	Holiday05	N/A	N/A	C	O
HOLIDAY06	Holiday06	N/A	N/A	C	O
HOLIDAY07	Holiday07	N/A	N/A	C	O
HOLIDAY08	Holiday08	N/A	N/A	C	O
HOLIDAY09	Holiday09	N/A	N/A	C	O
HOLIDAY10	Holiday10	N/A	N/A	C	O
HOLIDAY11	Holiday11	N/A	N/A	C	O
HOLIDAY12	Holiday12	N/A	N/A	C	O
HOLIDAY13	Holiday13	N/A	N/A	C	O
HOLIDAY14	Holiday14	N/A	N/A	C	O
HOLIDAY15	Holiday15	N/A	N/A	C	O
HOLIDAY16	Holiday16	N/A	N/A	C	O
HOLIDAY17	Holiday17	N/A	N/A	C	O

Table 2–281 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-HOLIDAY-SCHEDULE

Parameter Name	Description	Range	Default Value	Type	Class
HOLIDAY18	Holiday18	N/A	N/A	C	O
HOLIDAY19	Holiday19	N/A	N/A	C	O
HOLIDAY20	Holiday20	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupHolidayScheduleModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <holidayScheduleName>[HOLIDAY_SCHEDULE_NAME]</holidayScheduleName>
    <newHolidayScheduleName>[NEW_HOLIDAY_SCHEDULE_NAME]</newHolidayScheduleName>
    <holiday01>
      <holidayName>[HOLIDAY01.HOLIDAY_NAME]</holidayName>
      <startDate>[HOLIDAY01.START_DATE]</startDate>
      <endDate>[HOLIDAY01.END_DATE]</endDate>
    </holiday01>
    <holiday02>
      <holidayName>[HOLIDAY02.HOLIDAY_NAME]</holidayName>
      <startDate>[HOLIDAY02.START_DATE]</startDate>
      <endDate>[HOLIDAY02.END_DATE]</endDate>
    </holiday02>
    <holiday03>
      <holidayName>[HOLIDAY03.HOLIDAY_NAME]</holidayName>
      <startDate>[HOLIDAY03.START_DATE]</startDate>
      <endDate>[HOLIDAY03.END_DATE]</endDate>
    </holiday03>
    <holiday04>
      <holidayName>[HOLIDAY04.HOLIDAY_NAME]</holidayName>
      <startDate>[HOLIDAY04.START_DATE]</startDate>
      <endDate>[HOLIDAY04.END_DATE]</endDate>
    </holiday04>
    <holiday05>
      <holidayName>[HOLIDAY05.HOLIDAY_NAME]</holidayName>
      <startDate>[HOLIDAY05.START_DATE]</startDate>
      <endDate>[HOLIDAY05.END_DATE]</endDate>
    </holiday05>
    <holiday06>
      <holidayName>[HOLIDAY06.HOLIDAY_NAME]</holidayName>
      <startDate>[HOLIDAY06.START_DATE]</startDate>
    </holiday06>
    <holiday07>
      <holidayName>[HOLIDAY07.HOLIDAY_NAME]</holidayName>
      <startDate>[HOLIDAY07.START_DATE]</startDate>
      <endDate>[HOLIDAY07.END_DATE]</endDate>
    </holiday07>
    <holiday08>
```

```
<holidayName>[HOLIDAY08.HOLIDAY_NAME]</holidayName>
<startDate> [HOLIDAY08.START_DATE]</startDate>
<endDate> [HOLIDAY08.END_DATE]</endDate>
</holiday08>
<holiday09>
  <holidayName>[HOLIDAY09.HOLIDAY_NAME]</holidayName>
  <startDate> [HOLIDAY09.START_DATE]</startDate>
  <endDate> [HOLIDAY09.END_DATE]</endDate>
</holiday09>
<holiday10>
  <holidayName>[HOLIDAY10.HOLIDAY_NAME]</holidayName>
  <startDate> [HOLIDAY10.START_DATE]</startDate>
  <endDate> [HOLIDAY10.END_DATE]</endDate>
</holiday10>
<holiday11>
  <holidayName>[HOLIDAY11.HOLIDAY_NAME]</holidayName>
  <startDate> [HOLIDAY11.START_DATE]</startDate>
  <endDate> [HOLIDAY11.END_DATE]</endDate>
</holiday11>
<holiday12>
  <holidayName>[HOLIDAY12.HOLIDAY_NAME]</holidayName>
  <startDate> [HOLIDAY12.START_DATE]</startDate>
  <endDate> [HOLIDAY12.END_DATE]</endDate>
</holiday12>
<holiday13>
  <holidayName>[HOLIDAY13.HOLIDAY_NAME]</holidayName>
  <startDate> [HOLIDAY13.START_DATE]</startDate>
  <endDate> [HOLIDAY13.END_DATE]</endDate>
</holiday13>
<holiday14>
  <holidayName>[HOLIDAY14.HOLIDAY_NAME]</holidayName>
  <startDate> [HOLIDAY14.START_DATE]</startDate>
  <endDate> [HOLIDAY14.END_DATE]</endDate>
</holiday14>
<holiday15>
  <holidayName>[HOLIDAY15.HOLIDAY_NAME]</holidayName>
  <startDate> [HOLIDAY15.START_DATE]</startDate>
  <endDate> [HOLIDAY15.END_DATE]</endDate>
</holiday15>
<holiday16>
  <holidayName>[HOLIDAY16.HOLIDAY_NAME]</holidayName>
  <startDate> [HOLIDAY16.START_DATE]</startDate>
  <endDate> [HOLIDAY16.END_DATE]</endDate>
</holiday16>
<holiday17>
  <holidayName>[HOLIDAY17.HOLIDAY_NAME]</holidayName>
  <startDate> [HOLIDAY17.START_DATE]</startDate>
  <endDate> [HOLIDAY17.END_DATE]</endDate>
</holiday17>
<holiday18>
  <holidayName>[HOLIDAY18.HOLIDAY_NAME]</holidayName>
  <startDate> [HOLIDAY18.START_DATE]</startDate>
  <endDate> [HOLIDAY18.END_DATE]</endDate>
</holiday18>
<holiday19>
  <holidayName>[HOLIDAY19.HOLIDAY_NAME]</holidayName>
  <startDate> [HOLIDAY19.START_DATE]</startDate>
  <endDate> [HOLIDAY19.END_DATE]</endDate>
</holiday19>
<holiday20>
```

```

    <holidayName>[HOLIDAY20.HOLIDAY_NAME]</holidayName>
    <startDate>[HOLIDAY20.START_DATE]</startDate>
    <endDate>[HOLIDAY20.END_DATE]</endDate>
  </holiday20>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-HOLIDAY-SCHEDULE-RB

Modify Group Holiday Schedule Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupHolidayScheduleRb`.

Table 2–282 A_BS-GROUP_16-X_MOD_GROUP-HOLIDAY-SCHEDULE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_HOLIDAY_SCHEDULE_NAME	Holiday Schedule Name	N/A	N/A	S	R
OLD_NEW_HOLIDAY_SCHEDULE_NAME	New Holiday Schedule Name	N/A	N/A	S	O
OLD_HOLIDAY01	Holiday01	N/A	N/A	C	O
OLD_HOLIDAY02	Holiday02	N/A	N/A	C	O
OLD_HOLIDAY03	Holiday03	N/A	N/A	C	O
OLD_HOLIDAY04	Holiday04	N/A	N/A	C	O
OLD_HOLIDAY05	Holiday05	N/A	N/A	C	O
OLD_HOLIDAY06	Holiday06	N/A	N/A	C	O
OLD_HOLIDAY07	Holiday07	N/A	N/A	C	O
OLD_HOLIDAY08	Holiday08	N/A	N/A	C	O
OLD_HOLIDAY09	Holiday09	N/A	N/A	C	O
OLD_HOLIDAY10	Holiday10	N/A	N/A	C	O

Table 2–282 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-HOLIDAY-SCHEDULE-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_HOLIDAY11	Holiday11	N/A	N/A	C	O
OLD_HOLIDAY12	Holiday12	N/A	N/A	C	O
OLD_HOLIDAY13	Holiday13	N/A	N/A	C	O
OLD_HOLIDAY14	Holiday14	N/A	N/A	C	O
OLD_HOLIDAY15	Holiday15	N/A	N/A	C	O
OLD_HOLIDAY16	Holiday16	N/A	N/A	C	O
OLD_HOLIDAY17	Holiday17	N/A	N/A	C	O
OLD_HOLIDAY18	Holiday18	N/A	N/A	C	O
OLD_HOLIDAY19	Holiday19	N/A	N/A	C	O
OLD_HOLIDAY20	Holiday20	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupHolidayScheduleModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <holidayScheduleName>[OLD_HOLIDAY_SCHEDULE_NAME]</holidayScheduleName>
    <newHolidayScheduleName>[OLD_NEW_HOLIDAY_SCHEDULE_
NAME]</newHolidayScheduleName>
    <holiday01>[OLD_HOLIDAY01]</holiday01>
    <holiday02>[OLD_HOLIDAY02]</holiday02>
    <holiday03>[OLD_HOLIDAY03]</holiday03>
    <holiday04>[OLD_HOLIDAY04]</holiday04>
    <holiday05>[OLD_HOLIDAY05]</holiday05>
    <holiday06>[OLD_HOLIDAY06]</holiday06>
    <holiday07>[OLD_HOLIDAY07]</holiday07>
    <holiday08>[OLD_HOLIDAY08]</holiday08>
    <holiday09>[OLD_HOLIDAY09]</holiday09>
    <holiday10>[OLD_HOLIDAY10]</holiday10>
    <holiday11>[OLD_HOLIDAY11]</holiday11>
    <holiday12>[OLD_HOLIDAY12]</holiday12>
    <holiday13>[OLD_HOLIDAY13]</holiday13>
    <holiday14>[OLD_HOLIDAY14]</holiday14>
    <holiday15>[OLD_HOLIDAY15]</holiday15>
    <holiday16>[OLD_HOLIDAY16]</holiday16>
    <holiday17>[OLD_HOLIDAY17]</holiday17>
    <holiday18>[OLD_HOLIDAY18]</holiday18>
    <holiday19>[OLD_HOLIDAY19]</holiday19>
    <holiday20>[OLD_HOLIDAY20]</holiday20>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-ACTIVE-INSTANCE-LIST

Modify Group Hunt Group Active Instance List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupHuntGroupActiveInstanceList`.

Table 2-283 A_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-ACTIVE-INSTANCE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_ACTIVATION	Service Activation	N/A	N/A	C	O

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">2067C90CE81EAD3E979604DC744BBEB</sessionId>
  <command xmlns="" xsi:type="GroupHuntGroupModifyActiveInstanceListRequest">
    <serviceActivation>
      <serviceUserId>[SERVICE_ACTIVATION[1].SERVICE_USER_ID]</serviceUserId>
      <isActive>SERVICE_ACTIVATION[1].IS_ACTIVE</isActive>
    </serviceActivation>
    .
    .
    <serviceActivation>
      <serviceUserId>[SERVICE_ACTIVATION[n].SERVICE_USER_ID]</serviceUserId>
      <isActive>SERVICE_ACTIVATION[n].IS_ACTIVE</isActive>
    </serviceActivation>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-ACTIVE-INSTANCE-LIST-RB

Modify Group Hunt Group Active Instance List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupHuntGroupActiveInstanceListRb`.

Table 2-284 A_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-ACTIVE-INSTANCE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_ACTIVATION	Service Activation	N/A	N/A	C	O

MML commands**MML Syntax :**

The XML request will be

```
<xml request from JNEP>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-INSTANCE

Modify Group Hunt Group Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupHuntGroupInstance`.

Table 2-285 A_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
POLICY	Policy	N/A	N/A	S	O
HUNT_AFTER_NO_ANSWER	Hunt After No Answer	N/A	N/A	S	O
NO_ANSWER_NUMBER_OF_RINGS	No Answer Number Of Rings	N/A	N/A	S	O
FORWARD_AFTER_TIMEOUT	Forward After Timeout	N/A	N/A	S	O
FORWARD_TIMEOUT_SECONDS	Forward Timeout Seconds	N/A	N/A	S	O
FORWARD_TO_PHONE_NUMBER	Forward To Phone Number	N/A	N/A	S	O
AGENT_USER_ID_LIST	Agent User Id List	N/A	N/A	C	O
ALLOW_CALL_WAITING_FOR_AGENTS	Allow Call Waiting For Agents	N/A	N/A	S	O
SIP_CLID_LAST_NAME	Service instance profile calling line ID last name	N/A	N/A	S	O
SIP_CLID_FIRST_NAME	Service instance profile callign line ID first name	N/A	N/A	S	O
SIP_HIRAGANA_LAST_NAME	Service instance profile hiragana last name	N/A	N/A	S	O
SIP_HIRAGANA_FIRST_NAME	Service instance profile hiragana first name	N/A	N/A	S	O
SIP_PHONE_NUMBER	Service instance profile phone number	N/A	N/A	S	O
SIP_EXTENSION	Service instance profile extension	N/A	N/A	S	O
SIP_PASSWORD	Service instance profile password	N/A	N/A	S	O
SIP_LANGUAGE	Service instance profile language	N/A	N/A	S	O
SIP_TIMEZONE	Service instance profile timezone	N/A	N/A	S	O
SIP_ALIAS_1	Service instance profile alias 1	N/A	N/A	S	O
SIP_ALIAS_2	Service instance profile alias 2	N/A	N/A	S	O
SIP_ALIAS_3	Service instance profile alias 3	N/A	N/A	S	O
SIP_PUBLIC_UID	Service instance profile public user ID	N/A	N/A	S	O
SIP_NAME	Service instance profile name	N/A	N/A	S	O
SIP_DEPT_NAME	Service instance profile department key name	N/A	N/A	S	O
SIP_SP_ID	Service instance profile department key service provider ID	N/A	N/A	S	O
SIP_GRP_ID	Service instance profile department key group ID	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupHuntGroupModifyInstanceRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
    <serviceInstanceProfile>
      <name>[SIP_NAME]</name>
      <callingLineIdLastName>[SIP_CLID_LAST_NAME]</callingLineIdLastName>
      <callingLineIdFirstName>[SIP_CLID_FIRST_NAME]</callingLineIdFirstName>
      <hiraganaLastName>[SIP_HIRAGANA_LAST_NAME]</hiraganaLastName>
      <hiraganaFirstName>[SIP_HIRAGANA_FIRST_NAME]</hiraganaFirstName>
      <phoneNumber>[SIP_PHONE_NUMBER]</phoneNumber>
      <extension>[SIP_EXTENSION]</extension>
      <password>[SIP_PASSWORD]</password>
      <department xsi:type="GroupDepartmentKey">
        <serviceProviderId>[SIP_SP_ID]</serviceProviderId>
        <groupId>[SIP_GRP_ID]</groupId>
        <name>[SIP_DEPT_NAME]</name>
      </department>
      <language>[SIP_LANGUAGE]</language>
      <timeZone>[SIP_TIMEZONE]</timeZone>
      <sipAliasList>
        <sipAlias>[SIP_ALIAS_1]</sipAlias>
        <sipAlias>[SIP_ALIAS_2]</sipAlias>
        <sipAlias>[SIP_ALIAS_3]</sipAlias>
      </sipAliasList>
      <publicUserIdentity>[SIP_PUBLIC_UID]</publicUserIdentity>
    </serviceInstanceProfile>
    <policy>[POLICY]</policy>
    <huntAfterNoAnswer>[HUNT_AFTER_NO_ANSWER]</huntAfterNoAnswer>
    <noAnswerNumberOfRings>[NO_ANSWER_NUMBER_OF_RINGS]</noAnswerNumberOfRings>
    <forwardAfterTimeout>[FORWARD_AFTER_TIMEOUT]</forwardAfterTimeout>
    <forwardTimeoutSeconds>[FORWARD_TIMEOUT_SECONDS]</forwardTimeoutSeconds>
    <forwardToPhoneNumber>[FORWARD_TO_PHONE_NUMBER]</forwardToPhoneNumber>
    <agentUserId>[AGENT_USER_ID_LIST[1]]</agentUserId>
    .
    .
    <agentUserId>[AGENT_USER_ID_LIST[n]]</agentUserId>
    <allowCallWaitingForAgents>[ALLOW_CALL_WAITING_FOR_
AGENTS]</allowCallWaitingForAgents>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-INSTANCE-RB

Modify Group Hunt Group Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupHuntGroupInstanceRb`.

Table 2–286 A_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
OLD_POLICY	Policy	N/A	N/A	S	O
OLD_HUNT_AFTER_NO_ANSWER	Hunt After No Answer	N/A	N/A	S	O
OLD_NO_ANSWER_NUMBER_OF_RINGS	No Answer Number Of Rings	N/A	N/A	S	O
OLD_FORWARD_AFTER_TIMEOUT	Forward After Timeout	N/A	N/A	S	O
OLD_FORWARD_TIMEOUT_SECONDS	Forward Timeout Seconds	N/A	N/A	S	O
OLD_FORWARD_TO_PHONE_NUMBER	Forward To Phone Number	N/A	N/A	S	O
OLD_ALLOW_CALL_WAITING_FOR_AGENTS	Allow Call Waiting For Agents	N/A	N/A	S	O
OLD_AGENT_USER_ID_LIST	Agent User Id List	N/A	N/A	C	O
OLD_SIP_CLID_LAST_NAME		N/A	N/A	S	O
OLD_SIP_CLID_FIRST_NAME		N/A	N/A	S	O
OLD_SIP_HIRAGANA_LAST_NAME		N/A	N/A	S	O
OLD_SIP_HIRAGANA_FIRST_NAME		N/A	N/A	S	O
OLD_SIP_PHONE_NUMBER		N/A	N/A	S	O
OLD_SIP_EXTENSION		N/A	N/A	S	O
OLD_SIP_PASSWORD		N/A	N/A	S	O
OLD_SIP_LANGUAGE		N/A	N/A	S	O
OLD_SIP_TIMEZONE		N/A	N/A	S	O

Table 2–286 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_SIP_ALIAS_1		N/A	N/A	S	O
OLD_SIP_ALIAS_2		N/A	N/A	S	O
OLD_SIP_ALIAS_3		N/A	N/A	S	O
OLD_SIP_PUBLIC_UID		N/A	N/A	S	O
OLD_SIP_NAME		N/A	N/A	S	O
OLD_SIP_DEPT_NAME		N/A	N/A	S	O
OLD_SIP_SP_ID		N/A	N/A	S	O
OLD_SIP_GRP_ID		N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupHuntGroupModifyInstanceRequest">
    <serviceUserId>[OLD_SERVICE_USER_ID]</serviceUserId>
    <serviceInstanceProfile>[OLD_SERVICE_INSTANCE_
PROFILE]</serviceInstanceProfile>
    <policy>[OLD_POLICY]</policy>
    <huntAfterNoAnswer>[OLD_HUNT_AFTER_NO_ANSWER]</huntAfterNoAnswer>
    <noAnswerNumberOfRings>[OLD_NO_ANSWER_NUMBER_OF_RINGS]</noAnswerNumberOfRings>
    <forwardAfterTimeout>[OLD_FORWARD_AFTER_TIMEOUT]</forwardAfterTimeout>
    <forwardTimeoutSeconds>[OLD_FORWARD_TIMEOUT_SECONDS]</forwardTimeoutSeconds>
    <forwardToPhoneNumber>[OLD_FORWARD_TO_PHONE_NUMBER]</forwardToPhoneNumber>
    <agentUserIdList>[OLD_AGENT_USER_ID_LIST]</agentUserIdList>
    <allowCallWaitingForAgents>[OLD_ALLOW_CALL_WAITING_FOR_
AGENTS]</allowCallWaitingForAgents>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-INSTANCE-WEIGHTED-CALL-DIST

Modify Group Hunt Group Instance Weighted Call Dist Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupHuntGroupInstanceWeightedCallDist`.

Table 2–287 A_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-INSTANCE-WEIGHTED-CALL-DIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
AGENT_WEIGHT	Agent Weight	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupHuntGroupModifyInstanceWeightedCallDistributionRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
    <agentWeight>
      <agentUserId>AGENT_WEIGHT[1].AGENT_USER_ID</agentUserId>
      <weight>AGENT_WEIGHT[1].WEIGHT</weight>
    </agentWeight>
    .
    .
    <agentWeight>
      <agentUserId>AGENT_WEIGHT[n].AGENT_USER_ID</agentUserId>
      <weight>AGENT_WEIGHT[n].WEIGHT</weight>
    </agentWeight>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-INSTANCE-WEIGHTED-CALL-DIST-RB

Modify Group Hunt Group Instance Weighted Call Dist Rollback Service. It is implemented by the Java method

`com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_`

`0.prov.BroadsoftAS16GroupRb_`

`prov.modGroupHuntGroupInstanceWeightedCallDistRb.`

Table 2-288 A_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-INSTANCE-WEIGHTED-CALL-DIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
OLD_AGENT_WEIGHT	Agent Weight	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupHuntGroupModifyInstanceWeightedCallDistributionRequest">
    <serviceUserId>[OLD_SERVICE_USER_ID]</serviceUserId>
    <agentWeight>[OLD_AGENT_WEIGHT]</agentWeight>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-INCOMING-CALLING-PLAN-LIST

Modify Group Incoming Calling Plan List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_`

`0.prov.BroadsoftAS16Group_prov.modGroupIncomingCallingPlanList.`

Table 2-289 A_BS-GROUP_16-X_MOD_GROUP-INCOMING-CALLING-PLAN-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
GROUP_PERMISSIONS	Group Permissions	N/A	N/A	S	O
DEPARTMENT_PERMISSIONS	Department Permissions	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupIncomingCallingPlanModifyListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <groupPermissions>[GROUP_PERMISIONS]</groupPermissions>
    <departmentPermissions>[DEPARTMENT_PERMISSIONS]</departmentPermissions>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-INCOMING-CALLING-PLAN-LIST-RB

Modify Group Incoming Calling Plan List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupIncomingCallingPlanListRb`.

Table 2-290 A_BS-GROUP_16-X_MOD_GROUP-INCOMING-CALLING-PLAN-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_GROUP_PERMISSIONS	Group Permissions	N/A	N/A	S	O
OLD_DEPARTMENT_PERMISSIONS	Department Permissions	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupIncomingCallingPlanModifyListRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <groupPermissions>[OLD_GROUP_PERMISSIONS]</groupPermissions>
    <departmentPermissions>[OLD_DEPARTMENT_PERMISSIONS]</departmentPermissions>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING

Modify Group Instant Conferencing Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupInstantConferencing`.

Table 2-291 A_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
PORTS_ALLOCATED_TO_GROUP	Ports Allocated To Group	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupInstantConferencingModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <portsAllocatedToGroup>[PORTS_ALLOCATED_TO_GROUP]</portsAllocatedToGroup>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING-ACTIVE-INSTANCE-LIST

Modify Group Instant Conferencing Active Instance List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0 prov.BroadsoftAS16Group_0 prov.modGroupInstantConferencingActiveInstanceList`.

Table 2–292 A_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING-ACTIVE-INSTANCE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_ACTIVATION	Service Activation	N/A	N/A	C	O

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupInstantConferencingModifyActiveInstanceListRequest">
    <serviceActivation>[SERVICE_ACTIVATION]</serviceActivation>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING-ACTIVE-INSTANCE-LIST-RB

Modify Group Instant Conferencing Active Instance List Rollback Service. It is implemented by the Java method

```
com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_
0.prov.BroadsoftAS16GroupRb_
prov.modGroupInstantConferencingActiveInstanceListRb.
```

Table 2–293 A_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING-ACTIVE-INSTANCE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_ACTIVATION	Service Activation	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupInstantConferencingModifyActiveInstanceListRequest">
  <serviceActivation>[OLD_SERVICE_ACTIVATION]</serviceActivation>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING-INSTANCE

Modify Group Instant Conferencing Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupInstantConferencingInstance`.

Table 2-294 A_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
SERVICE_INSTANCE_PROFILE	Service Instance Profile	N/A	N/A	S	O
CONFERENCE_BRIDGE_LINE_PORT	Conference Bridge Line Port	N/A	N/A	S	O
ALLOCATED_PORTS	Allocated Ports	N/A	N/A	S	O
SERVICE_PROFILE_APPLIED_ON_OUTCALL	Service Profile Applied On Outcall	N/A	N/A	S	O
ALLOW_OUTDIAL_IN_INVITATION	Allow Outdial In Invitation	N/A	N/A	S	O

Table 2–294 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
ALLOW_DOCUMENT_DOWNLOAD	Allow Document Download	N/A	N/A	S	O
BRIDGE_ADMINISTRATOR_USER_ID_LIST	Bridge Administrator User Id List	N/A	N/A	S	O
NETWORK_CLASS_OF_SERVICE	Network Class Of Service	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupInstantConferencingModifyInstanceRequest16">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
    <serviceInstanceProfile>[SERVICE_INSTANCE_PROFILE]</serviceInstanceProfile>
    <conferenceBridgeLinePort>[CONFERENCE_BRIDGE_LINE_
PORT]</conferenceBridgeLinePort>
    <allocatedPorts>[ALLOCATED_PORTS]</allocatedPorts>
    <serviceProfileAppliedOnOutcall>[SERVICE_PROFILE_APPLIED_ON_
OUTCALL]</serviceProfileAppliedOnOutcall>
    <allowOutdialInInvitation>[ALLOW_OUTDIAL_IN_
INVITATION]</allowOutdialInInvitation>
    <allowDocumentDownload>[ALLOW_DOCUMENT_DOWNLOAD]</allowDocumentDownload>
    <bridgeAdministratorUserIdList>[BRIDGE_ADMINISTRATOR_USER_ID_
LIST]</bridgeAdministratorUserIdList>
    <networkClassOfService>[NETWORK_CLASS_OF_SERVICE]</networkClassOfService>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING-INSTANCE-RB

Modify Group Instant Conferencing Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupInstantConferencingInstanceRb`.

Table 2–295 A_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
OLD_SERVICE_INSTANCE_PROFILE	Service Instance Profile	N/A	N/A	S	O
OLD_CONFERENCE_BRIDGE_LINE_PORT	Conference Bridge Line Port	N/A	N/A	S	O
OLD_ALLOCATED_PORTS	Allocated Ports	N/A	N/A	S	O
OLD_SERVICE_PROFILE_APPLIED_ON_OUTCALL	Service Profile Applied On Outcall	N/A	N/A	S	O
OLD_ALLOW_OUTDIAL_IN_INVITATION	Allow Outdial In Invitation	N/A	N/A	S	O
OLD_ALLOW_DOCUMENT_DOWNLOAD	Allow Document Download	N/A	N/A	S	O
OLD_BRIDGE_ADMINISTRATOR_USER_ID_LIST	Bridge Administrator User Id List	N/A	N/A	S	O
OLD_NETWORK_CLASS_OF_SERVICE	Network Class Of Service	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupInstantConferencingModifyInstanceRequest16">
    <serviceUserId>[OLD_SERVICE_USER_ID]</serviceUserId>
    <serviceInstanceProfile>[OLD_SERVICE_INSTANCE_
PROFILE]</serviceInstanceProfile>
    <conferenceBridgeLinePort>[OLD_CONFERENCE_BRIDGE_LINE_
PORT]</conferenceBridgeLinePort>
    <allocatedPorts>[OLD_ALLOCATED_PORTS]</allocatedPorts>
    <serviceProfileAppliedOnOutcall>[OLD_SERVICE_PROFILE_APPLIED_ON_
OUTCALL]</serviceProfileAppliedOnOutcall>
    <allowOutdialInInvitation>[OLD_ALLOW_OUTDIAL_IN_
INVITATION]</allowOutdialInInvitation>
```

```

    <allowDocumentDownload>[OLD_ALLOW_DOCUMENT_DOWNLOAD]</allowDocumentDownload>
    <bridgeAdministratorUserIdList>[OLD_BRIDGE_ADMINISTRATOR_USER_ID_
LIST]</bridgeAdministratorUserIdList>
    <networkClassOfService>[OLD_NETWORK_CLASS_OF_SERVICE]</networkClassOfService>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING-RB

Modify Group Instant Conferencing Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupInstantConferencingRb`.

Table 2-296 A_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_PORTS_ALLOCATED_TO_GROUP	Ports Allocated To Group	N/A	N/A	S	O

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupInstantConferencingModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <portsAllocatedToGroup>[OLD_PORTS_ALLOCATED_TO_GROUP]</portsAllocatedToGroup>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-INSTANT-GROUP-CALL-ACTIVE-INSTANCE-LIST

Modify Group Instant Group Call Active Instance List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupInstantGroupCallActiveInstanceList`.

Table 2-297 A_BS-GROUP_16-X_MOD_GROUP-INSTANT-GROUP-CALL-ACTIVE-INSTANCE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_ACTIVATION	Service Activation	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupInstantGroupCallModifyActiveInstanceListRequest">
    <serviceActivation>[SERVICE_ACTIVATION]</serviceActivation>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-INSTANT-GROUP-CALL-ACTIVE-INSTANCE-LIST-RB

Modify Group Instant Group Call Active Instance List Rollback Service. It is implemented by the Java method

`com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupInstantGroupCallActiveInstanceListRb.`

Table 2–298 A_BS-GROUP_16-X_MOD_GROUP-INSTANT-GROUP-CALL-ACTIVE-INSTANCE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_ACTIVATION	Service Activation	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupInstantGroupCallModifyActiveInstanceListRequest">
    <serviceActivation>[OLD_SERVICE_ACTIVATION]</serviceActivation>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-INSTANT-GROUP-CALL-INSTANCE

Modify Group Instant Group Call Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupInstantGroupCallInstance.`

Table 2-299 A_BS-GROUP_16-X_MOD_GROUP-INSTANT-GROUP-CALL-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
SERVICE_INSTANCE_PROFILE	Service Instance Profile	N/A	N/A	S	O
DESTINATION_PHONE_NUMBER_LIST	Destination Phone Number List	N/A	N/A	S	O
IS_ANSWER_TIMEOUT_ENABLED	Is Answer Timeout Enabled	N/A	N/A	S	O
ANSWER_TIMEOUT_MINUTES	Answer Timeout Minutes	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupInstantGroupCallModifyInstanceRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
    <serviceInstanceProfile>[SERVICE_INSTANCE_PROFILE]</serviceInstanceProfile>
    <destinationPhoneNumberList>[DESTINATION_PHONE_NUMBER_LIST]</destinationPhoneNumberList>
    <isAnswerTimeoutEnabled>[IS_ANSWER_TIMEOUT_ENABLED]</isAnswerTimeoutEnabled>
    <answerTimeoutMinutes>[ANSWER_TIMEOUT_MINUTES]</answerTimeoutMinutes>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-INSTANT-GROUP-CALL-INSTANCE-RB

Modify Group Instant Group Call Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupInstantGroupCallInstanceRb`.

Table 2–300 A_BS-GROUP_16-X_MOD_GROUP-INSTANT-GROUP-CALL-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
OLD_SERVICE_INSTANCE_PROFILE	Service Instance Profile	N/A	N/A	S	O
OLD_DESTINATION_PHONE_NUMBER_LIST	Destination Phone Number List	N/A	N/A	S	O
OLD_IS_ANSWER_TIMEOUT_ENABLED	Is Answer Timeout Enabled	N/A	N/A	S	O
OLD_ANSWER_TIMEOUT_MINUTES	Answer Timeout Minutes	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<xml request from JNEP>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-INTERCEPT-GROUP

AUDIO_FILE_DESCModify Group Intercept Group Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupInterceptGroup`.

Table 2–301 A_BS-GROUP_16-X_MOD_GROUP-INTERCEPT-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
IS_ACTIVE	Is Active	N/A	N/A	S	O

Table 2-301 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-INTERCEPT-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
ANNOUNCEMENT_SELECTION	Announcement Selection	N/A	N/A	S	O
PLAY_NEW_PHONE_NUMBER	Play New Phone Number	N/A	N/A	S	O
NEW_PHONE_NUMBER	New Phone Number	N/A	N/A	S	O
TRANSFER_ON_ZERO_TO_PHONE_NUMBER	Transfer On Zero To Phone Number	N/A	N/A	S	O
TRANSFER_PHONE_NUMBER	Transfer Phone Number	N/A	N/A	S	O
REROUTE_OUTBOUND_CALLS	Reroute Outbound Calls	N/A	N/A	S	O
OUTBOUND_REROUTE_PHONE_NUMBER	Outbound Reroute Phone Number	N/A	N/A	S	O
ALLOW_OUTBOUND_LOCAL_CALLS	Allow Outbound Local Calls	N/A	N/A	S	O
INBOUND_CALL_MODE	Inbound Call Mode	N/A	N/A	S	O
ALTERNATE_BLOCKING_ANNOUNCEMENT	Alternate Blocking Announcement	N/A	N/A	S	O
ROUTE_TO_VOICE_MAIL	Route To Voice Mail	N/A	N/A	S	O
AUDIO_FILE_DESC	Audio file description	N/A	N/A	S	O
AUDIO_FILE_MTYPE	Audio file media type	N/A	N/A	S	O
AUDIO_FILE_CONTENT	Audio file content	N/A	N/A	S	O
AUDIO_FILE_SOURCE_FILE_NAME	Audio file source file name	N/A	N/A	S	O
VIDEO_FILE_DESC	Video file description	N/A	N/A	S	O
VIDEO_FILE_MTYPE	Video file media type	N/A	N/A	S	O
VIDEO_FILE_CONTENT	Video file content	N/A	N/A	S	O
VIDEO_FILE_SOURCE_FILE_NAME	Video file source file name	N/A	N/A	S	O

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
```

```
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupInterceptGroupModifyRequest16">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <isActive>[IS_ACTIVE]</isActive>
    <announcementSelection>[ANNOUNCEMENT_SELECTION]</announcementSelection>
    <audioFile>
      <description>AUDIO_FILE_DESC</description>
      <mediaType>AUDIO_FILE_MTYPE</mediaType>
      <sourceFileName>AUDIO_FILE_SOURCE_FILE_NAME</sourceFileName>
    </audioFile>
    <videoFile>
      <description>VIDEO_FILE_DESC</description>
      <mediaType>VIDEO_FILE_MTYPE</mediaType>
      <sourceFileName>VIDEO_FILE_SOURCE_FILE_NAME</sourceFileName>
    </videoFile>
    <playNewPhoneNumber>[PLAY_NEW_PHONE_NUMBER]</playNewPhoneNumber>
    <newPhoneNumber>[NEW_PHONE_NUMBER]</newPhoneNumber>
    <transferOnZeroToPhoneNumber>[TRANSFER_ON_ZERO_TO_PHONE_
NUMBER]</transferOnZeroToPhoneNumber>
    <transferPhoneNumber>[TRANSFER_PHONE_NUMBER]</transferPhoneNumber>
    <rerouteOutboundCalls>[REROUTE_OUTBOUND_CALLS]</rerouteOutboundCalls>
    <outboundReroutePhoneNumber>[OUTBOUND_REROUTE_PHONE_
NUMBER]</outboundReroutePhoneNumber>
    <allowOutboundLocalCalls>[ALLOW_OUTBOUND_LOCAL_
CALLS]</allowOutboundLocalCalls>
    <inboundCallMode>[INBOUND_CALL_MODE]</inboundCallMode>
    <alternateBlockingAnnouncement>[ALTERNATE_BLOCKING_
ANNOUNCEMENT]</alternateBlockingAnnouncement>
    <routeToVoiceMail>[ROUTE_TO_VOICE_MAIL]</routeToVoiceMail>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-INTERCEPT-GROUP-RB

Modify Group Intercept Group Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupInterceptGroupRb`.

Table 2-302 A_BS-GROUP_16-X_MOD_GROUP-INTERCEPT-GROUP-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_IS_ACTIVE	Is Active	N/A	N/A	S	O
OLD_ANNOUNCEMENT_SELECTION	Announcement Selection	N/A	N/A	S	O
OLD_AUDIO_FILE	Audio File	N/A	N/A	S	O
OLD_VIDEO_FILE	Video File	N/A	N/A	S	O
OLD_PLAY_NEW_PHONE_NUMBER	Play New Phone Number	N/A	N/A	S	O
OLD_NEW_PHONE_NUMBER	New Phone Number	N/A	N/A	S	O
OLD_TRANSFER_ON_ZERO_TO_PHONE_NUMBER	Transfer On Zero To Phone Number	N/A	N/A	S	O
OLD_TRANSFER_PHONE_NUMBER	Transfer Phone Number	N/A	N/A	S	O
OLD_REROUTE_OUTBOUND_CALLS	Reroute Outbound Calls	N/A	N/A	S	O
OLD_OUTBOUND_REROUTE_PHONE_NUMBER	Outbound Reroute Phone Number	N/A	N/A	S	O
OLD_ALLOW_OUTBOUND_LOCAL_CALLS	Allow Outbound Local Calls	N/A	N/A	S	O
OLD_INBOUND_CALL_MODE	Inbound Call Mode	N/A	N/A	S	O
OLD_ALTERNATE_BLOCKING_ANNOUNCEMENT	Alternate Blocking Announcement	N/A	N/A	S	O
OLD_ROUTE_TO_VOICE_MAIL	Route To Voice Mail	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupInterceptGroupModifyRequest16">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
```

```

<groupId>[OLD_GROUP_ID]</groupId>
<isActive>[OLD_IS_ACTIVE]</isActive>
<announcementSelection>[OLD_ANNOUNCEMENT_SELECTION]</announcementSelection>
<audioFile>[OLD_AUDIO_FILE]</audioFile>
<videoFile>[OLD_VIDEO_FILE]</videoFile>
<playNewPhoneNumber>[OLD_PLAY_NEW_PHONE_NUMBER]</playNewPhoneNumber>
<newPhoneNumber>[OLD_NEW_PHONE_NUMBER]</newPhoneNumber>
<transferOnZeroToPhoneNumber>[OLD_TRANSFER_ON_ZERO_TO_PHONE_
NUMBER]</transferOnZeroToPhoneNumber>
<transferPhoneNumber>[OLD_TRANSFER_PHONE_NUMBER]</transferPhoneNumber>
<rerouteOutboundCalls>[OLD_REROUTE_OUTBOUND_CALLS]</rerouteOutboundCalls>
<outboundReroutePhoneNumber>[OLD_OUTBOUND_REROUTE_PHONE_
NUMBER]</outboundReroutePhoneNumber>
<allowOutboundLocalCalls>[OLD_ALLOW_OUTBOUND_LOCAL_
CALLS]</allowOutboundLocalCalls>
<inboundCallMode>[OLD_INBOUND_CALL_MODE]</inboundCallMode>
<alternateBlockingAnnouncement>[OLD_ALTERNATE_BLOCKING_
ANNOUNCEMENT]</alternateBlockingAnnouncement>
<routeToVoiceMail>[OLD_ROUTE_TO_VOICE_MAIL]</routeToVoiceMail>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-MUSIC-ON-HOLD-INSTANCE

Modify Group Music On Hold Instance Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupMusicOnHoldInstance**.

Table 2–303 A_BS-GROUP_16-X_MOD_GROUP-MUSIC-ON-HOLD-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEPARTMENT	Department	N/A	N/A	S	O
IS_ACTIVE_DURING_CALL_HOLD	Is Active During Call Hold	N/A	N/A	S	O
IS_ACTIVE_DURING_CALL_PARK	Is Active During Call Park	N/A	N/A	S	O

Table 2–303 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-MUSIC-ON-HOLD-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
IS_ACTIVE_DURING_BUSY_CAMP_ON	Is Active During Busy Camp On	N/A	N/A	S	O
SOURCE	Source	N/A	N/A	S	O
USE_ALTERNATE_SOURCE_FOR_INTERNAL_CALLS	Use Alternate Source For Internal Calls	N/A	N/A	S	O
INTERNAL_SOURCE	Internal Source	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupMusicOnHoldModifyInstanceRequest16">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <department>[DEPARTMENT]</department>
    <isActiveDuringCallHold>[IS_ACTIVE_DURING_CALL_HOLD]</isActiveDuringCallHold>
    <isActiveDuringCallPark>[IS_ACTIVE_DURING_CALL_PARK]</isActiveDuringCallPark>
    <isActiveDuringBusyCampOn>[IS_ACTIVE_DURING_BUSY_CAMP_
ON]</isActiveDuringBusyCampOn>
    <source>[SOURCE]</source>
    <useAlternateSourceForInternalCalls>[USE_ALTERNATE_SOURCE_FOR_INTERNAL_
CALLS]</useAlternateSourceForInternalCalls>
    <internalSource>[INTERNAL_SOURCE]</internalSource>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-MUSIC-ON-HOLD-INSTANCE-RB

Modify Group Music On Hold Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupMusicOnHoldInstanceRb`.

Table 2-304 A_BS-GROUP_16-X_MOD_GROUP-MUSIC-ON-HOLD-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_DEPARTMENT	Department	N/A	N/A	S	O
OLD_IS_ACTIVE_DURING_CALL_HOLD	Is Active During Call Hold	N/A	N/A	S	O
OLD_IS_ACTIVE_DURING_CALL_PARK	Is Active During Call Park	N/A	N/A	S	O
OLD_IS_ACTIVE_DURING_BUSY_CAMP_ON	Is Active During Busy Camp On	N/A	N/A	S	O
OLD_SOURCE	Source	N/A	N/A	S	O
OLD_USE_ALTERNATE_SOURCE_FOR_INTERNAL_CALLS	Use Alternate Source For Internal Calls	N/A	N/A	S	O
OLD_INTERNAL_SOURCE	Internal Source	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupMusicOnHoldModifyInstanceRequest16">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <department>[OLD_DEPARTMENT]</department>
    <isActiveDuringCallHold>[OLD_IS_ACTIVE_DURING_CALL_
HOLD]</isActiveDuringCallHold>
    <isActiveDuringCallPark>[OLD_IS_ACTIVE_DURING_CALL_
PARK]</isActiveDuringCallPark>
    <isActiveDuringBusyCampOn>[OLD_IS_ACTIVE_DURING_BUSY_CAMP_
ON]</isActiveDuringBusyCampOn>
    <source>[OLD_SOURCE]</source>
    <useAlternateSourceForInternalCalls>[OLD_USE_ALTERNATE_SOURCE_FOR_INTERNAL_
CALLS]</useAlternateSourceForInternalCalls>
    <internalSource>[OLD_INTERNAL_SOURCE]</internalSource>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in

connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-NETWORK-COS-DEFAULT

Modify Group Network Cos Default Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupNetworkCosDefault`.

Table 2-305 A_BS-GROUP_16-X_MOD_GROUP-NETWORK-COS-DEFAULT

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NETWORK_CLASS_OF_SERVICE	Network Class Of Service	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupNetworkClassOfServiceModifyDefaultRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <networkClassOfService>[NETWORK_CLASS_OF_SERVICE]</networkClassOfService>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-NETWORK-COS-DEFAULT-RB

Modify Group Network Cos Default Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupNetworkCosDefaultRb`.

Table 2-306 A_BS-GROUP_16-X_MOD_GROUP-NETWORK-COS-DEFAULT-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_NETWORK_CLASS_OF_SERVICE	Network Class Of Service	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupNetworkClassOfServiceModifyDefaultRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <networkClassOfService>[OLD_NETWORK_CLASS_OF_SERVICE]</networkClassOfService>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-ORIG-LIST

Modify Group Outgoing Calling Plan Digit Plan Orig List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_`

**0.prov.BroadsoftAS16Group_
prov.modGroupOutgoingCallingPlanDigitPlanOrigList.**

Table 2-307 A_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-ORIG-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
GROUP_PERMISSIONS	Group Permissions	N/A	N/A	S	O
DEPARTMENT_PERMISSIONS	Department Permissions	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupOutgoingCallingPlanDigitPlanOriginatingModifyListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <groupPermissions>[GROUP_PERMISSIONS]</groupPermissions>
    <departmentPermissions>[DEPARTMENT_PERMISSIONS]</departmentPermissions>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_ GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-ORIG-LIST-RB

Modify Group Outgoing Calling Plan Digit Plan Orig List Rollback Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_**

**0.prov.BroadsoftAS16GroupRb_
prov.modGroupOutgoingCallingPlanDigitPlanOrigListRb.**

Table 2-308 A_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-ORIG-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_GROUP_PERMISSIONS	Group Permissions	N/A	N/A	S	O
OLD_DEPARTMENT_PERMISSIONS	Department Permissions	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupOutgoingCallingPlanDigitPlanOriginatingModifyListRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <groupPermissions>[OLD_GROUP_PERMISSIONS]</groupPermissions>
    <departmentPermissions>[OLD_DEPARTMENT_PERMISSIONS]</departmentPermissions>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_ GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-REDIR-LIST

Modify Group Outgoing Calling Plan Digit Plan Redir List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_`

0.prov.BroadsoftAS16Group_ prov.modGroupOutgoingCallingPlanDigitPlanRedirList.

Table 2-309 A_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-REDIR-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
GROUP_PERMISSIONS	Group Permissions	N/A	N/A	S	O
DEPARTMENT_PERMISSIONS	Department Permissions	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupOutgoingCallingPlanDigitPlanRedirectingModifyListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <groupPermissions>[GROUP_PERMISSIONS]</groupPermissions>
    <departmentPermissions>[DEPARTMENT_PERMISSIONS]</departmentPermissions>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_ GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-REDIR-LIST-RB

Modify Group Outgoing Calling Plan Digit Plan Redir List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_`

**0.prov.BroadsoftAS16GroupRb_
prov.modGroupOutgoingCallingPlanDigitPlanRedirListRb.**

Table 2-310 A_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-REDIR-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_GROUP_PERMISSIONS	Group Permissions	N/A	N/A	S	O
OLD_DEPARTMENT_PERMISSIONS	Department Permissions	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupOutgoingCallingPlanDigitPlanRedirectingModifyListRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <groupPermissions>[OLD_GROUP_PERMISSIONS]</groupPermissions>
    <departmentPermissions>[OLD_DEPARTMENT_PERMISSIONS]</departmentPermissions>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-ORIG-LIST

Modify Group Outgoing Calling Plan Orig List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupOutgoingCallingPlanOrigList`.

Table 2-311 A_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-ORIG-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEPARTMENT_PERMISSIONS	Department Permissions	N/A	N/A	C	O
GROUP_ACCESS	Group access	N/A	N/A	S	O
LOCAL_ACCESS	Local access	N/A	N/A	S	O
TOLLFREE_ACCESS	Tollfree access	N/A	N/A	S	O
TOLL_ACCESS	Toll access	N/A	N/A	S	O
INTERNATIONAL_ACCESS	International access	N/A	N/A	S	O
OPERATOR_ASSISTED_ACCESS	Operator assisted access	N/A	N/A	S	O
CHARGEABLE_DIRECTORY_ASSITED_ACCESS	Chargeable directory assisted access	N/A	N/A	S	O
SPECIAL_SERVICE_1_ACCESS	Special service 1 access	N/A	N/A	S	O
SPECIAL_SERVICE_2_ACCESS	Special service 2 access	N/A	N/A	S	O
PREMIUM_SERVICE_1_ACCESS	Premium service 1 access	N/A	N/A	S	O
PREMIUM_SERVICE_2_ACCESS	Premium service 2 access	N/A	N/A	S	O
CASUAL_ACCESS	Casual access	N/A	N/A	S	O
URL_DIALING_ACCESS	URL dialalign access	N/A	N/A	S	O
UNKNOWN_ACCESS	Uknown access	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupOutgoingCallingPlanOriginatingModifyListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <groupPermissions>
      <group>[GROUP_ACCESS]</group>
```

```

    <local>[LOCAL_ACCESS]</local>
    <tollFree>[TOLLFREE_ACCESS]</tollFree>
    <toll>[TOLL_ACCESS]</toll>
    <international>[INTERNATIONAL_ACCESS]</international>
    <operatorAssisted>[OPERATOR_ASSISTED_ACCESS]</operatorAssisted>
    <chargeableDirectoryAssisted>[CHARGEABLE_DIRECTORY_ASSITED_
ACCESS]</chargeableDirectoryAssisted>
    <specialServicesI>[SPECIAL_SERVICE_1_ACCESS]</specialServicesI>
    <specialServicesII>[SPECIAL_SERVICE_2_ACCESS]</specialServicesII>
    <premiumServicesI>[PREMIUM_SERVICE_1_ACCESS]</premiumServicesI>
    <premiumServicesII>[PREMIUM_SERVICE_2_ACCESS]</premiumServicesII>
    <casual>[CASUAL_ACCESS]</casual>
    <urlDialing>[URL_DIALING_ACCESS]</urlDialing>
    <unknown>[UNKNOWN_ACCESS]</unknown>
  </groupPermissions>
  <departmentPermissions>
    <departmentKey xsi:type="GroupDepartmentKey">
      <serviceProviderId>DEPARTMENT_PERMISSIONS[1].DEPT_KEY_SP_
ID</serviceProviderId>
      <groupId>[DEPARTMENT_PERMISSIONS[1].DEPT_KEY_GRP_ID]</groupId>
      <name>[DEPARTMENT_PERMISSIONS[1].DEPT_KEY_DEPT_NAME]</name>
    </departmentKey>
    <permissions>
      <group>[DEPARTMENT_PERMISSIONS[1].GROUP_ACCESS]</group>
      <local>[DEPARTMENT_PERMISSIONS[1].LOCAL_ACCESS]</local>
      <tollFree>[DEPARTMENT_PERMISSIONS[1].TOLLFREE_ACCESS]</tollFree>
      <toll>[DEPARTMENT_PERMISSIONS[1].TOLL_ACCESS]</toll>
      <international>[DEPARTMENT_PERMISSIONS[1].INTERNATIONAL_
ACCESS]</international>
      <operatorAssisted>[DEPARTMENT_PERMISSIONS[1].OPERATOR_ASSISTED_
ACCESS]</operatorAssisted>
      <chargeableDirectoryAssisted>[DEPARTMENT_PERMISSIONS[1].CHARGEABLE_
DIRECTORY_ASSITED_ACCESS]</chargeableDirectoryAssisted>
      <specialServicesI>[DEPARTMENT_PERMISSIONS[1].SPECIAL_SERVICE_1_
ACCESS]</specialServicesI>
      <specialServicesII>[DEPARTMENT_PERMISSIONS[1].SPECIAL_SERVICE_2_
ACCESS]</specialServicesII>
      <premiumServicesI>[DEPARTMENT_PERMISSIONS[1].PREMIUM_SERVICE_1_
ACCESS]</premiumServicesI>
      <premiumServicesII>[DEPARTMENT_PERMISSIONS[1].PREMIUM_SERVICE_2_
ACCESS]</premiumServicesII>
      <casual>[DEPARTMENT_PERMISSIONS[1].CASUAL_ACCESS]</casual>
      <urlDialing>[DEPARTMENT_PERMISSIONS[1].URL_DIALING_ACCESS]</urlDialing>
      <unknown>[DEPARTMENT_PERMISSIONS[1].UNKNOWN_ACCESS]</unknown>
    </permissions>
  </departmentPermissions>
  .
  .
  .
  <departmentPermissions>
    <departmentKey xsi:type="GroupDepartmentKey">
      <serviceProviderId>DEPARTMENT_PERMISSIONS[n].DEPT_KEY_SP_
ID</serviceProviderId>
      <groupId>[DEPARTMENT_PERMISSIONS[n].DEPT_KEY_GRP_ID]</groupId>
      <name>[DEPARTMENT_PERMISSIONS[n].DEPT_KEY_DEPT_NAME]</name>
    </departmentKey>
    <permissions>
      <group>[DEPARTMENT_PERMISSIONS[n].GROUP_ACCESS]</group>
      <local>[DEPARTMENT_PERMISSIONS[n].LOCAL_ACCESS]</local>
      <tollFree>[DEPARTMENT_PERMISSIONS[n].TOLLFREE_ACCESS]</tollFree>

```

```

    <toll>[DEPARTMENT_PERMISSIONS[n].TOLL_ACCESS]</toll>
    <international>[DEPARTMENT_PERMISSIONS[n].INTERNATIONAL_
ACCESS]</international>
    <operatorAssisted>[DEPARTMENT_PERMISSIONS[n].OPERATOR_ASSISTED_
ACCESS]</operatorAssisted>
    <chargeableDirectoryAssisted>[DEPARTMENT_PERMISSIONS[n].CHARGEABLE_
DIRECTORY_ASSITED_ACCESS]</chargeableDirectoryAssisted>
    <specialServicesI>[DEPARTMENT_PERMISSIONS[n].SPECIAL_SERVICE_1_
ACCESS]</specialServicesI>
    <specialServicesII>[DEPARTMENT_PERMISSIONS[n].SPECIAL_SERVICE_2_
ACCESS]</specialServicesII>
    <premiumServicesI>[DEPARTMENT_PERMISSIONS[n].PREMIUM_SERVICE_1_
ACCESS]</premiumServicesI>
    <premiumServicesII>[DEPARTMENT_PERMISSIONS[n].PREMIUM_SERVICE_2_
ACCESS]</premiumServicesII>
    <casual>[DEPARTMENT_PERMISSIONS[n].CASUAL_ACCESS]</casual>
    <urlDialing>[DEPARTMENT_PERMISSIONS[n].URL_DIALING_ACCESS]</urlDialing>
    <unknown>[DEPARTMENT_PERMISSIONS[n].UNKNOWN_ACCESS]</unknown>
    </permissions>
  </departmentPermissions>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-ORIG-LIST-RB

Modify Group Outgoing Calling Plan Orig List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupOutgoingCallingPlanOrigListRb`.

Table 2-312 A_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-ORIG-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_DEPARTMENT_PERMISSIONS	Group Permissions	N/A	N/A	C	O
OLD_GROUP_ACCESS		N/A	N/A	S	O
OLD_LOCAL_ACCESS		N/A	N/A	S	O

Table 2-312 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-ORIG-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_TOLLFREE_ACCESS		N/A	N/A	S	O
OLD_TOLL_ACCESS		N/A	N/A	S	O
OLD_INTERNATIONAL_ACCESS		N/A	N/A	S	O
OLD_OPERATOR_ASSISTED_ACCESS		N/A	N/A	S	O
OLD_CHARGEABLE_DIRECTORY_ASSITED_ACCESS		N/A	N/A	S	O
OLD_SPECIAL_SERVICE_1_ACCESS		N/A	N/A	S	O
OLD_SPECIAL_SERVICE_2_ACCESS		N/A	N/A	S	O
OLD_PREMIUM_SERVICE_1_ACCESS		N/A	N/A	S	O
OLD_PREMIUM_SERVICE_2_ACCESS		N/A	N/A	S	O
OLD_CASUAL_ACCESS		N/A	N/A	S	O
OLD_URL_DIALING_ACCESS		N/A	N/A	S	O
OLD_UNKNOWN_ACCESS		N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupOutgoingCallingPlanOriginatingModifyListRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <groupPermissions>[OLD_GROUP_PERMISSIONS]</groupPermissions>
    <departmentPermissions>[OLD_DEPARTMENT_PERMISSIONS]</departmentPermissions>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-REDIR-LIST

Modify Group Outgoing Calling Plan Redir List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupOutgoingCallingPlanRedirList`.

Table 2-313 A_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-REDIR-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
GROUP_PERMISSIONS	Group Permissions	N/A	N/A	S	O
DEPARTMENT_PERMISSIONS	Department Permissions	N/A	N/A	C	O

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupOutgoingCallingPlanRedirectingModifyListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <groupPermissions>[GROUP_PERMISSIONS]</groupPermissions>
    <departmentPermissions>[DEPARTMENT_PERMISSIONS]</departmentPermissions>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-REDIR-LIST-RB

Modify Group Outgoing Calling Plan Redir List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupOutgoingCallingPlanRedirListRb`.

Table 2-314 A_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-REDIR-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_GROUP_PERMISSIONS	Group Permissions	N/A	N/A	S	O
OLD_DEPARTMENT_PERMISSIONS	Department Permissions	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupOutgoingCallingPlanRedirectingModifyListRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <groupPermissions>[OLD_GROUP_PERMISSIONS]</groupPermissions>
    <departmentPermissions>[OLD_DEPARTMENT_PERMISSIONS]</departmentPermissions>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-REDIRECTED-LIST

Modify Group Outgoing Calling Plan Redirected List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupOutgoingCallingPlanRedirectedList`.

Table 2–315 A_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-REDIRECTED-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
GROUP_PERMISSIONS	Group Permissions	N/A	N/A	S	O
DEPARTMENT_PERMISSIONS	Department Permissions	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupOutgoingCallingPlanRedirectedModifyListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <groupPermissions>[GROUP_PERMISSIONS]</groupPermissions>
    <departmentPermissions>[DEPARTMENT_PERMISSIONS]</departmentPermissions>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-REDIRECTED-LIST-RB

Modify Group Outgoing Calling Plan Redirected List Rollback Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_
 0.prov.BroadsoftAS16GroupRb_
 prov.modGroupOutgoingCallingPlanRedirectedListRb.

Table 2-316 A_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-REDIRECTED-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_GROUP_PERMISSIONS	Group Permissions	N/A	N/A	S	O
OLD_DEPARTMENT_PERMISSIONS	Department Permissions	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupOutgoingCallingPlanRedirectedModifyListRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <groupPermissions>[OLD_GROUP_PERMISSIONS]</groupPermissions>
    <departmentPermissions>[OLD_DEPARTMENT_PERMISSIONS]</departmentPermissions>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-TRANSFER-NUMBERS-LIST

Modify Group Outgoing Calling Plan Transfer Numbers List Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupOutgoingCallingPlanTransferNumbersList.

Table 2-317 A_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-TRANSFER-NUMBERS-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
GROUP_NUMBERS	Group Numbers	N/A	N/A	S	O
DEPARTMENT_NUMBERS	Department Numbers	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupOutgoingCallingPlanTransferNumbersModifyListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <groupNumbers>[GROUP_NUMBERS]</groupNumbers>
    <departmentNumbers>[DEPARTMENT_NUMBERS]</departmentNumbers>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-TRANSFER-NUMBERS-LIST-RB

Modify Group Outgoing Calling Plan Transfer Numbers List Rollback Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_**

**0.prov.BroadsoftAS16GroupRb_
prov.modGroupOutgoingCallingPlanTransferNumbersListRb.**

**Table 2-318 A_BS-GROUP_16-X_MOD_
GROUP-OUTGOING-CALLING-PLAN-TRANSFER-NUMBERS-LIST-RB**

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_GROUP_NUMBERS	Group Numbers	N/A	N/A	S	O
OLD_DEPARTMENT_NUMBERS	Department Numbers	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupOutgoingCallingPlanTransferNumbersModifyListRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <groupNumbers>[OLD_GROUP_NUMBERS]</groupNumbers>
    <departmentNumbers>[OLD_DEPARTMENT_NUMBERS]</departmentNumbers>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-PASSWORD-RULES

Modify Group Password Rules Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupPasswordRules.**

Table 2-319 A_BS-GROUP_16-X_MOD_GROUP-PASSWORD-RULES

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DISALLOW_USER_ID	Disallow User Id	N/A	N/A	S	O
DISALLOW_OLD_PASSWORD	Disallow Old Password	N/A	N/A	S	O
DISALLOW_REVERSED_OLD_PASSWORD	Disallow Reversed Old Password	N/A	N/A	S	O
RESTRICT_MIN_DIGITS	Restrict Min Digits	N/A	N/A	S	O
MIN_DIGITS	Min Digits	N/A	N/A	S	O
RESTRICT_MIN_UPPER_CASE_LETTERS	Restrict Min Upper Case Letters	N/A	N/A	S	O
MIN_UPPER_CASE_LETTERS	Min Upper Case Letters	N/A	N/A	S	O
RESTRICT_MIN_LOWER_CASE_LETTERS	Restrict Min Lower Case Letters	N/A	N/A	S	O
MIN_LOWER_CASE_LETTERS	Min Lower Case Letters	N/A	N/A	S	O
RESTRICT_MIN_NON_ALPHANUMERIC_CHARACTERS	Restrict Min Non Alphanumeric Characters	N/A	N/A	S	O
MIN_NON_ALPHANUMERIC_CHARACTERS	Min Non Alphanumeric Characters	N/A	N/A	S	O
MIN_LENGTH	Min Length	N/A	N/A	S	O
MAX_FAILED_LOGIN_ATTEMPTS	Max Failed Login Attempts	N/A	N/A	S	O
PASSWORD_EXPIRES_DAYS	Password Expires Days	N/A	N/A	S	O
SEND_LOGIN_DISABLED_NOTIFY_EMAIL	Send Login Disabled Notify Email	N/A	N/A	S	O
LOGIN_DISABLED_NOTIFY_EMAIL_ADDRESS	Login Disabled Notify Email Address	N/A	N/A	S	O
DISALLOW_PREVIOUS_PASSWORDS	Disallow Previous Passwords	N/A	N/A	S	O
NUMBER_OF_PREVIOUS_PASSWORDS	Number Of Previous Passwords	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupPasswordRulesModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <disallowUserId>[DISALLOW_USER_ID]</disallowUserId>
    <disallowOldPassword>[DISALLOW_OLD_PASSWORD]</disallowOldPassword>
    <disallowReversedOldPassword>[DISALLOW_REVERSED_OLD_
PASSWORD]</disallowReversedOldPassword>
    <restrictMinDigits>[RESTRICT_MIN_DIGITS]</restrictMinDigits>
    <minDigits>[MIN_DIGITS]</minDigits>
    <restrictMinUpperCaseLetters>[RESTRICT_MIN_UPPER_CASE_
LETTERS]</restrictMinUpperCaseLetters>
    <minUpperCaseLetters>[MIN_UPPER_CASE_LETTERS]</minUpperCaseLetters>
    <restrictMinLowerCaseLetters>[RESTRICT_MIN_LOWER_CASE_
LETTERS]</restrictMinLowerCaseLetters>
    <minLowerCaseLetters>[MIN_LOWER_CASE_LETTERS]</minLowerCaseLetters>
    <restrictMinNonAlphanumericCharacters>[RESTRICT_MIN_NON_ALPHANUMERIC_
CHARACTERS]</restrictMinNonAlphanumericCharacters>
    <minNonAlphanumericCharacters>[MIN_NON_ALPHANUMERIC_
CHARACTERS]</minNonAlphanumericCharacters>
    <minLength>[MIN_LENGTH]</minLength>
    <maxFailedLoginAttempts>[MAX_FAILED_LOGIN_ATTEMPTS]</maxFailedLoginAttempts>
    <passwordExpiresDays>[PASSWORD_EXPIRES_DAYS]</passwordExpiresDays>
    <sendLoginDisabledNotifyEmail>[SEND_LOGIN_DISABLED_NOTIFY_
EMAIL]</sendLoginDisabledNotifyEmail>
    <loginDisabledNotifyEmailAddress>[LOGIN_DISABLED_NOTIFY_EMAIL_
ADDRESS]</loginDisabledNotifyEmailAddress>
    <disallowPreviousPasswords>[DISALLOW_PREVIOUS_
PASSWORDS]</disallowPreviousPasswords>
    <numberOfPreviousPasswords>[NUMBER_OF_PREVIOUS_
PASSWORDS]</numberOfPreviousPasswords>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-PASSWORD-RULES-RB

Modify Group Password Rules Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupPasswordRulesRb`.

Table 2–320 A_BS-GROUP_16-X_MOD_GROUP-PASSWORD-RULES-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_DISALLOW_USER_ID	Disallow User Id	N/A	N/A	S	O
OLD_DISALLOW_OLD_PASSWORD	Disallow Old Password	N/A	N/A	S	O
OLD_DISALLOW_REVERSED_OLD_PASSWORD	Disallow Reversed Old Password	N/A	N/A	S	O
OLD_RESTRICT_MIN_DIGITS	Restrict Min Digits	N/A	N/A	S	O
OLD_MIN_DIGITS	Min Digits	N/A	N/A	S	O
OLD_RESTRICT_MIN_UPPER_CASE_LETTERS	Restrict Min Upper Case Letters	N/A	N/A	S	O
OLD_MIN_UPPER_CASE_LETTERS	Min Upper Case Letters	N/A	N/A	S	O
OLD_RESTRICT_MIN_LOWER_CASE_LETTERS	Restrict Min Lower Case Letters	N/A	N/A	S	O
OLD_MIN_LOWER_CASE_LETTERS	Min Lower Case Letters	N/A	N/A	S	O
OLD_RESTRICT_MIN_NON_ALPHANUMERIC_CHARACTERS	Restrict Min Non Alphanumeric Characters	N/A	N/A	S	O
OLD_MIN_NON_ALPHANUMERIC_CHARACTERS	Min Non Alphanumeric Characters	N/A	N/A	S	O
OLD_MIN_LENGTH	Min Length	N/A	N/A	S	O
OLD_MAX_FAILED_LOGIN_ATTEMPTS	Max Failed Login Attempts	N/A	N/A	S	O
OLD_PASSWORD_EXPIRES_DAYS	Password Expires Days	N/A	N/A	S	O
OLD_SEND_LOGIN_DISABLED_NOTIFY_EMAIL	Send Login Disabled Notify Email	N/A	N/A	S	O

Table 2–320 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-PASSWORD-RULES-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_LOGIN_DISABLED_NOTIFY_EMAIL_ADDRESS	Login Disabled Notify Email Address	N/A	N/A	S	O
OLD_DISALLOW_PREVIOUS_PASSWORDS	Disallow Previous Passwords	N/A	N/A	S	O
OLD_NUMBER_OF_PREVIOUS_PASSWORDS	Number Of Previous Passwords	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupPasswordRulesModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <disallowUserId>[OLD_DISALLOW_USER_ID]</disallowUserId>
    <disallowOldPassword>[OLD_DISALLOW_OLD_PASSWORD]</disallowOldPassword>
    <disallowReversedOldPassword>[OLD_DISALLOW_REVERSED_OLD_
PASSWORD]</disallowReversedOldPassword>
    <restrictMinDigits>[OLD_RESTRICT_MIN_DIGITS]</restrictMinDigits>
    <minDigits>[OLD_MIN_DIGITS]</minDigits>
    <restrictMinUpperCaseLetters>[OLD_RESTRICT_MIN_UPPER_CASE_
LETTERS]</restrictMinUpperCaseLetters>
    <minUpperCaseLetters>[OLD_MIN_UPPER_CASE_LETTERS]</minUpperCaseLetters>
    <restrictMinLowerCaseLetters>[OLD_RESTRICT_MIN_LOWER_CASE_
LETTERS]</restrictMinLowerCaseLetters>
    <minLowerCaseLetters>[OLD_MIN_LOWER_CASE_LETTERS]</minLowerCaseLetters>
    <restrictMinNonAlphanumericCharacters>[OLD_RESTRICT_MIN_NON_ALPHANUMERIC_
CHARACTERS]</restrictMinNonAlphanumericCharacters>
    <minNonAlphanumericCharacters>[OLD_MIN_NON_ALPHANUMERIC_
CHARACTERS]</minNonAlphanumericCharacters>
    <minLength>[OLD_MIN_LENGTH]</minLength>
    <maxFailedLoginAttempts>[OLD_MAX_FAILED_LOGIN_
ATTEMPTS]</maxFailedLoginAttempts>
    <passwordExpiresDays>[OLD_PASSWORD_EXPIRES_DAYS]</passwordExpiresDays>
    <sendLoginDisabledNotifyEmail>[OLD_SEND_LOGIN_DISABLED_NOTIFY_
EMAIL]</sendLoginDisabledNotifyEmail>
    <loginDisabledNotifyEmailAddress>[OLD_LOGIN_DISABLED_NOTIFY_EMAIL_
ADDRESS]</loginDisabledNotifyEmailAddress>
    <disallowPreviousPasswords>[OLD_DISALLOW_PREVIOUS_
PASSWORDS]</disallowPreviousPasswords>
    <numberOfPreviousPasswords>[OLD_NUMBER_OF_PREVIOUS_
PASSWORDS]</numberOfPreviousPasswords>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-POLICY

Modify Group Policy Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupPolicy`.

Table 2-321 A_BS-GROUP_16-X_MOD_GROUP-POLICY

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
CALLING_PLAN_ACCESS	Calling Plan Access	N/A	N/A	S	O
EXTENSION_ACCESS	Extension Access	N/A	N/A	S	O
LDAP_INTEGRATION_ACCESS	Ldap Integration Access	N/A	N/A	S	O
VOICE_MESSAGING_ACCESS	Voice Messaging Access	N/A	N/A	S	O
DEPARTMENT_ADMIN_USER_ACCESS	Department Admin User Access	N/A	N/A	S	O
DEPARTMENT_ADMIN_TRUNK_GROUP_ACCESS	Department Admin Trunk Group Access	N/A	N/A	S	O
USER_AUTHENTICATION_ACCESS	User Authentication Access	N/A	N/A	S	O
USER_GROUP_DIRECTORY_ACCESS	User Group Directory Access	N/A	N/A	S	O
USER_PROFILE_ACCESS	User Profile Access	N/A	N/A	S	O
USER_ENHANCED_CALL_LOG_ACCESS	User Enhanced Call Log Access	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupPolicyModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <callingPlanAccess>[CALLING_PLAN_ACCESS]</callingPlanAccess>
    <extensionAccess>[EXTENSION_ACCESS]</extensionAccess>
    <ldapIntegrationAccess>[LDAP_INTEGRATION_ACCESS]</ldapIntegrationAccess>
    <voiceMessagingAccess>[VOICE_MESSAGING_ACCESS]</voiceMessagingAccess>
    <departmentAdminUserAccess>[DEPARTMENT_ADMIN_USER_
ACCESS]</departmentAdminUserAccess>
    <departmentAdminTrunkGroupAccess>[DEPARTMENT_ADMIN_TRUNK_GROUP_
ACCESS]</departmentAdminTrunkGroupAccess>
    <userAuthenticationAccess>[USER_AUTHENTICATION_
ACCESS]</userAuthenticationAccess>
    <userGroupDirectoryAccess>[USER_GROUP_DIRECTORY_
ACCESS]</userGroupDirectoryAccess>
    <userProfileAccess>[USER_PROFILE_ACCESS]</userProfileAccess>
    <userEnhancedCallLogAccess>[USER_ENHANCED_CALL_LOG_
ACCESS]</userEnhancedCallLogAccess>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-POLICY-RB

Modify Group Policy Rollback Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupPolicyRb**.

Table 2-322 A_BS-GROUP_16-X_MOD_GROUP-POLICY-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_CALLING_PLAN_ACCESS	Calling Plan Access	N/A	N/A	S	O
OLD_EXTENSION_ACCESS	Extension Access	N/A	N/A	S	O
OLD_LDAP_INTEGRATION_ACCESS	Ldap Integration Access	N/A	N/A	S	O
OLD_VOICE_MESSAGING_ACCESS	Voice Messaging Access	N/A	N/A	S	O
OLD_DEPARTMENT_ADMIN_USER_ACCESS	Department Admin User Access	N/A	N/A	S	O
OLD_DEPARTMENT_ADMIN_TRUNK_GROUP_ACCESS	Department Admin Trunk Group Access	N/A	N/A	S	O
OLD_USER_AUTHENTICATION_ACCESS	User Authentication Access	N/A	N/A	S	O
OLD_USER_GROUP_DIRECTORY_ACCESS	User Group Directory Access	N/A	N/A	S	O
OLD_USER_PROFILE_ACCESS	User Profile Access	N/A	N/A	S	O
OLD_USER_ENHANCED_CALL_LOG_ACCESS	User Enhanced Call Log Access	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupPolicyModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <callingPlanAccess>[OLD_CALLING_PLAN_ACCESS]</callingPlanAccess>
    <extensionAccess>[OLD_EXTENSION_ACCESS]</extensionAccess>
    <ldapIntegrationAccess>[OLD_LDAP_INTEGRATION_ACCESS]</ldapIntegrationAccess>
    <voiceMessagingAccess>[OLD_VOICE_MESSAGING_ACCESS]</voiceMessagingAccess>
    <departmentAdminUserAccess>[OLD_DEPARTMENT_ADMIN_USER_
ACCESS]</departmentAdminUserAccess>
    <departmentAdminTrunkGroupAccess>[OLD_DEPARTMENT_ADMIN_TRUNK_GROUP_
```

```

ACCESS] </departmentAdminTrunkGroupAccess>
    <userAuthenticationAccess> [OLD_USER_AUTHENTICATION_
ACCESS] </userAuthenticationAccess>
    <userGroupDirectoryAccess> [OLD_USER_GROUP_DIRECTORY_
ACCESS] </userGroupDirectoryAccess>
    <userProfileAccess> [OLD_USER_PROFILE_ACCESS] </userProfileAccess>
    <userEnhancedCallLogAccess> [OLD_USER_ENHANCED_CALL_LOG_
ACCESS] </userEnhancedCallLogAccess>
    </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-POLYCOM-PHONE-SERVICES

Modify Group Polycom Phone Services Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupPolycomPhoneServices**.

Table 2–323 A_BS-GROUP_16-X_MOD_GROUP-POLYCOM-PHONE-SERVICES

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
INCLUDE_GROUP_COMMON_PHONE_LIST_IN_DIRECTORY	Include Group Common Phone List In Directory	N/A	N/A	S	O
INCLUDE_GROUP_CUSTOM_CONTACT_DIRECTORY_IN_DIRECTORY	Include Group Custom Contact Directory In Directory	N/A	N/A	S	O
GROUP_CUSTOM_CONTACT_DIRECTORY	Group Custom Contact Directory	N/A	N/A	S	O

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupPolycomPhoneServicesModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <includeGroupCommonPhoneListInDirectory>[INCLUDE_GROUP_COMMON_PHONE_LIST_IN_
DIRECTORY]</includeGroupCommonPhoneListInDirectory>
    <includeGroupCustomContactDirectoryInDirectory>[INCLUDE_GROUP_CUSTOM_CONTACT_
DIRECTORY_IN_DIRECTORY]</includeGroupCustomContactDirectoryInDirectory>
    <groupCustomContactDirectory>[GROUP_CUSTOM_CONTACT_
DIRECTORY]</groupCustomContactDirectory>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-POLYCOM-PHONE-SERVICES-RB

Modify Group Polycom Phone Services Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupPolycomPhoneServicesRb`.

Table 2–324 A_BS-GROUP_16-X_MOD_GROUP-POLYCOM-PHONE-SERVICES-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_INCLUDE_GROUP_COMMON_PHONE_LIST_IN_DIRECTORY	Include Group Common Phone List In Directory	N/A	N/A	S	O
OLD_INCLUDE_GROUP_CUSTOM_CONTACT_DIRECTORY_IN_DIRECTORY	Include Group Custom Contact Directory In Directory	N/A	N/A	S	O
OLD_GROUP_CUSTOM_CONTACT_DIRECTORY	Group Custom Contact Directory	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupPolycomPhoneServicesModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <includeGroupCommonPhoneListInDirectory>[OLD_INCLUDE_GROUP_COMMON_PHONE_LIST_
IN_DIRECTORY]</includeGroupCommonPhoneListInDirectory>
    <includeGroupCustomContactDirectoryInDirectory> [OLD_INCLUDE_GROUP_CUSTOM_
CONTACT_DIRECTORY_IN_DIRECTORY]</includeGroupCustomContactDirectoryInDirectory>
    <groupCustomContactDirectory>[OLD_GROUP_CUSTOM_CONTACT_
DIRECTORY]</groupCustomContactDirectory>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-PORTAL-PASSCODE-RULES

Modify Group Portal Passcode Rules Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupPortalPasscodeRules`.

Table 2–325 A_BS-GROUP_16-X_MOD_GROUP-PORTAL-PASSCODE-RULES

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
USE_RULE_LEVEL	Use Rule Level	N/A	N/A	S	O
DISALLOW_REPEATED_DIGITS	Disallow Repeated Digits	N/A	N/A	S	O
DISALLOW_USER_NUMBER	Disallow User Number	N/A	N/A	S	O

Table 2–325 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-PORTAL-PASSCODE-RULES

Parameter Name	Description	Range	Default Value	Type	Class
DISALLOW_REVERSED_USER_NUMBER	Disallow Reversed User Number	N/A	N/A	S	O
DISALLOW_OLD_PASSCODE	Disallow Old Passcode	N/A	N/A	S	O
DISALLOW_REVERSED_OLD_PASSCODE	Disallow Reversed Old Passcode	N/A	N/A	S	O
MIN_CODE_LENGTH	Min Code Length	N/A	N/A	S	O
MAX_CODE_LENGTH	Max Code Length	N/A	N/A	S	O
DISABLE_LOGIN_AFTER_MAX_FAILED_LOGIN_ATTEMPTS	Disable Login After Max Failed Login Attempts	N/A	N/A	S	O
MAX_FAILED_LOGIN_ATTEMPTS	Max Failed Login Attempts	N/A	N/A	S	O
EXPIRE_PASSWORD	Expire Password	N/A	N/A	S	O
PASSCODE_EXPIRES_DAYS	Passcode Expires Days	N/A	N/A	S	O
SEND_LOGIN_DISABLED_NOTIFY_EMAIL	Send Login Disabled Notify Email	N/A	N/A	S	O
LOGIN_DISABLED_NOTIFY_EMAIL_ADDRESS	Login Disabled Notify Email Address	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupPortalPasscodeRulesModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <useRuleLevel>[USE_RULE_LEVEL]</useRuleLevel>
    <disallowRepeatedDigits>[DISALLOW_REPEATED_DIGITS]</disallowRepeatedDigits>
    <disallowUserNumber>[DISALLOW_USER_NUMBER]</disallowUserNumber>
    <disallowReversedUserNumber>[DISALLOW_REVERSED_USER_
NUMBER]</disallowReversedUserNumber>
    <disallowOldPasscode>[DISALLOW_OLD_PASSCODE]</disallowOldPasscode>
    <disallowReversedOldPasscode>[DISALLOW_REVERSED_OLD_
PASSCODE]</disallowReversedOldPasscode>
    <minCodeLength>[MIN_CODE_LENGTH]</minCodeLength>
    <maxCodeLength>[MAX_CODE_LENGTH]</maxCodeLength>
    <disableLoginAfterMaxFailedLoginAttempts>[DISABLE_LOGIN_AFTER_MAX_FAILED_
```

```

LOGIN_ATTEMPTS]</disableLoginAfterMaxFailedLoginAttempts>
  <maxFailedLoginAttempts>[MAX_FAILED_LOGIN_ATTEMPTS]</maxFailedLoginAttempts>
  <expirePassword>[EXPIRE_PASSWORD]</expirePassword>
  <passcodeExpiresDays>[PASSCODE_EXPIRES_DAYS]</passcodeExpiresDays>
  <sendLoginDisabledNotifyEmail>[SEND_LOGIN_DISABLED_NOTIFY_
EMAIL]</sendLoginDisabledNotifyEmail>
  <loginDisabledNotifyEmailAddress>[LOGIN_DISABLED_NOTIFY_EMAIL_
ADDRESS]</loginDisabledNotifyEmailAddress>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-PORTAL-PASSCODE-RULES-RB

Modify Group Portal Passcode Rules Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupPortalPasscodeRulesRb`.

Table 2–326 A_BS-GROUP_16-X_MOD_GROUP-PORTAL-PASSCODE-RULES-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_USE_RULE_LEVEL	Use Rule Level	N/A	N/A	S	O
OLD_DISALLOW_REPEATED_DIGITS	Disallow Repeated Digits	N/A	N/A	S	O
OLD_DISALLOW_USER_NUMBER	Disallow User Number	N/A	N/A	S	O
OLD_DISALLOW_REVERSED_USER_NUMBER	Disallow Reversed User Number	N/A	N/A	S	O
OLD_DISALLOW_OLD_PASSCODE	Disallow Old Passcode	N/A	N/A	S	O
OLD_DISALLOW_REVERSED_OLD_PASSCODE	Disallow Reversed Old Passcode	N/A	N/A	S	O
OLD_MIN_CODE_LENGTH	Min Code Length	N/A	N/A	S	O

Table 2–326 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-PORTAL-PASSCODE-RULES-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_MAX_CODE_LENGTH	Max Code Length	N/A	N/A	S	O
OLD_DISABLE_LOGIN_AFTER_MAX_FAILED_LOGIN_ATTEMPTS	Disable Login After Max Failed Login Attempts	N/A	N/A	S	O
OLD_MAX_FAILED_LOGIN_ATTEMPTS	Max Failed Login Attempts	N/A	N/A	S	O
OLD_EXPIRE_PASSWORD	Expire Password	N/A	N/A	S	O
OLD_PASSCODE_EXPIRES_DAYS	Passcode Expires Days	N/A	N/A	S	O
OLD_SEND_LOGIN_DISABLED_NOTIFY_EMAIL	Send Login Disabled Notify Email	N/A	N/A	S	O
OLD_LOGIN_DISABLED_NOTIFY_EMAIL_ADDRESS	Login Disabled Notify Email Address	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupPortalPasscodeRulesModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <useRuleLevel>[OLD_USE_RULE_LEVEL]</useRuleLevel>
    <disallowRepeatedDigits>[OLD_DISALLOW_REPEATED_
DIGITS]</disallowRepeatedDigits>
    <disallowUserNumber>[OLD_DISALLOW_USER_NUMBER]</disallowUserNumber>
    <disallowReversedUserNumber>[OLD_DISALLOW_REVERSED_USER_
NUMBER]</disallowReversedUserNumber>
    <disallowOldPasscode>[OLD_DISALLOW_OLD_PASSCODE]</disallowOldPasscode>
    <disallowReversedOldPasscode>[OLD_DISALLOW_REVERSED_OLD_
PASSCODE]</disallowReversedOldPasscode>
    <minCodeLength>[OLD_MIN_CODE_LENGTH]</minCodeLength>
    <maxCodeLength>[OLD_MAX_CODE_LENGTH]</maxCodeLength>
    <disableLoginAfterMaxFailedLoginAttempts>[OLD_DISABLE_LOGIN_AFTER_MAX_FAILED_
LOGIN_ATTEMPTS]</disableLoginAfterMaxFailedLoginAttempts>
    <maxFailedLoginAttempts>[OLD_MAX_FAILED_LOGIN_
ATTEMPTS]</maxFailedLoginAttempts>
    <expirePassword>[OLD_EXPIRE_PASSWORD]</expirePassword>
    <passcodeExpiresDays>[OLD_PASSCODE_EXPIRES_DAYS]</passcodeExpiresDays>
    <sendLoginDisabledNotifyEmail>[OLD_SEND_LOGIN_DISABLED_NOTIFY_
EMAIL]</sendLoginDisabledNotifyEmail>
    <loginDisabledNotifyEmailAddress>[OLD_LOGIN_DISABLED_NOTIFY_EMAIL_
ADDRESS]</loginDisabledNotifyEmailAddress>
```

```
</command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-PREFERRED-CARRIER-GROUP

Modify Group Preferred Carrier Group Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupPreferredCarrierGroup`.

Table 2–327 A_BS-GROUP_16-X_MOD_GROUP-PREFERRED-CARRIER-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
INTRA_LATA_CARRIER	Intra Lata Carrier	N/A	N/A	S	O
INTER_LATA_CARRIER	Inter Lata Carrier	N/A	N/A	S	O
INTERNATIONAL_CARRIER	International Carrier	N/A	N/A	S	O

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupPreferredCarrierGroupModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <intraLataCarrier>[INTRA_LATA_CARRIER]</intraLataCarrier>
    <interLataCarrier>[INTER_LATA_CARRIER]</interLataCarrier>
    <internationalCarrier>[INTERNATIONAL_CARRIER]</internationalCarrier>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-PREFERRED-CARRIER-GROUP-RB

Modify Group Preferred Carrier Group Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupPreferredCarrierGroupRb`.

Table 2-328 A_BS-GROUP_16-X_MOD_GROUP-PREFERRED-CARRIER-GROUP-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_INTRA_LATA_CARRIER	Intra Lata Carrier	N/A	N/A	S	O
OLD_INTER_LATA_CARRIER	Inter Lata Carrier	N/A	N/A	S	O
OLD_INTERNATIONAL_CARRIER	International Carrier	N/A	N/A	S	O

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupPreferredCarrierGroupModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <intraLataCarrier>[OLD_INTRA_LATA_CARRIER]</intraLataCarrier>
    <interLataCarrier>[OLD_INTER_LATA_CARRIER]</interLataCarrier>
    <internationalCarrier>[OLD_INTERNATIONAL_CARRIER]</internationalCarrier>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-RB

Modify Group Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupRb`.

Table 2-329 A_BS-GROUP_16-X_MOD_GROUP-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_DEFAULT_DOMAIN	Default Domain	N/A	N/A	S	O
OLD_USER_LIMIT	User Limit	N/A	N/A	S	O
OLD_GROUP_NAME	Group Name	N/A	N/A	S	O
OLD_CALLING_LINE_ID_NAME	Calling Line Id Name	N/A	N/A	S	O
OLD_CALLING_LINE_ID_PHONE_NUMBER	Calling Line Id Phone Number	N/A	N/A	S	O
OLD_TIME_ZONE	Time Zone	N/A	N/A	S	O
OLD_LOCATION_DIALING_CODE	Location Dialing Code	N/A	N/A	S	O
OLD_CONTACT_NAME	Contact	N/A	N/A	S	O
OLD_ADDRESS_LINE1	Address	N/A	N/A	S	O
OLD_CONTACT_NUMBER		N/A	N/A	S	O
OLD_CONTACT_EMAIL		N/A	N/A	S	O
OLD_ADDRESS_LINE2		N/A	N/A	S	O
OLD_CITY		N/A	N/A	S	O

Table 2–329 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_STATE_OR_PROVINCE		N/A	N/A	S	O
OLD_STATE_OR_PROVINCE_DISP_NAME		N/A	N/A	S	O
OLD_ZIP_OR_POSTAL_CODE		N/A	N/A	S	O
OLD_COUNTRY		N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<xml request from JNEP>
```

Note:

The SESSION_ID will be rThe provisioning flow will be

- Get the work order parameters
- Construct the list of NameValue object.
- Call appropriate builder method.
- In the builder method
- Initialize the XML object
- Construct the XML request body using the NameValue objects
- Construct the XML header
- Get the XML JDOM document from the builder method and convert it to string.
- Send the XML request message to NE
- Get the response from NE
 - Parse the XML response and get the RequestStatus object
- Get the ResultStatus from the RequestStatus object.
- If ResultStatus is SUCCESS, then set exit type with appropriate user exit type value
- If ResultStatus is FAIL
- Get the errorCode from the RequestStatus object and set the user exit type based on the error code
- If the error code not in the list, then ASDL exit type is set to NO_UDET_MATCH user exit type and description is set to the NE response error text etrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

```
ASDL_CMD_UDET = <user defined exit type>.
```

Return INFO parameter :

```
ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".
```

A_BS-GROUP_16-X_MOD_GROUP-ROUTING-PROFILE

Modify Group Routing Profile Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupRoutingProfile`.

Table 2-330 A_BS-GROUP_16-X_MOD_GROUP-ROUTING-PROFILE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
ROUTING_PROFILE	Routing Profile	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupRoutingProfileModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <routingProfile>[ROUTING_PROFILE]</routingProfile>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-ROUTING-PROFILE-RB

Modify Group Routing Profile Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupRoutingProfileRb`.

Table 2-331 A_BS-GROUP_16-X_MOD_GROUP-ROUTING-PROFILE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_ROUTING_PROFILE	Routing Profile	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupRoutingProfileModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <routingProfile>[OLD_ROUTING_PROFILE]</routingProfile>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-SERIES-COMPLETION-INSTANCE

Modify Group Series Completion Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupSeriesCompletionInstance`.

Table 2–332 A_BS-GROUP_16-X_MOD_GROUP-SERIES-COMPLETION-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R
NEW_NAME	New Name	N/A	N/A	S	O
USER_ID_LIST	User Id List	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupSeriesCompletionModifyInstanceRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
    <newName>[NEW_NAME]</newName>
    <userId>USER_ID_LIST[1]</userId>
    .
    .
    <userId>USER_ID_LIST[n]</userId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-SERIES-COMPLETION-INSTANCE-RB

Modify Group Series Completion Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupSeriesCompletionInstanceRb`.

Table 2-333 A_BS-GROUP_16-X_MOD_GROUP-SERIES-COMPLETION-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_NAME	Name	N/A	N/A	S	R
OLD_NEW_NAME	New Name	N/A	N/A	S	O
OLD_USER_ID_LIST	User Id List	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupSeriesCompletionModifyInstanceRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <name>[OLD_NAME]</name>
    <newName>[OLD_NEW_NAME]</newName>
    <userIdList>[OLD_USER_ID_LIST]</userIdList>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-SERVICE-AUTH-LIST

Modify Group Service Auth List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupServiceAuthList`.

Table 2-334 A_BS-GROUP_16-X_MOD_GROUP-SERVICE-AUTH-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
SERVICE_PACK_AUTHORIZATION	Service Pack Authorization	N/A	N/A	C	O
GROUP_SERVICE_AUTHORIZATION	Group Service Authorization	N/A	N/A	C	O
USER_SERVICE_AUTHORIZATION	User Service Authorization	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<BroadsoftDocument protocol="OCI" xmlns="C"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<sessionId xmlns="">SESSION_ID</sessionId>
<command xsi:type="GroupServiceModifyAuthorizationListRequest" xmlns="">
<serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
<groupId>[GROUP_ID]</groupId>
<servicePackAuthorization>
<servicePackName>[SERVICE_PACK_AUTHORIZATION[1].NAME]</servicePackName>
{
<authorizedQuantity>
{
<unlimited>[SERVICE_PACK_AUTHORIZATION[1].UNLIMITED]</unlimited>
} ( OR ) {
<quantity>[SERVICE_PACK_AUTHORIZATION[1].QUANTITY]</quantity>
}
</authorizedQuantity>
} ( OR ) {
<unauthorized>[SERVICE_PACK_AUTHORIZATION[1].UNAUTHORIZED]</unauthorized>
}
</servicePackAuthorization>
....
....
....
<servicePackAuthorization>
<servicePackName>[SERVICE_PACK_AUTHORIZATION[n].NAME]</servicePackName>
{
<authorizedQuantity>
{
<unlimited>[SERVICE_PACK_AUTHORIZATION[n].UNLIMITED]</unlimited>
} ( OR ) {
<quantity>[SERVICE_PACK_AUTHORIZATION[n].QUANTITY]</quantity>
}
</authorizedQuantity>
} ( OR ) {
```

```

<unauthorized>[SERVICE_PACK_AUTHORIZATION[n].UNAUTHORIZED]</unauthorized>
}
</servicePackAuthorization>
<groupServiceAuthorization>
<servicePackName>[GROUP_SERVICE_AUTHORIZATION[1].NAME]</servicePackName>
{
<authorizedQuantity>
{
<unlimited>[GROUP_SERVICE_AUTHORIZATION[1].UNLIMITED]</unlimited>
} ( OR ) {
<quantity>[GROUP_SERVICE_AUTHORIZATION[1].QUANTITY]</quantity>
}
</authorizedQuantity>
} ( OR ) {
<unauthorized>[GROUP_SERVICE_AUTHORIZATION[1].UNAUTHORIZED]</unauthorized>
}
</groupServiceAuthorization>
....
....
....
<groupServiceAuthorization>
<servicePackName>[GROUP_SERVICE_AUTHORIZATION[n].NAME]</servicePackName>
{
<authorizedQuantity>
{
<unlimited>[GROUP_SERVICE_AUTHORIZATION[n].UNLIMITED]</unlimited>
} ( OR ) {
<quantity>[GROUP_SERVICE_AUTHORIZATION[n].QUANTITY]</quantity>
}
</authorizedQuantity>
} ( OR ) {
<unauthorized>[GROUP_SERVICE_AUTHORIZATION[n].UNAUTHORIZED]</unauthorized>
}
</groupServiceAuthorization>
<userServiceAuthorization>
<servicePackName>[USER_SERVICE_AUTHORIZATION[1].NAME]</servicePackName>
{
<authorizedQuantity>
{
<unlimited>[USER_SERVICE_AUTHORIZATION[1].UNLIMITED]</unlimited>
} ( OR ) {
<quantity>[USER_SERVICE_AUTHORIZATION[1].QUANTITY]</quantity>
}
</authorizedQuantity>
} ( OR ) {
<unauthorized>[USER_SERVICE_AUTHORIZATION[1].UNAUTHORIZED]</unauthorized>
}
</userServiceAuthorization>
....
....
....
<userServiceAuthorization>
<servicePackName>[USER_SERVICE_AUTHORIZATION[n].NAME]</servicePackName>
{
<authorizedQuantity>
{
<unlimited>[USER_SERVICE_AUTHORIZATION[n].UNLIMITED]</unlimited>
} ( OR ) {
<quantity>[USER_SERVICE_AUTHORIZATION[n].QUANTITY]</quantity>
}
}
}

```

```

</authorizedQuantity>
} ( OR ) {
<unauthorized>[USER_SERVICE_AUTHORIZATION[n].UNAUTHORIZED]</unauthorized>
}
</userServiceAuthorization>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-SERVICE-AUTH-LIST-RB

Modify Group Service Auth List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupServiceAuthListRb`.

Table 2–335 A_BS-GROUP_16-X_MOD_GROUP-SERVICE-AUTH-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_SERVICE_PACK_AUTHORIZATION	Service Pack Authorization	N/A	N/A	C	O
OLD_GROUP_SERVICE_AUTHORIZATION	Group Service Authorization	N/A	N/A	C	O
OLD_USER_SERVICE_AUTHORIZATION	User Service Authorization	N/A	N/A	C	O

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="ISO-8859-1"?>
<BroadsoftDocument protocol="OCI" xmlns="C"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<sessionId xmlns="">SESSION_ID</sessionId>
<command xsi:type="GroupServiceModifyAuthorizationListRequest" xmlns="">

```

```

<serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
<groupId>[OLD_GROUP_ID]</groupId>
<servicePackAuthorization>
<servicePackName>[OLD_SERVICE_PACK_AUTHORIZATION[1].NAME]</servicePackName>
{
<authorizedQuantity>
{
<unlimited>[OLD_SERVICE_PACK_AUTHORIZATION[1].UNLIMITED]</unlimited>
} ( OR ) {
<quantity>[OLD_SERVICE_PACK_AUTHORIZATION[1].QUANTITY]</quantity>
}
</authorizedQuantity>
} ( OR ) {
<unauthorized>[OLD_SERVICE_PACK_AUTHORIZATION[1].UNAUTHORIZED]</unauthorized>
}
</servicePackAuthorization>
....
....
....
<servicePackAuthorization>
<servicePackName>[OLD_SERVICE_PACK_AUTHORIZATION[n].NAME]</servicePackName>
{
<authorizedQuantity>
{
<unlimited>[OLD_SERVICE_PACK_AUTHORIZATION[n].UNLIMITED]</unlimited>
} ( OR ) {
<quantity>[OLD_SERVICE_PACK_AUTHORIZATION[n].QUANTITY]</quantity>
}
</authorizedQuantity>
} ( OR ) {
<unauthorized>[OLD_SERVICE_PACK_AUTHORIZATION[n].UNAUTHORIZED]</unauthorized>
}
</servicePackAuthorization>
<groupServiceAuthorization>
<servicePackName>[OLD_GROUP_SERVICE_AUTHORIZATION[1].NAME]</servicePackName>
{
<authorizedQuantity>
{
<unlimited>[OLD_GROUP_SERVICE_AUTHORIZATION[1].UNLIMITED]</unlimited>
} ( OR ) {
<quantity>[OLD_GROUP_SERVICE_AUTHORIZATION[1].QUANTITY]</quantity>
}
</authorizedQuantity>
} ( OR ) {
<unauthorized>[OLD_GROUP_SERVICE_AUTHORIZATION[1].UNAUTHORIZED]</unauthorized>
}
</groupServiceAuthorization>
....
....
....
<groupServiceAuthorization>
<servicePackName>[OLD_GROUP_SERVICE_AUTHORIZATION[n].NAME]</servicePackName>
{
<authorizedQuantity>
{
<unlimited>[OLD_GROUP_SERVICE_AUTHORIZATION[n].UNLIMITED]</unlimited>
} ( OR ) {
<quantity>[OLD_GROUP_SERVICE_AUTHORIZATION[n].QUANTITY]</quantity>
}
</authorizedQuantity>
}

```

```
    } ( OR ) {
    <unauthorized>[OLD_GROUP_SERVICE_AUTHORIZATION[n].UNAUTHORIZED]</unauthorized>
    }
  </groupServiceAuthorization>
  <userServiceAuthorization>
  <servicePackName>[OLD_USER_SERVICE_AUTHORIZATION[1].NAME]</servicePackName>
  {
  <authorizedQuantity>
  {
  <unlimited>[OLD_USER_SERVICE_AUTHORIZATION[1].UNLIMITED]</unlimited>
  } ( OR ) {
  <quantity>[OLD_USER_SERVICE_AUTHORIZATION[1].QUANTITY]</quantity>
  }
  </authorizedQuantity>
  } ( OR ) {
  <unauthorized>[OLD_USER_SERVICE_AUTHORIZATION[1].UNAUTHORIZED]</unauthorized>
  }
  </userServiceAuthorization>
  ....
  ....
  ....
  <userServiceAuthorization>
  <servicePackName>[OLD_USER_SERVICE_AUTHORIZATION[n].NAME]</servicePackName>
  {
  <authorizedQuantity>
  {
  <unlimited>[OLD_USER_SERVICE_AUTHORIZATION[n].UNLIMITED]</unlimited>
  } ( OR ) {
  <quantity>[OLD_USER_SERVICE_AUTHORIZATION[n].QUANTITY]</quantity>
  }
  </authorizedQuantity>
  } ( OR ) {
  <unauthorized>[OLD_USER_SERVICE_AUTHORIZATION[n].UNAUTHORIZED]</unauthorized>
  }
  </userServiceAuthorization>
  </command>
  </BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-SERVICE-SCRIPTS-GROUP

Modify Group Service Scripts Group Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupServiceScriptsGroup**.

Table 2-336 A_BS-GROUP_16-X_MOD_GROUP-SERVICE-SCRIPTS-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
IS_ACTIVE	Is Active	N/A	N/A	S	O
SCRIPT_FILE	Script File	N/A	N/A	S	O
SCRIPT_URL	Script Url	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupServiceScriptsGroupModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <isActive>[IS_ACTIVE]</isActive>
    <scriptFile>[SCRIPT_FILE]</scriptFile>
    <scriptUrl>[SCRIPT_URL]</scriptUrl>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-SERVICE-SCRIPTS-GROUP-RB

Modify Group Service Scripts Group Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupServiceScriptsGroupRb`.

Table 2-337 A_BS-GROUP_16-X_MOD_GROUP-SERVICE-SCRIPTS-GROUP-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_IS_ACTIVE	Is Active	N/A	N/A	S	O
OLD_SCRIPT_FILE	Script File	N/A	N/A	S	O
OLD_SCRIPT_URL	Script Url	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupServiceScriptsGroupModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <isActive>[OLD_IS_ACTIVE]</isActive>
    <scriptFile>[OLD_SCRIPT_FILE]</scriptFile>
    <scriptUrl>[OLD_SCRIPT_URL]</scriptUrl>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-SESSION-ADMISSION-CONTROL

Modify Group Session Admission Control Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupSessionAdmissionControl`.

Table 2-338 A_BS-GROUP_16-X_MOD_GROUP-SESSION-ADMISSION-CONTROL

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
RESTRICT_AGGREGATE_SESSIONS	Restrict Aggregate Sessions	N/A	N/A	S	O
MAX_SESSIONS	Max Sessions	N/A	N/A	S	O
MAX_USER_ORIGINATING_SESSIONS	Max User Originating Sessions	N/A	N/A	S	O
MAX_USER_TERMINATING_SESSIONS	Max User Terminating Sessions	N/A	N/A	S	O
COUNT_INTRA_GROUP_SESSIONS	Count Intra Group Sessions	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupSessionAdmissionControlModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <restrictAggregateSessions>[RESTRICT_AGGREGATE_
SESSIONS]</restrictAggregateSessions>
    <maxSessions>[MAX_SESSIONS]</maxSessions>
    <maxUserOriginatingSessions>[MAX_USER_ORIGINATING_
SESSIONS]</maxUserOriginatingSessions>
    <maxUserTerminatingSessions>[MAX_USER_TERMINATING_
SESSIONS]</maxUserTerminatingSessions>
    <countIntraGroupSessions>[COUNT_INTRA_GROUP_
SESSIONS]</countIntraGroupSessions>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-SESSION-ADMISSION-CONTROL-GROUP

Modify Group Session Admission Control Group Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupSessionAdmissionControlGroup`.

Table 2-339 A_BS-GROUP_16-X_MOD_GROUP-SESSION-ADMISSION-CONTROL-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R
NEW_NAME	New Name	N/A	N/A	S	O
MAX_SESSION	Max Session	N/A	N/A	S	O
MAX_USER_ORIGINATING_SESSIONS	Max User Originating Sessions	N/A	N/A	S	O
MAX_USER_TERMINATING_SESSIONS	Max User Terminating Sessions	N/A	N/A	S	O
RESERVED_SESSION	Reserved Session	N/A	N/A	S	O
RESERVED_USER_ORIGINATING_SESSIONS	Reserved User Originating Sessions	N/A	N/A	S	O
RESERVED_USER_TERMINATING_SESSIONS	Reserved User Terminating Sessions	N/A	N/A	S	O
BECOME_DEFAULT_GROUP	Become Default Group	N/A	N/A	S	O
COUNT_INTRASAC_GROUP_SESSIONS	Count IntraSAC Group Sessions	N/A	N/A	S	O
DEVICE_LIST	Device List	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupSessionAdmissionControlGroupModifyRequest">
```

```

<serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
<groupId>[GROUP_ID]</groupId>
<name>[NAME]</name>
<newName>[NEW_NAME]</newName>
<maxSession>[MAX_SESSION]</maxSession>
<maxUserOriginatingSessions>[MAX_USER_ORIGINATING_
SESSIONS]</maxUserOriginatingSessions>
<maxUserTerminatingSessions>[MAX_USER_TERMINATING_
SESSIONS]</maxUserTerminatingSessions>
<reservedSession>[RESERVED_SESSION]</reservedSession>
<reservedUserOriginatingSessions>[RESERVED_USER_ORIGINATING_
SESSIONS]</reservedUserOriginatingSessions>
<reservedUserTerminatingSessions>[RESERVED_USER_TERMINATING_
SESSIONS]</reservedUserTerminatingSessions>
<becomeDefaultGroup>[BECOME_DEFAULT_GROUP]</becomeDefaultGroup>
<countIntraSACGroupSessions>[COUNT_INTRASAC_GROUP_
SESSIONS]</countIntraSACGroupSessions>
<deviceList>[DEVICE_LIST]</deviceList>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-SESSION-ADMISSION-CONTROL-GROUP-RB

Modify Group Session Admission Control Group Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupSessionAdmissionControlGroupRb`.

Table 2-340 A_BS-GROUP_16-X_MOD_GROUP-SESSION-ADMISSION-CONTROL-GROUP-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_NAME	Name	N/A	N/A	S	R
OLD_NEW_NAME	New Name	N/A	N/A	S	O
OLD_MAX_SESSION	Max Session	N/A	N/A	S	O
OLD_MAX_USER_ORIGINATING_SESSIONS	Max User Originating Sessions	N/A	N/A	S	O

Table 2–340 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-SESSION-ADMISSION-CONTROL-GROUP-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_MAX_USER_TERMINATING_SESSIONS	Max User Terminating Sessions	N/A	N/A	S	O
OLD_RESERVED_SESSION	Reserved Session	N/A	N/A	S	O
OLD_RESERVED_USER_ORIGINATING_SESSIONS	Reserved User Originating Sessions	N/A	N/A	S	O
OLD_RESERVED_USER_TERMINATING_SESSIONS	Reserved User Terminating Sessions	N/A	N/A	S	O
OLD_BECOME_DEFAULT_GROUP	Become Default Group	N/A	N/A	S	O
OLD_COUNT_INTRASAC_GROUP_SESSIONS	Count IntraSAC Group Sessions	N/A	N/A	S	O
OLD_DEVICE_LIST	Device List	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupSessionAdmissionControlGroupModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <name>[OLD_NAME]</name>
    <newName>[OLD_NEW_NAME]</newName>
    <maxSession>[OLD_MAX_SESSION]</maxSession>
    <maxUserOriginatingSessions>[OLD_MAX_USER_ORIGINATING_
SESSIONS]</maxUserOriginatingSessions>
    <maxUserTerminatingSessions>[OLD_MAX_USER_TERMINATING_
SESSIONS]</maxUserTerminatingSessions>
    <reservedSession>[OLD_RESERVED_SESSION]</reservedSession>
    <reservedUserOriginatingSessions>[OLD_RESERVED_USER_ORIGINATING_
SESSIONS]</reservedUserOriginatingSessions>
    <reservedUserTerminatingSessions>[OLD_RESERVED_USER_TERMINATING_
SESSIONS]</reservedUserTerminatingSessions>
    <becomeDefaultGroup>[OLD_BECOME_DEFAULT_GROUP]</becomeDefaultGroup>
    <countIntraSACGroupSessions>[OLD_COUNT_INTRASAC_GROUP_
SESSIONS]</countIntraSACGroupSessions>
    <deviceList>[OLD_DEVICE_LIST]</deviceList>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-SESSION-ADMISSION-CONTROL-RB

Modify Group Session Admission Control Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupSessionAdmissionControlRb`.

Table 2-341 A_BS-GROUP_16-X_MOD_GROUP-SESSION-ADMISSION-CONTROL-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_RESTRICT_AGGREGATE_SESSIONS	Restrict Aggregate Sessions	N/A	N/A	S	O
OLD_MAX_SESSIONS	Max Sessions	N/A	N/A	S	O
OLD_MAX_USER_ORIGINATING_SESSIONS	Max User Originating Sessions	N/A	N/A	S	O
OLD_MAX_USER_TERMINATING_SESSIONS	Max User Terminating Sessions	N/A	N/A	S	O
OLD_COUNT_INTRA_GROUP_SESSIONS	Count Intra Group Sessions	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupSessionAdmissionControlModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <restrictAggregateSessions>[OLD_RESTRICT_AGGREGATE_
```

```

SESSIONS]</restrictAggregateSessions>
    <maxSessions>[OLD_MAX_SESSIONS]</maxSessions>
    <maxUserOriginatingSessions>[OLD_MAX_USER_ORIGINATING_
SESSIONS]</maxUserOriginatingSessions>
    <maxUserTerminatingSessions>[OLD_MAX_USER_TERMINATING_
SESSIONS]</maxUserTerminatingSessions>
    <countIntraGroupSessions>[OLD_COUNT_INTRA_GROUP_
SESSIONS]</countIntraGroupSessions>
    </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-SPEED-DIAL100

Modify Group Speed Dial100 Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupSpeedDial100**.

Table 2-342 A_BS-GROUP_16-X_MOD_GROUP-SPEED-DIAL100

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
PREFIX	Prefix	N/A	N/A	S	O

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
    <sessionId xmlns="">[SESSION_ID]</sessionId>
    <command xmlns="" xsi:type="GroupSpeedDial100ModifyRequest">
        <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
        <groupId>[GROUP_ID]</groupId>
        <prefix>[PREFIX]</prefix>
    </command>

```



```
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-SPEED-DIAL100-RB

Modify Group Speed Dial100 Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupSpeedDial100Rb`.

Table 2–343 A_BS-GROUP_16-X_MOD_GROUP-SPEED-DIAL100-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_PREFIX	Prefix	N/A	N/A	S	O

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupSpeedDial100ModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <prefix>[OLD_PREFIX]</prefix>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-THIRD-PARTY-VOICE-MAIL-SUPPORT

Modify Group Third Party Voice Mail Support Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupThirdPartyVoiceMailSupport`.

Table 2-344 A_BS-GROUP_16-X_MOD_GROUP-THIRD-PARTY-VOICE-MAIL-SUPPORT

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
IS_ACTIVE	Is Active	N/A	N/A	S	O
GROUP_SERVER	Group Server	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupThirdPartyVoiceMailSupportModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <isActive>[IS_ACTIVE]</isActive>
    <groupServer>[GROUP_SERVER]</groupServer>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-THIRD-PARTY-VOICE-MAIL-SUPPORT-RB

Modify Group Third Party Voice Mail Support Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupThirdPartyVoiceMailSupportRb`.

Table 2-345 A_BS-GROUP_16-X_MOD_GROUP-THIRD-PARTY-VOICE-MAIL-SUPPORT-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_IS_ACTIVE	Is Active	N/A	N/A	S	O
OLD_GROUP_SERVER	Group Server	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupThirdPartyVoiceMailSupportModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <isActive>[OLD_IS_ACTIVE]</isActive>
    <groupServer>[OLD_GROUP_SERVER]</groupServer>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connectionThe XML request will be

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-TIME-SCHEDULE

Modify Group Time Schedule Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupTimeSchedule`.

Table 2-346 A_BS-GROUP_16-X_MOD_GROUP-TIME-SCHEDULE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
TIME_SCHEDULE_NAME	Time Schedule Name	N/A	N/A	S	R
NEW_TIME_SCHEDULE_NAME	New Time Schedule Name	N/A	N/A	S	O
TIME_INTERVAL01	Time Interval01	N/A	N/A	C	O
TIME_INTERVAL02	Time Interval02	N/A	N/A	C	O
TIME_INTERVAL03	Time Interval03	N/A	N/A	C	O
TIME_INTERVAL04	Time Interval04	N/A	N/A	C	O
TIME_INTERVAL05	Time Interval05	N/A	N/A	C	O
TIME_INTERVAL06	Time Interval06	N/A	N/A	C	O
TIME_INTERVAL07	Time Interval07	N/A	N/A	C	O
TIME_INTERVAL08	Time Interval08	N/A	N/A	C	O
TIME_INTERVAL09	Time Interval09	N/A	N/A	C	O
TIME_INTERVAL10	Time Interval10	N/A	N/A	C	O
TIME_INTERVAL11	Time Interval11	N/A	N/A	C	O
TIME_INTERVAL12	Time Interval12	N/A	N/A	C	O
TIME_INTERVAL13	Time Interval13	N/A	N/A	C	O
TIME_INTERVAL14	Time Interval14	N/A	N/A	C	O
TIME_INTERVAL15	Time Interval15	N/A	N/A	C	O
TIME_INTERVAL16	Time Interval16	N/A	N/A	C	O
TIME_INTERVAL17	Time Interval17	N/A	N/A	C	O
TIME_INTERVAL18	Time Interval18	N/A	N/A	C	O
TIME_INTERVAL19	Time Interval01	N/A	N/A	C	O
TIME_INTERVAL20	Time Interval20	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupTimeScheduleModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
```

```
<timeScheduleName>[TIME_SCHEDULE_NAME]</timeScheduleName>
<newTimeScheduleName>[NEW_TIME_SCHEDULE_NAME]</newTimeScheduleName>
<timeInterval01>
  <startDayOfWeek>[TIME_INTERVAL01.START_DAY_OF_WEEK]</startDayOfWeek>
  <startHour>[TIME_INTERVAL01.START_HOUR]</startHour>
  <startMinute>[TIME_INTERVAL01.START_MINUTE]</startMinute>
  <endDayOfWeek>[TIME_INTERVAL01.END_DAY_OF_WEEK]</endDayOfWeek>
  <endHour>[TIME_INTERVAL01.END_HOUR]</endHour>
  <endMinute>[TIME_INTERVAL01.END_MINUTE]</endMinute>
</timeInterval01>
<timeInterval02>
  <startDayOfWeek>[TIME_INTERVAL02.START_DAY_OF_WEEK]</startDayOfWeek>
  <startHour>[TIME_INTERVAL02.START_HOUR]</startHour>
  <startMinute>[TIME_INTERVAL02.START_MINUTE]</startMinute>
  <endDayOfWeek>[TIME_INTERVAL02.END_DAY_OF_WEEK]</endDayOfWeek>
  <endHour>[TIME_INTERVAL02.END_HOUR]</endHour>
  <endMinute>[TIME_INTERVAL02.END_MINUTE]</endMinute>
</timeInterval02>
<timeInterval03>
  <startDayOfWeek>[TIME_INTERVAL03.START_DAY_OF_WEEK]</startDayOfWeek>
  <startHour>[TIME_INTERVAL03.START_HOUR]</startHour>
  <startMinute>[TIME_INTERVAL03.START_MINUTE]</startMinute>
  <endDayOfWeek>[TIME_INTERVAL03.END_DAY_OF_WEEK]</endDayOfWeek>
  <endHour>[TIME_INTERVAL03.END_HOUR]</endHour>
  <endMinute>[TIME_INTERVAL03.END_MINUTE]</endMinute>
</timeInterval03>
<timeInterval04>
  <startDayOfWeek>[TIME_INTERVAL04.START_DAY_OF_WEEK]</startDayOfWeek>
  <startHour>[TIME_INTERVAL04.START_HOUR]</startHour>
  <startMinute>[TIME_INTERVAL04.START_MINUTE]</startMinute>
  <endDayOfWeek>[TIME_INTERVAL04.END_DAY_OF_WEEK]</endDayOfWeek>
  <endHour>[TIME_INTERVAL04.END_HOUR]</endHour>
  <endMinute>[TIME_INTERVAL04.END_MINUTE]</endMinute>
</timeInterval04>
<timeInterval05>
  <startDayOfWeek>[TIME_INTERVAL05.START_DAY_OF_WEEK]</startDayOfWeek>
  <startHour>[TIME_INTERVAL05.START_HOUR]</startHour>
  <startMinute>[TIME_INTERVAL05.START_MINUTE]</startMinute>
  <endDayOfWeek>[TIME_INTERVAL05.END_DAY_OF_WEEK]</endDayOfWeek>
  <endHour>[TIME_INTERVAL05.END_HOUR]</endHour>
  <endMinute>[TIME_INTERVAL05.END_MINUTE]</endMinute>
</timeInterval05>
<timeInterval06>
  <startDayOfWeek>[TIME_INTERVAL06.START_DAY_OF_WEEK]</startDayOfWeek>
  <startHour>[TIME_INTERVAL06.START_HOUR]</startHour>
  <startMinute>[TIME_INTERVAL06.START_MINUTE]</startMinute>
  <endDayOfWeek>[TIME_INTERVAL06.END_DAY_OF_WEEK]</endDayOfWeek>
  <endHour>[TIME_INTERVAL06.END_HOUR]</endHour>
  <endMinute>[TIME_INTERVAL06.END_MINUTE]</endMinute>
</timeInterval06>
<timeInterval07>
  <startDayOfWeek>[TIME_INTERVAL07.START_DAY_OF_WEEK]</startDayOfWeek>
  <startHour>[TIME_INTERVAL07.START_HOUR]</startHour>
  <startMinute>[TIME_INTERVAL07.START_MINUTE]</startMinute>
  <endDayOfWeek>[TIME_INTERVAL07.END_DAY_OF_WEEK]</endDayOfWeek>
  <endHour>[TIME_INTERVAL07.END_HOUR]</endHour>
  <endMinute>[TIME_INTERVAL07.END_MINUTE]</endMinute>
</timeInterval07>
<timeInterval08>
  <startDayOfWeek>[TIME_INTERVAL08.START_DAY_OF_WEEK]</startDayOfWeek>
```

```
<startHour>[TIME_INTERVAL08.START_HOUR]</startHour>
<startMinute>[TIME_INTERVAL08.START_MINUTE]</startMinute>
<endDayOfWeek>[TIME_INTERVAL08.END_DAY_OF_WEEK]</endDayOfWeek>
<endHour>[TIME_INTERVAL08.END_HOUR]</endHour>
<endMinute>[TIME_INTERVAL08.END_MINUTE]</endMinute>
</timeInterval08>
<timeInterval09>
  <startDayOfWeek>[TIME_INTERVAL09.START_DAY_OF_WEEK]</startDayOfWeek>
  <startHour>[TIME_INTERVAL09.START_HOUR]</startHour>
  <startMinute>[TIME_INTERVAL09.START_MINUTE]</startMinute>
  <endDayOfWeek>[TIME_INTERVAL09.END_DAY_OF_WEEK]</endDayOfWeek>
  <endHour>[TIME_INTERVAL09.END_HOUR]</endHour>
  <endMinute>[TIME_INTERVAL09.END_MINUTE]</endMinute>
</timeInterval09>
<timeInterval10>
  <startDayOfWeek>[TIME_INTERVAL10.START_DAY_OF_WEEK]</startDayOfWeek>
  <startHour>[TIME_INTERVAL10.START_HOUR]</startHour>
  <startMinute>[TIME_INTERVAL10.START_MINUTE]</startMinute>
  <endDayOfWeek>[TIME_INTERVAL10.END_DAY_OF_WEEK]</endDayOfWeek>
  <endHour>[TIME_INTERVAL10.END_HOUR]</endHour>
  <endMinute>[TIME_INTERVAL10.END_MINUTE]</endMinute>
</timeInterval10>
<timeInterval11>
  <startDayOfWeek>[TIME_INTERVAL11.START_DAY_OF_WEEK]</startDayOfWeek>
  <startHour>[TIME_INTERVAL11.START_HOUR]</startHour>
  <startMinute>[TIME_INTERVAL11.START_MINUTE]</startMinute>
  <endDayOfWeek>[TIME_INTERVAL11.END_DAY_OF_WEEK]</endDayOfWeek>
  <endHour>[TIME_INTERVAL11.END_HOUR]</endHour>
  <endMinute>[TIME_INTERVAL11.END_MINUTE]</endMinute>
</timeInterval11>
<timeInterval12>
  <startDayOfWeek>[TIME_INTERVAL12.START_DAY_OF_WEEK]</startDayOfWeek>
  <startHour>[TIME_INTERVAL12.START_HOUR]</startHour>
  <startMinute>[TIME_INTERVAL12.START_MINUTE]</startMinute>
  <endDayOfWeek>[TIME_INTERVAL12.END_DAY_OF_WEEK]</endDayOfWeek>
  <endHour>[TIME_INTERVAL12.END_HOUR]</endHour>
  <endMinute>[TIME_INTERVAL12.END_MINUTE]</endMinute>
</timeInterval12>
<timeInterval13>
  <startDayOfWeek>[TIME_INTERVAL13.START_DAY_OF_WEEK]</startDayOfWeek>
  <startHour>[TIME_INTERVAL13.START_HOUR]</startHour>
  <startMinute>[TIME_INTERVAL13.START_MINUTE]</startMinute>
  <endDayOfWeek>[TIME_INTERVAL13.END_DAY_OF_WEEK]</endDayOfWeek>
  <endHour>[TIME_INTERVAL13.END_HOUR]</endHour>
  <endMinute>[TIME_INTERVAL13.END_MINUTE]</endMinute>
</timeInterval13>
<timeInterval14>
  <startDayOfWeek>[TIME_INTERVAL14.START_DAY_OF_WEEK]</startDayOfWeek>
  <startHour>[TIME_INTERVAL14.START_HOUR]</startHour>
  <startMinute>[TIME_INTERVAL14.START_MINUTE]</startMinute>
  <endDayOfWeek>[TIME_INTERVAL14.END_DAY_OF_WEEK]</endDayOfWeek>
  <endHour>[TIME_INTERVAL14.END_HOUR]</endHour>
  <endMinute>[TIME_INTERVAL14.END_MINUTE]</endMinute>
</timeInterval14>
<timeInterval15>
  <startDayOfWeek>[TIME_INTERVAL15.START_DAY_OF_WEEK]</startDayOfWeek>
  <startHour>[TIME_INTERVAL15.START_HOUR]</startHour>
  <startMinute>[TIME_INTERVAL15.START_MINUTE]</startMinute>
  <endDayOfWeek>[TIME_INTERVAL15.END_DAY_OF_WEEK]</endDayOfWeek>
  <endHour>[TIME_INTERVAL15.END_HOUR]</endHour>
```

```

        <endMinute>[TIME_INTERVAL15.END_MINUTE]</endMinute>
    </timeInterval15>
    <timeInterval16>
        <startDayOfWeek>[TIME_INTERVAL16.START_DAY_OF_WEEK]</startDayOfWeek>
        <startHour>[TIME_INTERVAL16.START_HOUR]</startHour>
        <startMinute>[TIME_INTERVAL16.START_MINUTE]</startMinute>
        <endDayOfWeek>[TIME_INTERVAL16.END_DAY_OF_WEEK]</endDayOfWeek>
        <endHour>[TIME_INTERVAL16.END_HOUR]</endHour>
        <endMinute>[TIME_INTERVAL16.END_MINUTE]</endMinute>
    </timeInterval16>
    <timeInterval17>
        <startDayOfWeek>[TIME_INTERVAL17.START_DAY_OF_WEEK]</startDayOfWeek>
        <startHour>[TIME_INTERVAL17.START_HOUR]</startHour>
        <startMinute>[TIME_INTERVAL17.START_MINUTE]</startMinute>
        <endDayOfWeek>[TIME_INTERVAL17.END_DAY_OF_WEEK]</endDayOfWeek>
        <endHour>[TIME_INTERVAL17.END_HOUR]</endHour>
        <endMinute>[TIME_INTERVAL17.END_MINUTE]</endMinute>
    </timeInterval17>
    <timeInterval18>
        <startDayOfWeek>[TIME_INTERVAL18.START_DAY_OF_WEEK]</startDayOfWeek>
        <startHour>[TIME_INTERVAL18.START_HOUR]</startHour>
        <startMinute>[TIME_INTERVAL18.START_MINUTE]</startMinute>
        <endDayOfWeek>[TIME_INTERVAL18.END_DAY_OF_WEEK]</endDayOfWeek>
        <endHour>[TIME_INTERVAL18.END_HOUR]</endHour>
        <endMinute>[TIME_INTERVAL18.END_MINUTE]</endMinute>
    </timeInterval18>
    <timeInterval19>
        <startDayOfWeek>[TIME_INTERVAL19.START_DAY_OF_WEEK]</startDayOfWeek>
        <startHour>[TIME_INTERVAL19.START_HOUR]</startHour>
        <startMinute>[TIME_INTERVAL19.START_MINUTE]</startMinute>
        <endDayOfWeek>[TIME_INTERVAL19.END_DAY_OF_WEEK]</endDayOfWeek>
        <endHour>[TIME_INTERVAL19.END_HOUR]</endHour>
        <endMinute>[TIME_INTERVAL19.END_MINUTE]</endMinute>
    </timeInterval19>
    <timeInterval20>
        <startDayOfWeek>[TIME_INTERVAL20.START_DAY_OF_WEEK]</startDayOfWeek>
        <startHour>[TIME_INTERVAL20.START_HOUR]</startHour>
        <startMinute>[TIME_INTERVAL20.START_MINUTE]</startMinute>
        <endDayOfWeek>[TIME_INTERVAL20.END_DAY_OF_WEEK]</endDayOfWeek>
        <endHour>[TIME_INTERVAL20.END_HOUR]</endHour>
        <endMinute>[TIME_INTERVAL20.END_MINUTE]</endMinute>
    </timeInterval20>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

The following parameters are also returned as INFO parameter :

TIME_SCHEDULE_NAME
TIME_INTERVAL11.END_HOUR
TIME_INTERVAL13.START_MINUTE
TIME_INTERVAL05.END_HOUR
TIME_INTERVAL16.END_MINUTE
TIME_INTERVAL09.END_DAY_OF_WEEK
TIME_INTERVAL07.START_DAY_OF_WEEK
TIME_INTERVAL05.START_HOUR
TIME_INTERVAL18.START_HOUR
TIME_INTERVAL12.START_MINUTE
TIME_INTERVAL10.START_HOUR
TIME_INTERVAL01.START_HOUR
TIME_INTERVAL07.END_HOUR
TIME_INTERVAL02.END_DAY_OF_WEEK
TIME_INTERVAL01.START_DAY_OF_WEEK
TIME_INTERVAL09.START_MINUTE
TIME_INTERVAL18.END_HOUR
TIME_INTERVAL10.END_DAY_OF_WEEK
TIME_INTERVAL08.START_HOUR
TIME_INTERVAL17.START_HOUR
TIME_INTERVAL15.START_DAY_OF_WEEK
TIME_INTERVAL14.START_MINUTE
TIME_INTERVAL04.START_DAY_OF_WEEK
TIME_INTERVAL15.END_MINUTE
TIME_INTERVAL07.START_MINUTE
TIME_INTERVAL06.START_HOUR
TIME_INTERVAL06.END_MINUTE
TIME_INTERVAL20.START_HOUR
TIME_INTERVAL13.END_MINUTE
TIME_INTERVAL17.END_HOUR
TIME_INTERVAL04.START_HOUR
TIME_INTERVAL10.END_MINUTE
TIME_INTERVAL03.END_HOUR
TIME_INTERVAL13.END_DAY_OF_WEEK
TIME_INTERVAL18.START_MINUTE

TIME_INTERVAL16.START_MINUTE
TIME_INTERVAL11.END_MINUTE
TIME_INTERVAL17.END_MINUTE
TIME_INTERVAL14.END_HOUR
TIME_INTERVAL09.END_MINUTE
TIME_INTERVAL08.END_MINUTE
TIME_INTERVAL14.START_DAY_OF_WEEK
TIME_INTERVAL05.END_DAY_OF_WEEK
TIME_INTERVAL15.END_DAY_OF_WEEK
TIME_INTERVAL20.END_MINUTE
TIME_INTERVAL18.START_DAY_OF_WEEK
TIME_INTERVAL12.END_MINUTE
TIME_INTERVAL18.END_DAY_OF_WEEK
TIME_INTERVAL16.START_HOUR
TIME_INTERVAL11.END_DAY_OF_WEEK
TIME_INTERVAL12.START_HOUR
TIME_INTERVAL06.END_DAY_OF_WEEK
TIME_INTERVAL06.START_MINUTE
TIME_INTERVAL19.END_HOUR
TIME_INTERVAL11.START_MINUTE
TIME_INTERVAL08.START_DAY_OF_WEEK
TIME_INTERVAL02.END_HOUR
TIME_INTERVAL08.END_HOUR
TIME_INTERVAL04.START_MINUTE
TIME_INTERVAL09.START_HOUR
TIME_INTERVAL14.END_MINUTE
TIME_INTERVAL13.END_HOUR
TIME_INTERVAL10.START_DAY_OF_WEEK
TIME_INTERVAL03.START_DAY_OF_WEEK
TIME_INTERVAL03.END_MINUTE
TIME_INTERVAL14.END_DAY_OF_WEEK
TIME_INTERVAL15.END_HOUR
TIME_INTERVAL04.END_DAY_OF_WEEK
TIME_INTERVAL11.START_HOUR
TIME_INTERVAL19.END_DAY_OF_WEEK
TIME_INTERVAL20.END_DAY_OF_WEEK
TIME_INTERVAL09.END_HOUR

TIME_INTERVAL02.START_DAY_OF_WEEK
TIME_INTERVAL13.START_DAY_OF_WEEK
TIME_INTERVAL03.END_DAY_OF_WEEK
TIME_INTERVAL20.END_HOUR
TIME_INTERVAL13.START_HOUR
TIME_INTERVAL05.START_DAY_OF_WEEK
TIME_INTERVAL07.END_MINUTE
TIME_INTERVAL04.END_HOUR
TIME_INTERVAL16.START_DAY_OF_WEEK
TIME_INTERVAL02.END_MINUTE
TIME_INTERVAL10.START_MINUTE
TIME_INTERVAL06.START_DAY_OF_WEEK
TIME_INTERVAL15.START_HOUR
TIME_INTERVAL11.START_DAY_OF_WEEK
TIME_INTERVAL08.END_DAY_OF_WEEK
TIME_INTERVAL08.START_MINUTE
TIME_INTERVAL01.END_DAY_OF_WEEK
TIME_INTERVAL02.START_HOUR
TIME_INTERVAL19.END_MINUTE
TIME_INTERVAL06.END_HOUR
TIME_INTERVAL05.START_MINUTE
TIME_INTERVAL01.END_HOUR
TIME_INTERVAL01.END_MINUTE
TIME_INTERVAL01.START_MINUTE
TIME_INTERVAL14.START_HOUR
TIME_INTERVAL19.START_DAY_OF_WEEK
TIME_INTERVAL18.END_MINUTE
TIME_INTERVAL12.END_DAY_OF_WEEK
TIME_INTERVAL19.START_MINUTE
TIME_INTERVAL15.START_MINUTE
TIME_INTERVAL04.END_MINUTE
TIME_INTERVAL17.START_DAY_OF_WEEK
TIME_INTERVAL12.END_HOUR
TIME_INTERVAL17.START_MINUTE
TIME_INTERVAL19.START_HOUR
TIME_INTERVAL07.END_DAY_OF_WEEK
TIME_INTERVAL02.START_MINUTE

TIME_INTERVAL16.END_DAY_OF_WEEK
 TIME_INTERVAL16.END_DAY_OF_WEEK
 TIME_INTERVAL20.START_MINUTE
 TIME_INTERVAL17.END_DAY_OF_WEEK
 TIME_INTERVAL03.START_HOUR
 TIME_INTERVAL10.END_HOUR
 TIME_INTERVAL07.START_HOUR
 TIME_INTERVAL05.END_MINUTE
 TIME_INTERVAL12.START_DAY_OF_WEEK
 TIME_INTERVAL09.START_DAY_OF_WEEK
 TIME_INTERVAL20.START_DAY_OF_WEEK
 TIME_INTERVAL03.START_MINUTE
 TIME_INTERVAL16.START_DAY_OF_WEEK
 TIME_INTERVAL16.START_HOUR
 TIME_INTERVAL16.START_MINUTE
 TIME_INTERVAL16.END_DAY_OF_WEEK
 TIME_INTERVAL16.END_DAY_OF_WEEK
 TIME_INTERVAL16.END_MINUTE

A_BS-GROUP_16-X_MOD_GROUP-TIME-SCHEDULE-RB

Modify Group Time Schedule Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupTimeScheduleRb`.

Table 2-347 A_BS-GROUP_16-X_MOD_GROUP-TIME-SCHEDULE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_TIME_SCHEDULE_NAME	Time Schedule Name	N/A	N/A	S	R
OLD_NEW_TIME_SCHEDULE_NAME	New Time Schedule Name	N/A	N/A	S	O
OLD_TIME_INTERVAL01	Time Interval01	N/A	N/A	C	O
OLD_TIME_INTERVAL02	Time Interval02	N/A	N/A	C	O
OLD_TIME_INTERVAL03	Time Interval03	N/A	N/A	C	O

Table 2–347 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-TIME-SCHEDULE-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_TIME_INTERVAL04	Time Interval04	N/A	N/A	C	O
OLD_TIME_INTERVAL05	Time Interval05	N/A	N/A	C	O
OLD_TIME_INTERVAL06	Time Interval06	N/A	N/A	C	O
OLD_TIME_INTERVAL07	Time Interval07	N/A	N/A	C	O
OLD_TIME_INTERVAL08	Time Interval08	N/A	N/A	C	O
OLD_TIME_INTERVAL09	Time Interval09	N/A	N/A	C	O
OLD_TIME_INTERVAL10	Time Interval10	N/A	N/A	C	O
OLD_TIME_INTERVAL11	Time Interval11	N/A	N/A	C	O
OLD_TIME_INTERVAL12	Time Interval12	N/A	N/A	C	O
OLD_TIME_INTERVAL13	Time Interval13	N/A	N/A	C	O
OLD_TIME_INTERVAL14	Time Interval14	N/A	N/A	C	O
OLD_TIME_INTERVAL15	Time Interval15	N/A	N/A	C	O
OLD_TIME_INTERVAL16	Time Interval16	N/A	N/A	C	O
OLD_TIME_INTERVAL17	Time Interval17	N/A	N/A	C	O
OLD_TIME_INTERVAL18	Time Interval18	N/A	N/A	C	O
OLD_TIME_INTERVAL19	Time Interval01	N/A	N/A	C	O
OLD_TIME_INTERVAL20	Time Interval20	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<xml request from JNEP>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-TRUNK-GROUP

Modify Group Trunk Group Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupTrunkGroup`.

Table 2-348 A_BS-GROUP_16-X_MOD_GROUP-TRUNK-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
MAX_ACTIVE_CALLS	Max Active Calls	N/A	N/A	S	O
BURSTING_MAX_ACTIVE_CALLS	Bursting Max Active Calls	N/A	N/A	S	O

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupTrunkGroupModifyRequest14sp9">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <maxActiveCalls>[MAX_ACTIVE_CALLS]</maxActiveCalls>
    <burstingMaxActiveCalls>[BURSTING_MAX_ACTIVE_CALLS]</burstingMaxActiveCalls>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-TRUNK-GROUP-INSTANCE

Modify Group Trunk Group Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupTrunkGroupInstance`.

Table 2-349 A_BS-GROUP_16-X_MOD_GROUP-TRUNK-GROUP-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
NEW_NAME	New Name	N/A	N/A	S	O
PILOT_USER_ID	Pilot User Id	N/A	N/A	S	O
MAX_ACTIVE_CALLS	Max Active Calls	N/A	N/A	S	O
MAX_INCOMING_CALLS	Max Incoming Calls	N/A	N/A	S	O
MAX_OUTGOING_CALLS	Max Outgoing Calls	N/A	N/A	S	O
ENABLE_BURSTING	Enable Bursting	N/A	N/A	S	O
BURSTING_MAX_ACTIVE_CALLS	Bursting Max Active Calls	N/A	N/A	S	O
BURSTING_MAX_INCOMING_CALLS	Bursting Max Incoming Calls	N/A	N/A	S	O
BURSTING_MAX_OUTGOING_CALLS	Bursting Max Outgoing Calls	N/A	N/A	S	O
CAPACITY_EXCEEDED_ACTION	Capacity Exceeded Action	N/A	N/A	S	O
CAPACITY_EXCEEDED_FORWARD_ADDRESS	Capacity Exceeded Forward Address	N/A	N/A	S	O
CAPACITY_EXCEEDED_TRAP_INITIAL_CALLS	Capacity Exceeded Trap Initial Calls	N/A	N/A	S	O
CAPACITY_EXCEEDED_TRAP_OFFSET_CALLS	Capacity Exceeded Trap Offset Calls	N/A	N/A	S	O
UNREACHABLE_DESTINATION_ACTION	Unreachable Destination Action	N/A	N/A	S	O
UNREACHABLE_DESTINATION_FORWARD_ADDRESS	Unreachable Destination Forward Address	N/A	N/A	S	O
INVITATION_TIMEOUT	Invitation Timeout	N/A	N/A	S	O
REQUIRE_AUTHENTICATION	Require Authentication	N/A	N/A	S	O

Table 2-349 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-TRUNK-GROUP-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
SIP_AUTHENTICATION_USER_NAME	Sip Authentication User Name	N/A	N/A	S	O
SIP_AUTHENTICATION_PASSWORD	Sip Authentication Password	N/A	N/A	S	O
TRUNK_GROUP_IDENTITY	Trunk Group Identity	N/A	N/A	S	O
OTG_DTG_IDENTITY	Otg Dtg Identity	N/A	N/A	S	O
INCLUDE_TRUNK_GROUP_IDENTITY	Include Trunk Group Identity	N/A	N/A	S	O
INCLUDE_DTG_IDENTITY	Include Dtg Identity	N/A	N/A	S	O
ENABLE_NETWORK_ADDRESS_IDENTITY	Enable Network Address Identity	N/A	N/A	S	O
ALLOW_UNSCREENED_CALLS	Allow Unscreened Calls	N/A	N/A	S	O
ALLOW_UNSCREENED_EMERGENCY_CALLS	Allow Unscreened Emergency Calls	N/A	N/A	S	O
PILOT_USER_CALLING_LINE_IDENTITY_POLICY	Pilot User Calling Line Identity Policy	N/A	N/A	S	O
PILOT_USER_CHARGE_NUMBER_POLICY	Pilot User Charge Number Policy	N/A	N/A	S	O
CALL_FORWARDING_ALWAYS_ACTION	Call Forwarding Always Action	N/A	N/A	S	O
CALL_FORWARDING_ALWAYS_FORWARD_ADDRESS	Call Forwarding Always Forward Address	N/A	N/A	S	O
DEPT_NAME	Department key name	N/A	N/A	S	O
DEPT_SP_ID	Department key service provider ID	N/A	N/A	S	O
DEPT_GRP_ID	Department key group ID	N/A	N/A	S	O
TRUNK_GROUP_KEY_SP_ID	Trunk Group Key service provider ID	N/A	N/A	S	R
TRUNK_GROUP_KEY_GRP_ID	Trunk Group Key group ID	N/A	N/A	S	R
TRUNK_GROUP_KEY_NAME	Trunk Group Key name	N/A	N/A	S	R
ACCESS_DEVICE_LEVEL	Access Device level	N/A	N/A	S	O
ACCESS_DEVICE_NAME	Access Device name	N/A	N/A	S	O

Table 2-349 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-TRUNK-GROUP-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
CER_TRUNK_GROUP_KEY_SP_ID	Capacity Exceeded Reroute Trunk Group Key service provider ID	N/A	N/A	S	O
CER_TRUNK_GROUP_KEY_GRP_ID	Capacity Exceeded Reroute Trunk Group Key group ID	N/A	N/A	S	O
CER_TRUNK_GROUP_KEY_NAME	Capacity Exceeded Reroute Trunk Group Key name	N/A	N/A	S	O
UDR_TRUNK_GROUP_KEY_SP_ID	Unreachable destination Reroute Trunk Group Key service provider ID	N/A	N/A	S	O
UDR_TRUNK_GROUP_KEY_GRP_ID	Unreachable destination Reroute Trunk Group Key group ID	N/A	N/A	S	O
UDR_TRUNK_GROUP_KEY_NAME	Unreachable destination Reroute Trunk Group Key name	N/A	N/A	S	O
HOSTED_USER_ID_LIST	Hosted User Id List	N/A	N/A	C	O
CFAR_TRUNK_GROUP_KEY_SP_ID	Capacity Forwarding always Reroute Trunk Group Key service provider ID	N/A	N/A	S	O
CFAR_TRUNK_GROUP_KEY_GRP_ID	Capacity Forwarding always Reroute Trunk Group Key group ID	N/A	N/A	S	O
CFAR_TRUNK_GROUP_KEY_NAME	Capacity Forwarding always Reroute Trunk Group Key name	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupTrunkGroupModifyInstanceRequest15">
    <trunkGroupKey>
      <serviceProviderId>[TRUNK_GROUP_KEY_SP_ID]</serviceProviderId>
      <groupId>[TRUNK_GROUP_KEY_GRP_ID]</groupId>
      <name>[TRUNK_GROUP_KEY_NAME]</name>
    </trunkGroupKey>
    <newName>[NEW_NAME]</newName>
    <pilotUserId>[PILOT_USER_ID]</pilotUserId>
    <department xsi:type="GroupDepartmentKey">
      <serviceProviderId>[DEPT_SP_ID]</serviceProviderId>
      <groupId>[DEPT_GRP_ID]</groupId>
      <name>[DEPT_NAME]</name>
    </department>
    <accessDevice>
      <deviceLevel>[ACCESS_DEVICE_LEVEL]</deviceLevel>
      <deviceName>[ACCESS_DEVICE_NAME]</deviceName>
    </accessDevice>
    <maxActiveCalls>[MAX_ACTIVE_CALLS]</maxActiveCalls>
    <maxIncomingCalls>[MAX_INCOMING_CALLS]</maxIncomingCalls>
    <maxOutgoingCalls>[MAX_OUTGOING_CALLS]</maxOutgoingCalls>
  </command>
</BroadsoftDocument>
```



```

    <enableBursting>[ENABLE_BURSTING]</enableBursting>
    <burstingMaxActiveCalls>[BURSTING_MAX_ACTIVE_CALLS]</burstingMaxActiveCalls>
    <burstingMaxIncomingCalls>[BURSTING_MAX_INCOMING_
CALLS]</burstingMaxIncomingCalls>
    <burstingMaxOutgoingCalls>[BURSTING_MAX_OUTGOING_
CALLS]</burstingMaxOutgoingCalls>
    <capacityExceededAction>[CAPACITY_EXCEEDED_ACTION]</capacityExceededAction>
    <capacityExceededForwardAddress>[CAPACITY_EXCEEDED_FORWARD_
ADDRESS]</capacityExceededForwardAddress>
    <capacityExceededRerouteTrunkGroupKey>
    <serviceProviderId>[CER_TRUNK_GROUP_KEY_SP_ID]</serviceProviderId>
    <groupId>[CER_TRUNK_GROUP_KEY_GRP_ID]</groupId>
    <name>[CER_TRUNK_GROUP_KEY_NAME]</name>
    </capacityExceededRerouteTrunkGroupKey>
    <capacityExceededTrapInitialCalls>[CAPACITY_EXCEEDED_TRAP_INITIAL_
CALLS]</capacityExceededTrapInitialCalls>
    <capacityExceededTrapOffsetCalls>[CAPACITY_EXCEEDED_TRAP_OFFSET_
CALLS]</capacityExceededTrapOffsetCalls>
    <unreachableDestinationAction>[UNREACHABLE_DESTINATION_
ACTION]</unreachableDestinationAction>
    <unreachableDestinationForwardAddress>[UNREACHABLE_DESTINATION_FORWARD_
ADDRESS]</unreachableDestinationForwardAddress>
    <unreachableDestinationRerouteTrunkGroupKey>
    <serviceProviderId>[UDR_TRUNK_GROUP_KEY_SP_ID]</serviceProviderId>
    <groupId>[UDR_TRUNK_GROUP_KEY_GRP_ID]</groupId>
    <name>[UDR_TRUNK_GROUP_KEY_NAME]</name>
    </unreachableDestinationRerouteTrunkGroupKey>
    <invitationTimeout>[INVITATION_TIMEOUT]</invitationTimeout>
    <requireAuthentication>[REQUIRE_AUTHENTICATION]</requireAuthentication>
    <sipAuthenticationUserName>[SIP_AUTHENTICATION_USER_
NAME]</sipAuthenticationUserName>
    <sipAuthenticationPassword>[SIP_AUTHENTICATION_
PASSWORD]</sipAuthenticationPassword>
    <hostedUserIdList>
    <userId>[HOSTED_USER_ID_LIST[1]]</userId>
    .
    .
    <userId>[HOSTED_USER_ID_LIST[n]]</userId>
    </hostedUserIdList>
    <trunkGroupIdentity>[TRUNK_GROUP_IDENTITY]</trunkGroupIdentity>
    <otgDtgIdentity>[OTG_DTG_IDENTITY]</otgDtgIdentity>
    <includeTrunkGroupIdentity>[INCLUDE_TRUNK_GROUP_
IDENTITY]</includeTrunkGroupIdentity>
    <includeDtgIdentity>[INCLUDE_DTG_IDENTITY]</includeDtgIdentity>
    <enableNetworkAddressIdentity>[ENABLE_NETWORK_ADDRESS_
IDENTITY]</enableNetworkAddressIdentity>
    <allowUnscreenedCalls>[ALLOW_UNSCREENED_CALLS]</allowUnscreenedCalls>
    <allowUnscreenedEmergencyCalls>[ALLOW_UNSCREENED_EMERGENCY_
CALLS]</allowUnscreenedEmergencyCalls>
    <pilotUserCallingLineIdentityPolicy>[PILOT_USER_CALLING_LINE_IDENTITY_
POLICY]</pilotUserCallingLineIdentityPolicy>
    <pilotUserChargeNumberPolicy>[PILOT_USER_CHARGE_NUMBER_
POLICY]</pilotUserChargeNumberPolicy>
    <callForwardingAlwaysAction>[CALL_FORWARDING_ALWAYS_
ACTION]</callForwardingAlwaysAction>
    <callForwardingAlwaysForwardAddress>[CALL_FORWARDING_ALWAYS_FORWARD_
ADDRESS]</callForwardingAlwaysForwardAddress>
    <callForwardingAlwaysRerouteTrunkGroupKey>
    <serviceProviderId>[CFAR_TRUNK_GROUP_KEY_SP_ID]</serviceProviderId>
    <groupId>[CFAR_TRUNK_GROUP_KEY_GRP_ID]</groupId>

```

```

        <name>[CFAR_TRUNK_GROUP_KEY_NAME]</name>
    </callForwardingAlwaysRerouteTrunkGroupKey>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-TRUNK-GROUP-INSTANCE-RB

Modify Group Trunk Group Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupTrunkGroupInstanceRb`.

Table 2-350 A_BS-GROUP_16-X_MOD_GROUP-TRUNK-GROUP-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_TRUNK_GROUP_KEY	Trunk Group Key	N/A	N/A	S	R
OLD_NEW_NAME	New Name	N/A	N/A	S	O
OLD_PILOT_USER_ID	Pilot User Id	N/A	N/A	S	O
OLD_DEPARTMENT	Department	N/A	N/A	S	O
OLD_ACCESS_DEVICE	Access Device	N/A	N/A	S	O
OLD_MAX_ACTIVE_CALLS	Max Active Calls	N/A	N/A	S	O
OLD_MAX_INCOMING_CALLS	Max Incoming Calls	N/A	N/A	S	O
OLD_MAX_OUTGOING_CALLS	Max Outgoing Calls	N/A	N/A	S	O
OLD_ENABLE_BURSTING	Enable Bursting	N/A	N/A	S	O
OLD_BURSTING_MAX_ACTIVE_CALLS	Bursting Max Active Calls	N/A	N/A	S	O
OLD_BURSTING_MAX_INCOMING_CALLS	Bursting Max Incoming Calls	N/A	N/A	S	O
OLD_BURSTING_MAX_OUTGOING_CALLS	Bursting Max Outgoing Calls	N/A	N/A	S	O

Table 2-350 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-TRUNK-GROUP-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_CAPACITY_EXCEEDED_ACTION	Capacity Exceeded Action	N/A	N/A	S	O
OLD_CAPACITY_EXCEEDED_FORWARD_ADDRESS	Capacity Exceeded Forward Address	N/A	N/A	S	O
OLD_CAPACITY_EXCEEDED_REROUTE_TRUNK_GROUP_KEY	Capacity Exceeded Reroute Trunk Group Key	N/A	N/A	S	O
OLD_CAPACITY_EXCEEDED_TRAP_INITIAL_CALLS	Capacity Exceeded Trap Initial Calls	N/A	N/A	S	O
OLD_CAPACITY_EXCEEDED_TRAP_OFFSET_CALLS	Capacity Exceeded Trap Offset Calls	N/A	N/A	S	O
OLD_UNREACHABLE_DESTINATION_ACTION	Unreachable Destination Action	N/A	N/A	S	O
OLD_UNREACHABLE_DESTINATION_FORWARD_ADDRESS	Unreachable Destination Forward Address	N/A	N/A	S	O
OLD_UNREACHABLE_DESTINATION_REROUTE_TRUNK_GROUP_KEY	Unreachable Destination Reroute Trunk Group Key	N/A	N/A	S	O
OLD_INVITATION_TIMEOUT	Invitation Timeout	N/A	N/A	S	O
OLD_REQUIRE_AUTHENTICATION	Require Authentication	N/A	N/A	S	O
OLD_SIP_AUTHENTICATION_USER_NAME	Sip Authentication User Name	N/A	N/A	S	O
OLD_SIP_AUTHENTICATION_PASSWORD	Sip Authentication Password	N/A	N/A	S	O
OLD_HOSTED_USER_ID_LIST	Hosted User Id List	N/A	N/A	S	O
OLD_TRUNK_GROUP_IDENTITY	Trunk Group Identity	N/A	N/A	S	O
OLD_OTG_DTG_IDENTITY	Otg Dtg Identity	N/A	N/A	S	O
OLD_INCLUDE_TRUNK_GROUP_IDENTITY	Include Trunk Group Identity	N/A	N/A	S	O
OLD_INCLUDE_DTG_IDENTITY	Include Dtg Identity	N/A	N/A	S	O

Table 2–350 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-TRUNK-GROUP-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_ENABLE_NETWORK_ADDRESS_IDENTITY	Enable Network Address Identity	N/A	N/A	S	O
OLD_ALLOW_UNSCREENED_CALLS	Allow Unscreened Calls	N/A	N/A	S	O
OLD_ALLOW_UNSCREENED_EMERGENCY_CALLS	Allow Unscreened Emergency Calls	N/A	N/A	S	O
OLD_PILOT_USER_CALLING_LINE_IDENTITY_POLICY	Pilot User Calling Line Identity Policy	N/A	N/A	S	O
OLD_PILOT_USER_CHARGE_NUMBER_POLICY	Pilot User Charge Number Policy	N/A	N/A	S	O
OLD_CALL_FORWARDING_ALWAYS_ACTION	Call Forwarding Always Action	N/A	N/A	S	O
OLD_CALL_FORWARDING_ALWAYS_FORWARD_ADDRESS	Call Forwarding Always Forward Address	N/A	N/A	S	O
OLD_CALL_FORWARDING_ALWAYS_REROUTE_TRUNK_GROUP_KEY	Call Forwarding Always Reroute Trunk Group Key	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupTrunkGroupModifyInstanceRequest15">
    <trunkGroupKey>[OLD_TRUNK_GROUP_KEY]</trunkGroupKey>
    <newName>[OLD_NEW_NAME]</newName>
    <pilotUserId>[OLD_PILOT_USER_ID]</pilotUserId>
    <department>[OLD_DEPARTMENT]</department>
    <accessDevice>[OLD_ACCESS_DEVICE]</accessDevice>
    <maxActiveCalls>[OLD_MAX_ACTIVE_CALLS]</maxActiveCalls>
    <maxIncomingCalls>[OLD_MAX_INCOMING_CALLS]</maxIncomingCalls>
    <maxOutgoingCalls>[OLD_MAX_OUTGOING_CALLS]</maxOutgoingCalls>
    <enableBursting>[OLD_ENABLE_BURSTING]</enableBursting>
    <burstingMaxActiveCalls>[OLD_BURSTING_MAX_ACTIVE_
CALLS]</burstingMaxActiveCalls>
    <burstingMaxIncomingCalls>[OLD_BURSTING_MAX_INCOMING_
CALLS]</burstingMaxIncomingCalls>
    <burstingMaxOutgoingCalls>[OLD_BURSTING_MAX_OUTGOING_
CALLS]</burstingMaxOutgoingCalls>
```

```

    <capacityExceededAction>[OLD_CAPACITY_EXCEEDED_
ACTION]</capacityExceededAction>
    <capacityExceededForwardAddress>[OLD_CAPACITY_EXCEEDED_FORWARD_
ADDRESS]</capacityExceededForwardAddress>
    <capacityExceededRerouteTrunkGroupKey>[OLD_CAPACITY_EXCEEDED_REROUTE_TRUNK_
GROUP_KEY]</capacityExceededRerouteTrunkGroupKey>
    <capacityExceededTrapInitialCalls>[OLD_CAPACITY_EXCEEDED_TRAP_INITIAL_
CALLS]</capacityExceededTrapInitialCalls>
    <capacityExceededTrapOffsetCalls>[OLD_CAPACITY_EXCEEDED_TRAP_OFFSET_
CALLS]</capacityExceededTrapOffsetCalls>
    <unreachableDestinationAction>[OLD_UNREACHABLE_DESTINATION_
ACTION]</unreachableDestinationAction>
    <unreachableDestinationForwardAddress>[OLD_UNREACHABLE_DESTINATION_FORWARD_
ADDRESS]</unreachableDestinationForwardAddress>
    <unreachableDestinationRerouteTrunkGroupKey>[OLD_UNREACHABLE_DESTINATION_
REROUTE_TRUNK_GROUP_KEY]</unreachableDestinationRerouteTrunkGroupKey>
    <invitationTimeout>[OLD_INVITATION_TIMEOUT]</invitationTimeout>
    <requireAuthentication>[OLD_REQUIRE_AUTHENTICATION]</requireAuthentication>
    <sipAuthenticationUserName>[OLD_SIP_AUTHENTICATION_USER_
NAME]</sipAuthenticationUserName>
    <sipAuthenticationPassword>[OLD_SIP_AUTHENTICATION_
PASSWORD]</sipAuthenticationPassword>
    <hostedUserIdList>[OLD_HOSTED_USER_ID_LIST]</hostedUserIdList>
    <trunkGroupIdentity>[OLD_TRUNK_GROUP_IDENTITY]</trunkGroupIdentity>
    <otgDtgIdentity>[OLD_OTG_DTG_IDENTITY]</otgDtgIdentity>
    <includeTrunkGroupIdentity>[OLD_INCLUDE_TRUNK_GROUP_
IDENTITY]</includeTrunkGroupIdentity>
    <includeDtgIdentity>[OLD_INCLUDE_DTG_IDENTITY]</includeDtgIdentity>
    <enableNetworkAddressIdentity>[OLD_ENABLE_NETWORK_ADDRESS_
IDENTITY]</enableNetworkAddressIdentity>
    <allowUnscreenedCalls>[OLD_ALLOW_UNSCREENED_CALLS]</allowUnscreenedCalls>
    <allowUnscreenedEmergencyCalls>[OLD_ALLOW_UNSCREENED_EMERGENCY_
CALLS]</allowUnscreenedEmergencyCalls>
    <pilotUserCallingLineIdentityPolicy>[OLD_PILOT_USER_CALLING_LINE_IDENTITY_
POLICY]</pilotUserCallingLineIdentityPolicy>
    <pilotUserChargeNumberPolicy>[OLD_PILOT_USER_CHARGE_NUMBER_
POLICY]</pilotUserChargeNumberPolicy>
    <callForwardingAlwaysAction>[OLD_CALL_FORWARDING_ALWAYS_
ACTION]</callForwardingAlwaysAction>
    <callForwardingAlwaysForwardAddress>[OLD_CALL_FORWARDING_ALWAYS_FORWARD_
ADDRESS]</callForwardingAlwaysForwardAddress>
    <callForwardingAlwaysRerouteTrunkGroupKey>[OLD_CALL_FORWARDING_ALWAYS_REROUTE_
TRUNK_GROUP_KEY]</callForwardingAlwaysRerouteTrunkGroupKey>
    </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-TRUNK-GROUP-RB

Modify Group Trunk Group Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupTrunkGroupRb`.

Table 2–351 A_BS-GROUP_16-X_MOD_GROUP-TRUNK-GROUP-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_MAX_ACTIVE_CALLS	Max Active Calls	N/A	N/A	S	O
OLD_BURSTING_MAX_ACTIVE_CALLS	Bursting Max Active Calls	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<xml request from JNEP>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-VOICE-MESSAGING-GROUP

Modify Group Voice Messaging Group Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupVoiceMessagingGroup`.

Table 2–352 A_BS-GROUP_16-X_MOD_GROUP-VOICE-MESSAGING-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

Table 2–352 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-VOICE-MESSAGING-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
USE_MAIL_SERVER_SETTING	Use Mail Server Setting	N/A	N/A	S	O
WARN_CALLER_BEFORE_RECORDING_VOICE_MESSAGE	Warn Caller Before Recording Voice Message	N/A	N/A	S	O
ALLOW_USERS_CONFIGURING_ADVANCED_SETTINGS	Allow Users Configuring Advanced Settings	N/A	N/A	S	O
ALLOW_COMPOSE_OR_FORWARD_MESSAGE_TO_ENTIRE_GROUP	Allow Compose Or Forward Message To Entire Group	N/A	N/A	S	O
MAIL_SERVER_NET_ADDRESS	Mail Server Net Address	N/A	N/A	S	O
MAIL_SERVER_PROTOCOL	Mail Server Protocol	N/A	N/A	S	O
REAL_DELETE_FOR_IMAP	Real Delete For Imap	N/A	N/A	S	O
MAX_MAILBOX_LENGTH_MINUTES	Max Mailbox Length Minutes	N/A	N/A	S	O
DOES_MESSAGE_AGE	Does Message Age	N/A	N/A	S	O
HOLD_PERIOD_DAYS	Hold Period Days	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupVoiceMessagingGroupModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <useMailServerSetting>[USE_MAIL_SERVER_SETTING]</useMailServerSetting>
    <warnCallerBeforeRecordingVoiceMessage>[WARN_CALLER_BEFORE_RECORDING_VOICE_
MESSAGE]</warnCallerBeforeRecordingVoiceMessage>
    <allowUsersConfiguringAdvancedSettings>[ALLOW_USERS_CONFIGURING_ADVANCED_
SETTINGS]</allowUsersConfiguringAdvancedSettings>
    <allowComposeOrForwardMessageToEntireGroup>[ALLOW_COMPOSE_OR_FORWARD_MESSAGE_
TO_ENTIRE_GROUP]</allowComposeOrForwardMessageToEntireGroup>
    <mailServerNetAddress>[MAIL_SERVER_NET_ADDRESS]</mailServerNetAddress>
    <mailServerProtocol>[MAIL_SERVER_PROTOCOL]</mailServerProtocol>
    <realDeleteForImap>[REAL_DELETE_FOR_IMAP]</realDeleteForImap>
    <maxMailboxLengthMinutes>[MAX_MAILBOX_LENGTH_
```

```

MINUTES] </maxMailboxLengthMinutes>
    <doesMessageAge> [DOES_MESSAGE_AGE] </doesMessageAge>
    <holdPeriodDays> [HOLD_PERIOD_DAYS] </holdPeriodDays>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-VOICE-MESSAGING-GROUP-RB

Modify Group Voice Messaging Group Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupVoiceMessagingGroupRb`.

Table 2-353 A_BS-GROUP_16-X_MOD_GROUP-VOICE-MESSAGING-GROUP-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_USE_MAIL_SERVER_SETTING	Use Mail Server Setting	N/A	N/A	S	O
OLD_WARN_CALLER_BEFORE_RECORDING_VOICE_MESSAGE	Warn Caller Before Recording Voice Message	N/A	N/A	S	O
OLD_ALLOW_USERS_CONFIGURING_ADVANCED_SETTINGS	Allow Users Configuring Advanced Settings	N/A	N/A	S	O
OLD_ALLOW_COMPOSE_OR_FORWARD_MESSAGE_TO_ENTIRE_GROUP	Allow Compose Or Forward Message To Entire Group	N/A	N/A	S	O
OLD_MAIL_SERVER_NET_ADDRESS	Mail Server Net Address	N/A	N/A	S	O
OLD_MAIL_SERVER_PROTOCOL	Mail Server Protocol	N/A	N/A	S	O
OLD_REAL_DELETE_FOR_IMAP	Real Delete For Imap	N/A	N/A	S	O

Table 2–353 (Cont.) A_BS-GROUP_16-X_MOD_GROUP-VOICE-MESSAGING-GROUP-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_MAX_MAILBOX_LENGTH_MINUTES	Max Mailbox Length Minutes	N/A	N/A	S	O
OLD_DOES_MESSAGE_AGE	Does Message Age	N/A	N/A	S	O
OLD_HOLD_PERIOD_DAYS	Hold Period Days	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupVoiceMessagingGroupModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <useMailServerSetting>[OLD_USE_MAIL_SERVER_SETTING]</useMailServerSetting>
    <warnCallerBeforeRecordingVoiceMessage>[OLD_WARN_CALLER_BEFORE_RECORDING_
VOICE_MESSAGE]</warnCallerBeforeRecordingVoiceMessage>
    <allowUsersConfiguringAdvancedSettings>[OLD_ALLOW_USERS_CONFIGURING_ADVANCED_
SETTINGS]</allowUsersConfiguringAdvancedSettings>
    <allowComposeOrForwardMessageToEntireGroup>[OLD_ALLOW_COMPOSE_OR_FORWARD_
MESSAGE_TO_ENTIRE_GROUP]</allowComposeOrForwardMessageToEntireGroup>
    <mailServerNetAddress>[OLD_MAIL_SERVER_NET_ADDRESS]</mailServerNetAddress>
    <mailServerProtocol>[OLD_MAIL_SERVER_PROTOCOL]</mailServerProtocol>
    <realDeleteForImap>[OLD_REAL_DELETE_FOR_IMAP]</realDeleteForImap>
    <maxMailboxLengthMinutes>[OLD_MAX_MAILBOX_LENGTH_
MINUTES]</maxMailboxLengthMinutes>
    <doesMessageAge>[OLD_DOES_MESSAGE_AGE]</doesMessageAge>
    <holdPeriodDays>[OLD_HOLD_PERIOD_DAYS]</holdPeriodDays>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL

Modify Group Voice Messaging Group Voice Portal Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupVoiceMessagingGroupVoicePortal`.

Table 2–354 A_BS-GROUP_16-X_MOD_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
SERVICE_INSTANCE_PROFILE	Service Instance Profile	N/A	N/A	S	O
IS_ACTIVE	Is Active	N/A	N/A	S	O
ALLOW_IDENTIFICATION_BY_PHONE_NUMBER_OR_VOICE_MAIL_ALIASES_ON_LOGIN	Allow Identification By Phone Number Or Voice Mail Aliases On Login	N/A	N/A	S	O
USE_VOICE_PORTAL_WIZARD	Use Voice Portal Wizard	N/A	N/A	S	O
VOICE_PORTAL_EXTERNAL_ROUTING_SCOPE	Voice Portal External Routing Scope	N/A	N/A	S	O
USE_EXTERNAL_ROUTING	Use External Routing	N/A	N/A	S	O
EXTERNAL_ROUTING_ADDRESS	External Routing Address	N/A	N/A	S	O
HOME_ZONE_NAME	Home Zone Name	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupVoiceMessagingGroupModifyVoicePortalRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <serviceInstanceProfile>[SERVICE_INSTANCE_PROFILE]</serviceInstanceProfile>
    <isActive>[IS_ACTIVE]</isActive>
    <useVoicePortalWizard>[USE_VOICE_PORTAL_WIZARD]</useVoicePortalWizard>
    <voicePortalExternalRoutingScope>[VOICE_PORTAL_EXTERNAL_ROUTING_
SCOPE]</voicePortalExternalRoutingScope>
    <useExternalRouting>[USE_EXTERNAL_ROUTING]</useExternalRouting>
    <externalRoutingAddress>[EXTERNAL_ROUTING_ADDRESS]</externalRoutingAddress>
    <homeZoneName>[HOME_ZONE_NAME]</homeZoneName>
  </command>
</BroadsoftDocument>
```

```
</command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_ **GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING**

Modify Group Voice Messaging Group Voice Portal Branding Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupVoiceMessagingGroupVoicePortalBranding**.

Table 2-355 A_BS-GROUP_16-X_MOD_ GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
VP_GREETING_SELECTION	Voice Portal Greeting Selection	N/A	N/A	S	O
VM_GREETING_SELECTION	Voice Messaging Greeting Selection	N/A	N/A	S	O
VP_GREETING_FILE_MTYPE	Voice portal greeting file media type	N/A	N/A	S	O
VP_GREETING_FILE_SOURCE_FILE_NAME	Voice portal greeting file source file name	N/A	N/A	S	O
VP_GREETING_FILE_FILE_CONTENT	Voice portal greeting file file content	N/A	N/A	S	O
VP_GREETING_FILE_DESC	Voice portal greeting file description	N/A	N/A	S	O
VM_GREETING_FILE_MTYPE	Voice messaging greeting file media type	N/A	N/A	S	O
VM_GREETING_FILE_SOURCE_FILE_NAME	Voice messaging greeting file source file name	N/A	N/A	S	O
VM_GREETING_FILE_FILE_CONTENT	Voice messaging greeting file file content	N/A	N/A	S	O
VM_GREETING_FILE_DESC	Voice messaging greeting file description	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupVoiceMessagingGroupModifyVoicePortalBrandingRequest16">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <voicePortalGreetingSelection>[VP_GREETING_
SELECTION]</voicePortalGreetingSelection>
    <voicePortalGreetingFile>
      <description>VP_GREETING_FILE_DESC</description>
      <mediaType>VP_GREETING_FILE_MTYPE</mediaType>
      <sourceFileName>VP_GREETING_FILE_SOURCE_FILE_NAME</sourceFileName>
    </voicePortalGreetingFile>
    <voiceMessagingGreetingSelection>[VM_GREETING_
SELECTION]</voiceMessagingGreetingSelection>
    <voiceMessagingGreetingFile>
      <description>VM_GREETING_FILE_DESC</description>
      <mediaType>VM_GREETING_FILE_MTYPE</mediaType>
      <sourceFileName>VM_GREETING_FILE_SOURCE_FILE_NAME</sourceFileName>
    </voiceMessagingGreetingFile>
  </command>
</command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_ **GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING-RB**

Modify Group Voice Messaging Group Voice Portal Branding Rollback Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_
0.prov.BroadsoftAS16GroupRb_
prov.modGroupVoiceMessagingGroupVoicePortalBrandingRb.

Table 2-356 A_BS-GROUP_16-X_MOD_
GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_VOICE_PORTAL_GREETING_SELECTION	Voice Portal Greeting Selection	N/A	N/A	S	O
OLD_VOICE_PORTAL_GREETING_FILE	Voice Portal Greeting File	N/A	N/A	S	O
OLD_VOICE_MESSAGING_GREETING_SELECTION	Voice Messaging Greeting Selection	N/A	N/A	S	O
OLD_VOICE_MESSAGING_GREETING_FILE	Voice Messaging Greeting File	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupVoiceMessagingGroupModifyVoicePortalBrandingRequest16">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <voicePortalGreetingSelection>[OLD_VOICE_PORTAL_GREETING_
SELECTION]</voicePortalGreetingSelection>
    <voicePortalGreetingFile>[OLD_VOICE_PORTAL_GREETING_
FILE]</voicePortalGreetingFile>
    <voiceMessagingGreetingSelection>[OLD_VOICE_MESSAGING_GREETING_
SELECTION]</voiceMessagingGreetingSelection>
    <voiceMessagingGreetingFile>[OLD_VOICE_MESSAGING_GREETING_
FILE]</voiceMessagingGreetingFile>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL-RB

Modify Group Voice Messaging Group Voice Portal Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0 prov.BroadsoftAS16GroupRb prov.modGroupVoiceMessagingGroupVoicePortalRb`.

Table 2–357 A_BS-GROUP_16-X_MOD_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_SERVICE_INSTANCE_PROFILE	Service Instance Profile	N/A	N/A	S	O
OLD_IS_ACTIVE	Is Active	N/A	N/A	S	O
OLD_ALLOW_IDENTIFICATION_BY_PHONE_NUMBER_OR_VOICE_MAIL_ALIASES_ON_LOGIN	Allow Identification By Phone Number Or Voice Mail Aliases On Login	N/A	N/A	S	O
OLD_USE_VOICE_PORTAL_WIZARD	Use Voice Portal Wizard	N/A	N/A	S	O
OLD_VOICE_PORTAL_EXTERNAL_ROUTING_SCOPE	Voice Portal External Routing Scope	N/A	N/A	S	O
OLD_USE_EXTERNAL_ROUTING	Use External Routing	N/A	N/A	S	O
OLD_EXTERNAL_ROUTING_ADDRESS	External Routing Address	N/A	N/A	S	O
OLD_HOME_ZONE_NAME	Home Zone Name	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupVoiceMessagingGroupModifyVoicePortalRequest">
```

```

    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <serviceInstanceProfile>[OLD_SERVICE_INSTANCE_
PROFILE]</serviceInstanceProfile>
    <isActive>[OLD_IS_ACTIVE]</isActive>
    <useVoicePortalWizard>[OLD_USE_VOICE_PORTAL_WIZARD]</useVoicePortalWizard>
    <voicePortalExternalRoutingScope>[OLD_VOICE_PORTAL_EXTERNAL_ROUTING_
SCOPE]</voicePortalExternalRoutingScope>
    <useExternalRouting>[OLD_USE_EXTERNAL_ROUTING]</useExternalRouting>
    <externalRoutingAddress>[OLD_EXTERNAL_ROUTING_
ADDRESS]</externalRoutingAddress>
    <homeZoneName>[OLD_HOME_ZONE_NAME]</homeZoneName>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD GROUPLDAP-INTEGRATION

Modify GroupLDAP Integration Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupLDAPIntegration**.

Table 2–358 A_BS-GROUP_16-X_MOD GROUPLDAP-INTEGRATION

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
IS_ACTIVE	Is Active	N/A	N/A	S	O

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupLDAPIntegrationModifyRequest">

```

```

    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <isActive>[IS_ACTIVE]</isActive>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD GROUPLDAP-INTEGRATION-DIRECTORY

Modify GroupLDAP Integration Directory Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.modGroupLDAPIntegrationDirectory`.

Table 2-359 A_BS-GROUP_16-X_MOD GROUPLDAP-INTEGRATION-DIRECTORY

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
USE_LEVEL	Use Level	N/A	N/A	S	O
SERVER_NET_ADDRESS	Server Net Address	N/A	N/A	S	O
SERVER_PORT	Server Port	N/A	N/A	S	O
SEARCH_BASE	Search Base	N/A	N/A	S	O
USESSL	UseSSL	N/A	N/A	S	O
REQUIRE_AUTHENTICATION	Require Authentication	N/A	N/A	S	O
AUTHENTICATEDDN	AuthenticatedDN	N/A	N/A	S	O
AUTHENTICATED_PASSWORD	Authenticated Password	N/A	N/A	S	O
IS_SORT_ENABLED	Is Sort Enabled	N/A	N/A	S	O
IS_PAGED_RESULT_ENABLED	Is Paged Result Enabled	N/A	N/A	S	O
SEARCH_FILTER	Search Filter	N/A	N/A	S	O
INCLUDE_SEARCH_ATTRIBUTE_IN_SEARCH_FILTER	Include Search Attribute In Search Filter	N/A	N/A	S	O

Table 2–359 (Cont.) A_BS-GROUP_16-X_MOD_GROUPLDAP-INTEGRATION-DIRECTORY

Parameter Name	Description	Range	Default Value	Type	Class
COLUMN1_ATTRIBUTE_NAME	Column1 Attribute Name	N/A	N/A	S	O
COLUMN2_ATTRIBUTE_NAME	Column2 Attribute Name	N/A	N/A	S	O
COLUMN3_ATTRIBUTE_NAME	Column3 Attribute Name	N/A	N/A	S	O
COLUMN4_ATTRIBUTE_NAME	Column4 Attribute Name	N/A	N/A	S	O
COLUMN1_LABEL	Column1 Label	N/A	N/A	S	O
COLUMN2_LABEL	Column2 Label	N/A	N/A	S	O
COLUMN3_LABEL	Column3 Label	N/A	N/A	S	O
COLUMN4_LABEL	Column4 Label	N/A	N/A	S	O
SEARCH_COLUMN	Search Column	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupLDAPIntegrationModifyDirectoryRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <useLevel>[USE_LEVEL]</useLevel>
    <serverNetAddress>[SERVER_NET_ADDRESS]</serverNetAddress>
    <serverPort>[SERVER_PORT]</serverPort>
    <searchBase>[SEARCH_BASE]</searchBase>
    <useSSL>[USESSL]</useSSL>
    <requireAuthentication>[REQUIRE_AUTHENTICATION]</requireAuthentication>
    <authenticatedDN>[AUTHENTICATEDDN]</authenticatedDN>
    <authenticatedPassword>[AUTHENTICATED_PASSWORD]</authenticatedPassword>
    <isSortEnabled>[IS_SORT_ENABLED]</isSortEnabled>
    <isPagedResultEnabled>[IS_PAGED_RESULT_ENABLED]</isPagedResultEnabled>
    <searchFilter>[SEARCH_FILTER]</searchFilter>
    <includeSearchAttributeInSearchFilter>[INCLUDE_SEARCH_ATTRIBUTE_IN_SEARCH_
FILTER]</includeSearchAttributeInSearchFilter>
    <column1AttributeName>[COLUMN1_ATTRIBUTE_NAME]</column1AttributeName>
    <column2AttributeName>[COLUMN2_ATTRIBUTE_NAME]</column2AttributeName>
    <column3AttributeName>[COLUMN3_ATTRIBUTE_NAME]</column3AttributeName>
    <column4AttributeName>[COLUMN4_ATTRIBUTE_NAME]</column4AttributeName>
    <column1Label>[COLUMN1_LABEL]</column1Label>
    <column2Label>[COLUMN2_LABEL]</column2Label>
    <column3Label>[COLUMN3_LABEL]</column3Label>
    <column4Label>[COLUMN4_LABEL]</column4Label>
    <searchColumn>[SEARCH_COLUMN]</searchColumn>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD_GROUPLDAP-INTEGRATION-DIRECTORY-RB

Modify GroupLDAP Integration Directory Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupLDAPIntegrationDirectoryRb`.

Table 2-360 A_BS-GROUP_16-X_MOD_GROUPLDAP-INTEGRATION-DIRECTORY-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_USE_LEVEL	Use Level	N/A	N/A	S	O
OLD_SERVER_NET_ADDRESS	Server Net Address	N/A	N/A	S	O
OLD_SERVER_PORT	Server Port	N/A	N/A	S	O
OLD_SEARCH_BASE	Search Base	N/A	N/A	S	O
OLD_USESSL	UseSSL	N/A	N/A	S	O
OLD_REQUIRE_AUTHENTICATION	Require Authentication	N/A	N/A	S	O
OLD_AUTHENTICATEDDN	AuthenticatedDN	N/A	N/A	S	O
OLD_AUTHENTICATED_PASSWORD	Authenticated Password	N/A	N/A	S	O
OLD_IS_SORT_ENABLED	Is Sort Enabled	N/A	N/A	S	O
OLD_IS_PAGED_RESULT_ENABLED	Is Paged Result Enabled	N/A	N/A	S	O
OLD_SEARCH_FILTER	Search Filter	N/A	N/A	S	O
OLD_INCLUDE_SEARCH_ATTRIBUTE_IN_SEARCH_FILTER	Include Search Attribute In Search Filter	N/A	N/A	S	O

Table 2–360 (Cont.) A_BS-GROUP_16-X_MOD_GROUPLDAP-INTEGRATION-DIRECTORY-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_COLUMN1_ATTRIBUTE_NAME	Column1 Attribute Name	N/A	N/A	S	O
OLD_COLUMN2_ATTRIBUTE_NAME	Column2 Attribute Name	N/A	N/A	S	O
OLD_COLUMN3_ATTRIBUTE_NAME	Column3 Attribute Name	N/A	N/A	S	O
OLD_COLUMN4_ATTRIBUTE_NAME	Column4 Attribute Name	N/A	N/A	S	O
OLD_COLUMN1_LABEL	Column1 Label	N/A	N/A	S	O
OLD_COLUMN2_LABEL	Column2 Label	N/A	N/A	S	O
OLD_COLUMN3_LABEL	Column3 Label	N/A	N/A	S	O
OLD_COLUMN4_LABEL	Column4 Label	N/A	N/A	S	O
OLD_SEARCH_COLUMN	Search Column	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupLDAPIntegrationModifyDirectoryRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <useLevel>[OLD_USE_LEVEL]</useLevel>
    <serverNetAddress>[OLD_SERVER_NET_ADDRESS]</serverNetAddress>
    <serverPort>[OLD_SERVER_PORT]</serverPort>
    <searchBase>[OLD_SEARCH_BASE]</searchBase>
    <useSSL>[OLD_USESSL]</useSSL>
    <requireAuthentication>[OLD_REQUIRE_AUTHENTICATION]</requireAuthentication>
    <authenticatedDN>[OLD_AUTHENTICATEDDN]</authenticatedDN>
    <authenticatedPassword>[OLD_AUTHENTICATED_PASSWORD]</authenticatedPassword>
    <isSortEnabled>[OLD_IS_SORT_ENABLED]</isSortEnabled>
    <isPagedResultEnabled>[OLD_IS_PAGED_RESULT_ENABLED]</isPagedResultEnabled>
    <searchFilter>[OLD_SEARCH_FILTER]</searchFilter>
    <includeSearchAttributeInSearchFilter>[OLD_INCLUDE_SEARCH_ATTRIBUTE_IN_SEARCH_FILTER]</includeSearchAttributeInSearchFilter>
    <column1AttributeName>[OLD_COLUMN1_ATTRIBUTE_NAME]</column1AttributeName>
    <column2AttributeName>[OLD_COLUMN2_ATTRIBUTE_NAME]</column2AttributeName>
    <column3AttributeName>[OLD_COLUMN3_ATTRIBUTE_NAME]</column3AttributeName>
    <column4AttributeName>[OLD_COLUMN4_ATTRIBUTE_NAME]</column4AttributeName>
    <column1Label>[OLD_COLUMN1_LABEL]</column1Label>
    <column2Label>[OLD_COLUMN2_LABEL]</column2Label>
```

```

    <column3Label>[OLD_COLUMN3_LABEL]</column3Label>
    <column4Label>[OLD_COLUMN4_LABEL]</column4Label>
    <searchColumn>[OLD_SEARCH_COLUMN]</searchColumn>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_MOD GROUPLDAP-INTEGRATION-RB

Modify GroupLDAP Integration Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.modGroupLDAPIntegrationRb`.

Table 2-361 A_BS-GROUP_16-X_MOD GROUPLDAP-INTEGRATION-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_IS_ACTIVE	Is Active	N/A	N/A	S	O

MML commands**MML Syntax :**

The XML request will be

```
<xml request from JNEP>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP

Query Group Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroup`.

Table 2–362 A_BS-GROUP_16-X_QRY_GROUP

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupGetRequest14sp7">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

The following parameters are also returned as INFO parameter :

DEFAULT_DOMAIN

USER_LIMIT

GROUP_NAME

CALLING_LINE_ID_NAME
 TIME_ZONE
 TIME_ZONE_DISPLAY_NAME
 LOCATION_DIALING_CODE
 CONTACT_NAME
 CONTACT_NUMBER
 CONTACT_EMAIL
 ADDRESS_LINE1
 ADDRESS_LINE2
 CITY
 ZIP_OR_POSTAL_CODE
 STATE_OR_PROVINCE
 STATE_OR_PROVINCE_DISP_NAME
 COUNTRY

A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE

Query Group Access Device Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupAccessDevice`.

Table 2-363 A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEVICE_NAME	Device Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAccessDeviceGetRequest16">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <deviceName>[DEVICE_NAME]</deviceName>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

The following parameters are also returned as INFO parameter :

NET_ADDRESS

TRANSPORT_PROTOCOL

DEVICE_TYPE

CREDENTIALS_USERNAME

OUTBOUND_PROXY_SERVER_NET_ADDRESS

PHYSICAL_LOCATION

STUN_SERVER_NET_ADDRESS

PORT

SERIAL_NUMBER

USE_CUSTOM_USER_NAME_PASSWORD

MAC_ADDRESS

PROTOCOL

CONFIGURATION_MODE

DESCRIPTION

A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-AVLBL-DETAIL-LIST

Query Group Access Device Avlbl Detail List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupAccessDeviceAvlblDetailList`.

Table 2-364 A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-AVLBL-DETAIL-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Table 2–364 (Cont.) A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-AVLBL-DETAIL-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
IS_MUSIC_ON_HOLD	Is Music On Hold	N/A	N/A	S	R
ONLY_VIDEO_CAPABLE	Only Video Capable	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAccessDeviceGetAvailableDetailListRequest14">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <isMusicOnHold>[IS_MUSIC_ON_HOLD]</isMusicOnHold>
    <onlyVideoCapable>[ONLY_VIDEO_CAPABLE]</onlyVideoCapable>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-AVLBL-DETAIL-LIST-RB

Query Group Access Device Avlbl Detail List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupAccessDeviceAvlblDetailListRb`.

Table 2–365 A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-AVLBL-DETAIL-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Table 2–365 (Cont.) A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-AVLBL-DETAIL-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
IS_MUSIC_ON_HOLD	Is Music On Hold	N/A	N/A	S	R
ONLY_VIDEO_CAPABLE	Only Video Capable	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">2067C90CE81EAD3E979604DC744BBEB</sessionId>
  <command xmlns="" xsi:type="GroupAccessDeviceGetAvailableDetailListRequest14">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <isMusicOnHold>[IS_MUSIC_ON_HOLD]</isMusicOnHold>
    <onlyVideoCapable>[ONLY_VIDEO_CAPABLE]</onlyVideoCapable>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-CUSTOM-TAG-LIST

Query Group Access Device Custom Tag List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupAccessDeviceCustomTagList`.

Table 2–366 A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-CUSTOM-TAG-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R

Table 2–366 (Cont.) A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-CUSTOM-TAG-LIST

Parameter Name	Description	Range	Default Value	Type	Class
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEVICE_NAME	Device Name	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAccessDeviceCustomTagGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <deviceName>[DEVICE_NAME]</deviceName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-CUSTOM-TAG-LIST-RB

Query Group Access Device Custom Tag List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupAccessDeviceCustomTagListRb`.

Table 2–367 A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-CUSTOM-TAG-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEVICE_NAME	Device Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">2067C90CE81EAD3E979604DC744BBEB</sessionId>
  <command xmlns="" xsi:type="GroupAccessDeviceCustomTagGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <deviceName>[DEVICE_NAME]</deviceName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-ENHANCED-CONFIG-TYPE

Query Group Access Device Enhanced Config Type Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupAccessDeviceEnhancedConfigType`.

Table 2-368 A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-ENHANCED-CONFIG-TYPE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEVICE_TYPE	Device Type	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
```

```

    <sessionId xmlns="">[SESSION_ID]</sessionId>
    <command xmlns=""
xsi:type="GroupAccessDeviceGetEnhancedConfigurationTypeRequest14">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <deviceType>[DEVICE_TYPE]</deviceType>
    </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-ENHANCED-CONFIG-TYPE-LIST

Query Group Access Device Enhanced Config Type List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupAccessDeviceEnhancedConfigTypeList`.

Table 2-369 A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-ENHANCED-CONFIG-TYPE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
    <sessionId xmlns="">[SESSION_ID]</sessionId>
    <command xmlns=""
xsi:type="GroupAccessDeviceGetEnhancedConfigurationTypeListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_ GROUP-ACCESS-DEVICE-ENHANCED-CONFIG-TYPE-LIST-RB

Query Group Access Device Enhanced Config Type List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupAccessDeviceEnhancedConfigTypeListRb`.

Table 2-370 A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-ENHANCED-CONFIG-TYPE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">2067C90CE81EAD3E979604DC744BBEB</sessionId>
  <command xmlns=""
xsi:type="GroupAccessDeviceGetEnhancedConfigurationTypeListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-ENHANCED-CONFIG-TYPE-RB

Query Group Access Device Enhanced Config Type Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupAccessDeviceEnhancedConfigTypeRb`.

Table 2–371 A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-ENHANCED-CONFIG-TYPE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEVICE_TYPE	Device Type	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">2067C90CE81EAD3E979604DC744BBEB</sessionId>
  <command xmlns=""
xsi:type="GroupAccessDeviceGetEnhancedConfigurationTypeRequest14">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <deviceType>[DEVICE_TYPE]</deviceType>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-FILE

Query Group Access Device File Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupAccessDeviceFile`.

Table 2–372 A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-FILE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEVICE_NAME	Device Name	N/A	N/A	S	R
FILE_FORMAT	File Format	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAccessDeviceFileGetRequest16sp1">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <deviceName>[DEVICE_NAME]</deviceName>
    <fileFormat>[FILE_FORMAT]</fileFormat>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-FILE-LIST

Query Group Access Device File List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupAccessDeviceFileList`.

Table 2–373 A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-FILE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEVICE_NAME	Device Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAccessDeviceFileGetListRequest14sp8">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <deviceName>[DEVICE_NAME]</deviceName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-FILE-LIST-RB

Query Group Access Device File List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0 prov.BroadsoftAS16GroupRb_prov.qryGroupAccessDeviceFileListRb`.

Table 2–374 A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-FILE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R

Table 2–374 (Cont.) A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-FILE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEVICE_NAME	Device Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">2067C90CE81EAD3E979604DC744BBEB</sessionId>
  <command xmlns="" xsi:type="GroupAccessDeviceFileGetListRequest14sp8">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <deviceName>[DEVICE_NAME]</deviceName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-FILE-RB

Query Group Access Device File Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupAccessDeviceFileRb`.

Table 2–375 A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-FILE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Table 2–375 (Cont.) A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-FILE-RB

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
DEVICE_NAME	Device Name	N/A	N/A	S	R
FILE_FORMAT	File Format	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">2067C90CE81EAD3E979604DC744BBEB</sessionId>
  <command xmlns="" xsi:type="GroupAccessDeviceFileGetRequest16sp1">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <deviceName>[DEVICE_NAME]</deviceName>
    <fileFormat>[FILE_FORMAT]</fileFormat>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-LIST

Query Group Access Device List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupAccessDeviceList`.

Table 2–376 A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

Table 2–376 (Cont.) A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_DEVICE_NAME	Search Criteria Device Name	N/A	N/A	C	O
SEARCH_CRITERIA_DEVICE_MAC_ADDRESS	Search Criteria Device MAC Address	N/A	N/A	C	O
SEARCH_CRITERIA_DEVICE_NET_ADDRESS	Search Criteria Device Net Address	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_DEVICE_TYPE	Search Criteria Exact Device Type	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAccessDeviceGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaDeviceName>
      <mode>SEARCH_CRITERIA_DEVICE_NAME[1].MODE</mode>
      <value>SEARCH_CRITERIA_DEVICE_NAME[1].VALUE</value>
      <isCaseInsensitive>SEARCH_CRITERIA_DEVICE_NAME[1].IS_CASE_
INSENSITIVE</isCaseInsensitive>
    </searchCriteriaDeviceName>
    .
    .
    <searchCriteriaDeviceName>
      <mode>SEARCH_CRITERIA_DEVICE_NAME[n].MODE</mode>
      <value>SEARCH_CRITERIA_DEVICE_NAME[n].VALUE</value>
      <isCaseInsensitive>SEARCH_CRITERIA_DEVICE_NAME[n].IS_CASE_
INSENSITIVE</isCaseInsensitive>
    </searchCriteriaDeviceName>
    <searchCriteriaDeviceMACAddress>
      <mode>SEARCH_CRITERIA_DEVICEMAC_ADDRESS[1].MODE</mode>
      <value>SEARCH_CRITERIA_DEVICEMAC_ADDRESS[1].VALUE</value>
      <isCaseInsensitive>SEARCH_CRITERIA_DEVICEMAC_ADDRESS[1].IS_CASE_
INSENSITIVE</isCaseInsensitive>
    </searchCriteriaDeviceMACAddress>
    .
    .
    <searchCriteriaDeviceMACAddress>
      <mode>SEARCH_CRITERIA_DEVICEMAC_ADDRESS[n].MODE</mode>
      <value>SEARCH_CRITERIA_DEVICEMAC_ADDRESS[n].VALUE</value>
```

```
        <isCaseInsensitive>SEARCH_CRITERIA_DEVICE_MAC_ADDRESS[n].IS_CASE_
INSENSITIVE</isCaseInsensitive>
    </searchCriteriaDeviceMACAddress>
    <searchCriteriaDeviceNetAddress>
        <mode>SEARCH_CRITERIA_DEVICE_NET_ADDRESS[1].MODE</mode>
        <value>SEARCH_CRITERIA_DEVICE_NET_ADDRESS[1].VALUE</value>
        <isCaseInsensitive>SEARCH_CRITERIA_DEVICE_NET_ADDRESS[1].IS_CASE_
INSENSITIVE</isCaseInsensitive>
    </searchCriteriaDeviceNetAddress>
    .
    .
    <searchCriteriaDeviceNetAddress>
        <mode>SEARCH_CRITERIA_DEVICE_NET_ADDRESS[n].MODE</mode>
        <value>SEARCH_CRITERIA_DEVICE_NET_ADDRESS[n].VALUE</value>
        <isCaseInsensitive>SEARCH_CRITERIA_DEVICE_NET_ADDRESS[n].IS_CASE_
INSENSITIVE</isCaseInsensitive>
    </searchCriteriaDeviceNetAddress>
    <searchCriteriaExactDeviceType>
        <deviceType>SEARCH_CRITERIA_EXACT_DEVICE_TYPE</deviceType>
    </searchCriteriaExactDeviceType>
</command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

The following parameters are also returned as INFO parameter :

```
ACCESS_DEVICE_SERVICE[n].DEVICE_NAME
ACCESS_DEVICE_SERVICE[n].DEVICE_TYPE
ACCESS_DEVICE_SERVICE[n].AVAILABLE_PORTS
ACCESS_DEVICE_SERVICE[n].NET_ADDRESS
ACCESS_DEVICE_SERVICE[n].MAC_ADDRESS
ACCESS_DEVICE_SERVICE[n].STATUS
```

A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-LIST-RB

Query Group Access Device List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupAccessDeviceListRb`.

Table 2-377 A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_DEVICE_NAME	Search Criteria Device Name	N/A	N/A	C	O
SEARCH_CRITERIA_DEVICE_MAC_ADDRESS	Search Criteria Device MAC Address	N/A	N/A	C	O
SEARCH_CRITERIA_DEVICE_NET_ADDRESS	Search Criteria Device Net Address	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_DEVICE_TYPE	Search Criteria Exact Device Type	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">2067C90CE81EAD3E979604DC744BBEB</sessionId>
  <command xmlns="" xsi:type="GroupAccessDeviceGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaDeviceName>[SEARCH_CRITERIA_DEVICE_
NAME]</searchCriteriaDeviceName>
    <searchCriteriaDeviceMACAddress>[SEARCH_CRITERIA_DEVICE_MAC_
ADDRESS]</searchCriteriaDeviceMACAddress>
    <searchCriteriaDeviceNetAddress>[SEARCH_CRITERIA_DEVICE_NET_
ADDRESS]</searchCriteriaDeviceNetAddress>
    <searchCriteriaExactDeviceType>[SEARCH_CRITERIA_EXACT_DEVICE_
TYPE]</searchCriteriaExactDeviceType>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-RB

Query Group Access Device Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupAccessDeviceRb`.

Table 2-378 A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEVICE_NAME	Device Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">2067C90CE81EAD3E979604DC744BBEB</sessionId>
  <command xmlns="" xsi:type="GroupAccessDeviceGetRequest16">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <deviceName>[DEVICE_NAME]</deviceName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-USER-LIST

Query Group Access Device User List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupAccessDeviceUserList`.

Table 2-379 A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEVICE_NAME	Device Name	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_LINE_PORT_USER_PART	Search Criteria Line Port User Part	N/A	N/A	C	O
SEARCH_CRITERIA_LINE_PORT_DOMAIN	Search Criteria Line Port Domain	N/A	N/A	C	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_DN	Search Criteria Dn	N/A	N/A	C	O
SEARCH_CRITERIA_USER_ID	Search Criteria User Id	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_ENDPOINT_TYPE	Search Criteria Exact Endpoint Type	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_USER_TYPE	Search Criteria Exact User Type	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAccessDeviceGetUserListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <deviceName>[DEVICE_NAME]</deviceName>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaLinePortUserPart>[SEARCH_CRITERIA_LINE_PORT_USER_
PART]</searchCriteriaLinePortUserPart>
```

```

    <searchCriteriaLinePortDomain>[SEARCH_CRITERIA_LINE_PORT_
DOMAIN]</searchCriteriaLinePortDomain>
    <searchCriteriaUserLastName>[SEARCH_CRITERIA_USER_LAST_
NAME]</searchCriteriaUserLastName>
    <searchCriteriaUserFirstName>[SEARCH_CRITERIA_USER_FIRST_
NAME]</searchCriteriaUserFirstName>
    <searchCriteriaDn>[SEARCH_CRITERIA_DN]</searchCriteriaDn>
    <searchCriteriaUserId>[SEARCH_CRITERIA_USER_ID]</searchCriteriaUserId>
    <searchCriteriaExactEndpointType>[SEARCH_CRITERIA_EXACT_ENDPOINT_
TYPE]</searchCriteriaExactEndpointType>
    <searchCriteriaExactUserType>[SEARCH_CRITERIA_EXACT_USER_
TYPE]</searchCriteriaExactUserType>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-USER-LIST-RB

Query Group Access Device User List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupAccessDeviceUserListRb`.

Table 2–380 A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-USER-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEVICE_NAME	Device Name	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_LINE_PORT_USER_PART	Search Criteria Line Port User Part	N/A	N/A	C	O
SEARCH_CRITERIA_LINE_PORT_DOMAIN	Search Criteria Line Port Domain	N/A	N/A	C	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O

Table 2–380 (Cont.) A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-USER-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
SEARCH_CRITERIA_DN	Search Criteria Dn	N/A	N/A	C	O
SEARCH_CRITERIA_USER_ID	Search Criteria User Id	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_ENDPOINT_TYPE	Search Criteria Exact Endpoint Type	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_USER_TYPE	Search Criteria Exact User Type	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAccessDeviceGetUserListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <deviceName>[DEVICE_NAME]</deviceName>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaLinePortUserPart>[SEARCH_CRITERIA_LINE_PORT_USER_
PART]</searchCriteriaLinePortUserPart>
    <searchCriteriaLinePortDomain>[SEARCH_CRITERIA_LINE_PORT_
DOMAIN]</searchCriteriaLinePortDomain>
    <searchCriteriaUserLastName>[SEARCH_CRITERIA_USER_LAST_
NAME]</searchCriteriaUserLastName>
    <searchCriteriaUserFirstName>[SEARCH_CRITERIA_USER_FIRST_
NAME]</searchCriteriaUserFirstName>
    <searchCriteriaDn>[SEARCH_CRITERIA_DN]</searchCriteriaDn>
    <searchCriteriaUserId>[SEARCH_CRITERIA_USER_ID]</searchCriteriaUserId>
    <searchCriteriaExactEndpointType>[SEARCH_CRITERIA_EXACT_ENDPOINT_
TYPE]</searchCriteriaExactEndpointType>
    <searchCriteriaExactUserType>[SEARCH_CRITERIA_EXACT_USER_
TYPE]</searchCriteriaExactUserType>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES

Query Group Account Auth Codes Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupAccountAuthCodes`.

Table 2–381 A_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAccountAuthorizationCodesGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES-AVLBL-USER-LIST

Query Group Account Auth Codes Avlbl User List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupAccountAuthCodesAvlblUserList`.

Table 2-382 A_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES-AVLBL-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupAccountAuthorizationCodesGetAvailableUserListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaUserLastName>[SEARCH_CRITERIA_USER_LAST_
NAME]</searchCriteriaUserLastName>
    <searchCriteriaUserFirstName>[SEARCH_CRITERIA_USER_FIRST_
NAME]</searchCriteriaUserFirstName>
    <searchCriteriaExactUserDepartment>[SEARCH_CRITERIA_EXACT_USER_
DEPARTMENT]</searchCriteriaExactUserDepartment>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES-AVLBL-USER-LIST-RB

Query Group Account Auth Codes Avlbl User List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupAccountAuthCodesAvlblUserListRb`.

Table 2–383 A_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES-AVLBL-USER-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupAccountAuthorizationCodesGetAvailableUserListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaUserLastName>[SEARCH_CRITERIA_USER_LAST_
NAME]</searchCriteriaUserLastName>
    <searchCriteriaUserFirstName>[SEARCH_CRITERIA_USER_FIRST_
NAME]</searchCriteriaUserFirstName>
    <searchCriteriaExactUserDepartment>[SEARCH_CRITERIA_EXACT_USER_
DEPARTMENT]</searchCriteriaExactUserDepartment>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES-LIST

Query Group Account Auth Codes List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupAccountAuthCodesList`.

Table 2-384 A_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAccountAuthorizationCodesGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES-LIST-RB

Query Group Account Auth Codes List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupAccountAuthCodesListRb`.

Table 2–385 A_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAccountAuthorizationCodesGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES-RB

Query Group Account Auth Codes Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupAccountAuthCodesRb`.

Table 2–386 A_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAccountAuthorizationCodesGetRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-ADMIN

Query Group Admin Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupAdmin`.

Table 2–387 A_BS-GROUP_16-X_QRY_GROUP-ADMIN

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
USER_ID	User Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAdminGetRequest">
    <userId>[USER_ID]</userId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

The following parameters are also returned as INFO parameter :

LAST_NAME(I)

GROUP_ID(I)

FIRST_NAME(I)

SERVICE_PROVIDER_ID(I)

LANGUAGE(I)

A_BS-GROUP_16-X_QRY_GROUP-ADMIN-LIST

Query Group Admin List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupAdminList`.

Table 2-388 A_BS-GROUP_16-X_QRY_GROUP-ADMIN-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAdminGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-ADMIN-LIST-RB

Query Group Admin List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupAdminListRb`.

Table 2-389 A_BS-GROUP_16-X_QRY_GROUP-ADMIN-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAdminGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
```

```
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

A_BS-GROUP_16-X_QRY_GROUP-ADMIN-POLICY

Query Group Admin Policy Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupAdminPolicy`.

Table 2–390 A_BS-GROUP_16-X_QRY_GROUP-ADMIN-POLICY

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
USER_ID	User Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAdminGetPolicyRequest16sp1">
    <userId>[USER_ID]</userId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-ADMIN-POLICY-RB

Query Group Admin Policy Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupAdminPolicyRb`.

Table 2–391 A_BS-GROUP_16-X_QRY_GROUP-ADMIN-POLICY-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
USER_ID	User Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAdminGetPolicyRequest16spl">
    <userId>[USER_ID]</userId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-ADMIN-RB

Query Group Admin Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupAdminRb`.

Table 2–392 A_BS-GROUP_16-X_QRY_GROUP-ADMIN-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
USER_ID	User Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAdminGetRequest">
    <userId>[USER_ID]</userId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-AUTO-ATTENDANT-INSTANCE

Query Group Auto Attendant Instance Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupAutoAttendantInstance**.

Table 2–393 A_BS-GROUP_16-X_QRY_GROUP-AUTO-ATTENDANT-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAutoAttendantGetInstanceRequest16">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

The following parameters are also returned as INFO parameter :

BUSINESS_HOURS
SIP_PUBLIC_UID
SIP_HIRAGANA_LAST_NAME
SIP_TIMEZONE
AH_ANNOUNCEMENT_SELECTION
AH_AUDIO_FILE_DESC
AH_KEY_CONFIG[n].ACTION
AH_KEY_CONFIG[n].KEY
EXTENSION_DIALING_SCOPE
HOLIDAY_SCHEDULE_NAME
SIP_CLID_FIRST_NAME
AH_KEY_CONFIG[n].DESC
BH_KEY_CONFIG[n].ACTION
SIP_DEPT_NAME
SIP_NAME
SIP_SP_ID
SIP_HIRAGANA_FIRST_NAME
SIP_LANGUAGE
SIP_GRP_ID
NAME_DIALING_ENTRIES
SIP_CLID_LAST_NAME
BH_FIRST_MENU_LVL_EXTN_DIAL
BH_KEY_CONFIG[n].DESC
SIP_ALIAS
ENABLE_VIDEO
NAME_DIALING_SCOPE
AH_FIRST_MENU_LVL_EXTN_DIAL
BH_AUDIO_FILE_DESC

A_BS-GROUP_16-X_QRY_GROUP-AUTO-ATTENDANT-INSTANCE-LIST

Query Group Auto Attendant Instance List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0 prov.BroadsoftAS16Group_prov.qryGroupAutoAttendantInstanceList`.

Table 2–394 A_BS-GROUP_16-X_QRY_GROUP-AUTO-ATTENDANT-INSTANCE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
GROUP_DEPARTMENT_NAME	Group Department Name	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAutoAttendantGetInstanceListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <groupDepartmentName>[GROUP_DEPARTMENT_NAME]</groupDepartmentName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

The following parameters are also returned as INFO parameter :

SERVICE_ACTIVATION[n].VIDEO

SERVICE_ACTIVATION[n].DEPARTMENT
 SERVICE_ACTIVATION[n].IS_ACTIVE
 SERVICE_ACTIVATION[n].NAME
 SERVICE_ACTIVATION[n].SERVICE_USER_ID

A_BS-GROUP_16-X_QRY_GROUP-AUTO-ATTENDANT-INSTANCE-LIST-RB

Query Group Auto Attendant Instance List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupAutoAttendantInstanceListRb`.

Table 2-395 A_BS-GROUP_16-X_QRY_GROUP-AUTO-ATTENDANT-INSTANCE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
GROUP_DEPARTMENT_NAME	Group Department Name	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAutoAttendantGetInstanceListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <groupDepartmentName>[GROUP_DEPARTMENT_NAME]</groupDepartmentName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-AUTO-ATTENDANT-INSTANCE-RB

Query Group Auto Attendant Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupAutoAttendantInstanceRb`.

Table 2–396 A_BS-GROUP_16-X_QRY_GROUP-AUTO-ATTENDANT-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAutoAttendantGetInstanceRequest16">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE

Query Group Broad Works Anywhere Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupBroadWorksAnywhereInstance`.

Table 2–397 A_BS-GROUP_16-X_QRY_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupBroadWorksAnywhereGetInstanceRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE-LIST

Query Group Broad Works Anywhere Instance List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupBroadWorksAnywhereInstanceList`.

Table 2-398 A_BS-GROUP_16-X_QRY_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
GROUP_DEPARTMENT_NAME	Group Department Name	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
```

```

<sessionId xmlns="">[SESSION_ID]</sessionId>
<command xmlns="" xsi:type="GroupBroadWorksAnywhereGetInstanceListRequest">
  <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
  <groupId>[GROUP_ID]</groupId>
  <groupDepartmentName> [GROUP_DEPARTMENT_NAME]</groupDepartmentName>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE-LIST-RB

Query Group Broad Works Anywhere Instance List Rollback Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupBroadWorksAnywhereInstanceListRb.

Table 2-399 A_BS-GROUP_16-X_QRY_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
GROUP_DEPARTMENT_NAME	Group Department Name	N/A	N/A	S	O

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupBroadWorksAnywhereGetInstanceListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <groupDepartmentName> [GROUP_DEPARTMENT_NAME]</groupDepartmentName>
  </command>
</BroadsoftDocument>

```

```
</command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE-RB

Query Group Broad Works Anywhere Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupBroadWorksAnywhereInstanceRb`.

Table 2-400 A_BS-GROUP_16-X_QRY_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupBroadWorksAnywhereGetInstanceRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CAPACITY-MANAGEMENT-AVLBL-USER-LIST

Query Group Call Capacity Management Avlbl User List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupCallCapacityManagementAvlblUserList`.

Table 2-401 A_BS-GROUP_16-X_QRY_GROUP-CALL-CAPACITY-MANAGEMENT-AVLBL-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	O
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupCallCapacityManagementGetAvailableUserListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaUserLastName>[SEARCH_CRITERIA_USER_LAST_
NAME]</searchCriteriaUserLastName>
    <searchCriteriaUserFirstName>[SEARCH_CRITERIA_USER_FIRST_
NAME]</searchCriteriaUserFirstName>
    <searchCriteriaExactUserDepartment>[SEARCH_CRITERIA_EXACT_USER_
DEPARTMENT]</searchCriteriaExactUserDepartment>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in

connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_ GROUP-CALL-CAPACITY-MANAGEMENT-AVLBL-USER-LIST-RB

Query Group Call Capacity Management Avlbl User List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupCallCapacityManagementAvlblUserListRb`.

Table 2-402 A_BS-GROUP_16-X_QRY_GROUP-CALL-CAPACITY-MANAGEMENT-AVLBL-USER-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	O
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupCallCapacityManagementGetAvailableUserListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
```

```

    <name>[NAME]</name>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaUserLastName>[SEARCH_CRITERIA_USER_LAST_
NAME]</searchCriteriaUserLastName>
    <searchCriteriaUserFirstName>[SEARCH_CRITERIA_USER_FIRST_
NAME]</searchCriteriaUserFirstName>
    <searchCriteriaExactUserDepartment>[SEARCH_CRITERIA_EXACT_USER_
DEPARTMENT]</searchCriteriaExactUserDepartment>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE

Query Group Call Capacity Management Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupCallCapacityManagementInstance`.

Table 2-403 A_BS-GROUP_16-X_QRY_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCapacityManagementGetInstanceRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
  </command>

```

```
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-LIST

Query Group Call Capacity Management Instance List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupCallCapacityManagementInstanceList`.

Table 2–404 A_BS-GROUP_16-X_QRY_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCapacityManagementGetInstanceListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_ GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-LIST-RB

Query Group Call Capacity Management Instance List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupCallCapacityManagementInstanceListRb`.

Table 2–405 A_BS-GROUP_16-X_QRY_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<xml request from JNEP>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-RB

Query Group Call Capacity Management Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupCallCapacityManagementInstanceRb`.

Table 2-406 A_BS-GROUP_16-X_QRY_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCapacityManagementGetInstanceRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER

Query Group Call Center Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupCallCenter`.

Table 2-407 A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AGENT-LIST

Query Group Call Center Agent List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupCallCenterAgentList`.

Table 2-408 A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AGENT-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterGetAgentListRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AGENT-LIST-RB

Query Group Call Center Agent List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupCallCenterAgentListRb`.

Table 2-409 A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AGENT-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterGetAgentListRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-ANNOUNCEMENT

Query Group Call Center Announcement Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupCallCenterAnnouncement`.

Table 2-410 A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-ANNOUNCEMENT

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterGetAnnouncementRequest16">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-ANNOUNCEMENT-RB

Query Group Call Center Announcement Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupCallCenterAnnouncementRb`.

Table 2-411 A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-ANNOUNCEMENT-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterGetAnnouncementRequest16">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AVLBL-AGENT-LIST

Query Group Call Center Avlbl Agent List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupCallCenterAvlblAgentList`.

Table 2-412 A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AVLBL-AGENT-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
CALL_CENTER_TYPE	Call Center Type	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O

Table 2-412 (Cont.) A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AVLBL-AGENT-LIST

Parameter Name	Description	Range	Default Value	Type	Class
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_USER_GROUP	Search Criteria Exact User Group	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterGetAvailableAgentListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <callCenterType>[CALL_CENTER_TYPE]</callCenterType>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaUserLastName>[SEARCH_CRITERIA_USER_LAST_
NAME]</searchCriteriaUserLastName>
    <searchCriteriaUserFirstName>[SEARCH_CRITERIA_USER_FIRST_
NAME]</searchCriteriaUserFirstName>
    <searchCriteriaExactUserDepartment>[SEARCH_CRITERIA_EXACT_USER_
DEPARTMENT]</searchCriteriaExactUserDepartment>
    <searchCriteriaExactUserGroup>[SEARCH_CRITERIA_EXACT_USER_
GROUP]</searchCriteriaExactUserGroup>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AVLBL-AGENT-LIST-RB

Query Group Call Center Avlbl Agent List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupCallCenterAvlblAgentListRb`.

Table 2-413 A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AVLBL-AGENT-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
CALL_CENTER_TYPE	Call Center Type	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_USER_GROUP	Search Criteria Exact User Group	N/A	N/A	S	O

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterGetAvailableAgentListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <callCenterType>[CALL_CENTER_TYPE]</callCenterType>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaUserLastName>[SEARCH_CRITERIA_USER_LAST_
NAME]</searchCriteriaUserLastName>
    <searchCriteriaUserFirstName>[SEARCH_CRITERIA_USER_FIRST_
NAME]</searchCriteriaUserFirstName>
    <searchCriteriaExactUserDepartment>[SEARCH_CRITERIA_EXACT_USER_
DEPARTMENT]</searchCriteriaExactUserDepartment>
    <searchCriteriaExactUserGroup>[SEARCH_CRITERIA_EXACT_USER_
GROUP]</searchCriteriaExactUserGroup>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AVLBL-SUPERVISOR-LIST

Query Group Call Center Avlbl Supervisor List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupCallCenterAvlblSupervisorList`.

Table 2-414 A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AVLBL-SUPERVISOR-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_USER_GROUP	Search Criteria Exact User Group	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterGetAvailableSupervisorListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaUserLastName>[SEARCH_CRITERIA_USER_LAST_
```



```

NAME]</searchCriteriaUserLastName>
  <searchCriteriaUserFirstName>[SEARCH_CRITERIA_USER_FIRST_
NAME]</searchCriteriaUserFirstName>
  <searchCriteriaExactUserDepartment>[SEARCH_CRITERIA_EXACT_USER_
DEPARTMENT]</searchCriteriaExactUserDepartment>
  <searchCriteriaExactUserGroup>[SEARCH_CRITERIA_EXACT_USER_
GROUP]</searchCriteriaExactUserGroup>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AVLBL-SUPERVISOR-LIST-RB

Query Group Call Center Avlbl Supervisor List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupCallCenterAvlblSupervisorListRb`.

Table 2-415 A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AVLBL-SUPERVISOR-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_USER_GROUP	Search Criteria Exact User Group	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterGetAvailableSupervisorListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaUserLastName>[SEARCH_CRITERIA_USER_LAST_
NAME]</searchCriteriaUserLastName>
    <searchCriteriaUserFirstName>[SEARCH_CRITERIA_USER_FIRST_
NAME]</searchCriteriaUserFirstName>
    <searchCriteriaExactUserDepartment>[SEARCH_CRITERIA_EXACT_USER_
DEPARTMENT]</searchCriteriaExactUserDepartment>
    <searchCriteriaExactUserGroup>[SEARCH_CRITERIA_EXACT_USER_
GROUP]</searchCriteriaExactUserGroup>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-BOUNCED-CALL

Query Group Call Center Bounced Call Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupCallCenterBouncedCall`.

Table 2-416 A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-BOUNCED-CALL

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
```

```

<sessionId xmlns="">[SESSION_ID]</sessionId>
<command xmlns="" xsi:type="GroupCallCenterBouncedCallGetRequest">
  <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-BOUNCED-CALL-RB

Query Group Call Center Bounced Call Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupCallCenterBouncedCallRb`.

Table 2-417 A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-BOUNCED-CALL-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterBouncedCallGetRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-COMFORT-MESSAGE-BYPASS

Query Group Call Center Comfort Message Bypass Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupCallCenterComfortMessageBypass`.

Table 2-418 A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-COMFORT-MESSAGE-BYPASS

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterComfortMessageBypassGetRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-COMFORT-MESSAGE-BYPASS-RB

Query Group Call Center Comfort Message Bypass Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupCallCenterComfortMessageBypassRb`.

Table 2–419 A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-COMFORT-MESSAGE-BYPASS-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterComfortMessageBypassGetRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-FORCED-FORWARDING

Query Group Call Center Forced Forwarding Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupCallCenterForcedForwarding`.

Table 2–420 A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-FORCED-FORWARDING

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterForcedForwardingGetRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-FORCED-FORWARDING-RB

Query Group Call Center Forced Forwarding Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupCallCenterForcedForwardingRb`.

Table 2–421 A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-FORCED-FORWARDING-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterForcedForwardingGetRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-HOLIDAY-SERVICE

Query Group Call Center Holiday Service Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupCallCenterHolidayService`.

Table 2-422 A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-HOLIDAY-SERVICE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterHolidayServiceGetRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-HOLIDAY-SERVICE-RB

Query Group Call Center Holiday Service Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupCallCenterHolidayServiceRb`.

Table 2–423 A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-HOLIDAY-SERVICE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterHolidayServiceGetRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE

Query Group Call Center Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupCallCenterInstance`.

Table 2–424 A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be


```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterGetInstanceRequest16">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-LIST

Query Group Call Center Instance List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0 prov.BroadsoftAS16Group_prov.gryGroupCallCenterInstanceList`.

Table 2-425 A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
GROUP_DEPARTMENT_NAME	Group Department Name	N/A	N/A	S	O

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterGetInstanceListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <groupDepartmentName>[GROUP_DEPARTMENT_NAME]</groupDepartmentName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-LIST-RB

Query Group Call Center Instance List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupCallCenterInstanceListRb`.

Table 2-426 A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
GROUP_DEPARTMENT_NAME	Group Department Name	N/A	N/A	S	O

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterGetInstanceListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <groupDepartmentName>[GROUP_DEPARTMENT_NAME]</groupDepartmentName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-QUEUE-STATUS

Query Group Call Center Instance Queue Status Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupCallCenterInstanceQueueStatus`.

Table 2-427 A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-QUEUE-STATUS

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterGetInstanceQueueStatusRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-QUEUE-STATUS-RB

Query Group Call Center Instance Queue Status Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupCallCenterInstanceQueueStatusRb`.

Table 2–428 A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-QUEUE-STATUS-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterGetInstanceQueueStatusRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-RB

Query Group Call Center Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupCallCenterInstanceRb`.

Table 2–429 A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterGetInstanceRequest16">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-STATISTICS

Query Group Call Center Instance Statistics Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupCallCenterInstanceStatistics`.

Table 2–430 A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-STATISTICS

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
STATISTICS_RANGE	Statistics Range	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterGetInstanceStatisticsRequest14sp9">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
    <statisticsRange>[STATISTICS_RANGE]</statisticsRange>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-STATISTICS-RB

Query Group Call Center Instance Statistics Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupCallCenterInstanceStatisticsRb`.

Table 2-431 A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-STATISTICS-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
STATISTICS_RANGE	Statistics Range	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterGetInstanceStatisticsRequest14sp9">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
    <statisticsRange>[STATISTICS_RANGE]</statisticsRange>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-STATISTICS-REPORT

Query Group Call Center Instance Statistics Report Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupCallCenterInstanceStatisticsReport`.

Table 2–432 A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-STATISTICS-REPORT

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupCallCenterGetInstanceStatisticsReportingRequest16">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-STATISTICS-REPORT-RB

Query Group Call Center Instance Statistics Report Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupCallCenterInstanceStatisticsReportRb`.

Table 2–433 A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-STATISTICS-REPORT-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupCallCenterGetInstanceStatisticsReportingRequest16">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-NIGHT-SERVICE

Query Group Call Center Night Service Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupCallCenterNightService`.

Table 2-434 A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-NIGHT-SERVICE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterNightServiceGetRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```


Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-NIGHT-SERVICE-RB

Query Group Call Center Night Service Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupCallCenterNightServiceRb`.

Table 2-435 A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-NIGHT-SERVICE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterNightServiceGetRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-OVERFLOW

Query Group Call Center Overflow Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupCallCenterOverflow`.

Table 2–436 A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-OVERFLOW

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterOverflowGetRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-OVERFLOW-RB

Query Group Call Center Overflow Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupCallCenterOverflowRb`.

Table 2–437 A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-OVERFLOW-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterOverflowGetRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-RB

Query Group Call Center Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupCallCenterRb`.

Table 2-438 A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
  </command>
</BroadsoftDocument>
```

```

    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-ROUTING-POLICY

Query Group Call Center Routing Policy Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupCallCenterRoutingPolicy`.

Table 2-439 A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-ROUTING-POLICY

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterGetRoutingPolicyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-ROUTING-POLICY-RB

Query Group Call Center Routing Policy Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupCallCenterRoutingPolicyRb`.

Table 2-440 A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-ROUTING-POLICY-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterGetRoutingPolicyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-STRANDED-CALL

Query Group Call Center Stranded Call Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupCallCenterStrandedCall`.

Table 2-441 A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-STRANDED-CALL

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterStrandedCallGetRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-STRANDED-CALL-RB

Query Group Call Center Stranded Call Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupCallCenterStrandedCallRb`.

Table 2-442 A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-STRANDED-CALL-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterStrandedCallGetRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-SUPERVISOR-LIST

Query Group Call Center Supervisor List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupCallCenterSupervisorList`.

Table 2-443 A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-SUPERVISOR-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterGetSupervisorListRequest16">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-SUPERVISOR-LIST-RB

Query Group Call Center Supervisor List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupCallCenterSupervisorListRb`.

Table 2-444 A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-SUPERVISOR-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterGetSupervisorListRequest16">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connectionThe XML request will be

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-UNLICENSED-AGENT-LIST

Query Group Call Center Unlicensed Agent List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupCallCenterUnlicensedAgentList`.

Table 2-445 A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-UNLICENSED-AGENT-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
CALL_CENTER_TYPE	Call Center Type	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterGetUnlicensedAgentListRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
    <callCenterType>[CALL_CENTER_TYPE]</callCenterType>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-UNLICENSED-AGENT-LIST-RB

Query Group Call Center Unlicensed Agent List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupCallCenterUnlicensedAgentListRb`.

Table 2-446 A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-UNLICENSED-AGENT-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
CALL_CENTER_TYPE	Call Center Type	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallCenterGetUnlicensedAgentListRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
    <callCenterType>[CALL_CENTER_TYPE]</callCenterType>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-PARK

Query Group Call Park Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupCallPark**.

Table 2-447 A_BS-GROUP_16-X_QRY_GROUP-CALL-PARK

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallParkGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-AVLBL-USER-LIST

Query Group Call Park Avlbl User List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupCallParkAvlblUserList`.

Table 2-448 A_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-AVLBL-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	O
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallParkGetAvailableUserListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaUserLastName>[SEARCH_CRITERIA_USER_LAST_
NAME]</searchCriteriaUserLastName>
    <searchCriteriaUserFirstName>[SEARCH_CRITERIA_USER_FIRST_
NAME]</searchCriteriaUserFirstName>
    <searchCriteriaExactUserDepartment>[SEARCH_CRITERIA_EXACT_USER_
DEPARTMENT]</searchCriteriaExactUserDepartment>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-AVLBL-USER-LIST-RB

Query Group Call Park Avlbl User List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupCallParkAvlblUserListRb`.

Table 2-449 A_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-AVLBL-USER-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	O
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O

Table 2-449 (Cont.) A_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-AVLBL-USER-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallParkGetAvailableUserListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaUserLastName>[SEARCH_CRITERIA_USER_LAST_
NAME]</searchCriteriaUserLastName>
    <searchCriteriaUserFirstName>[SEARCH_CRITERIA_USER_FIRST_
NAME]</searchCriteriaUserFirstName>
    <searchCriteriaExactUserDepartment>[SEARCH_CRITERIA_EXACT_USER_
DEPARTMENT]</searchCriteriaExactUserDepartment>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-INSTANCE

Query Group Call Park Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupCallParkInstance`.

Table 2-450 A_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallParkGetInstanceRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-INSTANCE-LIST

Query Group Call Park Instance List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupCallParkInstanceList`.

Table 2-451 A_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-INSTANCE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallParkGetInstanceListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-INSTANCE-LIST-RB

Query Group Call Park Instance List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupCallParkInstanceListRb`.

Table 2-452 A_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-INSTANCE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallParkGetInstanceListRequest">
```

```

    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-INSTANCE-RB

Query Group Call Park Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupCallParkInstanceRb`.

Table 2-453 A_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallParkGetInstanceRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-RB

Query Group Call Park Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupCallParkRb`.

Table 2-454 A_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallParkGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-AVLBL-USER-LIST

Query Group Call Pickup Avlbl User List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_prov.BroadsoftAS16Group_prov.qryGroupCallPickupAvlblUserList`.

Table 2-455 A_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-AVLBL-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	O
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallPickupGetAvailableUserListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaUserLastName>[SEARCH_CRITERIA_USER_LAST_
NAME]</searchCriteriaUserLastName>
    <searchCriteriaUserFirstName>[SEARCH_CRITERIA_USER_FIRST_
NAME]</searchCriteriaUserFirstName>
    <searchCriteriaExactUserDepartment>[SEARCH_CRITERIA_EXACT_USER_
DEPARTMENT]</searchCriteriaExactUserDepartment>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-AVLBL-USER-LIST-RB

Query Group Call Pickup Avlbl User List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupCallPickupAvlblUserListRb`.

Table 2-456 A_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-AVLBL-USER-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	O
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallPickupGetAvailableUserListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaUserLastName>[SEARCH_CRITERIA_USER_LAST_
NAME]</searchCriteriaUserLastName>
    <searchCriteriaUserFirstName>[SEARCH_CRITERIA_USER_FIRST_
NAME]</searchCriteriaUserFirstName>
    <searchCriteriaExactUserDepartment>[SEARCH_CRITERIA_EXACT_USER_
DEPARTMENT]</searchCriteriaExactUserDepartment>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-INSTANCE

Query Group Call Pickup Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupCallPickupInstance`.

Table 2-457 A_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallPickupGetInstanceRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

The following parameters are also returned as INFO parameter :

SERVICE_INSTANCE_NAME[n]

A_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-INSTANCE-LIST

Query Group Call Pickup Instance List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupCallPickupInstanceList`.

Table 2-458 A_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-INSTANCE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallPickupGetInstanceListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-INSTANCE-LIST-RB

Query Group Call Pickup Instance List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupCallPickupInstanceListRb`.

Table 2–459 A_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-INSTANCE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallPickupGetInstanceListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-INSTANCE-RB

Query Group Call Pickup Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupCallPickupInstanceRb`.

Table 2–460 A_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallPickupGetInstanceRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-PROCESSING-POLICY

Query Group Call Processing Policy Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupCallProcessingPolicy`.

Table 2–461 A_BS-GROUP_16-X_QRY_GROUP-CALL-PROCESSING-POLICY

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallProcessingGetPolicyRequest16">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALL-PROCESSING-POLICY-RB

Query Group Call Processing Policy Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupCallProcessingPolicyRb`.

Table 2-462 A_BS-GROUP_16-X_QRY_GROUP-CALL-PROCESSING-POLICY-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallProcessingGetPolicyRequest16">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
```



```

    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CALLING-PLAN-DIGIT-PATTERN-LIST

Query Group Calling Plan Digit Pattern List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupCallingPlanDigitPatternList`.

Table 2–463 A_BS-GROUP_16-X_QRY_GROUP-CALLING-PLAN-DIGIT-PATTERN-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallingPlanGetDigitPatternListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

The following parameters are also returned as INFO parameter :

DN_LIST[n].NAME

DN_LIST[n].DIGIT_PATTERN

A_BS-GROUP_16-X_QRY_GROUP-CALLING-PLAN-DIGIT-PATTERN-LIST-RB

Query Group Calling Plan Digit Pattern List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupCallingPlanDigitPatternListRb`.

Table 2-464 A_BS-GROUP_16-X_QRY_GROUP-CALLING-PLAN-DIGIT-PATTERN-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCallingPlanGetDigitPatternListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-COMM-PILOT-CALL-MANAGER

Query Group Comm Pilot Call Manager Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupCommPilotCallManager`.

Table 2-465 A_BS-GROUP_16-X_QRY_GROUP-COMM-PILOT-CALL-MANAGER

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCommPilotCallManagerGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-COMM-PILOT-CALL-MANAGER-RB

Query Group Comm Pilot Call Manager Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupCommPilotCallManagerRb`.

Table 2–466 A_BS-GROUP_16-X_QRY_GROUP-COMM-PILOT-CALL-MANAGER-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCommPilotCallManagerGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-COMMON-PHONE-LIST

Query Group Common Phone List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupCommonPhoneList`.

Table 2–467 A_BS-GROUP_16-X_QRY_GROUP-COMMON-PHONE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCommonPhoneListGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

The following parameters are also returned as INFO parameter :

The following parameters are also returned as INFO parameter :

ENTRY_NAME[n]

PHONE_NUMBER[n]

A_BS-GROUP_16-X_QRY_GROUP-COMMON-PHONE-LIST-RB

Query Group Common Phone List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupCommonPhoneListRb`.

Table 2-468 A_BS-GROUP_16-X_QRY_GROUP-COMMON-PHONE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCommonPhoneListGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST

Query Group Communication Barring Auth Code List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupCommunicationBarringAuthCodeList`.

Table 2-469 A_BS-GROUP_16-X_QRY_GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
```

```

xsi:type="GroupCommunicationBarringAuthorizationCodeGetListRequest">
  <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
  <groupId>[GROUP_ID]</groupId>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST-RB

Query Group Communication Barring Auth Code List Rollback Service. It is implemented by the Java method

```

com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_
0.prov.BroadsoftAS16GroupRb_
prov.qryGroupCommunicationBarringAuthCodeListRb.

```

Table 2-470 A_BS-GROUP_16-X_QRY_GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupCommunicationBarringAuthorizationCodeGetListRequest">
  <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
  <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CUSTOM-CONTACT-DIRECTORY

Query Group Custom Contact Directory Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupCustomContactDirectory`.

Table 2-471 A_BS-GROUP_16-X_QRY_GROUP-CUSTOM-CONTACT-DIRECTORY

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCustomContactDirectoryGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CUSTOM-CONTACT-DIRECTORY-AVLBL-USER-LIST

Query Group Custom Contact Directory Avlbl User List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupCustomContactDirectoryAvlblUserList`.

Table 2-472 A_BS-GROUP_16-X_QRY_GROUP-CUSTOM-CONTACT-DIRECTORY-AVLBL-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_USER_GROUP	Search Criteria Exact User Group	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupCustomContactDirectoryGetAvailableUserListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaUserLastName>[SEARCH_CRITERIA_USER_LAST_
NAME]</searchCriteriaUserLastName>
    <searchCriteriaUserFirstName>[SEARCH_CRITERIA_USER_FIRST_
NAME]</searchCriteriaUserFirstName>
    <searchCriteriaExactUserDepartment>[SEARCH_CRITERIA_EXACT_USER_
DEPARTMENT]</searchCriteriaExactUserDepartment>
    <searchCriteriaExactUserGroup>[SEARCH_CRITERIA_EXACT_USER_
GROUP]</searchCriteriaExactUserGroup>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in

connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_ GROUP-CUSTOM-CONTACT-DIRECTORY-AVLBL-USER-LIST-RB

Query Group Custom Contact Directory Avlbl User List Rollback Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupCustomContactDirectoryAvlblUserListRb.

Table 2-473 A_BS-GROUP_16-X_QRY_GROUP-CUSTOM-CONTACT-DIRECTORY-AVLBL-USER-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_USER_GROUP	Search Criteria Exact User Group	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupCustomContactDirectoryGetAvailableUserListRequest">
```

```

    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaUserLastName>[SEARCH_CRITERIA_USER_LAST_
NAME]</searchCriteriaUserLastName>
    <searchCriteriaUserFirstName>[SEARCH_CRITERIA_USER_FIRST_
NAME]</searchCriteriaUserFirstName>
    <searchCriteriaExactUserDepartment>[SEARCH_CRITERIA_EXACT_USER_
DEPARTMENT]</searchCriteriaExactUserDepartment>
    <searchCriteriaExactUserGroup>[SEARCH_CRITERIA_EXACT_USER_
GROUP]</searchCriteriaExactUserGroup>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CUSTOM-CONTACT-DIRECTORY-LIST

Query Group Custom Contact Directory List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupCustomContactDirectoryList`.

Table 2–474 A_BS-GROUP_16-X_QRY_GROUP-CUSTOM-CONTACT-DIRECTORY-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCustomContactDirectoryGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>

```

```
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

The following parameters are also returned as INFO parameter :

CUST_CONTACT_DIR_NAME[n]

A_BS-GROUP_16-X_QRY_GROUP-CUSTOM-CONTACT-DIRECTORY-LIST-RB

Query Group Custom Contact Directory List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupCustomContactDirectoryListRb`.

Table 2-475 A_BS-GROUP_16-X_QRY_GROUP-CUSTOM-CONTACT-DIRECTORY-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCustomContactDirectoryGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CUSTOM-CONTACT-DIRECTORY-RB

Query Group Custom Contact Directory Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupCustomContactDirectoryRb`.

Table 2-476 A_BS-GROUP_16-X_QRY_GROUP-CUSTOM-CONTACT-DIRECTORY-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCustomContactDirectoryGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CUSTOM-RINGBACK-GROUP

Query Group Custom Ringback Group Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupCustomRingbackGroup`.

Table 2-477 A_BS-GROUP_16-X_QRY_GROUP-CUSTOM-RINGBACK-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCustomRingbackGroupGetRequest16">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-CUSTOM-RINGBACK-GROUP-RB

Query Group Custom Ringback Group Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupCustomRingbackGroupRb`.

Table 2–478 A_BS-GROUP_16-X_QRY_GROUP-CUSTOM-RINGBACK-GROUP-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCustomRingbackGroupGetRequest16">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-DEFAULT

Query Group Default Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupDefault`.

Table 2–479 A_BS-GROUP_16-X_QRY_GROUP-DEFAULT

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupGetDefaultRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-DEFAULT-RB

Query Group Default Rollback Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupDefaultRb.**

Table 2-480 A_BS-GROUP_16-X_QRY_GROUP-DEFAULT-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupGetDefaultRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in

connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-DEPT-ADMIN

Query Group Dept Admin Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupDeptAdmin`.

Table 2–481 A_BS-GROUP_16-X_QRY_GROUP-DEPT-ADMIN

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
USER_ID	User Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDepartmentAdminGetRequest">
    <userId>[USER_ID]</userId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-DEPT-ADMIN-LIST

Query Group Dept Admin List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupDeptAdminList`.

Table 2–482 A_BS-GROUP_16-X_QRY_GROUP-DEPT-ADMIN-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
DEPARTMENT_KEY	Department Key	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDepartmentAdminGetListRequest">
    <departmentKey>[DEPARTMENT_KEY]</departmentKey>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-DEPT-ADMIN-LIST-RB

Query Group Dept Admin List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupDeptAdminListRb`.

Table 2–483 A_BS-GROUP_16-X_QRY_GROUP-DEPT-ADMIN-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
DEPARTMENT_KEY	Department Key	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDepartmentAdminGetListRequest">
    <departmentKey>[DEPARTMENT_KEY]</departmentKey>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-DEPT-ADMIN-RB

Query Group Dept Admin Rollback Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupDeptAdminRb**.

Table 2-484 A_BS-GROUP_16-X_QRY_GROUP-DEPT-ADMIN-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
USER_ID	User Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDepartmentAdminGetRequest">
    <userId>[USER_ID]</userId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-DEPT-AVLBL-PARENT-LIST

Query Group Dept Avlbl Parent List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupDeptAvlblParentList`.

Table 2-485 A_BS-GROUP_16-X_QRY_GROUP-DEPT-AVLBL-PARENT-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEPARTMENT_NAME	Department Name	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDepartmentGetAvailableParentListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <departmentName>[DEPARTMENT_NAME]</departmentName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-DEPT-AVLBL-PARENT-LIST-RB

Query Group Dept Avlbl Parent List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupDeptAvlblParentListRb`.

Table 2-486 A_BS-GROUP_16-X_QRY_GROUP-DEPT-AVLBL-PARENT-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEPARTMENT_NAME	Department Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDepartmentGetAvailableParentListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <departmentName>[DEPARTMENT_NAME]</departmentName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-DEPT-LIST

Query Group Dept List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupDeptList`.

Table 2-487 A_BS-GROUP_16-X_QRY_GROUP-DEPT-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
INCLUDE_ENTERPRISE_DEPARTMENTS	Include Enterprise Departments	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDepartmentGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <includeEnterpriseDepartments>[INCLUDE_ENTERPRISE_
DEPARTMENTS]</includeEnterpriseDepartments>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-DEPT-LIST-RB

Query Group Dept List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupDeptListRb`.

Table 2-488 A_BS-GROUP_16-X_QRY_GROUP-DEPT-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
INCLUDE_ENTERPRISE_DEPARTMENTS	Include Enterprise Departments	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDepartmentGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <includeEnterpriseDepartments>[INCLUDE_ENTERPRISE_
DEPARTMENTS]</includeEnterpriseDepartments>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-CUSTOM-TAG-LIST

Query Group Device Type Custom Tag List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupDeviceTypeCustomTagList`.

Table 2–489 A_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-CUSTOM-TAG-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEVICE_TYPE	Device Type	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDeviceTypeCustomTagGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <deviceType>[DEVICE_TYPE]</deviceType>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-CUSTOM-TAG-LIST-RB

Query Group Device Type Custom Tag List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupDeviceTypeCustomTagListRb`.

Table 2–490 A_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-CUSTOM-TAG-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R

Table 2–490 (Cont.) A_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-CUSTOM-TAG-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEVICE_TYPE	Device Type	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDeviceTypeCustomTagGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <deviceType>[DEVICE_TYPE]</deviceType>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-FILE

Query Group Device Type File Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupDeviceTypeFile`.

Table 2–491 A_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-FILE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Table 2–491 (Cont.) A_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-FILE

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
DEVICE_TYPE	Device Type	N/A	N/A	S	R
FILE_FORMAT	File Format	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDeviceTypeFileGetRequest16sp1">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <deviceType>[DEVICE_TYPE]</deviceType>
    <fileFormat>[FILE_FORMAT]</fileFormat>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-FILE-LIST

Query Group Device Type File List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupDeviceTypeFileList`.

Table 2–492 A_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-FILE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEVICE_TYPE	Device Type	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDeviceTypeFileGetListRequest14sp8">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <deviceType>[DEVICE_TYPE]</deviceType>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-FILE-LIST-RB

Query Group Device Type File List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupDeviceTypeFileListRb`.

Table 2-493 A_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-FILE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEVICE_TYPE	Device Type	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
```

```

<sessionId xmlns="">[SESSION_ID]</sessionId>
<command xmlns="" xsi:type="GroupDeviceTypeFileGetListRequest14sp8">
  <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
  <groupId>[GROUP_ID]</groupId>
  <deviceType>[DEVICE_TYPE]</deviceType>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-FILE-RB

Query Group Device Type File Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupDeviceTypeFileRb`.

Table 2–494 A_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-FILE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEVICE_TYPE	Device Type	N/A	N/A	S	R
FILE_FORMAT	File Format	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDeviceTypeFileGetRequest16sp1">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <deviceType>[DEVICE_TYPE]</deviceType>
    <fileFormat>[FILE_FORMAT]</fileFormat>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY

Query Group Dial Plan Policy Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupDialPlanPolicy`.

Table 2-495 A_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDialPlanPolicyGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE

Query Group Dial Plan Policy Access Code Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupDialPlanPolicyAccessCode`.

Table 2-496 A_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
ACCESS_CODE	Access Code	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDialPlanPolicyGetAccessCodeRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <accessCode>[ACCESS_CODE]</accessCode>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE-LIST

Query Group Dial Plan Policy Access Code List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupDialPlanPolicyAccessCodeList`.

Table 2–497 A_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDialPlanPolicyGetAccessCodeListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE-LIST-RB

Query Group Dial Plan Policy Access Code List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupDialPlanPolicyAccessCodeListRb`.

Table 2–498 A_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDialPlanPolicyGetAccessCodeListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE-RB

Query Group Dial Plan Policy Access Code Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupDialPlanPolicyAccessCodeRb`.

Table 2-499 A_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
ACCESS_CODE	Access Code	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
```



```

<command xmlns="" xsi:type="GroupDialPlanPolicyGetAccessCodeRequest">
  <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
  <groupId>[GROUP_ID]</groupId>
  <accessCode>[ACCESS_CODE]</accessCode>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY-RB

Query Group Dial Plan Policy Rollback Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupDialPlanPolicyRb**.

Table 2-500 A_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDialPlanPolicyGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-DIGIT-COLLECTION

Query Group Digit Collection Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupDigitCollection`.

Table 2-501 A_BS-GROUP_16-X_QRY_GROUP-DIGIT-COLLECTION

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDigitCollectionGetRequest13mp4">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

The following parameters are also returned as INFO parameter :

PRIVATE_DIGIT_MAP
 ACCESS_CODE
 PUBLIC_DIGIT_MAP
 USE_SETTING

A_BS-GROUP_16-X_QRY_GROUP-DIGIT-COLLECTION-RB

Query Group Digit Collection Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupDigitCollectionRb`.

Table 2-502 A_BS-GROUP_16-X_QRY_GROUP-DIGIT-COLLECTION-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDigitCollectionGetRequest13mp4">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-DIRECTORY-NUMBER-HUNTING

Query Group Directory Number Hunting Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupDirectoryNumberHunting`.

Table 2–503 A_BS-GROUP_16-X_QRY_GROUP-DIRECTORY-NUMBER-HUNTING

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<xml request from JNEP>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-DIRECTORY-NUMBER-HUNTING-AVLBL-USER-LIST

Query Group Directory Number Hunting Avlbl User List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupDirectoryNumberHuntingAvlblUserList`.

Table 2–504 A_BS-GROUP_16-X_QRY_GROUP-DIRECTORY-NUMBER-HUNTING-AVLBL-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
```

```

<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupDirectoryNumberHuntingGetAvailableUserListRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_ GROUP-DIRECTORY-NUMBER-HUNTING-AVLBL-USER-LIST-RB

Query Group Directory Number Hunting Avlbl User List Rollback Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_0.prov.qryGroupDirectoryNumberHuntingAvlblUserListRb.

Table 2-505 A_BS-GROUP_16-X_QRY_GROUP-DIRECTORY-NUMBER-HUNTING-AVLBL-USER-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupDirectoryNumberHuntingGetAvailableUserListRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in

connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-DIRECTORY-NUMBER-HUNTING-RB

Query Group Directory Number Hunting Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupDirectoryNumberHuntingRb`.

Table 2-506 A_BS-GROUP_16-X_QRY_GROUP-DIRECTORY-NUMBER-HUNTING-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDirectoryNumberHuntingGetRequest">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-DN-ACTIVATION-LIST

Query Group Dn Activation List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupDnActivationList`.

Table 2-507 A_BS-GROUP_16-X_QRY_GROUP-DN-ACTIVATION-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDnGetActivationListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-DN-ACTIVATION-LIST-RB

Query Group Dn Activation List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupDnActivationListRb`.

Table 2–508 A_BS-GROUP_16-X_QRY_GROUP-DN-ACTIVATION-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDnGetActivationListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-DN-ASSIGNMENT-LIST

Query Group Dn Assignment List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupDnAssignmentList`.

Table 2–509 A_BS-GROUP_16-X_QRY_GROUP-DN-ASSIGNMENT-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O

Table 2-509 (Cont.) A_BS-GROUP_16-X_QRY_GROUP-DN-ASSIGNMENT-LIST

Parameter Name	Description	Range	Default Value	Type	Class
SEARCH_CRITERIA_DN	Search Criteria Dn	N/A	N/A	C	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_DN_DEPARTMENT	Search Criteria Exact Dn Department	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_DN_ACTIVATION	Search Criteria Exact Dn Activation	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDnGetAssignmentListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaDn>[SEARCH_CRITERIA_DN]</searchCriteriaDn>
    <searchCriteriaUserFirstName>[SEARCH_CRITERIA_USER_FIRST_
NAME]</searchCriteriaUserFirstName>
    <searchCriteriaUserLastName>[SEARCH_CRITERIA_USER_LAST_
NAME]</searchCriteriaUserLastName>
    <searchCriteriaExactDnDepartment>[SEARCH_CRITERIA_EXACT_DN_
DEPARTMENT]</searchCriteriaExactDnDepartment>
    <searchCriteriaExactDnActivation>[SEARCH_CRITERIA_EXACT_DN_
ACTIVATION]</searchCriteriaExactDnActivation>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-DN-ASSIGNMENT-LIST-RB

Query Group Dn Assignment List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupDnAssignmentListRb`.

Table 2-510 A_BS-GROUP_16-X_QRY_GROUP-DN-ASSIGNMENT-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_DN	Search Criteria Dn	N/A	N/A	C	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_DN_DEPARTMENT	Search Criteria Exact Dn Department	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_DN_ACTIVATION	Search Criteria Exact Dn Activation	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDnGetAssignmentListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaDn>[SEARCH_CRITERIA_DN]</searchCriteriaDn>
    <searchCriteriaUserFirstName>[SEARCH_CRITERIA_USER_FIRST_
NAME]</searchCriteriaUserFirstName>
    <searchCriteriaUserLastName>[SEARCH_CRITERIA_USER_LAST_
NAME]</searchCriteriaUserLastName>
    <searchCriteriaExactDnDepartment>[SEARCH_CRITERIA_EXACT_DN_
DEPARTMENT]</searchCriteriaExactDnDepartment>
    <searchCriteriaExactDnActivation>[SEARCH_CRITERIA_EXACT_DN_
ACTIVATION]</searchCriteriaExactDnActivation>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-DN-AVLBL-LIST

Query Group Dn Avlbl List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupDnAvlblList`.

Table 2-511 A_BS-GROUP_16-X_QRY_GROUP-DN-AVLBL-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDnGetAvailableListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-DN-AVLBL-LIST-RB

Query Group Dn Avlbl List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupDnAvlblListRb`.

Table 2-512 A_BS-GROUP_16-X_QRY_GROUP-DN-AVLBL-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDnGetAvailableListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-DN-DETAILED-AVLBL-LIST

Query Group Dn Detailed Avlbl List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupDnDetailedAvlblList`.

Table 2–513 A_BS-GROUP_16-X_QRY_GROUP-DN-DETAILED-AVLBL-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDnGetDetailedAvailableListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-DN-DETAILED-AVLBL-LIST-RB

Query Group Dn Detailed Avlbl List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupDnDetailedAvlblListRb`.

Table 2–514 A_BS-GROUP_16-X_QRY_GROUP-DN-DETAILED-AVLBL-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDnGetDetailedAvailableListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-DN-LIST

Query Group Dn List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupDnList`.

Table 2-515 A_BS-GROUP_16-X_QRY_GROUP-DN-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDnGetListRequest">
```

```

    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-DN-LIST-RB

Query Group Dn List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupDnListRb`.

Table 2-516 A_BS-GROUP_16-X_QRY_GROUP-DN-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDnGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-DN-SUMMARY-LIST

Query Group Dn Summary List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupDnSummaryList`.

Table 2-517 A_BS-GROUP_16-X_QRY_GROUP-DN-SUMMARY-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDnGetSummaryListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

The following parameters are also returned as INFO parameter :

DN_LIST[n].PHONE_NUMBERS

DN_LIST[n].ASSIGNED

A_BS-GROUP_16-X_QRY_GROUP-DN-SUMMARY-LIST-RB

Query Group Dn Summary List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupDnSummaryListRb`.

Table 2-518 A_BS-GROUP_16-X_QRY_GROUP-DN-SUMMARY-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDnGetSummaryListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-DOMAIN-ASSIGNED-LIST

Query Group Domain Assigned List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupDomainAssignedList`.

Table 2-519 A_BS-GROUP_16-X_QRY_GROUP-DOMAIN-ASSIGNED-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDomainGetAssignedListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

The following parameters are also returned as INFO parameter :

DOMAIN_ADDRESS[n]

GROUP_DEFAULT_DOMAIN

A_BS-GROUP_16-X_QRY_GROUP-DOMAIN-ASSIGNED-LIST-RB

Query Group Domain Assigned List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupDomainAssignedListRb`.

Table 2–520 A_BS-GROUP_16-X_QRY_GROUP-DOMAIN-ASSIGNED-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDomainGetAssignedListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-DOMAIN-ASSIGNED-USER-LIST

Query Group Domain Assigned User List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupDomainAssignedUserList`.

Table 2–521 A_BS-GROUP_16-X_QRY_GROUP-DOMAIN-ASSIGNED-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DOMAIN	Domain	N/A	N/A	S	R

Table 2–521 (Cont.) A_BS-GROUP_16-X_QRY_GROUP-DOMAIN-ASSIGNED-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_DN	Search Criteria Dn	N/A	N/A	C	O
SEARCH_CRITERIA_EMAIL_ADDRESS	Search Criteria Email Address	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_USER_DEPT_GRP_ID	Search Criteria Exact User Department	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_USER_DEPT_SP_ID		N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_USER_DEPT_NAME		N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<BroadsoftDocument protocol="OCI" xmlns="C"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<sessionId xmlns="">SESSION_ID</sessionId>
<command xsi:type="GroupDomainGetAssignedUserListRequest" xmlns="">
<serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
<groupId>[GROUP_ID]</groupId>
<domain>[DOMAIN_ADDRESS]</domain>
<responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
<searchCriteriaUserLastName>
<mode>[SEARCH_CRITERIA_USER_LAST_NAME[1].MODE]</mode>
<value>[SEARCH_CRITERIA_USER_LAST_NAME[1].VALUE]</value>
<isCaseInsensitive>[SEARCH_CRITERIA_USER_LAST_NAME[1].IS_CASE_
INSENSITIVE]</isCaseInsensitive>
</searchCriteriaUserLastName>
<searchCriteriaUserLastName>
<mode>[SEARCH_CRITERIA_USER_LAST_NAME[2].MODE]</mode>
<value>[SEARCH_CRITERIA_USER_LAST_NAME[2].VALUE]</value>
<isCaseInsensitive>[SEARCH_CRITERIA_USER_LAST_NAME[2].IS_CASE_
INSENSITIVE]</isCaseInsensitive>
</searchCriteriaUserLastName>
...
...
<searchCriteriaUserLastName>
<mode>[SEARCH_CRITERIA_USER_LAST_NAME[n].MODE]</mode>
<value>[SEARCH_CRITERIA_USER_LAST_NAME[n].VALUE]</value>
```

```

<isCaseInsensitive>[SEARCH_CRITERIA_USER_LAST_NAME[n].IS_CASE_
INSENSITIVE]</isCaseInsensitive>
</searchCriteriaUserLastName>
<searchCriteriaUserFirstName>
<mode>[SEARCH_CRITERIA_USER_FIRST_NAME[1].MODE]</mode>
<value>[SEARCH_CRITERIA_USER_FIRST_NAME[1].VALUE]</value>
<isCaseInsensitive>[SEARCH_CRITERIA_USER_FIRST_NAME[1].IS_CASE_
INSENSITIVE]</isCaseInsensitive>
</searchCriteriaUserFirstName>
<searchCriteriaUserFirstName>
<mode>[SEARCH_CRITERIA_USER_FIRST_NAME[2].MODE]</mode>
<value>[SEARCH_CRITERIA_USER_FIRST_NAME[2].VALUE]</value>
<isCaseInsensitive>[SEARCH_CRITERIA_USER_FIRST_NAME[2].IS_CASE_
INSENSITIVE]</isCaseInsensitive>
</searchCriteriaUserFirstName>
...
...
<searchCriteriaUserFirstName>
<mode>[SEARCH_CRITERIA_USER_FIRST_NAME[n].MODE]</mode>
<value>[SEARCH_CRITERIA_USER_FIRST_NAME[n].VALUE]</value>
<isCaseInsensitive>[SEARCH_CRITERIA_USER_FIRST_NAME[n].IS_CASE_
INSENSITIVE]</isCaseInsensitive>
</searchCriteriaUserFirstName>
<searchCriteriaDn>
<mode>[SEARCH_CRITERIA_DN[1].MODE]</mode>
<value>[SEARCH_CRITERIA_DN[1].VALUE]</value>
<isCaseInsensitive>[SEARCH_CRITERIA_DN[1].IS_CASE_INSENSITIVE]</isCaseInsensitive>
</searchCriteriaDn>
<searchCriteriaDn>
<mode>[SEARCH_CRITERIA_DN[2].MODE]</mode>
<value>[SEARCH_CRITERIA_DN[2].VALUE]</value>
<isCaseInsensitive>[SEARCH_CRITERIA_DN[2].IS_CASE_INSENSITIVE]</isCaseInsensitive>
</searchCriteriaDn>
...
...
<searchCriteriaDn>
<mode>[SEARCH_CRITERIA_DN[n].MODE]</mode>
<value>[SEARCH_CRITERIA_DN[n].VALUE]</value>
<isCaseInsensitive>[SEARCH_CRITERIA_DN[n].IS_CASE_INSENSITIVE]</isCaseInsensitive>
</searchCriteriaDn>
<searchCriteriaEmailAddress>
<mode>[SEARCH_CRITERIA_EMAIL_ADDRESS[1].MODE]</mode>
<value>[SEARCH_CRITERIA_EMAIL_ADDRESS[1].VALUE]</value>
<isCaseInsensitive>[SEARCH_CRITERIA_EMAIL_ADDRESS[1].IS_CASE_
INSENSITIVE]</isCaseInsensitive>
</searchCriteriaEmailAddress>
<searchCriteriaEmailAddress>
<mode>[SEARCH_CRITERIA_EMAIL_ADDRESS[2].MODE]</mode>
<value>[SEARCH_CRITERIA_EMAIL_ADDRESS[2].VALUE]</value>
<isCaseInsensitive>[SEARCH_CRITERIA_EMAIL_ADDRESS[2].IS_CASE_
INSENSITIVE]</isCaseInsensitive>
</searchCriteriaEmailAddress>
...
...
<searchCriteriaEmailAddress>
<mode>[SEARCH_CRITERIA_EMAIL_ADDRESS[n].MODE]</mode>
<value>[SEARCH_CRITERIA_EMAIL_ADDRESS[n].VALUE]</value>
<isCaseInsensitive>[SEARCH_CRITERIA_EMAIL_ADDRESS[n].IS_CASE_
INSENSITIVE]</isCaseInsensitive>
</searchCriteriaEmailAddress>

```

```

<searchCriteriaExactUserDepartment>
  <departmentKey xsi:type="GroupDepartmentKey">
    <serviceProviderId>[SEARCH_CRITERIA_EXACT_USER_DEPT_SP_
ID]</serviceProviderId>
    <groupId>[SEARCH_CRITERIA_EXACT_USER_DEPT_GRP_ID]</groupId>
    <name>[SEARCH_CRITERIA_EXACT_USER_DEPT_NAME]</name>
  </departmentKey>
</searchCriteriaExactUserDepartment>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

The following parameters are also returned as INFO parameter :

USER_LIST[n].SERVICE_PROVIDER_ID

USER_LIST[n].GROUP_ID

USER_LIST[n].USER_ID

USER_LIST[n].FIRST_NAME

USER_LIST[n].LAST_NAME

USER_LIST[n].HIRAGANA_LAST_NAME

USER_LIST[n].HIRAGANA_FIRST_NAME

USER_LIST[n].EMAIL_ADDRESS

A_BS-GROUP_16-X_QRY_GROUP-DOMAIN-ASSIGNED-USER-LIST-RB

Query Group Domain Assigned User List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0 prov.BroadsoftAS16GroupRb_prov.qryGroupDomainAssignedUserListRb`.

Table 2–522 A_BS-GROUP_16-X_QRY_GROUP-DOMAIN-ASSIGNED-USER-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

Table 2–522 (Cont.) A_BS-GROUP_16-X_QRY_GROUP-DOMAIN-ASSIGNED-USER-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
DOMAIN	Domain	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_DN	Search Criteria Dn	N/A	N/A	C	O
SEARCH_CRITERIA_EMAIL_ADDRESS	Search Criteria Email Address	N/A	N/A	C	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<BroadsoftDocument protocol="OCI" xmlns="C"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<sessionId xmlns="">SESSION_ID</sessionId>
<command xsi:type="GroupDomainGetAssignedUserListRequest" xmlns="">
<serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
<groupId>[GROUP_ID]</groupId>
<domain>[DOMAIN_ADDRESS]</domain>
<responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
<searchCriteriaUserLastName>
<mode>[SEARCH_CRITERIA_USER_LAST_NAME[1].MODE]</mode>
<value>[SEARCH_CRITERIA_USER_LAST_NAME[1].VALUE]</value>
<isCaseInsensitive>[SEARCH_CRITERIA_USER_LAST_NAME[1].IS_CASE_
INSENSITIVE]</isCaseInsensitive>
</searchCriteriaUserLastName>
<searchCriteriaUserLastName>
<mode>[SEARCH_CRITERIA_USER_LAST_NAME[2].MODE]</mode>
<value>[SEARCH_CRITERIA_USER_LAST_NAME[2].VALUE]</value>
<isCaseInsensitive>[SEARCH_CRITERIA_USER_LAST_NAME[2].IS_CASE_
INSENSITIVE]</isCaseInsensitive>
</searchCriteriaUserLastName>
...
...
<searchCriteriaUserLastName>
<mode>[SEARCH_CRITERIA_USER_LAST_NAME[n].MODE]</mode>
<value>[SEARCH_CRITERIA_USER_LAST_NAME[n].VALUE]</value>
<isCaseInsensitive>[SEARCH_CRITERIA_USER_LAST_NAME[n].IS_CASE_
INSENSITIVE]</isCaseInsensitive>
</searchCriteriaUserLastName>
<searchCriteriaUserFirstName>
<mode>[SEARCH_CRITERIA_USER_FIRST_NAME[1].MODE]</mode>
```

```

<value>[SEARCH_CRITERIA_USER_FIRST_NAME[1].VALUE]</value>
<isCaseInsensitive>[SEARCH_CRITERIA_USER_FIRST_NAME[1].IS_CASE_
INSENSITIVE]</isCaseInsensitive>
</searchCriteriaUserFirstName>
<searchCriteriaUserFirstName>
<mode>[SEARCH_CRITERIA_USER_FIRST_NAME[2].MODE]</mode>
<value>[SEARCH_CRITERIA_USER_FIRST_NAME[2].VALUE]</value>
<isCaseInsensitive>[SEARCH_CRITERIA_USER_FIRST_NAME[2].IS_CASE_
INSENSITIVE]</isCaseInsensitive>
</searchCriteriaUserFirstName>
...
...
<searchCriteriaUserFirstName>
<mode>[SEARCH_CRITERIA_USER_FIRST_NAME[n].MODE]</mode>
<value>[SEARCH_CRITERIA_USER_FIRST_NAME[n].VALUE]</value>
<isCaseInsensitive>[SEARCH_CRITERIA_USER_FIRST_NAME[n].IS_CASE_
INSENSITIVE]</isCaseInsensitive>
</searchCriteriaUserFirstName>
<searchCriteriaDn>
<mode>[SEARCH_CRITERIA_DN[1].MODE]</mode>
<value>[SEARCH_CRITERIA_DN[1].VALUE]</value>
<isCaseInsensitive>[SEARCH_CRITERIA_DN[1].IS_CASE_INSENSITIVE]</isCaseInsensitive>
</searchCriteriaDn>
<searchCriteriaDn>
<mode>[SEARCH_CRITERIA_DN[2].MODE]</mode>
<value>[SEARCH_CRITERIA_DN[2].VALUE]</value>
<isCaseInsensitive>[SEARCH_CRITERIA_DN[2].IS_CASE_INSENSITIVE]</isCaseInsensitive>
</searchCriteriaDn>
...
...
<searchCriteriaDn>
<mode>[SEARCH_CRITERIA_DN[n].MODE]</mode>
<value>[SEARCH_CRITERIA_DN[n].VALUE]</value>
<isCaseInsensitive>[SEARCH_CRITERIA_DN[n].IS_CASE_INSENSITIVE]</isCaseInsensitive>
</searchCriteriaDn>
<searchCriteriaEmailAddress>
<mode>[SEARCH_CRITERIA_EMAIL_ADDRESS[1].MODE]</mode>
<value>[SEARCH_CRITERIA_EMAIL_ADDRESS[1].VALUE]</value>
<isCaseInsensitive>[SEARCH_CRITERIA_EMAIL_ADDRESS[1].IS_CASE_
INSENSITIVE]</isCaseInsensitive>
</searchCriteriaEmailAddress>
<searchCriteriaEmailAddress>
<mode>[SEARCH_CRITERIA_EMAIL_ADDRESS[2].MODE]</mode>
<value>[SEARCH_CRITERIA_EMAIL_ADDRESS[2].VALUE]</value>
<isCaseInsensitive>[SEARCH_CRITERIA_EMAIL_ADDRESS[2].IS_CASE_
INSENSITIVE]</isCaseInsensitive>
</searchCriteriaEmailAddress>
...
...
<searchCriteriaEmailAddress>
<mode>[SEARCH_CRITERIA_EMAIL_ADDRESS[n].MODE]</mode>
<value>[SEARCH_CRITERIA_EMAIL_ADDRESS[n].VALUE]</value>
<isCaseInsensitive>[SEARCH_CRITERIA_EMAIL_ADDRESS[n].IS_CASE_
INSENSITIVE]</isCaseInsensitive>
</searchCriteriaEmailAddress>
<searchCriteriaExactUserDepartment>
<departmentKey xsi:type="GroupDepartmentKey">
<serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
<groupId>[GROUP_ID]</groupId>
<name>[SEARCH_CRITERIA_USER_DEPARTMENT_KEY]</name>

```



```

</departmentKey>
</searchCriteriaExactUserDepartment>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-EMERGENCY-ZONES

Query Group Emergency Zones Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupEmergencyZones`.

Table 2–523 A_BS-GROUP_16-X_QRY_GROUP-EMERGENCY-ZONES

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupEmergencyZonesGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST

Query Group Emergency Zones Home Zone List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupEmergencyZonesHomeZoneList`.

Table 2-524 A_BS-GROUP_16-X_QRY_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupEmergencyZonesGetHomeZoneListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST-RB

Query Group Emergency Zones Home Zone List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupEmergencyZonesHomeZoneListRb`.

Table 2–525 A_BS-GROUP_16-X_QRY_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupEmergencyZonesGetHomeZoneListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-EMERGENCY-ZONES-RB

Query Group Emergency Zones Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupEmergencyZonesRb`.

Table 2–526 A_BS-GROUP_16-X_QRY_GROUP-EMERGENCY-ZONES-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupEmergencyZonesGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK

Query Group Enterprise Trunk Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupEnterpriseTrunk`.

Table 2–527 A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
ENTERPRISE_TRUNK_NAME	Enterprise Trunk Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupEnterpriseTrunkGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <enterpriseTrunkName>[ENTERPRISE_TRUNK_NAME]</enterpriseTrunkName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-AVLBL-TRUNK-GROUP-LIST

Query Group Enterprise Trunk Avlbl Trunk Group List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupEnterpriseTrunkAvlblTrunkGroupList`.

Table 2-528 A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-AVLBL-TRUNK-GROUP-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_TRUNK_GROUP_NAME	Search Criteria Trunk Group Name	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupEnterpriseTrunkGetAvailableTrunkGroupListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaTrunkGroupName>[SEARCH_CRITERIA_TRUNK_GROUP_
NAME]</searchCriteriaTrunkGroupName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_ GROUP-ENTERPRISE-TRUNK-AVLBL-TRUNK-GROUP-LIST-RB

Query Group Enterprise Trunk Avlbl Trunk Group List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupEnterpriseTrunkAvlblTrunkGroupListRb`.

Table 2-529 A_BS-GROUP_16-X_QRY_ GROUP-ENTERPRISE-TRUNK-AVLBL-TRUNK-GROUP-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_TRUNK_GROUP_NAME	Search Criteria Trunk Group Name	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupEnterpriseTrunkGetAvailableTrunkGroupListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaTrunkGroupName>[SEARCH_CRITERIA_TRUNK_GROUP_
NAME]</searchCriteriaTrunkGroupName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-AVLBL-USER-LIST

Query Group Enterprise Trunk Avlbl User List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupEnterpriseTrunkAvlblUserList`.

Table 2-530 A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-AVLBL-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O

Table 2-530 (Cont.) A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-AVLBL-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
SEARCH_CRITERIA_DN	Search Criteria Dn	N/A	N/A	C	O
SEARCH_CRITERIA_USER_ID	Search Criteria User Id	N/A	N/A	C	O
SEARCH_CRITERIA_ALTERNATE_TRUNK_IDENTITY	Search Criteria Alternate Trunk Identity	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupEnterpriseTrunkGetAvailableUserListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaUserLastName>[SEARCH_CRITERIA_USER_LAST_
NAME]</searchCriteriaUserLastName>
    <searchCriteriaUserFirstName>[SEARCH_CRITERIA_USER_FIRST_
NAME]</searchCriteriaUserFirstName>
    <searchCriteriaDn>[SEARCH_CRITERIA_DN]</searchCriteriaDn>
    <searchCriteriaUserId>[SEARCH_CRITERIA_USER_ID]</searchCriteriaUserId>
    <searchCriteriaAlternateTrunkIdentity>[SEARCH_CRITERIA_ALTERNATE_TRUNK_
IDENTITY]</searchCriteriaAlternateTrunkIdentity>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-AVLBL-USER-LIST-RB

Query Group Enterprise Trunk Avlbl User List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupEnterpriseTrunkAvlblUserListRb`.

Table 2-531 A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-AVLBL-USER-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_DN	Search Criteria Dn	N/A	N/A	C	O
SEARCH_CRITERIA_USER_ID	Search Criteria User Id	N/A	N/A	C	O
SEARCH_CRITERIA_ALTERNATE_TRUNK_IDENTITY	Search Criteria Alternate Trunk Identity	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupEnterpriseTrunkGetAvailableUserListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaUserLastName>[SEARCH_CRITERIA_USER_LAST_
NAME]</searchCriteriaUserLastName>
    <searchCriteriaUserFirstName>[SEARCH_CRITERIA_USER_FIRST_
NAME]</searchCriteriaUserFirstName>
    <searchCriteriaDn>[SEARCH_CRITERIA_DN]</searchCriteriaDn>
    <searchCriteriaUserId>[SEARCH_CRITERIA_USER_ID]</searchCriteriaUserId>
    <searchCriteriaAlternateTrunkIdentity>[SEARCH_CRITERIA_ALTERNATE_TRUNK_
IDENTITY]</searchCriteriaAlternateTrunkIdentity>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-LIST

Query Group Enterprise Trunk List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupEnterpriseTrunkList`.

Table 2-532 A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupEnterpriseTrunkGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-LIST-RB

Query Group Enterprise Trunk List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0 prov.BroadsoftAS16GroupRb_prov.qryGroupEnterpriseTrunkListRb`.

Table 2–533 A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupEnterpriseTrunkGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-RB

Query Group Enterprise Trunk Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0 prov.BroadsoftAS16GroupRb_prov.qryGroupEnterpriseTrunkRb`.

Table 2-534 A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
ENTERPRISE_TRUNK_NAME	Enterprise Trunk Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupEnterpriseTrunkGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <enterpriseTrunkName>[ENTERPRISE_TRUNK_NAME]</enterpriseTrunkName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-USER-LIST

Query Group Enterprise Trunk User List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0 prov.BroadsoftAS16Group_prov.qryGroupEnterpriseTrunkUserList`.

Table 2-535 A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
ENTERPRISE_TRUNK_NAME	Enterprise Trunk Name	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_DN	Search Criteria Dn	N/A	N/A	C	O
SEARCH_CRITERIA_USER_ID	Search Criteria User Id	N/A	N/A	C	O
SEARCH_CRITERIA_GROUP_ID	Search Criteria Group Id	N/A	N/A	C	O
SEARCH_CRITERIA_ALTERNATE_TRUNK_IDENTITY	Search Criteria Alternate Trunk Identity	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupEnterpriseTrunkGetUserListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <enterpriseTrunkName>[ENTERPRISE_TRUNK_NAME]</enterpriseTrunkName>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaUserLastName>[SEARCH_CRITERIA_USER_LAST_
NAME]</searchCriteriaUserLastName>
    <searchCriteriaUserFirstName>[SEARCH_CRITERIA_USER_FIRST_
NAME]</searchCriteriaUserFirstName>
    <searchCriteriaDn>[SEARCH_CRITERIA_DN]</searchCriteriaDn>
    <searchCriteriaUserId>[SEARCH_CRITERIA_USER_ID]</searchCriteriaUserId>
    <searchCriteriaGroupId>[SEARCH_CRITERIA_GROUP_ID]</searchCriteriaGroupId>
    <searchCriteriaAlternateTrunkIdentity>[SEARCH_CRITERIA_ALTERNATE_TRUNK_
IDENTITY]</searchCriteriaAlternateTrunkIdentity>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-USER-LIST-RB

Query Group Enterprise Trunk User List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupEnterpriseTrunkUserListRb`.

Table 2-536 A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-USER-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
ENTERPRISE_TRUNK_NAME	Enterprise Trunk Name	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_DN	Search Criteria Dn	N/A	N/A	C	O
SEARCH_CRITERIA_USER_ID	Search Criteria User Id	N/A	N/A	C	O
SEARCH_CRITERIA_GROUP_ID	Search Criteria Group Id	N/A	N/A	C	O
SEARCH_CRITERIA_ALTERNATE_TRUNK_IDENTITY	Search Criteria Alternate Trunk Identity	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
```

```

protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupEnterpriseTrunkGetUserListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <enterpriseTrunkName>[ENTERPRISE_TRUNK_NAME]</enterpriseTrunkName>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaUserLastName>[SEARCH_CRITERIA_USER_LAST_
NAME]</searchCriteriaUserLastName>
    <searchCriteriaUserFirstName>[SEARCH_CRITERIA_USER_FIRST_
NAME]</searchCriteriaUserFirstName>
    <searchCriteriaDn>[SEARCH_CRITERIA_DN]</searchCriteriaDn>
    <searchCriteriaUserId>[SEARCH_CRITERIA_USER_ID]</searchCriteriaUserId>
    <searchCriteriaGroupId>[SEARCH_CRITERIA_GROUP_ID]</searchCriteriaGroupId>
    <searchCriteriaAlternateTrunkIdentity>[SEARCH_CRITERIA_ALTERNATE_TRUNK_
IDENTITY]</searchCriteriaAlternateTrunkIdentity>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-EXTENSION-LENGTH

Query Group Extension Length Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupExtensionLength**.

Table 2-537 A_BS-GROUP_16-X_QRY_GROUP-EXTENSION-LENGTH

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">

```

```

<sessionId xmlns="">[SESSION_ID]</sessionId>
<command xmlns="" xsi:type="GroupExtensionLengthGetRequest">
  <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
  <groupId>[GROUP_ID]</groupId>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

The following parameters are also returned as INFO parameter :

EXTENSION_LENGTH

A_BS-GROUP_16-X_QRY_GROUP-EXTENSION-LENGTH-RB

Query Group Extension Length Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupExtensionLengthRb`.

Table 2-538 A_BS-GROUP_16-X_QRY_GROUP-EXTENSION-LENGTH-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupExtensionLengthGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>

```



```
</command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-FEATURE-ACCESS-CODE

Query Group Feature Access Code Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupFeatureAccessCode`.

Table 2-539 A_BS-GROUP_16-X_QRY_GROUP-FEATURE-ACCESS-CODE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupFeatureAccessCodeGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

The following parameters are also returned as INFO parameter :

USE_FEATURE_ACCESS_CODE_LEVEL

FEATURE_ACCESS_CODE[n].NAME

FEATURE_ACCESS_CODE[n].MAIN_CODE

FEATURE_ACCESS_CODE[n].ALTERNATE_CODE

A_BS-GROUP_16-X_QRY_GROUP-FEATURE-ACCESS-CODE-RB

Query Group Feature Access Code Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupFeatureAccessCodeRb`.

Table 2-540 A_BS-GROUP_16-X_QRY_GROUP-FEATURE-ACCESS-CODE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupFeatureAccessCodeGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-FILE-REPOSITORY-DEVICE-USER-LIST

Query Group File Repository Device User List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupFileRepositoryDeviceUserList`.

Table 2-541 A_BS-GROUP_16-X_QRY_GROUP-FILE-REPOSITORY-DEVICE-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
FILE_REPOSITORY_NAME	File Repository Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupFileRepositoryDeviceUserGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <fileRepositoryName>[FILE_REPOSITORY_NAME]</fileRepositoryName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-FILE-REPOSITORY-DEVICE-USER-LIST-RB

Query Group File Repository Device User List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupFileRepositoryDeviceUserListRb`.

Table 2-542 A_BS-GROUP_16-X_QRY_GROUP-FILE-REPOSITORY-DEVICE-USER-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
FILE_REPOSITORY_NAME	File Repository Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupFileRepositoryDeviceUserGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <fileRepositoryName>[FILE_REPOSITORY_NAME]</fileRepositoryName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-HOLIDAY-SCHEDULE

Query Group Holiday Schedule Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupHolidaySchedule`.

Table 2-543 A_BS-GROUP_16-X_QRY_GROUP-HOLIDAY-SCHEDULE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
HOLIDAY_SCHEDULE_NAME	Holiday Schedule Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupHolidayScheduleGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <holidayScheduleName>[HOLIDAY_SCHEDULE_NAME]</holidayScheduleName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

The following parameters are also returned as INFO parameter :

HOLIDAY_SCHEDULE_NAME
HOLIDAY18.HOLIDAY_NAME
HOLIDAY07.HOLIDAY_NAME
HOLIDAY06.HOLIDAY_NAME
HOLIDAY19.START_DATE
HOLIDAY03.HOLIDAY_NAME

HOLIDAY19.HOLIDAY_NAME
HOLIDAY12.END_DATE
HOLIDAY11.HOLIDAY_NAME
HOLIDAY03.START_DATE
HOLIDAY11.END_DATE
HOLIDAY10.END_DATE
HOLIDAY20.HOLIDAY_NAME
HOLIDAY04.START_DATE
HOLIDAY01.END_DATE
HOLIDAY05.HOLIDAY_NAME
HOLIDAY10.HOLIDAY_NAME
HOLIDAY07.START_DATE
HOLIDAY15.HOLIDAY_NAME
HOLIDAY17.HOLIDAY_NAME
HOLIDAY12.START_DATE
HOLIDAY19.END_DATE
HOLIDAY04.HOLIDAY_NAME
HOLIDAY03.END_DATE
HOLIDAY18.START_DATE
HOLIDAY02.END_DATE
HOLIDAY11.START_DATE
HOLIDAY09.HOLIDAY_NAME
HOLIDAY20.START_DATE
HOLIDAY16.START_DATE
HOLIDAY07.END_DATE
HOLIDAY02.HOLIDAY_NAME
HOLIDAY05.START_DATE
HOLIDAY06.END_DATE
HOLIDAY08.HOLIDAY_NAME
HOLIDAY13.END_DATE
HOLIDAY14.START_DATE
HOLIDAY13.HOLIDAY_NAME
HOLIDAY14.HOLIDAY_NAME
HOLIDAY14.END_DATE
HOLIDAY16.HOLIDAY_NAME
HOLIDAY10.START_DATE
HOLIDAY17.START_DATE

HOLIDAY09.START_DATE
 HOLIDAY15.START_DATE
 HOLIDAY12.HOLIDAY_NAME
 HOLIDAY16.END_DATE
 HOLIDAY08.END_DATE
 HOLIDAY09.END_DATE
 HOLIDAY08.START_DATE
 HOLIDAY01.START_DATE
 HOLIDAY04.END_DATE
 HOLIDAY17.END_DATE
 HOLIDAY05.END_DATE
 HOLIDAY06.START_DATE
 HOLIDAY01.HOLIDAY_NAME
 HOLIDAY02.START_DATE
 HOLIDAY13.START_DATE

A_BS-GROUP_16-X_QRY_GROUP-HOLIDAY-SCHEDULE-LIST

Query Group Holiday Schedule List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupHolidayScheduleList`.

Table 2-544 A_BS-GROUP_16-X_QRY_GROUP-HOLIDAY-SCHEDULE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupHolidayScheduleGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

The following parameters are also returned as INFO parameter :

HOLIDAY_SCHEDULE_NAME[n]

A_BS-GROUP_16-X_QRY_GROUP-HOLIDAY-SCHEDULE-LIST-RB

Query Group Holiday Schedule List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0 prov.BroadsoftAS16GroupRb_prov.qryGroupHolidayScheduleListRb`.

Table 2-545 A_BS-GROUP_16-X_QRY_GROUP-HOLIDAY-SCHEDULE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupHolidayScheduleGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-HOLIDAY-SCHEDULE-RB

Query Group Holiday Schedule Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupHolidayScheduleRb`.

Table 2-546 A_BS-GROUP_16-X_QRY_GROUP-HOLIDAY-SCHEDULE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
HOLIDAY_SCHEDULE_NAME	Holiday Schedule Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupHolidayScheduleGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <holidayScheduleName>[HOLIDAY_SCHEDULE_NAME]</holidayScheduleName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-AVLBL-USER-LIST

Query Group Hunt Group Avlbl User List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupHuntGroupAvlblUserList`.

Table 2-547 A_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-AVLBL-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_USER_GROUP	Search Criteria Exact User Group	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupHuntGroupGetAvailableUserListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaUserLastName>[SEARCH_CRITERIA_USER_LAST_
NAME]</searchCriteriaUserLastName>
    <searchCriteriaUserFirstName>[SEARCH_CRITERIA_USER_FIRST_
NAME]</searchCriteriaUserFirstName>
    <searchCriteriaExactUserDepartment>[SEARCH_CRITERIA_EXACT_USER_
DEPARTMENT]</searchCriteriaExactUserDepartment>
    <searchCriteriaExactUserGroup>[SEARCH_CRITERIA_EXACT_USER_
GROUP]</searchCriteriaExactUserGroup>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-AVLBL-USER-LIST-RB

Query Group Hunt Group Avlbl User List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupHuntGroupAvlblUserListRb`.

Table 2-548 A_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-AVLBL-USER-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_USER_GROUP	Search Criteria Exact User Group	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupHuntGroupGetAvailableUserListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaUserLastName>[SEARCH_CRITERIA_USER_LAST_
NAME]</searchCriteriaUserLastName>
    <searchCriteriaUserFirstName>[SEARCH_CRITERIA_USER_FIRST_
NAME]</searchCriteriaUserFirstName>
```

```

    <searchCriteriaExactUserDepartment>[SEARCH_CRITERIA_EXACT_USER_
DEPARTMENT]</searchCriteriaExactUserDepartment>
    <searchCriteriaExactUserGroup>[SEARCH_CRITERIA_EXACT_USER_
GROUP]</searchCriteriaExactUserGroup>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-INSTANCE

Query Group Hunt Group Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupHuntGroupInstance`.

Table 2-549 A_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupHuntGroupGetInstanceRequest14">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

The following parameters are also returned as INFO parameter :

SIP_SP_ID
HUNT_AFTER_NO_ANSWER
AGENT_HIRAGANA_FIRST_NAME[n]
POLICY
SIP_HIRAGANA_FIRST_NAME
SIP_LANGUAGE
SIP_HIRAGANA_LAST_NAME
SIP_CLID_FIRST_NAME
SIP_ALIAS[3]
SIP_CLID_LAST_NAME
SIP_GRP_ID
AGENT_FIRST_NAME[n]
SIP_TIMEZONE
FORWARD_AFTER_TIMEOUT
AGENT_FIRST_NAME
AGENT_USER_ID_LIST[n]
AGENT_LAST_NAME[n]
FORWARD_TIMEOUT_SECONDS
AGENT_HIRAGANA_LAST_NAME[n]
FORWARD_TO_PHONE_NUMBER
SIP_DEPARTMENT_KEY_NAME
SIP_ALIAS[1]
SIP_NAME
SIP_DEPARTMENT_KEY_GRP_ID
NO_ANSWER_NUMBER_OF_RINGS
SIP_ALIAS[2]
SIP_DEPARTMENT_KEY_SRV_PROV_ID

A_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-INSTANCE-LIST

Query Group Hunt Group Instance List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupHuntGroupInstanceList`.

Table 2-550 A_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-INSTANCE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
GROUP_DEPARTMENT_NAME	Group Department Name	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupHuntGroupGetInstanceListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <groupDepartmentName> [GROUP_DEPARTMENT_NAME]</groupDepartmentName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

The following parameters are also returned as INFO parameter :

SERVICE_ACTIVATION[n].DEPARTMENT

SERVICE_ACTIVATION[n].IS_ACTIVE

SERVICE_ACTIVATION[n].POLICY

SERVICE_ACTIVATION[n].NAME

SERVICE_ACTIVATION[n].SERVICE_USER_ID

A_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-INSTANCE-LIST-RB

Query Group Hunt Group Instance List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupHuntGroupInstanceListRb`.

Table 2–551 A_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-INSTANCE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
GROUP_DEPARTMENT_NAME	Group Department Name	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupHuntGroupGetInstanceListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <groupDepartmentName>[GROUP_DEPARTMENT_NAME]</groupDepartmentName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-INSTANCE-RB

Query Group Hunt Group Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupHuntGroupInstanceRb`.

Table 2–552 A_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupHuntGroupGetInstanceRequest14">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-INCOMING-CALLING-PLAN-LIST

Query Group Incoming Calling Plan List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupIncomingCallingPlanList`.

Table 2–553 A_BS-GROUP_16-X_QRY_GROUP-INCOMING-CALLING-PLAN-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupIncomingCallingPlanGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-INCOMING-CALLING-PLAN-LIST-RB

Query Group Incoming Calling Plan List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupIncomingCallingPlanListRb`.

Table 2-554 A_BS-GROUP_16-X_QRY_GROUP-INCOMING-CALLING-PLAN-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupIncomingCallingPlanGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING

Query Group Instant Conferencing Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupInstantConferencing`.

Table 2–555 A_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupInstantConferencingGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-AVLBL-USER-LIST

Query Group Instant Conferencing Avlbl User List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupInstantConferencingAvlblUserList`.

Table 2-556 A_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-AVLBL-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_USER_GROUP	Search Criteria Exact User Group	N/A	N/A	S	O

MML commands

MML Syntax :

```
The XML request will be
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupInstantConferencingGetAvailableUserListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaUserLastName>[SEARCH_CRITERIA_USER_LAST_
NAME]</searchCriteriaUserLastName>
    <searchCriteriaUserFirstName>[SEARCH_CRITERIA_USER_FIRST_
NAME]</searchCriteriaUserFirstName>
    <searchCriteriaExactUserDepartment>[SEARCH_CRITERIA_EXACT_USER_
DEPARTMENT]</searchCriteriaExactUserDepartment>
    <searchCriteriaExactUserGroup>[SEARCH_CRITERIA_EXACT_USER_
GROUP]</searchCriteriaExactUserGroup>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-AVLBL-USER-LIST-RB

Query Group Instant Conferencing Avlbl User List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupInstantConferencingAvlblUserListRb`.

Table 2-557 A_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-AVLBL-USER-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_USER_GROUP	Search Criteria Exact User Group	N/A	N/A	S	O

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupInstantConferencingGetAvailableUserListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
```

```

    <groupId>[GROUP_ID]</groupId>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaUserLastName>[SEARCH_CRITERIA_USER_LAST_
NAME]</searchCriteriaUserLastName>
    <searchCriteriaUserFirstName>[SEARCH_CRITERIA_USER_FIRST_
NAME]</searchCriteriaUserFirstName>
    <searchCriteriaExactUserDepartment>[SEARCH_CRITERIA_EXACT_USER_
DEPARTMENT]</searchCriteriaExactUserDepartment>
    <searchCriteriaExactUserGroup>[SEARCH_CRITERIA_EXACT_USER_
GROUP]</searchCriteriaExactUserGroup>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-INSTANCE

Query Group Instant Conferencing Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupInstantConferencingInstance`.

Table 2-558 A_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupInstantConferencingGetInstanceRequest15sp2">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in

connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-INSTANCE-LIST

Query Group Instant Conferencing Instance List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupInstantConferencingInstanceList`.

Table 2-559 A_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-INSTANCE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
GROUP_DEPARTMENT_NAME	Group Department Name	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupInstantConferencingGetInstanceListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <groupDepartmentName>[GROUP_DEPARTMENT_NAME]</groupDepartmentName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-INSTANCE-LIST-RB

Query Group Instant Conferencing Instance List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupInstantConferencingInstanceListRb`.

Table 2-560 A_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-INSTANCE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
GROUP_DEPARTMENT_NAME	Group Department Name	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupInstantConferencingGetInstanceListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <groupDepartmentName>[GROUP_DEPARTMENT_NAME]</groupDepartmentName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-INSTANCE-RB

Query Group Instant Conferencing Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupInstantConferencingInstanceRb`.

Table 2–561 A_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupInstantConferencingGetInstanceRequest15sp2">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-RB

Query Group Instant Conferencing Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupInstantConferencingRb`.

Table 2–562 A_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupInstantConferencingGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-INSTANT-GROUP-CALL-INSTANCE

Query Group Instant Group Call Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupInstantGroupCallInstance`.

Table 2-563 A_BS-GROUP_16-X_QRY_GROUP-INSTANT-GROUP-CALL-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupInstantGroupCallGetInstanceRequest14">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-INSTANT-GROUP-CALL-INSTANCE-LIST

Query Group Instant Group Call Instance List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupInstantGroupCallInstanceList`.

Table 2-564 A_BS-GROUP_16-X_QRY_GROUP-INSTANT-GROUP-CALL-INSTANCE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
GROUP_DEPARTMENT_NAME	Group Department Name	N/A	N/A	S	O

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupInstantGroupCallGetInstanceListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <groupDepartmentName>[GROUP_DEPARTMENT_NAME]</groupDepartmentName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-INSTANT-GROUP-CALL-INSTANCE-LIST-RB

Query Group Instant Group Call Instance List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupInstantGroupCallInstanceListRb`.

Table 2-565 A_BS-GROUP_16-X_QRY_GROUP-INSTANT-GROUP-CALL-INSTANCE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
GROUP_DEPARTMENT_NAME	Group Department Name	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupInstantGroupCallGetInstanceListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <groupDepartmentName>[GROUP_DEPARTMENT_NAME]</groupDepartmentName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-INSTANT-GROUP-CALL-INSTANCE-RB

Query Group Instant Group Call Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupInstantGroupCallInstanceRb`.

Table 2–566 A_BS-GROUP_16-X_QRY_GROUP-INSTANT-GROUP-CALL-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupInstantGroupCallGetInstanceRequest14">
    <serviceUserId>[SERVICE_USER_ID]</serviceUserId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-INTERCEPT-GROUP

Query Group Intercept Group Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupInterceptGroup`.

Table 2–567 A_BS-GROUP_16-X_QRY_GROUP-INTERCEPT-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupInterceptGroupGetRequest16spl">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

The following parameters are also returned as INFO parameter :

TRANSFER_ON_ZERO_TO_PHONE_NUMBER

PLAY_NEW_PHONE_NUMBER

AUDIO_FILE_DESC

IS_ACTIVE

ALTERNATE_BLOCKING_ANNOUNCEMENT

ROUTE_TO_VOICE_MAIL

NEW_PHONE_NUMBER

ANNOUNCEMENT_SELECTION

ALLOW_OUTBOUND_LOCAL_CALLS

OUTBOUND_REROUTE_PHONE_NUMBER

AUDIO_FILE_MTYPE

REROUTE_OUTBOUND_CALLS

TRANSFER_PHONE_NUMBER

INBOUND_CALL_MODE

A_BS-GROUP_16-X_QRY_GROUP-INTERCEPT-GROUP-RB

Query Group Intercept Group Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupInterceptGroupRb`.

Table 2–568 A_BS-GROUP_16-X_QRY_GROUP-INTERCEPT-GROUP-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupInterceptGroupGetRequest16sp1">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-INVENTORY-REPORT

Query Group Inventory Report Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupInventoryReport`.

Table 2-569 A_BS-GROUP_16-X_QRY_GROUP-INVENTORY-REPORT

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
INCLUDE_USERS	Include Users	N/A	N/A	S	R
INCLUDE_SERVICES	Include Services	N/A	N/A	S	R
INCLUDE_DNS	Include Dns	N/A	N/A	S	R
INCLUDE_ACCESS_DEVICES	Include Access Devices	N/A	N/A	S	R
INCLUDE_DEPARTMENTS	Include Departments	N/A	N/A	S	R
REPORT_DELIVERY_EMAIL_ADDRESS	Report Delivery Email Address	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupInventoryReportGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <includeUsers>[INCLUDE_USERS]</includeUsers>
    <includeServices>[INCLUDE_SERVICES]</includeServices>
    <includeDns>[INCLUDE_DNS]</includeDns>
    <includeAccessDevices>[INCLUDE_ACCESS_DEVICES]</includeAccessDevices>
    <includeDepartments>[INCLUDE_DEPARTMENTS]</includeDepartments>
    <reportDeliveryEmailAddress>[REPORT_DELIVERY_EMAIL_
ADDRESS]</reportDeliveryEmailAddress>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-INVENTORY-REPORT-RB

Query Group Inventory Report Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupInventoryReportRb`.

Table 2–570 A_BS-GROUP_16-X_QRY_GROUP-INVENTORY-REPORT-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
INCLUDE_USERS	Include Users	N/A	N/A	S	R
INCLUDE_SERVICES	Include Services	N/A	N/A	S	R
INCLUDE_DNS	Include Dns	N/A	N/A	S	R
INCLUDE_ACCESS_DEVICES	Include Access Devices	N/A	N/A	S	R
INCLUDE_DEPARTMENTS	Include Departments	N/A	N/A	S	R
REPORT_DELIVERY_EMAIL_ADDRESS	Report Delivery Email Address	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupInventoryReportGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <includeUsers>[INCLUDE_USERS]</includeUsers>
    <includeServices>[INCLUDE_SERVICES]</includeServices>
    <includeDns>[INCLUDE_DNS]</includeDns>
    <includeAccessDevices>[INCLUDE_ACCESS_DEVICES]</includeAccessDevices>
    <includeDepartments>[INCLUDE_DEPARTMENTS]</includeDepartments>
    <reportDeliveryEmailAddress>[REPORT_DELIVERY_EMAIL_
ADDRESS]</reportDeliveryEmailAddress>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-LIST-IN-SERV-PROV

Query Group List In Service Provider Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupListInServProv`.

Table 2-571 A_BS-GROUP_16-X_QRY_GROUP-LIST-IN-SERV-PROV

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_GROUP_ID	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_GROUP_NAME	Search Criteria User First Name	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<BroadsoftDocument protocol="OCI" xmlns="C"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<sessionId xmlns="">SESSION_ID</sessionId>
<command xsi:type="GroupGetListInServiceProviderRequest" xmlns="">
<serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
<responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
<searchCriteriaGroupId>
<mode>[SEARCH_CRITERIA_GROUP_ID[1].MODE]</mode>
<value>[SEARCH_CRITERIA_GROUP_ID[1].VALUE]</value>
<isCaseInsensitive>[SEARCH_CRITERIA_GROUP_ID[1].IS_CASE_
INSENSITIVE]</isCaseInsensitive>
</searchCriteriaGroupId>
<searchCriteriaGroupId>
<mode>[SEARCH_CRITERIA_GROUP_ID[2].MODE]</mode>
<value>[SEARCH_CRITERIA_GROUP_ID[2].VALUE]</value>
<isCaseInsensitive>[SEARCH_CRITERIA_GROUP_ID[2].IS_CASE_
INSENSITIVE]</isCaseInsensitive>
</searchCriteriaGroupId>
...
...
<searchCriteriaGroupId>
<mode>[SEARCH_CRITERIA_GROUP_ID[n].MODE]</mode>
<value>[SEARCH_CRITERIA_GROUP_ID[n].VALUE]</value>
```

```

<isCaseInsensitive>[SEARCH_CRITERIA_GROUP_ID[n].IS_CASE_
INSENSITIVE]</isCaseInsensitive>
</searchCriteriaGroupId>
<searchCriteriaGroupName>
<mode>[SEARCH_CRITERIA_GROUP_NAME[1].MODE]</mode>
<value>[SEARCH_CRITERIA_GROUP_NAME[1].VALUE]</value>
<isCaseInsensitive>[SEARCH_CRITERIA_GROUP_NAME[1].IS_CASE_
INSENSITIVE]</isCaseInsensitive>
</searchCriteriaGroupName>
<searchCriteriaGroupName>
<mode>[SEARCH_CRITERIA_GROUP_NAME[2].MODE]</mode>
<value>[SEARCH_CRITERIA_GROUP_NAME[2].VALUE]</value>
<isCaseInsensitive>[SEARCH_CRITERIA_GROUP_NAME[2].IS_CASE_
INSENSITIVE]</isCaseInsensitive>
</searchCriteriaGroupName>
...
...
<searchCriteriaGroupName>
<mode>[SEARCH_CRITERIA_GROUP_NAME[n].MODE]</mode>
<value>[SEARCH_CRITERIA_GROUP_NAME[n].VALUE]</value>
<isCaseInsensitive>[SEARCH_CRITERIA_GROUP_NAME[n].IS_CASE_
INSENSITIVE]</isCaseInsensitive>
</searchCriteriaGroupName>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-LIST-IN-SERV-PROV-RB

Query Group List In Service Provider Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupListInServProvRb`.

Table 2-572 A_BS-GROUP_16-X_QRY_GROUP-LIST-IN-SERV-PROV-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Table 2-572 (Cont.) A_BS-GROUP_16-X_QRY_GROUP-LIST-IN-SERV-PROV-RB

Parameter Name	Description	Range	Default Value	Type	Class
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_GROUP_ID	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_GROUP_NAME	Search Criteria User First Name	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<BroadsoftDocument protocol="OCI" xmlns="C"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<sessionId xmlns="">SESSION_ID</sessionId>
<command xsi:type="GroupGetListInServiceProviderRequest" xmlns="">
<serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
<responseSizeLimit>[OLD_RESPONSE_SIZE_LIMIT]</responseSizeLimit>
<searchCriteriaGroupId>
<mode>[OLD_SEARCH_CRITERIA_GROUP_ID[1].MODE]</mode>
<value>[OLD_SEARCH_CRITERIA_GROUP_ID[1].VALUE]</value>
<isCaseInsensitive>[OLD_SEARCH_CRITERIA_GROUP_ID[1].IS_CASE_
INSENSITIVE]</isCaseInsensitive>
</searchCriteriaGroupId>
<searchCriteriaGroupId>
<mode>[OLD_SEARCH_CRITERIA_GROUP_ID[2].MODE]</mode>
<value>[OLD_SEARCH_CRITERIA_GROUP_ID[2].VALUE]</value>
<isCaseInsensitive>[OLD_SEARCH_CRITERIA_GROUP_ID[2].IS_CASE_
INSENSITIVE]</isCaseInsensitive>
</searchCriteriaGroupId>
...
...
<searchCriteriaGroupId>
<mode>[OLD_SEARCH_CRITERIA_GROUP_ID[n].MODE]</mode>
<value>[OLD_SEARCH_CRITERIA_GROUP_ID[n].VALUE]</value>
<isCaseInsensitive>[OLD_SEARCH_CRITERIA_GROUP_ID[n].IS_CASE_
INSENSITIVE]</isCaseInsensitive>
</searchCriteriaGroupId>
<searchCriteriaGroupName>
<mode>[OLD_SEARCH_CRITERIA_GROUP_NAME[1].MODE]</mode>
<value>[OLD_SEARCH_CRITERIA_GROUP_NAME[1].VALUE]</value>
<isCaseInsensitive>[OLD_SEARCH_CRITERIA_GROUP_NAME[1].IS_CASE_
INSENSITIVE]</isCaseInsensitive>
</searchCriteriaGroupName>
<searchCriteriaGroupName>
<mode>[OLD_SEARCH_CRITERIA_GROUP_NAME[2].MODE]</mode>
<value>[OLD_SEARCH_CRITERIA_GROUP_NAME[2].VALUE]</value>
<isCaseInsensitive>[OLD_SEARCH_CRITERIA_GROUP_NAME[2].IS_CASE_
INSENSITIVE]</isCaseInsensitive>
</searchCriteriaGroupName>
...
...
```

```

<searchCriteriaGroupName>
<mode>[OLD_SEARCH_CRITERIA_GROUP_NAME[n].MODE]</mode>
<value>[OLD_SEARCH_CRITERIA_GROUP_NAME[n].VALUE]</value>
<isCaseInsensitive>[OLD_SEARCH_CRITERIA_GROUP_NAME[n].IS_CASE_
INSENSITIVE]</isCaseInsensitive>
</searchCriteriaGroupName>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-LIST-IN-SYSTEM

Query Group List In System Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupListInSystem**.

Table 2-573 A_BS-GROUP_16-X_QRY_GROUP-LIST-IN-SYSTEM

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_SERVICE_PROVIDER	Search Criteria Exact Service Provider	N/A	N/A	S	O
SEARCH_CRITERIA_GROUP_ID	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_GROUP_NAME	Search Criteria User First Name	N/A	N/A	C	O

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="ISO-8859-1"?>
<BroadsoftDocument protocol="OCI" xmlns="C"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<sessionId xmlns="">SESSION_ID</sessionId>
<command xsi:type="GroupGetListInSystemRequest" xmlns="">
<responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>

```

```

<searchCriteriaGroupId>
<mode>[SEARCH_CRITERIA_GROUP_ID[1].MODE]</mode>
<value>[SEARCH_CRITERIA_GROUP_ID[1].VALUE]</value>
<isCaseInsensitive>[SEARCH_CRITERIA_GROUP_ID[1].IS_CASE_
INSENSITIVE]</isCaseInsensitive>
</searchCriteriaGroupId>
<searchCriteriaGroupId>
<mode>[SEARCH_CRITERIA_GROUP_ID[2].MODE]</mode>
<value>[SEARCH_CRITERIA_GROUP_ID[2].VALUE]</value>
<isCaseInsensitive>[SEARCH_CRITERIA_GROUP_ID[2].IS_CASE_
INSENSITIVE]</isCaseInsensitive>
</searchCriteriaGroupId>
...
...
<searchCriteriaGroupId>
<mode>[SEARCH_CRITERIA_GROUP_ID[n].MODE]</mode>
<value>[SEARCH_CRITERIA_GROUP_ID[n].VALUE]</value>
<isCaseInsensitive>[SEARCH_CRITERIA_GROUP_ID[n].IS_CASE_
INSENSITIVE]</isCaseInsensitive>
</searchCriteriaGroupId>
<searchCriteriaGroupName>
<mode>[SEARCH_CRITERIA_GROUP_NAME[1].MODE]</mode>
<value>[SEARCH_CRITERIA_GROUP_NAME[1].VALUE]</value>
<isCaseInsensitive>[SEARCH_CRITERIA_GROUP_NAME[1].IS_CASE_
INSENSITIVE]</isCaseInsensitive>
</searchCriteriaGroupName>
<searchCriteriaGroupName>
<mode>[SEARCH_CRITERIA_GROUP_NAME[2].MODE]</mode>
<value>[SEARCH_CRITERIA_GROUP_NAME[2].VALUE]</value>
<isCaseInsensitive>[SEARCH_CRITERIA_GROUP_NAME[2].IS_CASE_
INSENSITIVE]</isCaseInsensitive>
</searchCriteriaGroupName>
...
...
<searchCriteriaGroupName>
<mode>[SEARCH_CRITERIA_GROUP_NAME[n].MODE]</mode>
<value>[SEARCH_CRITERIA_GROUP_NAME[n].VALUE]</value>
<isCaseInsensitive>[SEARCH_CRITERIA_GROUP_NAME[n].IS_CASE_
INSENSITIVE]</isCaseInsensitive>
</searchCriteriaGroupName>
<searchCriteriaExactServiceProvider>
<serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
</searchCriteriaExactServiceProvider>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-LIST-IN-SYSTEM-RB

Query Group List In System Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupListInSystemRb`.

Table 2-574 A_BS-GROUP_16-X_QRY_GROUP-LIST-IN-SYSTEM-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_SERVICE_PROVIDER	Search Criteria Exact Service Provider	N/A	N/A	S	O
SEARCH_CRITERIA_GROUP_ID	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_GROUP_NAME	Search Criteria User First Name	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<BroadsoftDocument protocol="OCI" xmlns="C"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<sessionId xmlns="">SESSION_ID</sessionId>
<command xsi:type="GroupGetListInSystemRequest" xmlns="">
<responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
<searchCriteriaGroupId>
<mode>[SEARCH_CRITERIA_GROUP_ID[1].MODE]</mode>
<value>[SEARCH_CRITERIA_GROUP_ID[1].VALUE]</value>
<isCaseInsensitive>[SEARCH_CRITERIA_GROUP_ID[1].IS_CASE_
INSENSITIVE]</isCaseInsensitive>
</searchCriteriaGroupId>
<searchCriteriaGroupId>
<mode>[SEARCH_CRITERIA_GROUP_ID[2].MODE]</mode>
<value>[SEARCH_CRITERIA_GROUP_ID[2].VALUE]</value>
<isCaseInsensitive>[SEARCH_CRITERIA_GROUP_ID[2].IS_CASE_
INSENSITIVE]</isCaseInsensitive>
</searchCriteriaGroupId>
...
...
<searchCriteriaGroupId>
<mode>[SEARCH_CRITERIA_GROUP_ID[n].MODE]</mode>
<value>[SEARCH_CRITERIA_GROUP_ID[n].VALUE]</value>
<isCaseInsensitive>[SEARCH_CRITERIA_GROUP_ID[n].IS_CASE_
INSENSITIVE]</isCaseInsensitive>
</searchCriteriaGroupId>
<searchCriteriaGroupName>
<mode>[SEARCH_CRITERIA_GROUP_NAME[1].MODE]</mode>
<value>[SEARCH_CRITERIA_GROUP_NAME[1].VALUE]</value>
<isCaseInsensitive>[SEARCH_CRITERIA_GROUP_NAME[1].IS_CASE_
```

```

INSENSITIVE]</isCaseInsensitive>
</searchCriteriaGroupName>
<searchCriteriaGroupName>
<mode>[SEARCH_CRITERIA_GROUP_NAME[2].MODE]</mode>
<value>[SEARCH_CRITERIA_GROUP_NAME[2].VALUE]</value>
<isCaseInsensitive>[SEARCH_CRITERIA_GROUP_NAME[2].IS_CASE_
INSENSITIVE]</isCaseInsensitive>
</searchCriteriaGroupName>
...
...
<searchCriteriaGroupName>
<mode>[SEARCH_CRITERIA_GROUP_NAME[n].MODE]</mode>
<value>[SEARCH_CRITERIA_GROUP_NAME[n].VALUE]</value>
<isCaseInsensitive>[SEARCH_CRITERIA_GROUP_NAME[n].IS_CASE_
INSENSITIVE]</isCaseInsensitive>
</searchCriteriaGroupName>
<searchCriteriaExactServiceProvider>
<serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
</searchCriteriaExactServiceProvider>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-MUSIC-ON-HOLD-DEPT-LIST

Query Group Music On Hold Dept List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupMusicOnHoldDeptList`.

Table 2-575 A_BS-GROUP_16-X_QRY_GROUP-MUSIC-ON-HOLD-DEPT-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
GROUP_DEPARTMENT_NAME	Group Department Name	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupMusicOnHoldGetDepartmentListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <groupDepartmentName>[GROUP_DEPARTMENT_NAME]</groupDepartmentName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-MUSIC-ON-HOLD-DEPT-LIST-RB

Query Group Music On Hold Dept List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupMusicOnHoldDeptListRb`.

Table 2-576 A_BS-GROUP_16-X_QRY_GROUP-MUSIC-ON-HOLD-DEPT-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
GROUP_DEPARTMENT_NAME	Group Department Name	N/A	N/A	S	O

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
```



```

<command xmlns="" xsi:type="GroupMusicOnHoldGetDepartmentListRequest">
  <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
  <groupId>[GROUP_ID]</groupId>
  <groupDepartmentName>[GROUP_DEPARTMENT_NAME]</groupDepartmentName>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-MUSIC-ON-HOLD-INSTANCE

Query Group Music On Hold Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupMusicOnHoldInstance`.

Table 2-577 A_BS-GROUP_16-X_QRY_GROUP-MUSIC-ON-HOLD-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEPARTMENT	Department	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupMusicOnHoldGetInstanceRequest16">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <department>[DEPARTMENT]</department>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in

connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-MUSIC-ON-HOLD-INSTANCE-RB

Query Group Music On Hold Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0 prov.BroadsoftAS16GroupRb_prov.qryGroupMusicOnHoldInstanceRb`.

Table 2-578 A_BS-GROUP_16-X_QRY_GROUP-MUSIC-ON-HOLD-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEPARTMENT	Department	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupMusicOnHoldGetInstanceRequest16">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <department>[DEPARTMENT]</department>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-NETWORK-COS-ASSIGNED-LIST

Query Group Network Cos Assigned List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupNetworkCosAssignedList`.

Table 2-579 A_BS-GROUP_16-X_QRY_GROUP-NETWORK-COS-ASSIGNED-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupNetworkClassOfServiceGetAssignedListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-NETWORK-COS-ASSIGNED-LIST-RB

Query Group Network Cos Assigned List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupNetworkCosAssignedListRb`.

Table 2–580 A_BS-GROUP_16-X_QRY_GROUP-NETWORK-COS-ASSIGNED-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupNetworkClassOfServiceGetAssignedListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-NETWORK-COS-ASSIGNED-USER-LIST

Query Group Network Cos Assigned User List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupNetworkCosAssignedUserList`.

Table 2–581 A_BS-GROUP_16-X_QRY_GROUP-NETWORK-COS-ASSIGNED-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NETWORK_CLASS_OF_SERVICE	Network Class Of Service	N/A	N/A	S	R

Table 2–581 (Cont.) A_BS-GROUP_16-X_QRY_GROUP-NETWORK-COS-ASSIGNED-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_DN	Search Criteria Dn	N/A	N/A	C	O
SEARCH_CRITERIA_EMAIL_ADDRESS	Search Criteria Email Address	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupNetworkClassOfServiceGetAssignedUserListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <networkClassOfService>[NETWORK_CLASS_OF_SERVICE]</networkClassOfService>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaUserLastName>[SEARCH_CRITERIA_USER_LAST_
NAME]</searchCriteriaUserLastName>
    <searchCriteriaUserFirstName>[SEARCH_CRITERIA_USER_FIRST_
NAME]</searchCriteriaUserFirstName>
    <searchCriteriaDn>[SEARCH_CRITERIA_DN]</searchCriteriaDn>
    <searchCriteriaEmailAddress>[SEARCH_CRITERIA_EMAIL_
ADDRESS]</searchCriteriaEmailAddress>
    <searchCriteriaExactUserDepartment>[SEARCH_CRITERIA_EXACT_USER_
DEPARTMENT]</searchCriteriaExactUserDepartment>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-NETWORK-COS-ASSIGNED-USER-LIST-RB

Query Group Network Cos Assigned User List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupNetworkCosAssignedUserListRb`.

Table 2-582 A_BS-GROUP_16-X_QRY_GROUP-NETWORK-COS-ASSIGNED-USER-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NETWORK_CLASS_OF_SERVICE	Network Class Of Service	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_DN	Search Criteria Dn	N/A	N/A	C	O
SEARCH_CRITERIA_EMAIL_ADDRESS	Search Criteria Email Address	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupNetworkClassOfServiceGetAssignedUserListRequest">
  <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
  <groupId>[GROUP_ID]</groupId>
  <networkClassOfService>[NETWORK_CLASS_OF_SERVICE]</networkClassOfService>
  <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
  <searchCriteriaUserLastName>[SEARCH_CRITERIA_USER_LAST_
NAME]</searchCriteriaUserLastName>
  <searchCriteriaUserFirstName>[SEARCH_CRITERIA_USER_FIRST_
NAME]</searchCriteriaUserFirstName>
  <searchCriteriaDn>[SEARCH_CRITERIA_DN]</searchCriteriaDn>
```

```

    <searchCriteriaEmailAddress>[SEARCH_CRITERIA_EMAIL_
ADDRESS]</searchCriteriaEmailAddress>
    <searchCriteriaExactUserDepartment>[SEARCH_CRITERIA_EXACT_USER_
DEPARTMENT]</searchCriteriaExactUserDepartment>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-AUTH-CODE-LIST

Query Group Outgoing Calling Plan Auth Code List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupOutgoingCallingPlanAuthCodeList`.

Table 2-583 A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-AUTH-CODE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupOutgoingCallingPlanAuthorizationCodeGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-AUTH-CODE-LIST-RB

Query Group Outgoing Calling Plan Auth Code List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_0.prov.qryGroupOutgoingCallingPlanAuthCodeListRb`.

Table 2-584 A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-AUTH-CODE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupOutgoingCallingPlanAuthorizationCodeGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST

Query Group Outgoing Calling Plan Dept Auth Code List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupOutgoingCallingPlanDeptAuthCodeList`.

Table 2-585 A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEPARTMENT_KEY	Department Key	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupOutgoingCallingPlanDepartmentAuthorizationCodeGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <departmentKey>[DEPARTMENT_KEY]</departmentKey>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST-RB

Query Group Outgoing Calling Plan Dept Auth Code List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.rollbackGroupOutgoingCallingPlanDeptAuthCodeList`.

**0.prov.BroadsoftAS16GroupRb_
prov.qryGroupOutgoingCallingPlanDeptAuthCodeListRb.**

Table 2-586 A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEPARTMENT_KEY	Department Key	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupOutgoingCallingPlanDepartmentAuthorizationCodeGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <departmentKey>[DEPARTMENT_KEY]</departmentKey>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-ORIG-LIST

Query Group Outgoing Calling Plan Digit Plan Orig List Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupOutgoingCallingPlanDigitPlanOrigList.**

Table 2-587 A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-ORIG-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupOutgoingCallingPlanDigitPlanOriginatingGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-ORIG-LIST-RB

Query Group Outgoing Calling Plan Digit Plan Orig List Rollback Service. It is implemented by the Java method

```
com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_
0.prov.BroadsoftAS16GroupRb_
prov.qryGroupOutgoingCallingPlanDigitPlanOrigListRb.
```

Table 2-588 A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-ORIG-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupOutgoingCallingPlanDigitPlanOriginatingGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_ **GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-REDIR-LIST**

Query Group Outgoing Calling Plan Digit Plan Redir List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupOutgoingCallingPlanDigitPlanRedirList`.

Table 2-589 A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-REDIR-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupOutgoingCallingPlanDigitPlanRedirectingGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-REDIR-LIST-RB

Query Group Outgoing Calling Plan Digit Plan Redir List Rollback Service. It is implemented by the Java method

```
com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_
0.prov.BroadsoftAS16GroupRb_
prov.qryGroupOutgoingCallingPlanDigitPlanRedirListRb.
```

Table 2–590 A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-REDIR-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupOutgoingCallingPlanDigitPlanRedirectingGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-ORIG-LIST

Query Group Outgoing Calling Plan Orig List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupOutgoingCallingPlanOrigList`.

Table 2–591 A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-ORIG-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupOutgoingCallingPlanOriginatingGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

The following parameters are also returned as INFO parameter :

LOCAL_ACCESS
 CASUAL_ACCESS
 INTERNATIONAL_ACCESS
 PREMIUM_SERVICE_2_ACCESS
 TOLLFREE_ACCESS
 PREMIUM_SERVICE_1_ACCESS
 OPERATOR_ASSISTED_ACCESS
 CHARGEABLE_DIRECTORY_ASSITED_ACCESS
 URL_DIALING_ACCESS
 SPECIAL_SERVICE_2_ACCESS
 UNKNOWN_ACCESS
 GROUP_ACCESS
 SPECIAL_SERVICE_1_ACCESS

 DEPARTMENT_PERMISSIONS[n].CASUAL_ACCESS

DEPARTMENT_PERMISSIONS[n].DEPT_KEY_SP_ID
 DEPARTMENT_PERMISSIONS[n].PREMIUM_SERVICE_2_ACCESS
 DEPARTMENT_PERMISSIONS[n].SPECIAL_SERVICE_1_ACCESS
 DEPARTMENT_PERMISSIONS[n].PREMIUM_SERVICE_1_ACCESS
 DEPARTMENT_PERMISSIONS[n].DEPT_KEY_GRP_ID
 DEPARTMENT_PERMISSIONS[n].TOLLFREE_ACCESS
 DEPARTMENT_PERMISSIONS[n].CHARGEABLE_DIRECTORY_ASSITED_ACCESS
 DEPARTMENT_PERMISSIONS[n].GROUP_ACCESS
 DEPARTMENT_PERMISSIONS[n].LOCAL_ACCESS
 DEPARTMENT_PERMISSIONS[n].INTERNATIONAL_ACCESS
 DEPARTMENT_PERMISSIONS[n].OPERATOR_ASSISTED_ACCESS
 DEPARTMENT_PERMISSIONS[n].DEPT_KEY_DEPT_NAME
 DEPARTMENT_PERMISSIONS[n].TOLL_ACCESS
 DEPARTMENT_PERMISSIONS[n].SPECIAL_SERVICE_2_ACCESS
 DEPARTMENT_PERMISSIONS[n].UNKNOWN_ACCESS
 DEPARTMENT_PERMISSIONS[n].URL_DIALING_ACCESS

A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-ORIG-LIST-RB

Query Group Outgoing Calling Plan Orig List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupOutgoingCallingPlanOrigListRb`.

Table 2–592 A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-ORIG-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupOutgoingCallingPlanOriginatingGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>

```


Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-REDIR-LIST

Query Group Outgoing Calling Plan Redir List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupOutgoingCallingPlanRedirList`.

Table 2-593 A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-REDIR-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupOutgoingCallingPlanRedirectingGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-REDIR-LIST-RB

Query Group Outgoing Calling Plan Redir List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupOutgoingCallingPlanRedirListRb`.

Table 2–594 A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-REDIR-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupOutgoingCallingPlanRedirectingGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-REDIRECTED-LIST

Query Group Outgoing Calling Plan Redirected List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupOutgoingCallingPlanRedirectedList`.

Table 2–595 A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-REDIRECTED-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupOutgoingCallingPlanRedirectedGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-REDIRECTED-LIST-RB

Query Group Outgoing Calling Plan Redirected List Rollback Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupOutgoingCallingPlanRedirectedListRb.

Table 2–596 A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-REDIRECTED-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupOutgoingCallingPlanRedirectedGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_ GROUP-OUTGOING-CALLING-PLAN-TRANSFER-NUMBERS-LIST

Query Group Outgoing Calling Plan Transfer Numbers List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupOutgoingCallingPlanTransferNumbersList`.

Table 2-597 A_BS-GROUP_16-X_QRY_ GROUP-OUTGOING-CALLING-PLAN-TRANSFER-NUMBERS-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
```

```

<sessionId xmlns="">[SESSION_ID]</sessionId>
<command xmlns=""
xsi:type="GroupOutgoingCallingPlanTransferNumbersGetListRequest">
  <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
  <groupId>[GROUP_ID]</groupId>
</command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_ GROUP-OUTGOING-CALLING-PLAN-TRANSFER-NUMBERS-LIST-RB

Query Group Outgoing Calling Plan Transfer Numbers List Rollback Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupOutgoingCallingPlanTransferNumbersListRb.

**Table 2-598 A_BS-GROUP_16-X_QRY_
GROUP-OUTGOING-CALLING-PLAN-TRANSFER-NUMBERS-LIST-RB**

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupOutgoingCallingPlanTransferNumbersGetListRequest">
  <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
  <groupId>[GROUP_ID]</groupId>

```

```
</command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-PASSWORD-RULES

Query Group Password Rules Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupPasswordRules`.

Table 2–599 A_BS-GROUP_16-X_QRY_GROUP-PASSWORD-RULES

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupPasswordRulesGetRequest16">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-PASSWORD-RULES-RB

Query Group Password Rules Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupPasswordRulesRb`.

Table 2-600 A_BS-GROUP_16-X_QRY_GROUP-PASSWORD-RULES-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupPasswordRulesGetRequest16">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-PHONE-DIRECTORY-LIST

Query Group Phone Directory List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupPhoneDirectoryList`.

Table 2-601 A_BS-GROUP_16-X_QRY_GROUP-PHONE-DIRECTORY-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
IS_EXTENDED_INFO_REQUESTED	Is Extended Info Requested	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_DN	Search Criteria Dn	N/A	N/A	C	O
SEARCH_CRITERIA_GROUP_LOCATION_CODE	Search Criteria Group Location Code	N/A	N/A	C	O
SEARCH_CRITERIA_EXTENSION	Search Criteria Extension	N/A	N/A	C	O
SEARCH_CRITERIA_MOBILE_PHONE_NUMBER	Search Criteria Mobile Phone Number	N/A	N/A	C	O
SEARCH_CRITERIA_EMAIL_ADDRESS	Search Criteria Email Address	N/A	N/A	C	O
SEARCH_CRITERIA_YAHOO_ID	Search Criteria Yahoo Id	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_USER_GROUP	Search Criteria Exact User Group	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupPhoneDirectoryGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <isExtendedInfoRequested>[IS_EXTENDED_INFO_REQUESTED]</isExtendedInfoRequested>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
```



```

    <searchCriteriaUserLastName>[SEARCH_CRITERIA_USER_LAST_
NAME]</searchCriteriaUserLastName>
    <searchCriteriaUserFirstName>[SEARCH_CRITERIA_USER_FIRST_
NAME]</searchCriteriaUserFirstName>
    <searchCriteriaDn>[SEARCH_CRITERIA_DN]</searchCriteriaDn>
    <searchCriteriaGroupLocationCode>[SEARCH_CRITERIA_GROUP_LOCATION_
CODE]</searchCriteriaGroupLocationCode>
    <searchCriteriaExtension>[SEARCH_CRITERIA_EXTENSION]</searchCriteriaExtension>
    <searchCriteriaMobilePhoneNumber>[SEARCH_CRITERIA_MOBILE_PHONE_
NUMBER]</searchCriteriaMobilePhoneNumber>
    <searchCriteriaEmailAddress>[SEARCH_CRITERIA_EMAIL_
ADDRESS]</searchCriteriaEmailAddress>
    <searchCriteriaYahooId>[SEARCH_CRITERIA_YAHOO_ID]</searchCriteriaYahooId>
    <searchCriteriaExactUserGroup>[SEARCH_CRITERIA_EXACT_USER_
GROUP]</searchCriteriaExactUserGroup>
    <searchCriteriaExactUserDepartment>[SEARCH_CRITERIA_EXACT_USER_
DEPARTMENT]</searchCriteriaExactUserDepartment>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-PHONE-DIRECTORY-LIST-RB

Query Group Phone Directory List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupPhoneDirectoryListRb`.

Table 2-602 A_BS-GROUP_16-X_QRY_GROUP-PHONE-DIRECTORY-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
IS_EXTENDED_INFO_REQUESTED	Is Extended Info Requested	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O

Table 2-602 (Cont.) A_BS-GROUP_16-X_QRY_GROUP-PHONE-DIRECTORY-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
SEARCH_CRITERIA_DN	Search Criteria Dn	N/A	N/A	C	O
SEARCH_CRITERIA_GROUP_LOCATION_CODE	Search Criteria Group Location Code	N/A	N/A	C	O
SEARCH_CRITERIA_EXTENSION	Search Criteria Extension	N/A	N/A	C	O
SEARCH_CRITERIA_MOBILE_PHONE_NUMBER	Search Criteria Mobile Phone Number	N/A	N/A	C	O
SEARCH_CRITERIA_EMAIL_ADDRESS	Search Criteria Email Address	N/A	N/A	C	O
SEARCH_CRITERIA_YAHOO_ID	Search Criteria Yahoo Id	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_USER_GROUP	Search Criteria Exact User Group	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupPhoneDirectoryGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <isExtendedInfoRequested>[IS_EXTENDED_INFO_
REQUESTED]</isExtendedInfoRequested>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaUserLastName>[SEARCH_CRITERIA_USER_LAST_
NAME]</searchCriteriaUserLastName>
    <searchCriteriaUserFirstName>[SEARCH_CRITERIA_USER_FIRST_
NAME]</searchCriteriaUserFirstName>
    <searchCriteriaDn>[SEARCH_CRITERIA_DN]</searchCriteriaDn>
    <searchCriteriaGroupLocationCode>[SEARCH_CRITERIA_GROUP_LOCATION_
CODE]</searchCriteriaGroupLocationCode>
    <searchCriteriaExtension>[SEARCH_CRITERIA_EXTENSION]</searchCriteriaExtension>
    <searchCriteriaMobilePhoneNumber>[SEARCH_CRITERIA_MOBILE_PHONE_
NUMBER]</searchCriteriaMobilePhoneNumber>
    <searchCriteriaEmailAddress>[SEARCH_CRITERIA_EMAIL_
ADDRESS]</searchCriteriaEmailAddress>
    <searchCriteriaYahooId>[SEARCH_CRITERIA_YAHOO_ID]</searchCriteriaYahooId>
    <searchCriteriaExactUserGroup>[SEARCH_CRITERIA_EXACT_USER_
GROUP]</searchCriteriaExactUserGroup>
```

```

    <searchCriteriaExactUserDepartment>[SEARCH_CRITERIA_EXACT_USER_
DEPARTMENT]</searchCriteriaExactUserDepartment>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-POLICY

Query Group Policy Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupPolicy`.

Table 2-603 A_BS-GROUP_16-X_QRY_GROUP-POLICY

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupPolicyGetRequest14sp4">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-POLICY-RB

Query Group Policy Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupPolicyRb`.

Table 2-604 A_BS-GROUP_16-X_QRY_GROUP-POLICY-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupPolicyGetRequest14sp4">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-POLYCOM-PHONE-SERVICES

Query Group Polycom Phone Services Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupPolycomPhoneServices`.

Table 2–605 A_BS-GROUP_16-X_QRY_GROUP-POLYCOM-PHONE-SERVICES

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupPolycomPhoneServicesGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-POLYCOM-PHONE-SERVICES-RB

Query Group Polycom Phone Services Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupPolycomPhoneServicesRb`.

Table 2–606 A_BS-GROUP_16-X_QRY_GROUP-POLYCOM-PHONE-SERVICES-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupPolycomPhoneServicesGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-PORTAL-PASSCODE-RULES

Query Group Portal Passcode Rules Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupPortalPasscodeRules`.

Table 2–607 A_BS-GROUP_16-X_QRY_GROUP-PORTAL-PASSCODE-RULES

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupPortalPasscodeRulesGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

The following parameters are also returned as INFO parameter :

```
DISABLE_LOGIN_AFTER_MAX_FAILED_LOGIN_ATTEMPTS
DISALLOW_OLD_PASSCODE
MAX_FAILED_LOGIN_ATTEMPTS
LOGIN_DISABLED_NOTIFY_EMAIL_ADDRESS
PASSCODE_EXPIRES_DAYS
MIN_CODE_LENGTH
DISALLOW_REPEATED_DIGITS
DISALLOW_REVERSED_OLD_PASSCODE
EXPIRE_PASSWORD
MAX_CODE_LENGTH
DISALLOW_USER_NUMBER
DISALLOW_REVERSED_USER_NUMBER
USE_RULE_LEVEL
SEND_LOGIN_DISABLED_NOTIFY_EMAIL
```

A_BS-GROUP_16-X_QRY_GROUP-PORTAL-PASSCODE-RULES-RB

Query Group Portal Passcode Rules Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupPortalPasscodeRulesRb`.

Table 2–608 A_BS-GROUP_16-X_QRY_GROUP-PORTAL-PASSCODE-RULES-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupPortalPasscodeRulesGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-PREFERRED-CARRIER-GROUP

Query Group Preferred Carrier Group Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupPreferredCarrierGroup`.

Table 2–609 A_BS-GROUP_16-X_QRY_GROUP-PREFERRED-CARRIER-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupPreferredCarrierGroupGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-PREFERRED-CARRIER-GROUP-RB

Query Group Preferred Carrier Group Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupPreferredCarrierGroupRb`.

Table 2–610 A_BS-GROUP_16-X_QRY_GROUP-PREFERRED-CARRIER-GROUP-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupPreferredCarrierGroupGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-RB

Query Group Rollback Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupRb**.

Table 2-611 A_BS-GROUP_16-X_QRY_GROUP-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupGetRequest14sp7">
```

```

    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-ROUTING-PROFILE

Query Group Routing Profile Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupRoutingProfile`.

Table 2-612 A_BS-GROUP_16-X_QRY_GROUP-ROUTING-PROFILE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupRoutingProfileGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-ROUTING-PROFILE-RB

Query Group Routing Profile Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0 prov.BroadsoftAS16GroupRb_prov.qryGroupRoutingProfileRb`.

Table 2-613 A_BS-GROUP_16-X_QRY_GROUP-ROUTING-PROFILE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupRoutingProfileGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-AVLBL-USER-LIST

Query Group Series Completion Avlbl User List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupSeriesCompletionAvlblUserList`.

Table 2-614 A_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-AVLBL-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	O
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupSeriesCompletionGetAvailableUserListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaUserLastName>[SEARCH_CRITERIA_USER_LAST_NAME]</searchCriteriaUserLastName>
    <searchCriteriaUserFirstName>[SEARCH_CRITERIA_USER_FIRST_NAME]</searchCriteriaUserFirstName>
    <searchCriteriaExactUserDepartment>[SEARCH_CRITERIA_EXACT_USER_DEPARTMENT]</searchCriteriaExactUserDepartment>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-AVLBL-USER-LIST-RB

Query Group Series Completion Avlbl User List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupSeriesCompletionAvlblUserListRb`.

Table 2-615 A_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-AVLBL-USER-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	O
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupSeriesCompletionGetAvailableUserListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaUserLastName>[SEARCH_CRITERIA_USER_LAST_
NAME]</searchCriteriaUserLastName>
    <searchCriteriaUserFirstName>[SEARCH_CRITERIA_USER_FIRST_
NAME]</searchCriteriaUserFirstName>
    <searchCriteriaExactUserDepartment>[SEARCH_CRITERIA_EXACT_USER_
DEPARTMENT]</searchCriteriaExactUserDepartment>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-INSTANCE

Query Group Series Completion Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupSeriesCompletionInstance`.

Table 2-616 A_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupSeriesCompletionGetInstanceRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

The following parameters are also returned as INFO parameter :

USER_ID_LIST[n]

A_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-INSTANCE-LIST

Query Group Series Completion Instance List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupSeriesCompletionInstanceList`.

Table 2-617 A_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-INSTANCE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupSeriesCompletionGetInstanceListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-INSTANCE-LIST-RB

Query Group Series Completion Instance List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupSeriesCompletionInstanceListRb`.

Table 2-618 A_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-INSTANCE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupSeriesCompletionGetInstanceListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-INSTANCE-RB

Query Group Series Completion Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupSeriesCompletionInstanceRb`.

Table 2-619 A_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupSeriesCompletionGetInstanceRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-SERVICE-AUTH-LIST

Query Group Service Auth List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupServiceAuthList`.

Table 2-620 A_BS-GROUP_16-X_QRY_GROUP-SERVICE-AUTH-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupServiceGetAuthorizationListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-SERVICE-AUTH-LIST-RB

Query Group Service Auth List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupServiceAuthListRb`.

Table 2-621 A_BS-GROUP_16-X_QRY_GROUP-SERVICE-AUTH-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupServiceGetAuthorizationListRequest">
```

```

    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-SERVICE-AUTHORIZED-LIST

Query Group Service Authorized List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupServiceAuthorizedList`.

Table 2-622 A_BS-GROUP_16-X_QRY_GROUP-SERVICE-AUTHORIZED-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupServiceGetAuthorizedListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-SERVICE-AUTHORIZED-LIST-RB

Query Group Service Authorized List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupServiceAuthorizedListRb`.

Table 2-623 A_BS-GROUP_16-X_QRY_GROUP-SERVICE-AUTHORIZED-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupServiceGetAuthorizedListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-SERVICE-SCRIPTS-GROUP

Query Group Service Scripts Group Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupServiceScriptsGroup`.

Table 2–624 A_BS-GROUP_16-X_QRY_GROUP-SERVICE-SCRIPTS-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupServiceScriptsGroupGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-SERVICE-SCRIPTS-GROUP-LOG

Query Group Service Scripts Group Log Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupServiceScriptsGroupLog`.

Table 2–625 A_BS-GROUP_16-X_QRY_GROUP-SERVICE-SCRIPTS-GROUP-LOG

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupServiceScriptsGroupGetLogRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-SERVICE-SCRIPTS-GROUP-LOG-RB

Query Group Service Scripts Group Log Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupServiceScriptsGroupLogRb`.

Table 2–626 A_BS-GROUP_16-X_QRY_GROUP-SERVICE-SCRIPTS-GROUP-LOG-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<xml request from JNEP>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-SERVICE-SCRIPTS-GROUP-RB

Query Group Service Scripts Group Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupServiceScriptsGroupRb`.

Table 2-627 A_BS-GROUP_16-X_QRY_GROUP-SERVICE-SCRIPTS-GROUP-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupServiceScriptsGroupGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL

Query Group Session Admission Control Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupSessionAdmissionControl`.

Table 2-628 A_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupSessionAdmissionControlGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_ GROUP-SESSION-ADMISSION-CONTROL-AVLBL-DEVICE-LIST

Query Group Session Admission Control Avlbl Device List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0 prov.BroadsoftAS16Group_0 prov.qryGroupSessionAdmissionControlAvlblDeviceList`.

Table 2-629 A_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL-AVLBL-DEVICE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_DEVICE_NAME	Search Criteria Device Name	N/A	N/A	C	O
SEARCH_CRITERIA_DEVICE_MAC_ADDRESS	Search Criteria Device MAC Address	N/A	N/A	C	O
SEARCH_CRITERIA_DEVICE_NET_ADDRESS	Search Criteria Device Net Address	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_DEVICE_TYPE	Search Criteria Exact Device Type	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_DEVICE_LEVEL	Search Criteria Exact Device Level	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupSessionAdmissionControlGetAvailableDeviceListRequest">
  <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
  <groupId>[GROUP_ID]</groupId>
  <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
  <searchCriteriaDeviceName>[SEARCH_CRITERIA_DEVICE_
NAME]</searchCriteriaDeviceName>
  <searchCriteriaDeviceMACAddress>[SEARCH_CRITERIA_DEVICEMAC_
ADDRESS]</searchCriteriaDeviceMACAddress>
  <searchCriteriaDeviceNetAddress>[SEARCH_CRITERIA_DEVICE_NET_
ADDRESS]</searchCriteriaDeviceNetAddress>
  <searchCriteriaExactDeviceType>[SEARCH_CRITERIA_EXACT_DEVICE_
```

```

TYPE]</searchCriteriaExactDeviceType>
  <searchCriteriaExactDeviceLevel>[SEARCH_CRITERIA_EXACT_DEVICE_
LEVEL]</searchCriteriaExactDeviceLevel>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_ GROUP-SESSION-ADMISSION-CONTROL-AVLBL-DEVICE-LIST-RB

Query Group Session Admission Control Avlbl Device List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupSessionAdmissionControlAvlblDeviceListRb`.

Table 2-630 A_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL-AVLBL-DEVICE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_DEVICE_NAME	Search Criteria Device Name	N/A	N/A	C	O
SEARCH_CRITERIA_DEVICE_MAC_ADDRESS	Search Criteria Device MAC Address	N/A	N/A	C	O
SEARCH_CRITERIA_DEVICE_NET_ADDRESS	Search Criteria Device Net Address	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_DEVICE_TYPE	Search Criteria Exact Device Type	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_DEVICE_LEVEL	Search Criteria Exact Device Level	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupSessionAdmissionControlGetAvailableDeviceListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaDeviceName>[SEARCH_CRITERIA_DEVICE_
NAME]</searchCriteriaDeviceName>
    <searchCriteriaDeviceMACAddress>[SEARCH_CRITERIA_DEVICEMAC_
ADDRESS]</searchCriteriaDeviceMACAddress>
    <searchCriteriaDeviceNetAddress>[SEARCH_CRITERIA_DEVICE_NET_
ADDRESS]</searchCriteriaDeviceNetAddress>
    <searchCriteriaExactDeviceType>[SEARCH_CRITERIA_EXACT_DEVICE_
TYPE]</searchCriteriaExactDeviceType>
    <searchCriteriaExactDeviceLevel>[SEARCH_CRITERIA_EXACT_DEVICE_
LEVEL]</searchCriteriaExactDeviceLevel>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL-GROUP

Query Group Session Admission Control Group Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupSessionAdmissionControlGroup`.

Table 2-631 A_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupSessionAdmissionControlGroupGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL-GROUP-LIST

Query Group Session Admission Control Group List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupSessionAdmissionControlGroupList`.

Table 2-632 A_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL-GROUP-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
```

```

    <command xmlns="" xsi:type="GroupSessionAdmissionControlGroupGetListRequest">
      <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
      <groupId>[GROUP_ID]</groupId>
    </command>
  </BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL-GROUP-LIST-RB

Query Group Session Admission Control Group List Rollback Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupSessionAdmissionControlGroupListRb.**

Table 2-633 A_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL-GROUP-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupSessionAdmissionControlGroupGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL-GROUP-RB

Query Group Session Admission Control Group Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupSessionAdmissionControlGroupRb`.

Table 2-634 A_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL-GROUP-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupSessionAdmissionControlGroupGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <name>[NAME]</name>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL-RB

Query Group Session Admission Control Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupSessionAdmissionControlRb`.

Table 2–635 A_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupSessionAdmissionControlGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-SH-INTERFACE-USER-LIST

Query Group Sh Interface User List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupShInterfaceUserList`.

Table 2–636 A_BS-GROUP_16-X_QRY_GROUP-SH-INTERFACE-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupShInterfaceGetUserListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-SH-INTERFACE-USER-LIST-RB

Query Group Sh Interface User List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupShInterfaceUserListRb`.

Table 2–637 A_BS-GROUP_16-X_QRY_GROUP-SH-INTERFACE-USER-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupShInterfaceGetUserListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-SPEED-DIAL100

Query Group Speed Dial100 Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupSpeedDial100`.

Table 2-638 A_BS-GROUP_16-X_QRY_GROUP-SPEED-DIAL100

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupSpeedDial100GetRequest">
```

```

    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-SPEED-DIAL100-RB

Query Group Speed Dial100 Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupSpeedDial100Rb`.

Table 2-639 A_BS-GROUP_16-X_QRY_GROUP-SPEED-DIAL100-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupSpeedDial100GetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-THIRD-PARTY-VOICE-MAIL-SUPPORT

Query Group Third Party Voice Mail Support Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupThirdPartyVoiceMailSupport`.

Table 2-640 A_BS-GROUP_16-X_QRY_GROUP-THIRD-PARTY-VOICE-MAIL-SUPPORT

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupThirdPartyVoiceMailSupportGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

The following parameters are also returned as INFO parameter :

IS_ACTIVE
GROUP_SERVER

A_BS-GROUP_16-X_QRY_GROUP-THIRD-PARTY-VOICE-MAIL-SUPPORT-RB

Query Group Third Party Voice Mail Support Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupThirdPartyVoiceMailSupportRb`.

Table 2-641 A_BS-GROUP_16-X_QRY_GROUP-THIRD-PARTY-VOICE-MAIL-SUPPORT-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupThirdPartyVoiceMailSupportGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-TIME-SCHEDULE

Query Group Time Schedule Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupTimeSchedule`.

Table 2-642 A_BS-GROUP_16-X_QRY_GROUP-TIME-SCHEDULE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
TIME_SCHEDULE_NAME	Time Schedule Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupTimeScheduleGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <timeScheduleName>[TIME_SCHEDULE_NAME]</timeScheduleName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-TIME-SCHEDULE-LIST

Query Group Time Schedule List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupTimeScheduleList`.

Table 2-643 A_BS-GROUP_16-X_QRY_GROUP-TIME-SCHEDULE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupTimeScheduleGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

The following parameters are also returned as INFO parameter :

TIME_SCHEDULE_NAME[n]

A_BS-GROUP_16-X_QRY_GROUP-TIME-SCHEDULE-LIST-RB

Query Group Time Schedule List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupTimeScheduleListRb`.

Table 2-644 A_BS-GROUP_16-X_QRY_GROUP-TIME-SCHEDULE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupTimeScheduleGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-TIME-SCHEDULE-RB

Query Group Time Schedule Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupTimeScheduleRb`.

Table 2-645 A_BS-GROUP_16-X_QRY_GROUP-TIME-SCHEDULE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
TIME_SCHEDULE_NAME	Time Schedule Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupTimeScheduleGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <timeScheduleName>[TIME_SCHEDULE_NAME]</timeScheduleName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP

Query Group Trunk Group Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupTrunkGroup`.

Table 2-646 A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
```

```

    <command xmlns="" xsi:type="GroupTrunkGroupGetRequest14sp9">
      <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
      <groupId>[GROUP_ID]</groupId>
    </command>
  </BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-AVLBL-DETAIL-LIST

Query Group Trunk Group Avlbl Detail List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0 prov.BroadsoftAS16Group_prov.qryGroupTrunkGroupAvlblDetailList`.

Table 2-647 A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-AVLBL-DETAIL-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupTrunkGroupGetAvailableDetailListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-AVLBL-DETAIL-LIST-RB

Query Group Trunk Group Avlbl Detail List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupTrunkGroupAvlblDetailListRb`.

Table 2-648 A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-AVLBL-DETAIL-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupTrunkGroupGetAvailableDetailListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-AVLBL-HOSTED-USER-LIST

Query Group Trunk Group Avlbl Hosted User List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupTrunkGroupAvlblHostedUserList`.

Table 2-649 A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-AVLBL-HOSTED-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
TRUNK_GROUP_KEY	Trunk Group Key	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupTrunkGroupGetAvailableHostedUserListRequest">
    <trunkGroupKey>[TRUNK_GROUP_KEY]</trunkGroupKey>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaUserLastName>[SEARCH_CRITERIA_USER_LAST_
NAME]</searchCriteriaUserLastName>
    <searchCriteriaUserFirstName>[SEARCH_CRITERIA_USER_FIRST_
NAME]</searchCriteriaUserFirstName>
    <searchCriteriaExactUserDepartment>[SEARCH_CRITERIA_EXACT_USER_
DEPARTMENT]</searchCriteriaExactUserDepartment>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-AVLBL-HOSTED-USER-LIST-RB

Query Group Trunk Group Avlbl Hosted User List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupTrunkGroupAvlblHostedUserListRb`.

Table 2-650 A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-AVLBL-HOSTED-USER-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
TRUNK_GROUP_KEY	Trunk Group Key	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupTrunkGroupGetAvailableHostedUserListRequest">
    <trunkGroupKey>[TRUNK_GROUP_KEY]</trunkGroupKey>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaUserLastName>[SEARCH_CRITERIA_USER_LAST_
NAME]</searchCriteriaUserLastName>
    <searchCriteriaUserFirstName>[SEARCH_CRITERIA_USER_FIRST_
NAME]</searchCriteriaUserFirstName>
    <searchCriteriaExactUserDepartment>[SEARCH_CRITERIA_EXACT_USER_
DEPARTMENT]</searchCriteriaExactUserDepartment>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE

Query Group Trunk Group Instance Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupTrunkGroupInstance`.

Table 2–651 A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
TRUNK_GROUP_KEY	Trunk Group Key	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupTrunkGroupGetInstanceRequest15sp2">
    <trunkGroupKey>[TRUNK_GROUP_KEY]</trunkGroupKey>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE-LIST

Query Group Trunk Group Instance List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupTrunkGroupInstanceList`.

Table 2-652 A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
GROUP_DEPARTMENT_NAME	Group Department Name	N/A	N/A	S	R
INCLUDE_ENTERPRISE_TRUNK_GROUPS	Include Enterprise Trunk Groups	N/A	N/A	S	R
ONLY_TRUNK_GROUPS_WITH_DEVICE	Only Trunk Groups With Device	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupTrunkGroupGetInstanceListRequest14sp4">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <groupDepartmentName>[GROUP_DEPARTMENT_NAME]</groupDepartmentName>
    <includeEnterpriseTrunkGroups>[INCLUDE_ENTERPRISE_TRUNK_
GROUPS]</includeEnterpriseTrunkGroups>
    <onlyTrunkGroupsWithDevice>[ONLY_TRUNK_GROUPS_WITH_
DEVICE]</onlyTrunkGroupsWithDevice>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE-LIST-RB

Query Group Trunk Group Instance List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupTrunkGroupInstanceListRb`.

Table 2-653 A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
GROUP_DEPARTMENT_NAME	Group Department Name	N/A	N/A	S	R
INCLUDE_ENTERPRISE_TRUNK_GROUPS	Include Enterprise Trunk Groups	N/A	N/A	S	R
ONLY_TRUNK_GROUPS_WITH_DEVICE	Only Trunk Groups With Device	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupTrunkGroupGetInstanceListRequest14sp4">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <groupDepartmentName>[GROUP_DEPARTMENT_NAME]</groupDepartmentName>
    <includeEnterpriseTrunkGroups>[INCLUDE_ENTERPRISE_TRUNK_
GROUPS]</includeEnterpriseTrunkGroups>
    <onlyTrunkGroupsWithDevice>[ONLY_TRUNK_GROUPS_WITH_
DEVICE]</onlyTrunkGroupsWithDevice>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE-RB

Query Group Trunk Group Instance Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupTrunkGroupInstanceRb`.

Table 2–654 A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
TRUNK_GROUP_KEY	Trunk Group Key	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupTrunkGroupGetInstanceRequest15sp2">
    <trunkGroupKey>[TRUNK_GROUP_KEY]</trunkGroupKey>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE-USER-LIST

Query Group Trunk Group Instance User List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupTrunkGroupInstanceUserList`.

Table 2-655 A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
TRUNK_GROUP_KEY	Trunk Group Key	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_DN	Search Criteria Dn	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupTrunkGroupGetInstanceUserListRequest14sp4">
    <trunkGroupKey>[TRUNK_GROUP_KEY]</trunkGroupKey>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaUserLastName>[SEARCH_CRITERIA_USER_LAST_
NAME]</searchCriteriaUserLastName>
    <searchCriteriaUserFirstName>[SEARCH_CRITERIA_USER_FIRST_
NAME]</searchCriteriaUserFirstName>
    <searchCriteriaDn>[SEARCH_CRITERIA_DN]</searchCriteriaDn>
    <searchCriteriaExactUserDepartment>[SEARCH_CRITERIA_EXACT_USER_
DEPARTMENT]</searchCriteriaExactUserDepartment>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE-USER-LIST-RB

Query Group Trunk Group Instance User List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupTrunkGroupInstanceUserListRb`.

Table 2-656 A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE-USER-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
TRUNK_GROUP_KEY	Trunk Group Key	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_DN	Search Criteria Dn	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupTrunkGroupGetInstanceUserListRequest14sp4">
    <trunkGroupKey>[TRUNK_GROUP_KEY]</trunkGroupKey>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaUserLastName>[SEARCH_CRITERIA_USER_LAST_
NAME]</searchCriteriaUserLastName>
    <searchCriteriaUserFirstName>[SEARCH_CRITERIA_USER_FIRST_
NAME]</searchCriteriaUserFirstName>
    <searchCriteriaDn>[SEARCH_CRITERIA_DN]</searchCriteriaDn>
    <searchCriteriaExactUserDepartment>[SEARCH_CRITERIA_EXACT_USER_
DEPARTMENT]</searchCriteriaExactUserDepartment>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-RB

Query Group Trunk Group Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupTrunkGroupRb`.

Table 2–657 A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<xml request from JNEP>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-USER-CREATION-TASK

Query Group Trunk Group User Creation Task Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupTrunkGroupUserCreationTask`.

Table 2–658 A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-USER-CREATION-TASK

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
TRUNK_GROUP_KEY	Trunk Group Key	N/A	N/A	S	R
TASK_NAME	Task Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupTrunkGroupUserCreationTaskGetRequest14sp4">
    <trunkGroupKey>[TRUNK_GROUP_KEY]</trunkGroupKey>
    <taskName>[TASK_NAME]</taskName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-USER-CREATION-TASK-LIST

Query Group Trunk Group User Creation Task List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupTrunkGroupUserCreationTaskList`.

Table 2-659 A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-USER-CREATION-TASK-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
TRUNK_GROUP_KEY	Trunk Group Key	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupTrunkGroupUserCreationTaskGetListRequest14sp4">
    <trunkGroupKey>[TRUNK_GROUP_KEY]</trunkGroupKey>
  </command>
```

```
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-USER-CREATION-TASK-LIST-RB

Query Group Trunk Group User Creation Task List Rollback Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupTrunkGroupUserCreationTaskListRb.

Table 2-660 A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-USER-CREATION-TASK-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
TRUNK_GROUP_KEY	Trunk Group Key	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupTrunkGroupUserCreationTaskGetListRequest14sp4">
    <trunkGroupKey>[TRUNK_GROUP_KEY]</trunkGroupKey>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-USER-CREATION-TASK-RB

Query Group Trunk Group User Creation Task Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupTrunkGroupUserCreationTaskRb`.

Table 2-661 A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-USER-CREATION-TASK-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
TRUNK_GROUP_KEY	Trunk Group Key	N/A	N/A	S	R
TASK_NAME	Task Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupTrunkGroupUserCreationTaskGetRequest14sp4">
    <trunkGroupKey>[TRUNK_GROUP_KEY]</trunkGroupKey>
    <taskName>[TASK_NAME]</taskName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-USER-SERVICE-ASSIGNED-USER-LIST

Query Group User Service Assigned User List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupUserServiceAssignedUserList`.

Table 2–662 A_BS-GROUP_16-X_QRY_GROUP-USER-SERVICE-ASSIGNED-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
SERVICE_NAME	Service Name	N/A	N/A	S	R
SERVICE_PACK_NAME	Service Pack Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupGetUserServiceAssignedUserListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <serviceName>[SERVICE_NAME]</serviceName>
    <servicePackName>[SERVICE_PACK_NAME]</servicePackName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-USER-SERVICE-ASSIGNED-USER-LIST-RB

Query Group User Service Assigned User List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupUserServiceAssignedUserListRb`.

Table 2-663 A_BS-GROUP_16-X_QRY_GROUP-USER-SERVICE-ASSIGNED-USER-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
SERVICE_NAME	Service Name	N/A	N/A	S	R
SERVICE_PACK_NAME	Service Pack Name	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupGetUserServiceAssignedUserListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <serviceName>[SERVICE_NAME]</serviceName>
    <servicePackName>[SERVICE_PACK_NAME]</servicePackName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-VOICE-MESSAGING-GROUP

Query Group Voice Messaging Group Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupVoiceMessagingGroup`.

Table 2–664 A_BS-GROUP_16-X_QRY_GROUP-VOICE-MESSAGING-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupVoiceMessagingGroupGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-VOICE-MESSAGING-GROUP-RB

Query Group Voice Messaging Group Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupVoiceMessagingGroupRb`.

Table 2–665 A_BS-GROUP_16-X_QRY_GROUP-VOICE-MESSAGING-GROUP-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupVoiceMessagingGroupGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL

Query Group Voice Messaging Group Voice Portal Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupVoiceMessagingGroupVoicePortal`.

Table 2-666 A_BS-GROUP_16-X_QRY_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
```

```

    <command xmlns="" xsi:type="GroupVoiceMessagingGroupGetVoicePortalRequest15">
      <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
      <groupId>[GROUP_ID]</groupId>
    </command>
  </BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_ GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING

Query Group Voice Messaging Group Voice Portal Branding Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupVoiceMessagingGroupVoicePortalBranding`.

Table 2-667 A_BS-GROUP_16-X_QRY_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="GroupVoiceMessagingGroupGetVoicePortalBrandingRequest16">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in

connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

The following parameters are also returned as INFO parameter :

VM_GREETING_FILE_MTYPE

VM_GREETING_SELECTION

VP_GREETING_SELECTION

VP_GREETING_FILE_MTYPE

VP_GREETING_FILE_DESC

VM_GREETING_FILE_DESC

A_BS-GROUP_16-X_QRY_ GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING-RB

Query Group Voice Messaging Group Voice Portal Branding Rollback Service. It is implemented by the Java method

`com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_`

`0.prov.BroadsoftAS16GroupRb_`

`prov.qryGroupVoiceMessagingGroupVoicePortalBrandingRb.`

**Table 2-668 A_BS-GROUP_16-X_QRY_
GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING-RB**

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
```

```
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" protocol="OCI">
```

```
  <sessionId xmlns="">[SESSION_ID]</sessionId>
```

```
  <command xmlns=""
```

```
xsi:type="GroupVoiceMessagingGroupGetVoicePortalBrandingRequest16">
```

```

    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL-RB

Query Group Voice Messaging Group Voice Portal Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupVoiceMessagingGroupVoicePortalRb`.

Table 2-669 A_BS-GROUP_16-X_QRY_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupVoiceMessagingGroupGetVoicePortalRequest15">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY GROUPLDAP-INTEGRATION

Query GroupLDAP Integration Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupLDAPIntegration`.

Table 2-670 A_BS-GROUP_16-X_QRY GROUPLDAP-INTEGRATION

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupLDAPIntegrationGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY_GROUPLDAP-INTEGRATION-DIRECTORY

Query GroupLDAP Integration Directory Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.qryGroupLDAPIntegrationDirectory`.

Table 2–671 A_BS-GROUP_16-X_QRY_GROUPLDAP-INTEGRATION-DIRECTORY

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupLDAPIntegrationGetDirectoryRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

The following parameters are also returned as INFO parameter :

USESSL

SERVER_PORT

COLUMN2_LABEL

SERVER_NET_ADDRESS

AUTHENTICATEDDN

INCLUDE_SEARCH_ATTRIBUTE_IN_SEARCH_FILTER
 COLUMN3_ATTRIBUTE_NAME
 REQUIRE_AUTHENTICATION
 IS_PAGED_RESULT_ENABLED
 COLUMN3_LABEL
 COLUMN4_LABEL
 SEARCH_COLUMN
 USE_LEVEL
 COLUMN1_ATTRIBUTE_NAME
 COLUMN4_ATTRIBUTE_NAME
 SEARCH_BASE
 SEARCH_FILTER
 COLUMN2_ATTRIBUTE_NAME
 COLUMN1_LABEL
 IS_SORT_ENABLED
 AUTHENTICATED_PASSWORD

A_BS-GROUP_16-X_QRY_GROUPLDAP-INTEGRATION-DIRECTORY-RB

Query GroupLDAP Integration Directory Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupLDAPIntegrationDirectoryRb`.

Table 2-672 A_BS-GROUP_16-X_QRY_GROUPLDAP-INTEGRATION-DIRECTORY-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupLDAPIntegrationGetDirectoryRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>

```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_QRY GROUPLDAP-INTEGRATION-RB

Query GroupLDAP Integration Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.qryGroupLDAPIntegrationRb`.

Table 2-673 A_BS-GROUP_16-X_QRY GROUPLDAP-INTEGRATION-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupLDAPIntegrationGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_REBUILD_GROUPCPE-CONFIG-CONFIG-FILE

Query GroupCPE Config Config File Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.rebuildGroupCPEConfigConfigFile`.

Table 2-674 A_BS-GROUP_16-X_REBUILD_GROUPCPE-CONFIG-CONFIG-FILE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEVICE_TYPE	Device Type	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<xml request from JNEP>
```

Note:

The SESSION_ID will be retrieved from response of `sessionStartRequest` handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_REBUILD_GROUPCPE-CONFIG-CONFIG-FILE-RB

Query GroupCPE Config Config File Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.rebuildGroupCPEConfigConfigFileRb`.

Table 2-675 A_BS-GROUP_16-X_REBUILD_GROUPCPE-CONFIG-CONFIG-FILE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R

Table 2–675 (Cont.) A_BS-GROUP_16-X_REBUILD_GROUPCPE-CONFIG-CONFIG-FILE-RB

Parameter Name	Description	Range	Default Value	Type	Class
\$OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
\$OLD_GROUP_ID	Group Id	N/A	N/A	S	R
\$OLD_DEVICE_TYPE	Device Type	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<xml request from JNEP>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_REBUILD_GROUPCPE-CONFIG-DEVICE-CONFIG-FILE

Query GroupCPE Config Device Config File Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.rebuildGroupCPEConfigDeviceConfigFile`.

Table 2–676 A_BS-GROUP_16-X_REBUILD_GROUPCPE-CONFIG-DEVICE-CONFIG-FILE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEVICE_NAME	Device Name	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEVICE_NAME	Device Name	N/A	N/A	S	R
ORDERED_LINE_PORT_LIST	Ordered Line Port List	N/A	N/A	C	R

MML commands

MML Syntax :

The XML request will be

```
<xml request from JNEP>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_REBUILD_GROUPCPE-CONFIG-DEVICE-CONFIG-FILE-RB

Query GroupCPE Config Device Config File Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.rebuildGroupCPEConfigDeviceConfigFileRb`.

Table 2-677 A_BS-GROUP_16-X_REBUILD_GROUPCPE-CONFIG-DEVICE-CONFIG-FILE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
\$OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
\$OLD_GROUP_ID	Group Id	N/A	N/A	S	R
\$OLD_DEVICE_NAME	Device Name	N/A	N/A	S	R
\$OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
\$OLD_GROUP_ID	Group Id	N/A	N/A	S	R
\$OLD_DEVICE_NAME	Device Name	N/A	N/A	S	R
\$OLD_ORDERED_LINE_PORT_LIST	Ordered Line Port List	N/A	N/A	C	R

MML commands

MML Syntax :

The XML request will be

```
<xml request from JNEP>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_RESET_GROUP-ACCESS-DEVICE

Query Group Access Device Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.resetGroupAccessDevice`.

Table 2-678 A_BS-GROUP_16-X_RESET_GROUP-ACCESS-DEVICE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEVICE_NAME	Device Name	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupAccessDeviceResetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <deviceName>[DEVICE_NAME]</deviceName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_RESET_GROUP-ACCESS-DEVICE-RB

Query Group Access Device Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.resetGroupAccessDeviceRb`.

Table 2-679 A_BS-GROUP_16-X_RESET_GROUP-ACCESS-DEVICE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_DEVICE_NAME	Device Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">2067C90CE81EAD3E979604DC744BBBEB</sessionId>
  <command xmlns="" xsi:type="GroupAccessDeviceResetRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <deviceName>[OLD_DEVICE_NAME]</deviceName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_RESET_GROUPCPE-CONFIG-DEVICE

Query GroupCPE Config Device Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.resetGroupCPEConfigDevice`.

Table 2-680 A_BS-GROUP_16-X_RESET_GROUPCPE-CONFIG-DEVICE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEVICE_NAME	Device Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCPEConfigResetDeviceRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <deviceName>[DEVICE_NAME]</deviceName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_RESET_GROUPCPE-CONFIG-DEVICE-RB

Query GroupCPE Config Device Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.resetGroupCPEConfigDeviceRb`.

Table 2–681 A_BS-GROUP_16-X_RESET_GROUPCPE-CONFIG-DEVICE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_DEVICE_NAME	Device Name	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCPEConfigResetDeviceRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <deviceName>[OLD_DEVICE_NAME]</deviceName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_RESET_GROUPCPE-CONFIG-DEVICE-TYPE

Query GroupCPE Config Device Type Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.resetGroupCPEConfigDeviceType`.

Table 2–682 A_BS-GROUP_16-X_RESET_GROUPCPE-CONFIG-DEVICE-TYPE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R

Table 2–682 (Cont.) A_BS-GROUP_16-X_RESET_GROUPCPE-CONFIG-DEVICE-TYPE

Parameter Name	Description	Range	Default Value	Type	Class
DEVICE_TYPE	Device Type	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DEVICE_TYPE	Device Type	N/A	N/A	S	R
CONFIG_FILE	Config File	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCPEConfigResetDeviceTypeRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <deviceType>[DEVICE_TYPE]</deviceType>
    <configFile>[CONFIG_FILE]</configFile>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_RESET_GROUPCPE-CONFIG-DEVICE-TYPE-RB

Query GroupCPE Config Device Type Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.resetGroupCPEConfigDeviceTypeRb`.

Table 2-683 A_BS-GROUP_16-X_RESET_GROUPCPE-CONFIG-DEVICE-TYPE-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_DEVICE_TYPE	Device Type	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_DEVICE_TYPE	Device Type	N/A	N/A	S	R
OLD_CONFIG_FILE	Config File	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupCPEConfigResetDeviceTypeRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <deviceType>[DEVICE_TYPE]</deviceType>
    <configFile>[CONFIG_FILE]</configFile>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_UNASSIGN_GROUP-DN-LIST

Query Group Dn List Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.unassignGroupDnList**.

Table 2-684 A_BS-GROUP_16-X_UNASSIGN_GROUP-DN-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
PHONE_NUMBER	Phone Number	N/A	N/A	C	O
DN_RANGE	Dn Range	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<BroadsoftDocument protocol="OCI" xmlns="C"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<sessionId xmlns="">SESSION_ID</sessionId>
<command xsi:type="GroupDnUnassignListRequest" xmlns="">
<serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
<groupId>[GROUP_ID]</groupId>
<phoneNumber>[PHONE_NUMBER[1]]</phoneNumber>
<phoneNumber>[PHONE_NUMBER[2]]</phoneNumber>
...
...
<phoneNumber>[PHONE_NUMBER[n]]</phoneNumber>
<dnRange>
<minPhoneNumber>[DN_RANGE[1].MIN_VALUE]</minPhoneNumber>
<maxPhoneNumber>[DN_RANGE[1].MAX_VALUE]</maxPhoneNumber>
</dnRange>
<dnRange>
<minPhoneNumber>[DN_RANGE[2].MIN_VALUE]</minPhoneNumber>
<maxPhoneNumber>[DN_RANGE[2].MAX_VALUE]</maxPhoneNumber>
</dnRange>
...
...
<dnRange>
<minPhoneNumber>[DN_RANGE[n].MIN_VALUE]</minPhoneNumber>
<maxPhoneNumber>[DN_RANGE[n].MAX_VALUE]</maxPhoneNumber>
</dnRange>
</command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_UNASSIGN_GROUP-DN-LIST-RB

Query Group Dn List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.unassignGroupDnListRb`.

Table 2-685 A_BS-GROUP_16-X_UNASSIGN_GROUP-DN-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_PHONE_NUMBER	Phone Number	N/A	N/A	C	O
OLD_DN_RANGE	Dn Range	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<BroadsoftDocument protocol="OCI" xmlns="C"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
<sessionId xmlns="">SESSION_ID</sessionId>
<command xsi:type="GroupDnUnassignListRequest" xmlns="">
<serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
<groupId>[OLD_GROUP_ID]</groupId>
<phoneNumber>[OLD_PHONE_NUMBER[1]]</phoneNumber>
<phoneNumber>[OLD_PHONE_NUMBER[2]]</phoneNumber>
...
...
<phoneNumber>[OLD_PHONE_NUMBER[n]]</phoneNumber>
<dnRange>
<minPhoneNumber>[OLD_DN_RANGE[1].MIN_VALUE]</minPhoneNumber>
<maxPhoneNumber>[OLD_DN_RANGE[1].MAX_VALUE]</maxPhoneNumber>
</dnRange>
<dnRange>
<minPhoneNumber>[OLD_DN_RANGE[2].MIN_VALUE]</minPhoneNumber>
<maxPhoneNumber>[OLD_DN_RANGE[2].MAX_VALUE]</maxPhoneNumber>
</dnRange>
...
...
<dnRange>
<minPhoneNumber>[OLD_DN_RANGE[n].MIN_VALUE]</minPhoneNumber>
<maxPhoneNumber>[OLD_DN_RANGE[n].MAX_VALUE]</maxPhoneNumber>
</dnRange>
</command>
```

```
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_UNASSIGN_GROUP-DOMAIN-LIST

Query Group Domain List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.unassignGroupDomainList`.

Table 2-686 A_BS-GROUP_16-X_UNASSIGN_GROUP-DOMAIN-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
DOMAIN	Domain list.	N/A	N/A	C	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDomainUnassignListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <domain>[DOMAIN[1]]</domain>
    .
    .
    <domain>[DOMAIN[n]]</domain>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_UNASSIGN_GROUP-DOMAIN-LIST-RB

Query Group Domain List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.unassignGroupDomainListRb`.

Table 2-687 A_BS-GROUP_16-X_UNASSIGN_GROUP-DOMAIN-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_DOMAIN	Domain	N/A	N/A	C	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupDomainUnassignListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <domain>[DOMAIN]</domain>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_UNASSIGN_GROUP-EXISTING-USERS-USER-SERVICE-LIST

Query Group Existing Users User Service List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_prov.BroadsoftAS16Group_prov.unassignGroupExistingUsersUserServiceList`.

Table 2–688 A_BS-GROUP_16-X_UNASSIGN_GROUP-EXISTING-USERS-USER-SERVICE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
SERVICE_NAME	Service Name	N/A	N/A	C	O
SERVICE_PACK_NAME	Service Pack Name	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupExistingUsersUnassignUserServiceListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <serviceName>SERVICE_NAME[1]</serviceName>
    .
    .
    <serviceName>SERVICE_NAME[n]</serviceName>
    <servicePackName>SERVICE_PACK_NAME[1]</servicePackName>
    .
    .
    <servicePackName>SERVICE_PACK_NAME[n]</servicePackName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_UNASSIGN_GROUP-EXISTING-USERS-USER-SERVICE-LIST-RB

Query Group Existing Users User Service List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.unassignGroupExistingUsersUserServiceListRb`.

Table 2–689 A_BS-GROUP_16-X_UNASSIGN_GROUP-EXISTING-USERS-USER-SERVICE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_SERVICE_NAME	Service Name	N/A	N/A	C	O
OLD_SERVICE_PACK_NAME	Service Pack Name	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupExistingUsersUnassignUserServiceListRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <serviceName>[OLD_SERVICE_NAME]</serviceName>
    <servicePackName>[OLD_SERVICE_PACK_NAME]</servicePackName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_UNASSIGN_GROUP-NETWORK-COS-LIST

Query Group Network Cos List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.unassignGroupNetworkCosList`.

Table 2–690 A_BS-GROUP_16-X_UNASSIGN_GROUP-NETWORK-COS-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NETWORK_CLASS_OF_SERVICE	Network Class Of Service	N/A	N/A	C	O
DEFAULT_NETWORK_CLASS_OF_SERVICE	Default Network Class Of Service	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupNetworkClassOfServiceUnassignListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <networkClassOfService>[NETWORK_CLASS_OF_SERVICE]</networkClassOfService>
    <defaultNetworkClassOfService>[DEFAULT_NETWORK_CLASS_OF_
SERVICE]</defaultNetworkClassOfService>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_UNASSIGN_GROUP-NETWORK-COS-LIST-RB

Query Group Network Cos List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.unassignGroupNetworkCosListRb`.

Table 2-691 A_BS-GROUP_16-X_UNASSIGN_GROUP-NETWORK-COS-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_NETWORK_CLASS_OF_SERVICE	Network Class Of Service	N/A	N/A	C	O
OLD_DEFAULT_NETWORK_CLASS_OF_SERVICE	Default Network Class Of Service	N/A	N/A	S	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupNetworkClassOfServiceUnassignListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <networkClassOfService>[NETWORK_CLASS_OF_SERVICE]</networkClassOfService>
    <defaultNetworkClassOfService>[DEFAULT_NETWORK_CLASS_OF_SERVICE]</defaultNetworkClassOfService>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_UNASSIGN_GROUP-NEW-USER-TEMPLATE-USER-SERVICE-LIST

Query Group New User Template User Service List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0 prov.BroadsoftAS16Group_0 prov.unassignGroupNewUserTemplateUserServiceList`.

Table 2-692 A_BS-GROUP_16-X_UNASSIGN_GROUP-NEW-USER-TEMPLATE-USER-SERVICE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
SERVICE_NAME	Service Name	N/A	N/A	C	O
SERVICE_PACK_NAME	Service Pack Name	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupNewUserTemplateUnassignUserServiceListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <serviceName>[SERVICE_NAME]</serviceName>
    <servicePackName>[SERVICE_PACK_NAME]</servicePackName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_UNASSIGN_GROUP-NEW-USER-TEMPLATE-USER-SERVICE-LIST-RB

Query Group New User Template User Service List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0 prov.BroadsoftAS16Group_0 prov.unassignGroupNewUserTemplateUserServiceList`.

**0.prov.BroadsoftAS16GroupRb_
prov.unassignGroupNewUserTemplateUserServiceListRb.**

Table 2–693 A_BS-GROUP_16-X_UNASSIGN_GROUP-NEW-USER-TEMPLATE-USER-SERVICE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_SERVICE_NAME	Service Name	N/A	N/A	C	O
OLD_SERVICE_PACK_NAME	Service Pack Name	N/A	N/A	C	O

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupNewUserTemplateUnassignUserServiceListRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <serviceName>[OLD_SERVICE_NAME]</serviceName>
    <servicePackName>[OLD_SERVICE_PACK_NAME]</servicePackName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_UNASSIGN_GROUP-SERVICE-LIST

Query Group Service List Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16Group_prov.unassignGroupServiceList**.

Table 2-694 A_BS-GROUP_16-X_UNASSIGN_GROUP-SERVICE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
SERVICE_NAME	Service Name	N/A	N/A	C	R

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupServiceUnassignListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[GROUP_ID]</groupId>
    <serviceName>SERVICE_NAME[1]</serviceName>
    .
    .
    <serviceName>SERVICE_NAME[n]</serviceName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

A_BS-GROUP_16-X_UNASSIGN_GROUP-SERVICE-LIST-RB

Query Group Service List Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsgroup.r16_0.prov.BroadsoftAS16GroupRb_prov.unassignGroupServiceListRb.**

Table 2–695 A_BS-GROUP_16-X_UNASSIGN_GROUP-SERVICE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_GROUP_ID	Group Id	N/A	N/A	S	R
OLD_SERVICE_NAME	Service Name	N/A	N/A	C	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="GroupServiceUnassignListRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupId>[OLD_GROUP_ID]</groupId>
    <serviceName>[OLD_SERVICE_NAME]</serviceName>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

ASDL_CMD_INFO = "<ErrorCode> : <ErrorMessage>".

User Exit Types

User exit types allow cartridge developers and systems administrators to map ASDL exit codes to one of the predefined base exit types. Base exit types determine the product behavior. Cartridges map return codes and status values from a network element to a user defined exit type.

Regular expressions (regex) are used to perform pattern searches on responses from network elements. The pattern is stored in "tbl_user_err" in the SARM database. The user exit type contains a regex pattern that is applied at runtime.

Regular expressions enable users to associate a series of responses to a specific base type. For example, a regular expression "6." can identify a pattern where any response

with the character "6" followed by any number of characters will translate to base type of FAIL.

Regular expressions can also allow very specific searches within a response from a network element. Regular expressions are typically compiled before being executed. Compilation produces a binary version of the expression and ensures that the syntax of the regular expression is correct. This compilation occurs using SACT\SADT when user exit types are deployed into ASAP. If the syntax is deemed to be incorrect during compilation, SADT displays an error message and the deployment of the user exit type will fail.

For more information on pattern matching, refer to the *ASAP Developer's Guide* and the *ASAP System Administrator's Guide*.

Understanding User Exit Type XML Files

```

...
<userDefinedExitType>
<neDescriptor>
<softwareLoad>DYNAMIC_SL</softwareLoad>
<technology>DYNAMIC_VENDOR-DYNAMIC_TECH</technology>
</neDescriptor>
<searchPattern>SUCCESS.</searchPattern>...1
<userType>U_SUCCEED</userType>...2
<baseType>SUCCEED</baseType>...3
<description>The ASDL provisioning was successful</description>
</userDefinedExitType>
<userDefinedExitType>
<searchPattern>90.</searchPattern>
<userType>U_FAIL</userType>
<baseType>FAIL</baseType>
<description>The ASDL failed - fail the current order and stop
processing.</description>
</userDefinedExitType>
<userDefinedExitType>
<searchPattern>101-110[201-215]</searchPattern>...4
<userType>U_SOFT_FAIL</userType>
<baseType>SOFT_FAIL</baseType>
<description>The ASDL has encountered a soft failure. Processing will
continue.</description>
</userDefinedExitType>
<userDefinedExitType>
<searchPattern>801-850</searchPattern>...5
<userType>U_MINOR_ERROR</userType>
<baseType>SOFT_FAIL</baseType>
<description>The ASDL has encountered a soft failure. Processing will
continue.</description>
</userDefinedExitType>
<userDefinedExitType>
<searchPattern>251-275&&[^261-265]</searchPattern>...6
<userType>U_DELAYED_FAIL</userType>
<baseType>DELAYED_FAIL</baseType>
<description>The ASDL has failed during provisioning.</description>
</userDefinedExitType>
<userDefinedExitType>
<neDescriptor>
<softwareLoad>BCS36</softwareLoad>
<technology>NORTEL_DMS</technology>
<neVendor>Nortel</neVendor>
</neDescriptor>

```



```

<searchPattern>*.</searchPattern>
<userType>U_MAINTAIN</userType>
<baseType>MAINTENANCE</baseType>
<description>The ASDL will Wait until the NE comes out of Maintenance
Mode</description>
</userDefinedExitType>

```

The numbered elements highlighted in bold in the previous code sample are explained as follows:

1. Pattern searches accommodate situations in which responses from the device contain small variants that represent the same meaning. The user type contains an associated search pattern that is applied at runtime. Using regular expressions, you can default a series of responses. For example a regular expression "90." can specify a pattern where any response with the character "90" followed by any character will translate to base type of FAIL. If the regular expression is defined as "90*", then any response with the character "90" followed by any number of characters will translate to base type of FAIL.
2. The user type that the search pattern maps to.
3. The base type that maps to the user type.
4. 101 to 110 and 201 to 215 will translate to a base type of SOFT_FAIL
5. 801-850 will translate to a base type of SOFT_FAIL. Note that the user type differs from the previous range.
6. 251 to 275 but not 261 to 265 will translate to a base type of DELAYED_FAILURE.

The previous code sample shows some typical search pattern examples. Some additional examples follow:

- `^\.*\b(one | two | three)\b.*$` = matches a complete line of text that contains any of the words "one", "two" or "three"
- `^(?=.*?\bone\b)(?=.*?\btwo\b)(?=.*?\bthree\b).*$` matches a complete line of text that contains all of the words "one", "two" and "three"
- `"[^\r\n]*"` matches a single-line string that does not allow the quote character to appear inside the string.
- `\b\d{1,3}\.\d{1,3}\.\d{1,3}\.\d{1,3}\b` matches any IP address.

For more information on search patterns, refer to

<http://java.sun.com/j2se/1.4.2/docs/api/java/util/regex/Pattern.html>.

For more information on user exit types, refer to the *ASAP Developer's Guide*.

User Defined ASDL Exit Types

The following table lists the user defined ASDL exit types.

Table 2–696 User Defined ASDL Exit Types

Search Pattern	User Type	Base Type	Description
c:SuccessResponse	BWS_GRP_SUCCEED	SUCCEED	Command Provisioned Successfully.
FAIL	BWS_GRP_ERROR	FAIL	Command provisioning error.
4003	BWS_GRP_UNAUTH_REQST	FAIL	Unauthorized request.
4150	BWS_GRP_GRP_EXISTS	FAIL	The Group already exists, please use a unique Group ID.

Table 2–696 (Cont.) User Defined ASDL Exit Types

Search Pattern	User Type	Base Type	Description
NO_MATCH_FOUND	BWS_GRP_NO_MATCH	FAIL	No User defined exit type match found.
ProvCartridgeException	BWS_GRP_PROV_EXCEPT	FAIL	Provisioning cartridge exception.
RemoteException	BWS_GRP_REMOTE_ERR	FAIL	Java Remote Exception.
Exception	BWS_GRP_GEN_EXCEPT	FAIL	Generic Java Exception.
4011	BWS_GRP_NO_DATA	FAIL	Subscriber not found.
4012	BWS_GRP_INV_TIMEZONE	FAIL	Invalid Timezone value.
4015	BWS_GRP_INV_VALUE	FAIL	State or Province Invalid.
4266	BWS_GRP_NO_DOMAIN	FAIL	Domain does not exist or is not available for assignment or unassignment.
6004	BWS_GRP_INV_XML	FAIL	XMLBeans validation error, XML flow is not in proper order.
4900	BWS_GRP_INV_LOGIN_ID	FAIL	Invalid login ID. The ID length must not be greater than 161 characters long, and be in user at domain format.
4813	BWS_GRP_INV_PASSWORD	FAIL	Invalid password. The password must be at least 40 characters and not more than 60 characters.
4960	BWS_GRP_MISSING_PSWD	FAIL	Missing password.
4007	BWS_GRP_INV_LOGIN_ID	FAIL	Invalid Login Id.
4253	BWS_GRP_NO_CALL_ID	FAIL	Group does not own Calling Line ID.
4042	BWS_GRP_NO_LANGUAGE	FAIL	Language not found.
4261	BWS_GRP_DOMAIN_ASGND	FAIL	Cannot unassign the default domain.
4267	BWS_GRP_DOMAIN_ASGND	FAIL	Error assigning domain since the domain is already assigned.
4811	BWS_GRP_INV_PSWD_LEN	FAIL	Min password length should not be less than the sum of all the required numbers, uppercase, lowercase and non alphanumeric characters which is 16.
4400	BWS_GRP_ASGN_SRV_PAC	FAIL	Could not assign service or service pack.
4204	BWS_GRP_ALREADY_INUSE	FAIL	Administrator or Service or User ID is already in use.
4251	BWS_GRP_NUM_NOT_DLTD	FAIL	Phone numbers not deleted.
4398	BWS_GRP_SRV_UN_AUTH	FAIL	Service Instant Conferencing is not authorized.
4402	BWS_GRP_SRV_NOTFOUND	FAIL	Service not found.

Table 2–696 (Cont.) User Defined ASDL Exit Types

Search Pattern	User Type	Base Type	Description
4404	BWS_GRP_SRV_UNAUTH	FAIL	Could not authorize services. Please verify that the services is available to be authorized and is in sufficient quantities.
4405	BWS_GRP_SRV_NT_UNAUT	FAIL	Could not unauthorize services. Please verify that the services are not currently authorized to a group or used in a service pack.
4410	BWS_GRP_SRV_NOT_ASGN	FAIL	Service is not assigned to this subscriber.
4250	BWS_GRP_NUM_NOTADDED	FAIL	Phone numbers not added. Verify that the numbers are not already assigned.
4823	BWS_GRP_INV_NUM_RANG	FAIL	Invalid phone number range. The range can not be greater than 10,000 phone numbers and the starting and ending numbers must be of equal length.
4919	WS_GRP_INV_LOGIN_ID	FAIL	Invalid login ID. The ID must be in user at domain format, where the domain is a valid domain belonging to the group.
4001	BWS_GRP_TRANS_UNAUTH	FAIL	Unauthorized transaction.
5276	BWS_GRP_INV_VALUE	FAIL	It is invalid to have maxActiveCall less than maxActiveIncomingCalls or maxActiveOutgoingCalls.
4408	BWS_GRP_SRV_EXISTS	FAIL	Service already exists.
4909	BWS_GRP_INV_EXTNSION	FAIL	Invalid Extension.
4961	BWS_GRP_INV_USER_ID	FAIL	Invalid User Id.
4406	BWS_GRP_NOT_FOUND	FAIL	Service Name not found.
4460	BWS_GRP_INV_DIGT_LEN	FAIL	Invalid Digit Length.
4461	BWS_GRP_INV_VALUE	FAIL	Account/ Authorization code should only contain digit.
4407	BWS_GRP_ALREADY_EXIST	FAIL	Value Already exists.
5302	BWS_GRP_NETWORK_ERR	FAIL	Unable to sync with the Network Server due to an error. Please view the details for the specific Network Server problem.
4157	BWS_GRP_NO_DEPTMNT	FAIL	Department not found in the group.
5208	BWS_GRP_FILE_UPLOAD	FAIL	Unable to upload custom file.
6510	BWS_GRP_INV_WAV_FILE	FAIL	Invalid .wav file.
4501	BWS_GRP_NO_DEVI_TYPE	FAIL	Device Type not found.
4008	BWS_GRP_NO_USER	FAIL	User not found.

Table 2–696 (Cont.) User Defined ASDL Exit Types

Search Pattern	User Type	Base Type	Description
4502	BWS_GRP_CLUST_IP_REQ	FAIL	Cluster Private IP Address is required for an access device of IAD or Gateway.
4155	BWS_GRP_DEPT_EXISTS	FAIL	Department name already exists.
4156	BWS_GRP_DEPT_ASSGND	FAIL	Users, administrators, services, and phone numbers are assigned to this department.
4152	BWS_GRP_NOT_FOUND	FAIL	Group not found.
5153	BWS_GRP_SIP_URI_INV	FAIL	Invalid SIP URI. The SIP URI must contain an at symbol.
4914	BWS_GRP_INV_LINEPORT	FAIL	Invalid line port. The line port cannot contain specific characters like at symbol, single quotes, double quotes, space or backslash characters, etc.
4505	BWS_GRP_NO_ACCES_DEV	FAIL	Access Device not found.
4536	BWS_GRP_DOMAIN_REQRD	FAIL	Domain is required in line or port for this device type.
4000	BWS_GRP_SYSTEM_ERROR	FAIL	System Error.
4254	BWS_GRP_SET_CALL_ID	FAIL	Group Calling Line ID must be set to a number in order to use it.
4401	BWS_GRP_SRV_NOTCREAT	FAIL	Could not create Service. Service quantity may be exceeded.
4184	BWS_GRP_HUNT_WEIGHT	FAIL	The total assigned Weight for assigned users must add up to 100.
4485	BWS_GRP_PORT_INVALID	FAIL	Number of ports cannot be unlimited, because the number of ports allocated to the service provider is limited.
4462	BWS_GRP_USR_ASSOCIAT	FAIL	User is already associated with an authorization or account code.
4032	BWS_GRP_ID_NOT_FOUND	FAIL	Group ID is not found is not a member of the service provider.
4450	BWS_GRP_ERR_ACC_CODE	FAIL	User assigned the same access code to two services.
4529	BWS_GRP_INVLD_DEVTYP	FAIL	Invalid device type Cisco 2430-24 for protocol SIP 2.0.
4445	BWS_GRP_INVLD_CHAR	FAIL	Invalid character in authorization code. The authorization code must contain only digits.

Table 2–696 (Cont.) User Defined ASDL Exit Types

Search Pattern	User Type	Base Type	Description
4824	BWS_GRP_INVLDPHNUM	FAIL	Invalid phone number range. The starting phone number cannot be larger than the ending phone number.
4506	BWS_GRP_ALDY_IN_USE	FAIL	IP Address and port combination already in use.
4112	BWS_GRP_NTFND_SERPCK	FAIL	Service pack not found.
4164	BWS_GRP_NTFND_HOLSCH	FAIL	The holiday schedule cannot be found.
4208	BWS_GRP_NAME_IN_USE	FAIL	The name is already in use by a service of this type.

UserExitType.xml

```

<?xml version="1.0" encoding="UTF-8"?>
<serviceModel xmlns="http://www.metasolv.com/ServiceActivation/2003/ServiceModel">
  <userDefinedExitType>
    <neDescriptor>
      <softwareLoad>16-X</softwareLoad>
      <technology>GROUP</technology>
      <neVendor>BS</neVendor>
    </neDescriptor>
    <searchPattern>c:SuccessResponse</searchPattern>
    <userType>BWS_GRP_SUCCEED</userType>
    <baseType>SUCCEED</baseType>
    <description>Command Provisioned Successfully.</description>
  </userDefinedExitType>
  .....
</serviceModel >

```


Service Definition

The Broadsoft_GROUP_16_X cartridge contains a set of CSDLs that map to one or more ASDL commands. You can also create additional CSDLs that map to existing and newly-created ASDLs. An upstream system can assemble any of these CSDL commands onto a work order for provisioning.

This chapter presents detailed information about the CSDL parameters in this cartridge. The following table lists and describes the type of parameter information that is included.

Table 3–1 ASDL Parameter Information

Item	Description
Parameter Name	Identifies the parameter that is configured for the stated service.
Description	Describes the parameter.
Range	Describes or lists the range of values that can be used to satisfy this parameter.
Default Value	Configures a default value for the parameter so that it is not mandatory for the upstream system to provide a value.
Type	<p>Indicates one of the following parameter types:</p> <ul style="list-style-type: none"> ■ S - Scalar, specifies the parameter label transmitted on the ASDL command. Scalar parameters are conventional name-value pair parameters. ■ C - Compound, specifies the base name of the compound parameter transmitted on the ASDL command. A compound parameter contains structures or arrays of information that are represented by a particular structure name or compound parameter name. Each compound parameter can contain a large number of elements. If you use compound parameters, you only require a single entry in the ASAP translation tables to call the compound parameter and all its associated parameter elements. ■ I - Indexed, identifies a parameter that contains a sequential numerical index value to tell the SARM that it should execute the same operation (for example, an ASDL command) for all occurrences of that index. Consequently, if there are several options on a particular CSDL command (OPT1, OPT2, OPT3, etc.), you can specify the OPT parameter as an indexed parameter. When you specify the OPT parameter as an indexed parameter, the SARM generates several occurrences of that same ASDL command and each command has a different value for the option being transmitted to the NEP. <p>For more information on parameter types, refer to the <i>ASAP Developer's Guide</i>.</p>

Table 3-1 (Cont.) ASDL Parameter Information

Item	Description
Class	Indicates one of the following parameter classifications: <ul style="list-style-type: none"> ■ R - Required scalar parameter ■ O - Optional scalar parameter ■ C - Required compound parameter ■ N - Optional compound parameter ■ M - Mandatory indexed parameter ■ I - Optional indexed parameter ■ S - Parameter count

For a detailed description of the Required and Optional parameter classifications, refer to the *ASAP System Administrator's Guide*.

CSDL Commands

This cartridge provides the following CSDL commands:

- C_BS-GROUP_16-X_ACTIVATE_GROUP-DN-LIST
- C_BS-GROUP_16-X_ADD_GROUP
- C_BS-GROUP_16-X_ADD_GROUP-ACCESS-DEVICE
- C_BS-GROUP_16-X_ADD_GROUP-ACCESS-DEVICE-CUSTOM-TAG
- C_BS-GROUP_16-X_ADD_GROUP-ACCOUNT-AUTH-CODES-LIST
- C_BS-GROUP_16-X_ADD_GROUP-ADMIN
- C_BS-GROUP_16-X_ADD_GROUP-AUTO-ATTENDANT-INSTANCE
- C_BS-GROUP_16-X_ADD_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE
- C_BS-GROUP_16-X_ADD_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE
- C_BS-GROUP_16-X_ADD_GROUP-CALL-CAPACITY-MANAGEMENT-USER-LIST
- C_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-AGENT-LIST
- C_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-INSTANCE
- C_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-SUPERVISOR-LIST
- C_BS-GROUP_16-X_ADD_GROUP-CALL-PARK-INSTANCE
- C_BS-GROUP_16-X_ADD_GROUP-CALL-PICKUP-INSTANCE
- C_BS-GROUP_16-X_ADD_GROUP-CALLING-PLAN-DIGIT-PATTERN
- C_BS-GROUP_16-X_ADD_GROUP-COMMON-PHONE-LIST
- C_BS-GROUP_16-X_ADD_GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST
- C_BS-GROUP_16-X_ADD_GROUP-CUSTOM-CONTACT-DIRECTORY
- C_BS-GROUP_16-X_ADD_GROUP-DEPT
- C_BS-GROUP_16-X_ADD_GROUP-DEPT-ADMIN

- C_BS-GROUP_16-X_ADD_GROUP-DEVICE-TYPE-CUSTOM-TAG
- C_BS-GROUP_16-X_ADD_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE
- C_BS-GROUP_16-X_ADD_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST
- C_BS-GROUP_16-X_ADD_GROUP-ENTERPRISE-TRUNK
- C_BS-GROUP_16-X_ADD_GROUP-ENTERPRISE-TRUNK-USER-LIST
- C_BS-GROUP_16-X_ADD_GROUP-FILE-REPOSITORY-DEVICE-USER
- C_BS-GROUP_16-X_ADD_GROUP-HOLIDAY-SCHEDULE
- C_BS-GROUP_16-X_ADD_GROUP-HUNT-GROUP-INSTANCE
- C_BS-GROUP_16-X_ADD_GROUP-INSTANT-CONFERENCING-INSTANCE
- C_BS-GROUP_16-X_ADD_GROUP-INSTANT-GROUP-CALL-INSTANCE
- C_BS-GROUP_16-X_ADD_GROUP-MUSIC-ON-HOLD-INSTANCE
- C_BS-GROUP_16-X_ADD_GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST
- C_BS-GROUP_16-X_ADD_GROUP-SERIES-COMPLETION-INSTANCE
- C_BS-GROUP_16-X_ADD_GROUP-SESSION-ADMISSION-CONTROL-GROUP
- C_BS-GROUP_16-X_ADD_GROUP-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST
- C_BS-GROUP_16-X_ADD_GROUP-TIME-SCHEDULE
- C_BS-GROUP_16-X_ADD_GROUP-TRUNK-GROUP-INSTANCE
- C_BS-GROUP_16-X_ADD_GROUP-TRUNK-GROUP-USER-CREATION-TASK
- C_BS-GROUP_16-X_ASSIGN_GROUP-DN-LIST
- C_BS-GROUP_16-X_ASSIGN_GROUP-DN-LIST-DEPT
- C_BS-GROUP_16-X_ASSIGN_GROUP-DOMAIN-LIST
- C_BS-GROUP_16-X_ASSIGN_GROUP-EXISTING-USERS-USER-SERVICE-LIST
- C_BS-GROUP_16-X_ASSIGN_GROUP-NETWORK-COS-LIST
- C_BS-GROUP_16-X_ASSIGN_GROUP-NETWORK-COS-TO-ALL-USERS
- C_BS-GROUP_16-X_ASSIGN_GROUP-NEW-USER-TEMPLATE-USER-SERVICE-LIST
- C_BS-GROUP_16-X_ASSIGN_GROUP-SERVICE-ISED
- C_BS-GROUP_16-X_ASSIGN_GROUP-SERVICE-LIST
- C_BS-GROUP_16-X_CLEAR_GROUP-SERVICE-SCRIPTS-GROUP-LOG
- C_BS-GROUP_16-X_DEACTIVATE_GROUP-DN-LIST
- C_BS-GROUP_16-X_DEL_GROUP
- C_BS-GROUP_16-X_DEL_GROUP-ACCESS-DEVICE
- C_BS-GROUP_16-X_DEL_GROUP-ACCESS-DEVICE-CUSTOM-TAG-LIST
- C_BS-GROUP_16-X_DEL_GROUP-ACCOUNT-AUTH-CODES-LIST
- C_BS-GROUP_16-X_DEL_GROUP-ADMIN
- C_BS-GROUP_16-X_DEL_GROUP-AUTO-ATTENDANT-INSTANCE

- C_BS-GROUP_16-X_DEL_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE
- C_BS-GROUP_16-X_DEL_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-LIST
- C_BS-GROUP_16-X_DEL_GROUP-CALL-CAPACITY-MANAGEMENT-USER-LIST
- C_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-AGENT-LIST
- C_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-INSTANCE
- C_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-SUPERVISOR-LIST
- C_BS-GROUP_16-X_DEL_GROUP-CALL-PARK-INSTANCE
- C_BS-GROUP_16-X_DEL_GROUP-CALL-PICKUP-INSTANCE
- C_BS-GROUP_16-X_DEL_GROUP-CALLING-PLAN-DIGIT-PATTERN-LIST
- C_BS-GROUP_16-X_DEL_GROUP-COMMON-PHONE-LIST
- C_BS-GROUP_16-X_DEL_GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST
- C_BS-GROUP_16-X_DEL_GROUP-CUSTOM-CONTACT-DIRECTORY
- C_BS-GROUP_16-X_DEL_GROUP-DEPT
- C_BS-GROUP_16-X_DEL_GROUP-DEPT-ADMIN
- C_BS-GROUP_16-X_DEL_GROUP-DEVICE-TYPE-CUSTOM-TAG-LIST
- C_BS-GROUP_16-X_DEL_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE
- C_BS-GROUP_16-X_DEL_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST
- C_BS-GROUP_16-X_DEL_GROUP-ENTERPRISE-TRUNK
- C_BS-GROUP_16-X_DEL_GROUP-ENTERPRISE-TRUNK-USER-LIST
- C_BS-GROUP_16-X_DEL_GROUP-FILE-REPOSITORY-DEVICE-USER
- C_BS-GROUP_16-X_DEL_GROUP-HOLIDAY-SCHEDULE
- C_BS-GROUP_16-X_DEL_GROUP-HUNT-GROUP-INSTANCE
- C_BS-GROUP_16-X_DEL_GROUP-INSTANT-CONFERENCING-INSTANCE
- C_BS-GROUP_16-X_DEL_GROUP-INSTANT-GROUP-CALL-INSTANCE
- C_BS-GROUP_16-X_DEL_GROUP-MUSIC-ON-HOLD-INSTANCE
- C_BS-GROUP_16-X_DEL_GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST
- C_BS-GROUP_16-X_DEL_GROUP-SERIES-COMPLETION-INSTANCE
- C_BS-GROUP_16-X_DEL_GROUP-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST
- C_BS-GROUP_16-X_DEL_GROUP-SESSION-ADMISSION-CONTROL-GROUP-LIST
- C_BS-GROUP_16-X_DEL_GROUP-TIME-SCHEDULE
- C_BS-GROUP_16-X_DEL_GROUP-TRUNK-GROUP-INSTANCE
- C_BS-GROUP_16-X_DEL_GROUP-TRUNK-GROUP-USER-CREATION-TASK
- C_BS-GROUP_16-X_MOD_GROUP

- C_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE
- C_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-CUSTOM-TAG
- C_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-FILE
- C_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-USER
- C_BS-GROUP_16-X_MOD_GROUP-ACCOUNT-AUTH-CODES
- C_BS-GROUP_16-X_MOD_GROUP-ADMIN
- C_BS-GROUP_16-X_MOD_GROUP-ADMIN-POLICY
- C_BS-GROUP_16-X_MOD_GROUP-AUTO-ATTENDANT-ACTIVE-INSTANCE-LIST
- C_BS-GROUP_16-X_MOD_GROUP-AUTO-ATTENDANT-INSTANCE
- C_BS-GROUP_16-X_MOD_GROUP-BROAD-WORKS-ANYWHERE-ACTIVE-INSTANCE-LIST
- C_BS-GROUP_16-X_MOD_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE
- C_BS-GROUP_16-X_MOD_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE
- C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER
- C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ACTIVE-INSTANCE-LIST
- C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-AGENT-LIST
- C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ANNOUNCEMENT
- C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-BOUNCED-CALL
- C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-COMFORT-MESSAGE-BYPASS
- C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-FORCED-FORWARDING
- C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-HOLIDAY-SERVICE
- C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE
- C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE-STATISTICS-REPORT
- C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE-WEIGHTED-CALL-DIST
- C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-NIGHT-SERVICE
- C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-OVERFLOW
- C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ROUTING-POLICY
- C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-STRANDED-CALL
- C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-SUPERVISOR-LIST
- C_BS-GROUP_16-X_MOD_GROUP-CALL-PARK
- C_BS-GROUP_16-X_MOD_GROUP-CALL-PARK-INSTANCE
- C_BS-GROUP_16-X_MOD_GROUP-CALL-PICKUP-INSTANCE
- C_BS-GROUP_16-X_MOD_GROUP-CALL-PROCESSING-POLICY
- C_BS-GROUP_16-X_MOD_GROUP-CALLING-PLAN-DIGIT-PATTERN

- C_BS-GROUP_16-X_MOD_GROUP-COMM-PILOT-CALL-MANAGER
- C_BS-GROUP_16-X_MOD_GROUP-COMMON-PHONE-LIST
- C_BS-GROUP_16-X_MOD_GROUP-CUSTOM-CONTACT-DIRECTORY
- C_BS-GROUP_16-X_MOD_GROUP-CUSTOM-RINGBACK-GROUP
- C_BS-GROUP_16-X_MOD_GROUP-DEPT
- C_BS-GROUP_16-X_MOD_GROUP-DEPT-ADMIN
- C_BS-GROUP_16-X_MOD_GROUP-DEVICE-TYPE-CUSTOM-TAG
- C_BS-GROUP_16-X_MOD_GROUP-DEVICE-TYPE-FILE
- C_BS-GROUP_16-X_MOD_GROUP-DIAL-PLAN-POLICY
- C_BS-GROUP_16-X_MOD_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE
- C_BS-GROUP_16-X_MOD_GROUP-DIGIT-COLLECTION
- C_BS-GROUP_16-X_MOD_GROUP-DIRECTORY-NUMBER-HUNTING
- C_BS-GROUP_16-X_MOD_GROUP-EMERGENCY-ZONES
- C_BS-GROUP_16-X_MOD_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST
- C_BS-GROUP_16-X_MOD_GROUP-ENTERPRISE-TRUNK
- C_BS-GROUP_16-X_MOD_GROUP-EXTENSION-LENGTH
- C_BS-GROUP_16-X_MOD_GROUP-FEATURE-ACCESS-CODE
- C_BS-GROUP_16-X_MOD_GROUP-FILE-REPOSITORY-DEVICE-USER
- C_BS-GROUP_16-X_MOD_GROUP-HOLIDAY-SCHEDULE
- C_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-ACTIVE-INSTANCE-LIST
- C_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-INSTANCE
- C_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-INSTANCE-WEIGHTED-CALL-DIST
- C_BS-GROUP_16-X_MOD_GROUP-INCOMING-CALLING-PLAN-LIST
- C_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING
- C_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING-ACTIVE-INSTANCE-LIST
- C_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING-INSTANCE
- C_BS-GROUP_16-X_MOD_GROUP-INSTANT-GROUP-CALL-ACTIVE-INSTANCE-LIST
- C_BS-GROUP_16-X_MOD_GROUP-INSTANT-GROUP-CALL-INSTANCE
- C_BS-GROUP_16-X_MOD_GROUP-INTERCEPT-GROUP
- C_BS-GROUP_16-X_MOD_GROUP-MUSIC-ON-HOLD-INSTANCE
- C_BS-GROUP_16-X_MOD_GROUP-NETWORK-COS-DEFAULT
- C_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-ORIG-LIST
- C_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-REDIR-LIST
- C_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-ORIG-LIST

- C_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-REDIR-LIST
- C_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-REDIRECTED-LIST
- C_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-TRANSFER-NUMBERS-LIST
- C_BS-GROUP_16-X_MOD_GROUP-PASSWORD-RULES
- C_BS-GROUP_16-X_MOD_GROUP-POLICY
- C_BS-GROUP_16-X_MOD_GROUP-POLYCOM-PHONE-SERVICES
- C_BS-GROUP_16-X_MOD_GROUP-PORTAL-PASSCODE-RULES
- C_BS-GROUP_16-X_MOD_GROUP-PREFERRED-CARRIER-GROUP
- C_BS-GROUP_16-X_MOD_GROUP-ROUTING-PROFILE
- C_BS-GROUP_16-X_MOD_GROUP-SERIES-COMPLETION-INSTANCE
- C_BS-GROUP_16-X_MOD_GROUP-SERVICE-AUTH-LIST
- C_BS-GROUP_16-X_MOD_GROUP-SERVICE-SCRIPTS-GROUP
- C_BS-GROUP_16-X_MOD_GROUP-SESSION-ADMISSION-CONTROL
- C_BS-GROUP_16-X_MOD_GROUP-SESSION-ADMISSION-CONTROL-GROUP
- C_BS-GROUP_16-X_MOD_GROUP-SPEED-DIAL100
- C_BS-GROUP_16-X_MOD_GROUP-THIRD-PARTY-VOICE-MAIL-SUPPORT
- C_BS-GROUP_16-X_MOD_GROUP-TIME-SCHEDULE
- C_BS-GROUP_16-X_MOD_GROUP-TRUNK-GROUP
- C_BS-GROUP_16-X_MOD_GROUP-TRUNK-GROUP-INSTANCE
- C_BS-GROUP_16-X_MOD_GROUP-VOICE-MESSAGING-GROUP
- C_BS-GROUP_16-X_MOD_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL
- C_BS-GROUP_16-X_MOD_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING
- C_BS-GROUP_16-X_MOD_GROUP-LDAP-INTEGRATION
- C_BS-GROUP_16-X_MOD_GROUP-LDAP-INTEGRATION-DIRECTORY
- C_BS-GROUP_16-X_QRY_GROUP
- C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE
- C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-AVLBL-DETAIL-LIST
- C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-CUSTOM-TAG-LIST
- C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-ENHANCED-CONFIG-TYPE
- C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-ENHANCED-CONFIG-TYPE-LIST
- C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-FILE
- C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-FILE-LIST
- C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-LIST

- C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-USER-LIST
- C_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES
- C_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES-AVLBL-USER-LIST
- C_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES-LIST
- C_BS-GROUP_16-X_QRY_GROUP-ADMIN
- C_BS-GROUP_16-X_QRY_GROUP-ADMIN-LIST
- C_BS-GROUP_16-X_QRY_GROUP-ADMIN-POLICY
- C_BS-GROUP_16-X_QRY_GROUP-AUTO-ATTENDANT-INSTANCE
- C_BS-GROUP_16-X_QRY_GROUP-AUTO-ATTENDANT-INSTANCE-LIST
- C_BS-GROUP_16-X_QRY_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE
- C_BS-GROUP_16-X_QRY_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE-LIST
- C_BS-GROUP_16-X_QRY_GROUP-CALL-CAPACITY-MANAGEMENT-AVLBL-USER-LIST
- C_BS-GROUP_16-X_QRY_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE
- C_BS-GROUP_16-X_QRY_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-LIST
- C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER
- C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AGENT-LIST
- C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-ANNOUNCEMENT
- C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AVLBL-AGENT-LIST
- C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AVLBL-SUPERVISOR-LIST
- C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-BOUNCED-CALL
- C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-COMFORT-MESSAGE-BYPASS
- C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-FORCED-FORWARDING
- C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-HOLIDAY-SERVICE
- C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE
- C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-LIST
- C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-QUEUE-STATUS
- C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-STATISTICS
- C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-STATISTICS-REPORT
- C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-NIGHT-SERVICE
- C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-OVERFLOW
- C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-ROUTING-POLICY
- C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-STRANDED-CALL

- C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-SUPERVISOR-LIST
- C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-UNLICENSED-AGENT-LIST
- C_BS-GROUP_16-X_QRY_GROUP-CALL-PARK
- C_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-AVLBL-USER-LIST
- C_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-INSTANCE
- C_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-INSTANCE-LIST
- C_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-AVLBL-USER-LIST
- C_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-INSTANCE
- C_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-INSTANCE-LIST
- C_BS-GROUP_16-X_QRY_GROUP-CALL-PROCESSING-POLICY
- C_BS-GROUP_16-X_QRY_GROUP-CALLING-PLAN-DIGIT-PATTERN-LIST
- C_BS-GROUP_16-X_QRY_GROUP-COMM-PILOT-CALL-MANAGER
- C_BS-GROUP_16-X_QRY_GROUP-COMMON-PHONE-LIST
- C_BS-GROUP_16-X_QRY_GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST
- C_BS-GROUP_16-X_QRY_GROUP-CUSTOM-CONTACT-DIRECTORY
- C_BS-GROUP_16-X_QRY_GROUP-CUSTOM-CONTACT-DIRECTORY-AVLBL-USER-LIST
- C_BS-GROUP_16-X_QRY_GROUP-CUSTOM-CONTACT-DIRECTORY-LIST
- C_BS-GROUP_16-X_QRY_GROUP-CUSTOM-RINGBACK-GROUP
- C_BS-GROUP_16-X_QRY_GROUP-DEFAULT
- C_BS-GROUP_16-X_QRY_GROUP-DEPT-ADMIN
- C_BS-GROUP_16-X_QRY_GROUP-DEPT-ADMIN-LIST
- C_BS-GROUP_16-X_QRY_GROUP-DEPT-AVLBL-PARENT-LIST
- C_BS-GROUP_16-X_QRY_GROUP-DEPT-LIST
- C_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-CUSTOM-TAG-LIST
- C_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-FILE
- C_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-FILE-LIST
- C_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY
- C_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE
- C_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE-LIST
- C_BS-GROUP_16-X_QRY_GROUP-DIGIT-COLLECTION
- C_BS-GROUP_16-X_QRY_GROUP-DIRECTORY-NUMBER-HUNTING
- C_BS-GROUP_16-X_QRY_GROUP-DIRECTORY-NUMBER-HUNTING-AVLBL-USER-LIST
- C_BS-GROUP_16-X_QRY_GROUP-DN-ACTIVATION-LIST
- C_BS-GROUP_16-X_QRY_GROUP-DN-ASSIGNMENT-LIST
- C_BS-GROUP_16-X_QRY_GROUP-DN-AVLBL-LIST

- C_BS-GROUP_16-X_QRY_GROUP-DN-DETAILED-AVLBL-LIST
- C_BS-GROUP_16-X_QRY_GROUP-DN-LIST
- C_BS-GROUP_16-X_QRY_GROUP-DN-SUMMARY-LIST
- C_BS-GROUP_16-X_QRY_GROUP-DOMAIN-ASSIGNED-LIST
- C_BS-GROUP_16-X_QRY_GROUP-DOMAIN-ASSIGNED-USER-LIST
- C_BS-GROUP_16-X_QRY_GROUP-EMERGENCY-ZONES
- C_BS-GROUP_16-X_QRY_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST
- C_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK
- C_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-AVLBL-TRUNK-GROUP-LIST
- C_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-AVLBL-USER-LIST
- C_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-LIST
- C_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-USER-LIST
- C_BS-GROUP_16-X_QRY_GROUP-EXTENSION-LENGTH
- C_BS-GROUP_16-X_QRY_GROUP-FEATURE-ACCESS-CODE
- C_BS-GROUP_16-X_QRY_GROUP-FILE-REPOSITORY-DEVICE-USER-LIST
- C_BS-GROUP_16-X_QRY_GROUP-HOLIDAY-SCHEDULE
- C_BS-GROUP_16-X_QRY_GROUP-HOLIDAY-SCHEDULE-LIST
- C_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-AVLBL-USER-LIST
- C_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-INSTANCE
- C_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-INSTANCE-LIST
- C_BS-GROUP_16-X_QRY_GROUP-INCOMING-CALLING-PLAN-LIST
- C_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING
- C_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-AVLBL-USER-LIST
- C_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-INSTANCE
- C_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-INSTANCE-LIST
- C_BS-GROUP_16-X_QRY_GROUP-INSTANT-GROUP-CALL-INSTANCE
- C_BS-GROUP_16-X_QRY_GROUP-INSTANT-GROUP-CALL-INSTANCE-LIST
- C_BS-GROUP_16-X_QRY_GROUP-INTERCEPT-GROUP
- C_BS-GROUP_16-X_QRY_GROUP-INVENTORY-REPORT
- C_BS-GROUP_16-X_QRY_GROUP-LIST-IN-SERV-PROV
- C_BS-GROUP_16-X_QRY_GROUP-LIST-IN-SYSTEM
- C_BS-GROUP_16-X_QRY_GROUP-MUSIC-ON-HOLD-DEPT-LIST
- C_BS-GROUP_16-X_QRY_GROUP-MUSIC-ON-HOLD-INSTANCE
- C_BS-GROUP_16-X_QRY_GROUP-NETWORK-COS-ASSIGNED-LIST
- C_BS-GROUP_16-X_QRY_GROUP-NETWORK-COS-ASSIGNED-USER-LIST

- C_BS-GROUP_16-X_QRY_
GROUP-OUTGOING-CALLING-PLAN-AUTH-CODE-LIST
- C_BS-GROUP_16-X_QRY_
GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST
- C_BS-GROUP_16-X_QRY_
GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-ORIG-LIST
- C_BS-GROUP_16-X_QRY_
GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-REDIR-LIST
- C_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-ORIG-LIST
- C_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-REDIR-LIST
- C_BS-GROUP_16-X_QRY_
GROUP-OUTGOING-CALLING-PLAN-REDIRECTED-LIST
- C_BS-GROUP_16-X_QRY_
GROUP-OUTGOING-CALLING-PLAN-TRANSFER-NUMBERS-LIST
- C_BS-GROUP_16-X_QRY_GROUP-PASSWORD-RULES
- C_BS-GROUP_16-X_QRY_GROUP-PHONE-DIRECTORY-LIST
- C_BS-GROUP_16-X_QRY_GROUP-POLICY
- C_BS-GROUP_16-X_QRY_GROUP-POLYCOM-PHONE-SERVICES
- C_BS-GROUP_16-X_QRY_GROUP-PORTAL-PASSCODE-RULES
- C_BS-GROUP_16-X_QRY_GROUP-PREFERRED-CARRIER-GROUP
- C_BS-GROUP_16-X_QRY_GROUP-ROUTING-PROFILE
- C_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-AVLBL-USER-LIST
- C_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-INSTANCE
- C_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-INSTANCE-LIST
- C_BS-GROUP_16-X_QRY_GROUP-SERVICE-AUTH-LIST
- C_BS-GROUP_16-X_QRY_GROUP-SERVICE-AUTHORIZED-LIST
- C_BS-GROUP_16-X_QRY_GROUP-SERVICE-SCRIPTS-GROUP
- C_BS-GROUP_16-X_QRY_GROUP-SERVICE-SCRIPTS-GROUP-LOG
- C_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL
- C_BS-GROUP_16-X_QRY_
GROUP-SESSION-ADMISSION-CONTROL-AVLBL-DEVICE-LIST
- C_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL-GROUP
- C_BS-GROUP_16-X_QRY_
GROUP-SESSION-ADMISSION-CONTROL-GROUP-LIST
- C_BS-GROUP_16-X_QRY_GROUP-SH-INTERFACE-USER-LIST
- C_BS-GROUP_16-X_QRY_GROUP-SPEED-DIAL100
- C_BS-GROUP_16-X_QRY_GROUP-THIRD-PARTY-VOICE-MAIL-SUPPORT
- C_BS-GROUP_16-X_QRY_GROUP-TIME-SCHEDULE
- C_BS-GROUP_16-X_QRY_GROUP-TIME-SCHEDULE-LIST
- C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP

- C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-AVLBL-DETAIL-LIST
- C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-AVLBL-HOSTED-USER-LIST
- C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE
- C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE-LIST
- C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE-USER-LIST
- C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-USER-CREATION-TASK
- C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-USER-CREATION-TASK-LIST
- C_BS-GROUP_16-X_QRY_GROUP-USER-SERVICE-ASSIGNED-USER-LIST
- C_BS-GROUP_16-X_QRY_GROUP-VOICE-MESSAGING-GROUP
- C_BS-GROUP_16-X_QRY_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL
- C_BS-GROUP_16-X_QRY_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING
- C_BS-GROUP_16-X_QRY_GROUPLDAP-INTEGRATION
- C_BS-GROUP_16-X_QRY_GROUPLDAP-INTEGRATION-DIRECTORY
- C_BS-GROUP_16-X_REBUILD_GROUPCPE-CONFIG-CONFIG-FILE
- C_BS-GROUP_16-X_REBUILD_GROUPCPE-CONFIG-DEVICE-CONFIG-FILE
- C_BS-GROUP_16-X_RESET_GROUP-ACCESS-DEVICE
- C_BS-GROUP_16-X_RESET_GROUPCPE-CONFIG-DEVICE
- C_BS-GROUP_16-X_RESET_GROUPCPE-CONFIG-DEVICE-TYPE
- C_BS-GROUP_16-X_UNASSIGN_GROUP-DN-LIST
- C_BS-GROUP_16-X_UNASSIGN_GROUP-DOMAIN-LIST
- C_BS-GROUP_16-X_UNASSIGN_GROUP-EXISTING-USERS-USER-SERVICE-LIST
- C_BS-GROUP_16-X_UNASSIGN_GROUP-NETWORK-COS-LIST
- C_BS-GROUP_16-X_UNASSIGN_GROUP-NEW-USER-TEMPLATE-USER-SERVICE-LIST
- C_BS-GROUP_16-X_UNASSIGN_GROUP-SERVICE-LIST

C_BS-GROUP_16-X_ACTIVATE_GROUP-DN-LIST

Activate Group Dn List Service.

Table 3-2 C_BS-GROUP_16-X_ACTIVATE_GROUP-DN-LIST

Parameter Name	Description	Range	Default Value	Type	Class
DN_RANGE	Dn Range	N/A	N/A	C	O
GROUP_ID	Group Id	N/A	N/A	S	R

Table 3–2 (Cont.) C_BS-GROUP_16-X_ACTIVATE_GROUP-DN-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
PHONE_NUMBER	Phone Number	N/A	N/A	C	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–3 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ACTIVATE_GROUP-DN-LIST	A_BS-GROUP_16-X_ACTIVATE_GROUP-DN-LIST

C_BS-GROUP_16-X_ADD_GROUP

Add Group Service.

Table 3–4 C_BS-GROUP_16-X_ADD_GROUP

Parameter Name	Description	Range	Default Value	Type	Class
ADDRESS_LINE1	Address Line 1	N/A	N/A	S	O
ADDRESS_LINE2	Address line 2	N/A	N/A	S	O
CALLING_LINE_ID_NAME	Calling Line Id Name	N/A	N/A	S	O
CITY	City	N/A	N/A	S	O
CONTACT_EMAIL	Contact email.	N/A	N/A	S	O
CONTACT_NAME	Contact	N/A	N/A	S	O
CONTACT_NUMBER	Contact number.	N/A	N/A	S	O
COUNTRY	Country.	N/A	N/A	S	O
DEFAULT_DOMAIN	Default Domain	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
GROUP_NAME	Group Name	N/A	N/A	S	O
LOCATION_DIALING_CODE	Location Dialing Code	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
STATE_OR_PROVINCE	State or province.	N/A	N/A	S	O
STATE_OR_PROVINCE_DISP_NAME	State of province display name	N/A	N/A	S	O

Table 3-4 (Cont.) C_BS-GROUP_16-X_ADD_GROUP

Parameter Name	Description	Range	Default Value	Type	Class
TIME_ZONE	Time Zone	N/A	N/A	S	O
USER_LIMIT	User Limit	N/A	N/A	S	R
ZIP_OR_POSTAL_CODE	Zip or postal code.	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3-5 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ADD_GROUP	A_BS-GROUP_16-X_ADD_GROUP

C_BS-GROUP_16-X_ADD_GROUP-ACCESS-DEVICE

Add Group Access Device Service.

Table 3-6 C_BS-GROUP_16-X_ADD_GROUP-ACCESS-DEVICE

Parameter Name	Description	Range	Default Value	Type	Class
CREDENTIALS_PASSWORD	Access Device Credentials password	N/A	N/A	S	O
CREDENTIALS_USERNAME	Access Device Credentials username	N/A	N/A	S	O
DESCRIPTION	Description	N/A	N/A	S	O
DEVICE_NAME	Device Name	N/A	N/A	S	R
DEVICE_TYPE	Device Type	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
MAC_ADDRESS	Mac Address	N/A	N/A	S	O
MOBILITY_MANAGER_DEFAULT_ORIGINATING_SERVICE_KEY	Mobility Manager Default Originating Service Key	N/A	N/A	S	O
MOBILITY_MANAGER_DEFAULT_TERMINATING_SERVICE_KEY	Mobility Manager Default Terminating Service Key	N/A	N/A	S	O
MOBILITY_MANAGER_PROVISIONINGURL	Mobility Manager ProvisioningURL	N/A	N/A	S	O
MOBILITY_MANAGER_PROVISIONING_PASSWORD	Mobility Manager Provisioning Password	N/A	N/A	S	O

Table 3–6 (Cont.) C_BS-GROUP_16-X_ADD_GROUP-ACCESS-DEVICE

Parameter Name	Description	Range	Default Value	Type	Class
MOBILITY_MANAGER_PROVISIONING_USER_NAME	Mobility Manager Provisioning User Name	N/A	N/A	S	O
NET_ADDRESS	Net Address	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
OUTBOUND_PROXY_SERVER_NET_ADDRESS	Outbound Proxy Server Net Address	N/A	N/A	S	O
PHYSICAL_LOCATION	Physical Location	N/A	N/A	S	O
PORT	Port	N/A	N/A	S	O
PROTOCOL	Protocol	N/A	N/A	S	O
SERIAL_NUMBER	Serial Number	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
STUN_SERVER_NET_ADDRESS	Stun Server Net Address	N/A	N/A	S	O
TRANSPORT_PROTOCOL	Transport Protocol	N/A	N/A	S	O
USE_CUSTOM_USER_NAME_PASSWORD	Use Custom User Name Password	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–7 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ADD_GROUP-ACCESS-DEVICE	A_BS-GROUP_16-X_ADD_GROUP-ACCESS-DEVICE

C_BS-GROUP_16-X_ADD_GROUP-ACCESS-DEVICE-CUSTOM-TAG

Add Group Access Device Custom Tag Service.

Table 3–8 C_BS-GROUP_16-X_ADD_GROUP-ACCESS-DEVICE-CUSTOM-TAG

Parameter Name	Description	Range	Default Value	Type	Class
DEVICE_NAME	Device Name	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
TAG_NAME	Tag Name	N/A	N/A	S	R
TAG_VALUE	Tag Value	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–9 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ADD_GROUP-ACCESS-DEVICE-CUSTOM-TAG	A_BS-GROUP_16-X_ADD_GROUP-ACCESS-DEVICE-CUSTOM-TAG

C_BS-GROUP_16-X_ADD_GROUP-ACCOUNT-AUTH-CODES-LIST

Add Group Account Auth Codes List Service.

Table 3–10 C_BS-GROUP_16-X_ADD_GROUP-ACCOUNT-AUTH-CODES-LIST

Parameter Name	Description	Range	Default Value	Type	Class
CODE_ENTRY	Code Entry	N/A	N/A	C	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–11 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ADD_GROUP-ACCOUNT-AUTH-CODES-LIST	A_BS-GROUP_16-X_ADD_GROUP-ACCOUNT-AUTH-CODES-LIST

C_BS-GROUP_16-X_ADD_GROUP-ADMIN

Add Group Admin Service.

Table 3–12 C_BS-GROUP_16-X_ADD_GROUP-ADMIN

Parameter Name	Description	Range	Default Value	Type	Class
FIRST_NAME	First Name	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
LANGUAGE	Language	N/A	N/A	S	O
LAST_NAME	Last Name	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
PASSWORD	Password	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
USER_ID	User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–13 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ADD_GROUP-ADMIN	A_BS-GROUP_16-X_ADD_GROUP-ADMIN

C_BS-GROUP_16-X_ADD_GROUP-AUTO-ATTENDANT-INSTANCE

Add Group Auto Attendant Instance Service.

Table 3–14 C_BS-GROUP_16-X_ADD_GROUP-AUTO-ATTENDANT-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
AH_ANNOUNCEMENT_SELECTION	After hours announcement selection	N/A	N/A	S	O
AH_AUDIO_FILE_CONTENT	After hours audio file content	N/A	N/A	S	O
AH_AUDIO_FILE_DESC	After hours audio file description	N/A	N/A	S	O
AH_AUDIO_FILE_MTYPE	After hours audio file media type	N/A	N/A	S	O
AH_AUDIO_FILE_SOURCE_FILE_NAME	After hours audio file source name	N/A	N/A	S	O
AH_FIRST_MENU_LVL_EXTN_DIAL	After hours first menu level extension dialling	N/A	N/A	S	O
AH_KEY_CONFIG	After hours key configuration	N/A	N/A	C	O
AH_VIDEO_FILE_CONTENT	After hours video file content	N/A	N/A	S	O
AH_VIDEO_FILE_DESC	After hours video file description	N/A	N/A	S	O
AH_VIDEO_FILE_MTYPE	After hours video file media type	N/A	N/A	S	O
AH_VIDEO_FILE_SOURCE_FILE_NAME	After hours video file source filename	N/A	N/A	S	O
BH_ANNOUNCEMENT_SELECTION	Business hours announcement selection	N/A	N/A	S	O
BH_AUDIO_FILE_CONTENT	Business hours audio file content	N/A	N/A	S	O
BH_AUDIO_FILE_DESC	Business hours audio file description	N/A	N/A	S	O
BH_AUDIO_FILE_MTYPE	Business hours audio file media type	N/A	N/A	S	O
BH_AUDIO_FILE_SOURCE_FILE_NAME	Business hours audio file source file name	N/A	N/A	S	O
BH_FIRST_MENU_LVL_EXTN_DIAL	Business hours first menu level extension dialling	N/A	N/A	S	O

Table 3-14 (Cont.) C_BS-GROUP_16-X_ADD_GROUP-AUTO-ATTENDANT-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
BH_KEY_CONFIG	Business hours key configuration	N/A	N/A	C	O
BH_VIDEO_FILE_CONTENT	Business hours video file content	N/A	N/A	S	O
BH_VIDEO_FILE_DESC	Business hours video file description	N/A	N/A	S	O
BH_VIDEO_FILE_MTYPE	Business hours video file media type	N/A	N/A	S	O
BH_VIDEO_FILE_SOURCE_FILE_NAME	Business hours video file source file name	N/A	N/A	S	O
BUSINESS_HOURS	Business Hours	N/A	N/A	S	O
ENABLE_VIDEO	Enable Video	N/A	N/A	S	R
EXTENSION_DIALING_SCOPE	Extension Dialing Scope	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
HOLIDAY_SCHEDULE_NAME	Holiday Schedule Name	N/A	N/A	S	O
NAME_DIALING_ENTRIES	Name Dialing Entries	N/A	N/A	S	R
NAME_DIALING_SCOPE	Name Dialing Scope	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
SIP_ALIAS_1	Service instance profile alias 1	N/A	N/A	S	O
SIP_ALIAS_2	Service instance profile alias 2	N/A	N/A	S	O
SIP_ALIAS_3	Service instance profile alias 3	N/A	N/A	S	O
SIP_CLID_FIRST_NAME	Service Instance Profile calling line ID first name	N/A	N/A	S	R
SIP_CLID_LAST_NAME	Service Instance Profile calling line ID last name	N/A	N/A	S	R
SIP_DEPT_NAME	Service instance profile department key name	N/A	N/A	S	O
SIP_EXTENSION	Service Instance Profile extension	N/A	N/A	S	O
SIP_GRP_ID	Service instance profile department key group ID	N/A	N/A	S	O
SIP_HIRAGANA_FIRST_NAME	Service Instance Profile hiragana first name	N/A	N/A	S	O
SIP_HIRAGANA_LAST_NAME	Service Instance Profile hiragana last name	N/A	N/A	S	O
SIP_LANGUAGE	Service Instance Profile language	N/A	N/A	S	O
SIP_NAME	Service Instance Profile name	N/A	N/A	S	R
SIP_PASSWORD	Service Instance Profile password	N/A	N/A	S	O

Table 3–14 (Cont.) C_BS-GROUP_16-X_ADD_GROUP-AUTO-ATTENDANT-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
SIP_PHONE_NUMBER	Service Instance Profile phone number	N/A	N/A	S	O
SIP_PUBLIC_UID	Service Instance Profile public user ID	N/A	N/A	S	O
SIP_SP_ID	Service instance profile department key service provider ID	N/A	N/A	S	O
SIP_TIMEZONE	Service Instance Profile time zone	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–15 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ADD_GROUP-AUTO-ATTENDANT-INSTANCE	A_BS-GROUP_16-X_ADD_GROUP-AUTO-ATTENDANT-INSTANCE

C_BS-GROUP_16-X_ADD_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE

Add Group Broad Works Anywhere Instance Service.

Table 3–16 C_BS-GROUP_16-X_ADD_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
BROAD_WORKS_ANYWHERE_SCOPE	Broad Works Anywhere Scope	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
PROMPT_FORCLID	Prompt ForCLID	N/A	N/A	S	R
PROMPT_FOR_PASSCODE	Prompt For Passcode	N/A	N/A	S	R
SERVICE_INSTANCE_PROFILE	Service Instance Profile	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
SILENT_PROMPT_MODE	Silent Prompt Mode	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–17 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ADD_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE	A_BS-GROUP_16-X_ADD_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE

C_BS-GROUP_16-X_ADD_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE

Add Group Call Capacity Management Instance Service.

Table 3–18 C_BS-GROUP_16-X_ADD_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
BECOME_DEFAULT_GROUP_FOR_NEW_USERS	Become Default Group For New Users	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
MAX_ACTIVE_CALLS_ALLOWED	Max Active Calls Allowed	N/A	N/A	S	R
MAX_INCOMING_ACTIVE_CALLS_ALLOWED	Max Incoming Active Calls Allowed	N/A	N/A	S	O
MAX_OUTGOING_ACTIVE_CALLS_ALLOWED	Max Outgoing Active Calls Allowed	N/A	N/A	S	O
NAME	Name	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
USER_ID	User Id	N/A	N/A	C	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–19 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ADD_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE	A_BS-GROUP_16-X_ADD_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE

C_BS-GROUP_16-X_ADD_GROUP-CALL-CAPACITY-MANAGEMENT-USER-LIST

Add Group Call Capacity Management User List Service.

Table 3–20 C_BS-GROUP_16-X_ADD_GROUP-CALL-CAPACITY-MANAGEMENT-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
USER_ID	User Id	N/A	N/A	C	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–21 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ADD_GROUP-CALL-CAPACITY-MANAGEMENT-USER-LIST	A_BS-GROUP_16-X_ADD_GROUP-CALL-CAPACITY-MANAGEMENT-USER-LIST

C_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-AGENT-LIST

Add Group Call Center Agent List Service.

Table 3–22 C_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-AGENT-LIST

Parameter Name	Description	Range	Default Value	Type	Class
AGENT_USER_ID	Agent User Id	N/A	N/A	C	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–23 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-AGENT-LIST	A_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-AGENT-LIST

C_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-INSTANCE

Add Group Call Center Instance Service.

Table 3–24 C_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
ALLOW_AGENT_LOGOFF	Allow Agent Logoff	N/A	N/A	S	R
ALLOW_CALLER_TO_DIAL_ESCAPE_DIGIT	Allow Caller To Dial Escape Digit	N/A	N/A	S	R
ALLOW_CALLS_TO_AGENTS_IN_WRAP_UP	Allow Calls To Agents In Wrap Up	N/A	N/A	S	O
ALLOW_CALL_WAITING_FOR_AGENTS	Allow Call Waiting For Agents	N/A	N/A	S	R
ENABLE_VIDEO	Enable Video	N/A	N/A	S	R
ESCAPE_DIGIT	Escape Digit	N/A	N/A	S	R

Table 3–24 (Cont.) C_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
EXTERNAL_PREFERRED_AUDIO_CODEC	External Preferred Audio Codec	N/A	N/A	S	R
FORCE_DELIVERY_OF_CALLS	Force Delivery Of Calls	N/A	N/A	S	O
FORCE_DELIVERY_WAIT_TIME_SECONDS	Force Delivery Wait Time Seconds	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
INTERNAL_PREFERRED_AUDIO_CODEC	Internal Preferred Audio Codec	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
OVERRIDE_AGENT_WRAP_UP_TIME	Override Agent Wrap Up Time	N/A	N/A	S	O
PLAY_RINGING_WHEN_OFFERING_CALL	Play Ringing When Offering Call	N/A	N/A	S	R
POLICY	Policy	N/A	N/A	S	R
QUEUE_LENGTH	Queue Length	N/A	N/A	S	R
REPORTING_SERVER_NAME	Reporting Server Name	N/A	N/A	S	O
RESET_CALL_STATISTICS_UPON_ENTRY_IN_QUEUE	Reset Call Statistics Upon Entry In Queue	N/A	N/A	S	O
SERVICE_INSTANCE_PROFILE	Service Instance Profile	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
TYPE	Type	N/A	N/A	S	R
WRAP_UP_SECONDS	Wrap Up Seconds	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–25 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-INSTANCE	A_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-INSTANCE

C_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-SUPERVISOR-LIST

Add Group Call Center Supervisor List Service.

Table 3–26 C_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-SUPERVISOR-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
SUPERVISOR_USER_ID	Supervisor User Id	N/A	N/A	C	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–27 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-SUPERVISOR-LIST	A_BS-GROUP_16-X_ADD_GROUP-CALL-CENTER-SUPERVISOR-LIST

C_BS-GROUP_16-X_ADD_GROUP-CALL-PARK-INSTANCE

Add Group Call Park Instance Service.

Table 3–28 C_BS-GROUP_16-X_ADD_GROUP-CALL-PARK-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
USER_ID	User Id	N/A	N/A	C	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–29 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ADD_GROUP-CALL-PARK-INSTANCE	A_BS-GROUP_16-X_ADD_GROUP-CALL-PARK-INSTANCE

C_BS-GROUP_16-X_ADD_GROUP-CALL-PICKUP-INSTANCE

Add Group Call Pickup Instance Service.

Table 3–30 C_BS-GROUP_16-X_ADD_GROUP-CALL-PICKUP-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
USER_ID	User Id	N/A	N/A	C	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–31 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ADD_GROUP-CALL-PICKUP-INSTANCE	A_BS-GROUP_16-X_ADD_GROUP-CALL-PICKUP-INSTANCE

C_BS-GROUP_16-X_ADD_GROUP-CALLING-PLAN-DIGIT-PATTERN

Add Group Calling Plan Digit Pattern Service.

Table 3–32 C_BS-GROUP_16-X_ADD_GROUP-CALLING-PLAN-DIGIT-PATTERN

Parameter Name	Description	Range	Default Value	Type	Class
DIGIT_PATTERN	Digit Pattern	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–33 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ADD_GROUP-CALLING-PLAN-DIGIT-PATTERN	A_BS-GROUP_16-X_ADD_GROUP-CALLING-PLAN-DIGIT-PATTERN

C_BS-GROUP_16-X_ADD_GROUP-COMMON-PHONE-LIST

Add Group Common Phone List Service.

Table 3–34 C_BS-GROUP_16-X_ADD_GROUP-COMMON-PHONE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
ENTRY	Entry	N/A	N/A	C	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–35 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ADD_GROUP-COMMON-PHONE-LIST	A_BS-GROUP_16-X_ADD_GROUP-COMMON-PHONE-LIST

C_BS-GROUP_16-X_ADD_GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST

Add Group Communication Barring Auth Code List Service.

Table 3–36 C_BS-GROUP_16-X_ADD_GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
CODE	Code	N/A	N/A	C	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–37 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ADD_GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST	A_BS-GROUP_16-X_ADD_GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST

C_BS-GROUP_16-X_ADD_GROUP-CUSTOM-CONTACT-DIRECTORY

Add Group Custom Contact Directory Service.

Table 3–38 C_BS-GROUP_16-X_ADD_GROUP-CUSTOM-CONTACT-DIRECTORY

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
USER_ID	User Id	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–39 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ADD_GROUP-CUSTOM-CONTACT-DIRECTORY	A_BS-GROUP_16-X_ADD_GROUP-CUSTOM-CONTACT-DIRECTORY

C_BS-GROUP_16-X_ADD_GROUP-DEPT

Add Group Dept Service.

Table 3–40 C_BS-GROUP_16-X_ADD_GROUP-DEPT

Parameter Name	Description	Range	Default Value	Type	Class
DEPARTMENT_NAME	Department Name	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
PARENT_DEPARTMENT_KEY	Parent Department Key	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–41 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ADD_GROUP-DEPT	A_BS-GROUP_16-X_ADD_GROUP-DEPT

C_BS-GROUP_16-X_ADD_GROUP-DEPT-ADMIN

Add Group Dept Admin Service.

Table 3–42 C_BS-GROUP_16-X_ADD_GROUP-DEPT-ADMIN

Parameter Name	Description	Range	Default Value	Type	Class
DEPARTMENT_KEY	Department Key	N/A	N/A	S	R
FIRST_NAME	First Name	N/A	N/A	S	O
LANGUAGE	Language	N/A	N/A	S	O
LAST_NAME	Last Name	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
PASSWORD	Password	N/A	N/A	S	O
USER_ID	User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–43 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ADD_GROUP-DEPT-ADMIN	A_BS-GROUP_16-X_ADD_GROUP-DEPT-ADMIN

C_BS-GROUP_16-X_ADD_GROUP-DEVICE-TYPE-CUSTOM-TAG

Add Group Device Type Custom Tag Service.

Table 3–44 C_BS-GROUP_16-X_ADD_GROUP-DEVICE-TYPE-CUSTOM-TAG

Parameter Name	Description	Range	Default Value	Type	Class
DEVICE_TYPE	Device Type	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
TAG_NAME	Tag Name	N/A	N/A	S	R
TAG_VALUE	Tag Value	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–45 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ADD_GROUP-DEVICE-TYPE-CUSTOM-TAG	A_BS-GROUP_16-X_ADD_GROUP-DEVICE-TYPE-CUSTOM-TAG

C_BS-GROUP_16-X_ADD_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE

Add Group Dial Plan Policy Access Code Service.

Table 3–46 C_BS-GROUP_16-X_ADD_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE

Parameter Name	Description	Range	Default Value	Type	Class
ACCESS_CODE	Access Code	N/A	N/A	S	R
DESCRIPTION	Description	N/A	N/A	S	O
ENABLE_SECONDARY_DIAL_TONE	Enable Secondary Dial Tone	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
INCLUDE_CODE_FOR_NETWORK_TRANSLATIONS_AND_ROUTING	Include Code For Network Translations And Routing	N/A	N/A	S	R
INCLUDE_CODE_FOR_SCREENING_SERVICES	Include Code For Screening Services	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–47 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ADD_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE	A_BS-GROUP_16-X_ADD_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE

C_BS-GROUP_16-X_ADD_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST

Add Group Emergency Zones Home Zone List Service.

Table 3–48 C_BS-GROUP_16-X_ADD_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
HOME_ZONE_IP_ADDRESS	Home Zone Ip Address	N/A	N/A	C	O
HOME_ZONE_IP_ADDRESS_RANGE	Home Zone Ip Address Range	N/A	N/A	C	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–49 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ADD_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST	A_BS-GROUP_16-X_ADD_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST

C_BS-GROUP_16-X_ADD_GROUP-ENTERPRISE-TRUNK

Add Group Enterprise Trunk Service.

Table 3–50 C_BS-GROUP_16-X_ADD_GROUP-ENTERPRISE-TRUNK

Parameter Name	Description	Range	Default Value	Type	Class
ENTERPRISE_TRUNK_NAME	Enterprise Trunk Name	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
MAXIMUM_REROUTE_ATTEMPTS	Maximum Reroute Attempts	N/A	N/A	S	R
MAXIMUM_REROUTE_ATTEMPTS_WITHIN_PRIORITY	Maximum Reroute Attempts Within Priority	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
ORDERED_ROUTING	Ordered Routing	N/A	N/A	S	R
ORDERING_ALGORITHM	Ordering Algorithm	N/A	N/A	S	R
PRIORITY_WEIGHTED_ROUTING	Priority Weighted Routing	N/A	N/A	S	R
PRIORITY_WEIGHTED_TRUNK_GROUP	Priority Weighted Trunk Group	N/A	N/A	S	O
ROUTE_EXHAUSTION_ACTION	Route Exhaustion Action	N/A	N/A	S	R
ROUTE_EXHAUSTION_FORWARD_ADDRESS	Route Exhaustion Forward Address	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
TRUNK_GROUP	Trunk Group	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–51 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ADD_GROUP-ENTERPRISE-TRUNK	A_BS-GROUP_16-X_ADD_GROUP-ENTERPRISE-TRUNK

C_BS-GROUP_16-X_ADD_GROUP-ENTERPRISE-TRUNK-USER-LIST

Add Group Enterprise Trunk User List Service.

Table 3-52 C_BS-GROUP_16-X_ADD_GROUP-ENTERPRISE-TRUNK-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
ENTERPRISE_TRUNK_NAME	Enterprise Trunk Name	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
USER_ID	User Id	N/A	N/A	C	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3-53 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ADD_GROUP-ENTERPRISE-TRUNK-USER-LIST	A_BS-GROUP_16-X_ADD_GROUP-ENTERPRISE-TRUNK-USER-LIST

C_BS-GROUP_16-X_ADD_GROUP-FILE-REPOSITORY-DEVICE-USER

Add Group File Repository Device User Service.

Table 3-54 C_BS-GROUP_16-X_ADD_GROUP-FILE-REPOSITORY-DEVICE-USER

Parameter Name	Description	Range	Default Value	Type	Class
ALLOW_DELETE	Allow Delete	N/A	N/A	S	R
ALLOW_GET	Allow Get	N/A	N/A	S	R
ALLOW_PUT	Allow Put	N/A	N/A	S	R
FILE_REPOSITORY_NAME	File Repository Name	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
PASSWORD	Password	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
USER_NAME	User Name	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–55 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ADD_GROUP-FILE-REPOSITORY-DEVICE-USER	A_BS-GROUP_16-X_ADD_GROUP-FILE-REPOSITORY-DEVICE-USER

C_BS-GROUP_16-X_ADD_GROUP-HOLIDAY-SCHEDULE

Add Group Holiday Schedule Service.

Table 3–56 C_BS-GROUP_16-X_ADD_GROUP-HOLIDAY-SCHEDULE

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
HOLIDAY01	Holiday01	N/A	N/A	C	O
HOLIDAY02	Holiday02	N/A	N/A	C	O
HOLIDAY03	Holiday03	N/A	N/A	C	O
HOLIDAY04	Holiday04	N/A	N/A	C	O
HOLIDAY05	Holiday05	N/A	N/A	C	O
HOLIDAY06	Holiday06	N/A	N/A	C	O
HOLIDAY07	Holiday07	N/A	N/A	C	O
HOLIDAY08	Holiday08	N/A	N/A	C	O
HOLIDAY09	Holiday09	N/A	N/A	C	O
HOLIDAY10	Holiday10	N/A	N/A	C	O
HOLIDAY11	Holiday11	N/A	N/A	C	O
HOLIDAY12	Holiday12	N/A	N/A	C	O
HOLIDAY13	Holiday13	N/A	N/A	C	O
HOLIDAY14	Holiday14	N/A	N/A	C	O
HOLIDAY15	Holiday15	N/A	N/A	C	O
HOLIDAY16	Holiday16	N/A	N/A	C	O
HOLIDAY17	Holiday17	N/A	N/A	C	O
HOLIDAY18	Holiday18	N/A	N/A	C	O
HOLIDAY19	Holiday19	N/A	N/A	C	O
HOLIDAY20	Holiday20	N/A	N/A	C	O
HOLIDAY_SCHEDULE_NAME	Holiday Schedule Name	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–57 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ADD_GROUP-HOLIDAY-SCHEDULE	A_BS-GROUP_16-X_ADD_GROUP-HOLIDAY-SCHEDULE

C_BS-GROUP_16-X_ADD_GROUP-HUNT-GROUP-INSTANCE

Add Group Hunt Group Instance Service.

Table 3–58 C_BS-GROUP_16-X_ADD_GROUP-HUNT-GROUP-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
AGENT_USER_ID_LIST	Agent User Id list	N/A	N/A	C	O
ALLOW_CALL_WAITING_FOR_AGENTS	Allow Call Waiting For Agents	N/A	N/A	S	R
FORWARD_AFTER_TIMEOUT	Forward After Timeout	N/A	N/A	S	R
FORWARD_TIMEOUT_SECONDS	Forward Timeout Seconds	N/A	N/A	S	R
FORWARD_TO_PHONE_NUMBER	Forward To Phone Number	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
HUNT_AFTER_NO_ANSWER	Hunt After No Answer	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
NO_ANSWER_NUMBER_OF_RINGS	No Answer Number Of Rings	N/A	N/A	S	R
POLICY	Policy	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
SIP_ALIAS_1	Service instance profile alias 1	N/A	N/A	S	O
SIP_ALIAS_2	Service instance profile alias 2	N/A	N/A	S	O
SIP_ALIAS_3	Service instance profile alias 3	N/A	N/A	S	O
SIP_CLID_FIRST_NAME	Service instance profile callign line ID first name	N/A	N/A	S	R
SIP_CLID_LAST_NAME	Service instance profile calling line ID last name	N/A	N/A	S	R
SIP_DEPT_NAME	Service instance profile department key name	N/A	N/A	S	O
SIP_EXTENSION	Service instance profile extension	N/A	N/A	S	O
SIP_GRP_ID	Service instance profile department key group ID	N/A	N/A	S	O
SIP_HIRAGANA_FIRST_NAME	Service instance profile hiragana first name	N/A	N/A	S	O

Table 3–58 (Cont.) C_BS-GROUP_16-X_ADD_GROUP-HUNT-GROUP-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
SIP_HIRAGANA_LAST_NAME	Service instance profile hiragana last name	N/A	N/A	S	O
SIP_LANGUAGE	Service instance profile language	N/A	N/A	S	O
SIP_NAME	Service instance profile name	N/A	N/A	S	R
SIP_PASSWORD	Service instance profile password	N/A	N/A	S	O
SIP_PHONE_NUMBER	Service instance profile phone number	N/A	N/A	S	O
SIP_PUBLIC_UID	Service instance profile public user ID	N/A	N/A	S	O
SIP_SP_ID	Service instance profile department key service provider ID	N/A	N/A	S	O
SIP_TIMEZONE	Service instance profile timezone	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–59 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ADD_GROUP-HUNT-GROUP-INSTANCE	A_BS-GROUP_16-X_ADD_GROUP-HUNT-GROUP-INSTANCE

C_BS-GROUP_16-X_ADD_GROUP-INSTANT-CONFERENCING-INSTANCE

Add Group Instant Conferencing Instance Service.

Table 3–60 C_BS-GROUP_16-X_ADD_GROUP-INSTANT-CONFERENCING-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
ALLOCATED_PORTS	Allocated Ports	N/A	N/A	S	R
ALLOW_DOCUMENT_DOWNLOAD	Allow Document Download	N/A	N/A	S	R
ALLOW_OUTDIAL_IN_INVITATION	Allow Outdial In Invitation	N/A	N/A	S	R
BRIDGE_ADMINISTRATOR_USER_ID	Bridge Administrator User Id	N/A	N/A	C	O
CONFERENCE_BRIDGE_LINE_PORT	Conference Bridge Line Port	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NETWORK_CLASS_OF_SERVICE	Network Class Of Service	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_INSTANCE_PROFILE	Service Instance Profile	N/A	N/A	S	R

Table 3–60 (Cont.) C_BS-GROUP_16-X_ADD_GROUP-INSTANT-CONFERENCING-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
SERVICE_PROFILE_APPLIED_ON_OUTCALL	Service Profile Applied On Outcall	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–61 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ADD_GROUP-INSTANT-CONFERENCING-INSTANCE	A_BS-GROUP_16-X_ADD_GROUP-INSTANT-CONFERENCING-INSTANCE

C_BS-GROUP_16-X_ADD_GROUP-INSTANT-GROUP-CALL-INSTANCE

Add Group Instant Group Call Instance Service.

Table 3–62 C_BS-GROUP_16-X_ADD_GROUP-INSTANT-GROUP-CALL-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
ANSWER_TIMEOUT_MINUTES	Answer Timeout Minutes	N/A	N/A	S	O
DESTINATION_PHONE_NUMBER	Destination Phone Number	N/A	N/A	C	O
GROUP_ID	Group Id	N/A	N/A	S	R
IS_ANSWER_TIMEOUT_ENABLED	Is Answer Timeout Enabled	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_INSTANCE_PROFILE	Service Instance Profile	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–63 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ADD_GROUP-INSTANT-GROUP-CALL-INSTANCE	A_BS-GROUP_16-X_ADD_GROUP-INSTANT-GROUP-CALL-INSTANCE

C_BS-GROUP_16-X_ADD_GROUP-MUSIC-ON-HOLD-INSTANCE

Add Group Music On Hold Instance Service.

Table 3–64 C_BS-GROUP_16-X_ADD_GROUP-MUSIC-ON-HOLD-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
DEPARTMENT	Department	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
INTERNAL_SOURCE	Internal Source	N/A	N/A	S	O
IS_ACTIVE_DURING_BUSY_CAMP_ON	Is Active During Busy Camp On	N/A	N/A	S	R
IS_ACTIVE_DURING_CALL_HOLD	Is Active During Call Hold	N/A	N/A	S	R
IS_ACTIVE_DURING_CALL_PARK	Is Active During Call Park	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
SOURCE	Source	N/A	N/A	S	R
USE_ALTERNATE_SOURCE_FOR_INTERNAL_CALLS	Use Alternate Source For Internal Calls	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–65 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ADD_GROUP-MUSIC-ON-HOLD-INSTANCE	A_BS-GROUP_16-X_ADD_GROUP-MUSIC-ON-HOLD-INSTANCE

C_BS-GROUP_16-X_ADD_GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST

Add Group Outgoing Calling Plan Dept Auth Code List Service.

Table 3–66 C_BS-GROUP_16-X_ADD_GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
CODE_ENTRY	Code Entry	N/A	N/A	C	R
DEPARTMENT_KEY	Department Key	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3-67 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ADD_GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST	A_BS-GROUP_16-X_ADD_GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST

C_BS-GROUP_16-X_ADD_GROUP-SERIES-COMPLETION-INSTANCE

Add Group Series Completion Instance Service.

Table 3-68 C_BS-GROUP_16-X_ADD_GROUP-SERIES-COMPLETION-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
USER_ID_LIST	User Id list	N/A	N/A	C	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3-69 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ADD_GROUP-SERIES-COMPLETION-INSTANCE	A_BS-GROUP_16-X_ADD_GROUP-SERIES-COMPLETION-INSTANCE

C_BS-GROUP_16-X_ADD_GROUP-SESSION-ADMISSION-CONTROL-GROUP

Add Group Session Admission Control Group Service.

Table 3-70 C_BS-GROUP_16-X_ADD_GROUP-SESSION-ADMISSION-CONTROL-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
BECOME_DEFAULT_GROUP	Become Default Group	N/A	N/A	S	R
COUNT_INTRASAC_GROUP_SESSIONS	Count IntraSAC Group Sessions	N/A	N/A	S	R
DEVICES	Devices	N/A	N/A	C	O
GROUP_ID	Group Id	N/A	N/A	S	R
MAX_SESSION	Max Session	N/A	N/A	S	R
MAX_USER_ORIGINATING_SESSIONS	Max User Originating Sessions	N/A	N/A	S	O
MAX_USER_TERMINATING_SESSIONS	Max User Terminating Sessions	N/A	N/A	S	O

Table 3–70 (Cont.) C_BS-GROUP_16-X_ADD_GROUP-SESSION-ADMISSION-CONTROL-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
NAME	Name	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
RESERVED_SESSION	Reserved Session	N/A	N/A	S	R
RESERVED_USER_ORIGINATING_SESSIONS	Reserved User Originating Sessions	N/A	N/A	S	O
RESERVED_USER_TERMINATING_SESSIONS	Reserved User Terminating Sessions	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–71 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ADD_GROUP-SESSION-ADMISSION-CONTROL-GROUP	A_BS-GROUP_16-X_ADD_GROUP-SESSION-ADMISSION-CONTROL-GROUP

C_BS-GROUP_16-X_ADD_GROUP-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST

Add Group Session Admission Control Group Device List Service.

Table 3–72 C_BS-GROUP_16-X_ADD_GROUP-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
DEVICES	Devices	N/A	N/A	C	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–73 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ADD_GROUP-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST	A_BS-GROUP_16-X_ADD_GROUP-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST

C_BS-GROUP_16-X_ADD_GROUP-TIME-SCHEDULE

Add Group Time Schedule Service.

Table 3-74 C_BS-GROUP_16-X_ADD_GROUP-TIME-SCHEDULE

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
TIME_INTERVAL01	Time Interval01	N/A	N/A	C	O
TIME_INTERVAL02	Time Interval02	N/A	N/A	C	O
TIME_INTERVAL03	Time Interval03	N/A	N/A	C	O
TIME_INTERVAL04	Time Interval04	N/A	N/A	C	O
TIME_INTERVAL05	Time Interval05	N/A	N/A	C	O
TIME_INTERVAL06	Time Interval06	N/A	N/A	C	O
TIME_INTERVAL07	Time Interval07	N/A	N/A	C	O
TIME_INTERVAL08	Time Interval08	N/A	N/A	C	O
TIME_INTERVAL09	Time Interval09	N/A	N/A	C	O
TIME_INTERVAL10	Time Interval10	N/A	N/A	C	O
TIME_INTERVAL11	Time Interval11	N/A	N/A	C	O
TIME_INTERVAL12	Time Interval12	N/A	N/A	C	O
TIME_INTERVAL13	Time Interval13	N/A	N/A	C	O
TIME_INTERVAL14	Time Interval14	N/A	N/A	C	O
TIME_INTERVAL15	Time Interval15	N/A	N/A	C	O
TIME_INTERVAL16	Time Interval16	N/A	N/A	C	O
TIME_INTERVAL17	Time Interval17	N/A	N/A	C	O
TIME_INTERVAL18	Time Interval18	N/A	N/A	C	O
TIME_INTERVAL19	Time Interval19	N/A	N/A	C	O
TIME_INTERVAL20	Time Interval20	N/A	N/A	C	O
TIME_SCHEDULE_NAME	Time Schedule Name	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3-75 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ADD_GROUP-TIME-SCHEDULE	A_BS-GROUP_16-X_ADD_GROUP-TIME-SCHEDULE

C_BS-GROUP_16-X_ADD_GROUP-TRUNK-GROUP-INSTANCE

Add Group Trunk Group Instance Service.

Table 3-76 C_BS-GROUP_16-X_ADD_GROUP-TRUNK-GROUP-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
ACCESS_DEVICE_LEVEL	Access Device level	N/A	N/A	S	O
ACCESS_DEVICE_NAME	Access device name	N/A	N/A	S	O
ALLOW_UNSCREENED_CALLS	Allow Unscreened Calls	N/A	N/A	S	R
ALLOW_UNSCREENED_EMERGENCY_CALLS	Allow Unscreened Emergency Calls	N/A	N/A	S	R
BURSTING_MAX_ACTIVE_CALLS	Bursting Max Active Calls	N/A	N/A	S	O
BURSTING_MAX_INCOMING_CALLS	Bursting Max Incoming Calls	N/A	N/A	S	O
BURSTING_MAX_OUTGOING_CALLS	Bursting Max Outgoing Calls	N/A	N/A	S	O
CALL_FORWARDING_ALWAYS_ACTION	Call Forwarding Always Action	N/A	N/A	S	O
CALL_FORWARDING_ALWAYS_FORWARD_ADDRESS	Call Forwarding Always Forward Address	N/A	N/A	S	O
CAPACITY_EXCEEDED_ACTION	Capacity Exceeded Action	N/A	N/A	S	O
CAPACITY_EXCEEDED_FORWARD_ADDRESS	Capacity Exceeded Forward Address	N/A	N/A	S	O
CAPACITY_EXCEEDED_TRAP_INITIAL_CALLS	Capacity Exceeded Trap Initial Calls	N/A	N/A	S	R
CAPACITY_EXCEEDED_TRAP_OFFSET_CALLS	Capacity Exceeded Trap Offset Calls	N/A	N/A	S	R
CER_TRUNK_GROUP_KEY_GRP_ID	Capacity exceeded reroute trunk group key group ID	N/A	N/A	S	O
CER_TRUNK_GROUP_KEY_NAME	Capacity exceeded reroute trunk group key name	N/A	N/A	S	O
CER_TRUNK_GROUP_KEY_SP_ID	Capacity Exceeded Reroute Trunk Group Key service provider ID	N/A	N/A	S	O
CFAR_TRUNK_GROUP_KEY_GRP_ID	Call Forwarding Always Reroute Trunk Group Key group ID	N/A	N/A	S	O
CFAR_TRUNK_GROUP_KEY_NAME	Call Forwarding Always Reroute Trunk Group Key name	N/A	N/A	S	O
CFAR_TRUNK_GROUP_KEY_SP_ID	Call Forwarding Always Reroute Trunk Group Key service provider ID	N/A	N/A	S	O
DEPT_GRP_ID	Department group ID	N/A	N/A	S	O

Table 3-76 (Cont.) C_BS-GROUP_16-X_ADD_GROUP-TRUNK-GROUP-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
DEPT_NAME	Department name	N/A	N/A	S	O
DEPT_SP_ID	Department service provider ID	N/A	N/A	S	O
ENABLE_BURSTING	Enable Bursting	N/A	N/A	S	R
ENABLE_NETWORK_ADDRESS_IDENTITY	Enable Network Address Identity	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
HOSTED_USER_ID	Hosted User Id	N/A	N/A	C	O
INCLUDE_DTG_IDENTITY	Include Dtg Identity	N/A	N/A	S	R
INCLUDE_TRUNK_GROUP_IDENTITY	Include Trunk Group Identity	N/A	N/A	S	R
INVITATION_TIMEOUT	Invitation Timeout	N/A	N/A	S	R
MAX_ACTIVE_CALLS	Max Active Calls	N/A	N/A	S	R
MAX_INCOMING_CALLS	Max Incoming Calls	N/A	N/A	S	O
MAX_OUTGOING_CALLS	Max Outgoing Calls	N/A	N/A	S	O
NAME	Name	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
OTG_DTG_IDENTITY	Otg Dtg Identity	N/A	N/A	S	O
PILOT_USER_CALLING_LINE_IDENTITY_POLICY	Pilot User Calling Line Identity Policy	N/A	N/A	S	R
PILOT_USER_CHARGE_NUMBER_POLICY	Pilot User Charge Number Policy	N/A	N/A	S	R
PU_CLID_FIRST_NAME	Pilot User calling line ID first name	N/A	N/A	S	O
PU_CLID_LAST_NAME	Pilot User calling line ID last name	N/A	N/A	S	O
PU_CONTACT	Pilot User contact	N/A	N/A	S	O
PU_DEPT_GRP_ID	Pilot User department key group ID	N/A	N/A	S	O
PU_DEPT_NAME	Pilot User department key department name.	N/A	N/A	S	O
PU_DEPT_SP_ID	Pilot User department key service provider ID	N/A	N/A	S	O
PU_FIRST_NAME	Pilot User first name	N/A	N/A	S	O
PU_HIRAGANA_FIRST_NAME	Pilot User hiragana first name	N/A	N/A	S	O
PU_HIRAGANA_LAST_NAME	Pilot User hiragana last name	N/A	N/A	S	O
PU_LANGUAGE	Pilot User language.	N/A	N/A	S	O

Table 3–76 (Cont.) C_BS-GROUP_16-X_ADD_GROUP-TRUNK-GROUP-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
PU_LAST_NAME	Pilot User last name	N/A	N/A	S	O
PU_LINE_PORT	Pilot User line port.	N/A	N/A	S	O
PU_PASSWORD	Pilot User password	N/A	N/A	S	O
PU_TIMEZONE	Pilot User time zone	N/A	N/A	S	O
PU_USER_ID	Pilot User ID	N/A	N/A	S	O
REQUIRE_AUTHENTICATION	Require Authentication	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
SIP_AUTHENTICATION_PASSWORD	Sip Authentication Password	N/A	N/A	S	O
SIP_AUTHENTICATION_USER_NAME	Sip Authentication User Name	N/A	N/A	S	O
TRUNK_GROUP_IDENTITY	Trunk Group Identity	N/A	N/A	S	O
UDR_TRUNK_GROUP_KEY_GRP_ID	Unreachable destination Reroute Trunk Group Key group ID	N/A	N/A	S	O
UDR_TRUNK_GROUP_KEY_NAME	Unreachable destination Reroute Trunk Group Key name	N/A	N/A	S	O
UDR_TRUNK_GROUP_KEY_SP_ID	Unreachable destination Reroute Trunk Group Key service provider ID	N/A	N/A	S	O
UNREACHABLE_DESTINATION_ACTION	Unreachable Destination Action	N/A	N/A	S	O
UNREACHABLE_DESTINATION_FORWARD_ADDRESS	Unreachable Destination Forward Address	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–77 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ADD_GROUP-TRUNK-GROUP-INSTANCE	A_BS-GROUP_16-X_ADD_GROUP-TRUNK-GROUP-INSTANCE

C_BS-GROUP_16-X_ADD_GROUP-TRUNK-GROUP-USER-CREATION-TASK

Add Group Trunk Group User Creation Task Service.

Table 3–78 C_BS-GROUP_16-X_ADD_GROUP-TRUNK-GROUP-USER-CREATION-TASK

Parameter Name	Description	Range	Default Value	Type	Class
CONTACT_DOMAIN	Contact Domain	N/A	N/A	S	O
CONTACT_FORMAT	Contact Format	N/A	N/A	S	O
DN_RANGE	Dn Range	N/A	N/A	C	O
EXTENSION	Extension	N/A	N/A	C	O
EXTENSION_RANGE	Extension Range	N/A	N/A	C	O
LINE_PORT_DOMAIN	Line Port Domain	N/A	N/A	S	R
LINE_PORT_FORMAT	Line Port Format	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
PHONE_NUMBER	Phone Number	N/A	N/A	C	O
POPULATE_CONTACT	Populate Contact	N/A	N/A	S	R
POPULATE_EXTENSION	Populate Extension	N/A	N/A	S	R
SERVICE_PACK_NAME	Service Pack Name	N/A	N/A	C	O
TASK_NAME	Task Name	N/A	N/A	S	R
TRUNK_GROUP_KEY	Trunk Group Key	N/A	N/A	S	R
USER_EXTENSIONS	User Extensions	N/A	N/A	S	R
USER_ID_DOMAIN	User Id Domain	N/A	N/A	S	R
USER_ID_FORMAT	User Id Format	N/A	N/A	S	R
USER_PHONE_NUMBERS	User Phone Numbers	N/A	N/A	S	R
USER_SERVICE	User Service	N/A	N/A	C	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–79 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ADD_GROUP-TRUNK-GROUP-USER-CREATION-TASK	A_BS-GROUP_16-X_ADD_GROUP-TRUNK-GROUP-USER-CREATION-TASK

C_BS-GROUP_16-X_ASSIGN_GROUP-DN-LIST

Assign Group Dn List Service.

Table 3–80 C_BS-GROUP_16-X_ASSIGN_GROUP-DN-LIST

Parameter Name	Description	Range	Default Value	Type	Class
DN_RANGE	Dn Range	N/A	N/A	C	O
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
PHONE_NUMBER	Phone Number	N/A	N/A	C	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–81 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ASSIGN_GROUP-DN-LIST	A_BS-GROUP_16-X_ASSIGN_GROUP-DN-LIST

C_BS-GROUP_16-X_ASSIGN_GROUP-DN-LIST-DEPT

Assign Group Dn List Dept Service.

Table 3–82 C_BS-GROUP_16-X_ASSIGN_GROUP-DN-LIST-DEPT

Parameter Name	Description	Range	Default Value	Type	Class
DEPARTMENT_KEY	Department Key	N/A	N/A	S	O
DN_RANGE	Dn Range	N/A	N/A	C	O
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
PHONE_NUMBER	Phone Number	N/A	N/A	C	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–83 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ASSIGN_GROUP-DN-LIST-DEPT	A_BS-GROUP_16-X_ASSIGN_GROUP-DN-LIST-DEPT

C_BS-GROUP_16-X_ASSIGN_GROUP-DOMAIN-LIST

Assign Group Domain List Service.

Table 3–84 C_BS-GROUP_16-X_ASSIGN_GROUP-DOMAIN-LIST

Parameter Name	Description	Range	Default Value	Type	Class
DOMAIN	Domain list.	N/A	N/A	C	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–85 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ASSIGN_GROUP-DOMAIN-LIST	A_BS-GROUP_16-X_ASSIGN_GROUP-DOMAIN-LIST

C_BS-GROUP_16-X_ASSIGN_GROUP-EXISTING-USERS-USER-SERVICE-LIST

Assign Group Existing Users User Service List Service.

Table 3–86 C_BS-GROUP_16-X_ASSIGN_GROUP-EXISTING-USERS-USER-SERVICE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_NAME	Service Name	N/A	N/A	C	O
SERVICE_PACK_NAME	Service Pack Name	N/A	N/A	C	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–87 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ASSIGN_GROUP-EXISTING-USERS-USER-SERVICE-LIST	A_BS-GROUP_16-X_ASSIGN_GROUP-EXISTING-USERS-USER-SERVICE-LIST

C_BS-GROUP_16-X_ASSIGN_GROUP-NETWORK-COS-LIST

Assign Group Network Cos List Service.

Table 3–88 C_BS-GROUP_16-X_ASSIGN_GROUP-NETWORK-COS-LIST

Parameter Name	Description	Range	Default Value	Type	Class
DEFAULT_NETWORK_CLASS_OF_SERVICE	Default Network Class Of Service	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
NETWORK_CLASS_OF_SERVICE	Network Class Of Service	N/A	N/A	C	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–89 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ASSIGN_GROUP-NETWORK-COS-LIST	A_BS-GROUP_16-X_ASSIGN_GROUP-NETWORK-COS-LIST

C_BS-GROUP_16-X_ASSIGN_GROUP-NETWORK-COS-TO-ALL-USERS

Assign Group Network Cos To All Users Service.

Table 3–90 C_BS-GROUP_16-X_ASSIGN_GROUP-NETWORK-COS-TO-ALL-USERS

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NETWORK_CLASS_OF_SERVICE	Network Class Of Service	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–91 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ASSIGN_GROUP-NETWORK-COS-TO-ALL-USERS	A_BS-GROUP_16-X_ASSIGN_GROUP-NETWORK-COS-TO-ALL-USERS

C_BS-GROUP_16-X_ASSIGN_GROUP-NEW-USER-TEMPLATE-USER-SERVICE-LIST

Assign Group New User Template User Service List Service.

Table 3–92 C_BS-GROUP_16-X_ASSIGN_GROUP-NEW-USER-TEMPLATE-USER-SERVICE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_NAME	Service Name	N/A	N/A	C	O
SERVICE_PACK_NAME	Service Pack Name	N/A	N/A	C	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–93 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ASSIGN_GROUP-NEW-USER-TEMPLATE-USER-SERVICE-LIST	A_BS-GROUP_16-X_ASSIGN_GROUP-NEW-USER-TEMPLATE-USER-SERVICE-LIST

C_BS-GROUP_16-X_ASSIGN_GROUP-SERVICE-ISED

Assign Group Service Ised Service.

Table 3–94 C_BS-GROUP_16-X_ASSIGN_GROUP-SERVICE-ISED

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_NAME	Service Name	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–95 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ASSIGN_GROUP-SERVICE-ISED	A_BS-GROUP_16-X_ASSIGN_GROUP-SERVICE-ISED

C_BS-GROUP_16-X_ASSIGN_GROUP-SERVICE-LIST

Assign Group Service List Service.

Table 3–96 C_BS-GROUP_16-X_ASSIGN_GROUP-SERVICE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_NAME	Service Name	N/A	N/A	C	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–97 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_ASSIGN_GROUP-SERVICE-LIST	A_BS-GROUP_16-X_ASSIGN_GROUP-SERVICE-LIST

C_BS-GROUP_16-X_CLEAR_GROUP-SERVICE-SCRIPTS-GROUP-LOG

Clear Group Service Scripts Group Log Service.

Table 3–98 C_BS-GROUP_16-X_CLEAR_GROUP-SERVICE-SCRIPTS-GROUP-LOG

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–99 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_CLEAR_GROUP-SERVICE-SCRIPTS-GROUP-LOG	A_BS-GROUP_16-X_CLEAR_GROUP-SERVICE-SCRIPTS-GROUP-LOG

C_BS-GROUP_16-X_DEACTIVATE_GROUP-DN-LIST

Deactivate Group Dn List Service.

Table 3–100 C_BS-GROUP_16-X_DEACTIVATE_GROUP-DN-LIST

Parameter Name	Description	Range	Default Value	Type	Class
DN_RANGE	Dn Range	N/A	N/A	C	O
GROUP_ID	Group Id	N/A	N/A	S	R

Table 3–100 (Cont.) C_BS-GROUP_16-X_DEACTIVATE_GROUP-DN-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
PHONE_NUMBER	Phone Number	N/A	N/A	C	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–101 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_DEACTIVATE_GROUP-DN-LIST	A_BS-GROUP_16-X_DEACTIVATE_GROUP-DN-LIST

C_BS-GROUP_16-X_DEL_GROUP

Delete Group Service .

Table 3–102 C_BS-GROUP_16-X_DEL_GROUP

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–103 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_DEL_GROUP	A_BS-GROUP_16-X_QRY_GROUP-RB
C_BS-GROUP_16-X_DEL_GROUP	A_BS-GROUP_16-X_DEL_GROUP

C_BS-GROUP_16-X_DEL_GROUP-ACCESS-DEVICE

Delete Group Access Device Service .

Table 3–104 C_BS-GROUP_16-X_DEL_GROUP-ACCESS-DEVICE

Parameter Name	Description	Range	Default Value	Type	Class
DEVICE_NAME	Device Name	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–105 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_DEL_GROUP-ACCESS-DEVICE	A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-RB
C_BS-GROUP_16-X_DEL_GROUP-ACCESS-DEVICE	A_BS-GROUP_16-X_DEL_GROUP-ACCESS-DEVICE

C_BS-GROUP_16-X_DEL_GROUP-ACCESS-DEVICE-CUSTOM-TAG-LIST

Delete Group Access Device Custom Tag List Service .

Table 3–106 C_BS-GROUP_16-X_DEL_GROUP-ACCESS-DEVICE-CUSTOM-TAG-LIST

Parameter Name	Description	Range	Default Value	Type	Class
DEVICE_NAME	Device Name	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
TAG_NAME	Tag Name	N/A	N/A	C	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–107 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_DEL_GROUP-ACCESS-DEVICE-CUSTOM-TAG-LIST	A_BS-GROUP_16-X_DEL_GROUP-ACCESS-DEVICE-CUSTOM-TAG-LIST

C_BS-GROUP_16-X_DEL_GROUP-ACCOUNT-AUTH-CODES-LIST

Delete Group Account Auth Codes List Service .

Table 3–108 C_BS-GROUP_16-X_DEL_GROUP-ACCOUNT-AUTH-CODES-LIST

Parameter Name	Description	Range	Default Value	Type	Class
CODE_ENTRY	Code	N/A	N/A	C	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–109 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_DEL_GROUP-ACCOUNT-AUTH-CODES-LIST	A_BS-GROUP_16-X_DEL_GROUP-ACCOUNT-AUTH-CODES-LIST

C_BS-GROUP_16-X_DEL_GROUP-ADMIN

Delete Group Admin Service .

Table 3–110 C_BS-GROUP_16-X_DEL_GROUP-ADMIN

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
USER_ID	User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–111 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_DEL_GROUP-ADMIN	A_BS-GROUP_16-X_QRY_GROUP-ADMIN-RB
C_BS-GROUP_16-X_DEL_GROUP-ADMIN	A_BS-GROUP_16-X_DEL_GROUP-ADMIN

C_BS-GROUP_16-X_DEL_GROUP-AUTO-ATTENDANT-INSTANCE

Delete Group Auto Attendant Instance Service .

Table 3–112 C_BS-GROUP_16-X_DEL_GROUP-AUTO-ATTENDANT-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–113 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_DEL_GROUP-AUTO-ATTENDANT-INSTANCE	A_BS-GROUP_16-X_QRY_GROUP-AUTO-ATTENDANT-INSTANCE-RB
C_BS-GROUP_16-X_DEL_GROUP-AUTO-ATTENDANT-INSTANCE	A_BS-GROUP_16-X_DEL_GROUP-AUTO-ATTENDANT-INSTANCE

C_BS-GROUP_16-X_DEL_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE

Delete Group Broad Works Anywhere Instance Service .

Table 3–114 C_BS-GROUP_16-X_DEL_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–115 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_DEL_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE	A_BS-GROUP_16-X_DEL_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE

C_BS-GROUP_16-X_DEL_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-LIST

Delete Group Call Capacity Management Instance List Service .

Table 3–116 C_BS-GROUP_16-X_DEL_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	C	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–117 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_DEL_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-LIST	A_BS-GROUP_16-X_DEL_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-LIST

C_BS-GROUP_16-X_DEL_GROUP-CALL-CAPACITY-MANAGEMENT-USER-LIST

Delete Group Call Capacity Management User List Service .

Table 3–118 C_BS-GROUP_16-X_DEL_GROUP-CALL-CAPACITY-MANAGEMENT-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R

Table 3–118 (Cont.) C_BS-GROUP_16-X_DEL_GROUP-CALL-CAPACITY-MANAGEMENT-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
USER_ID	User Id	N/A	N/A	C	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–119 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_DEL_GROUP-CALL-CAPACITY-MANAGEMENT-USER-LIST	A_BS-GROUP_16-X_DEL_GROUP-CALL-CAPACITY-MANAGEMENT-USER-LIST

C_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-AGENT-LIST

Delete Group Call Center Agent List Service .

Table 3–120 C_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-AGENT-LIST

Parameter Name	Description	Range	Default Value	Type	Class
AGENT_USER_ID	Agent User Id	N/A	N/A	C	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–121 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-AGENT-LIST	A_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-AGENT-LIST

C_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-INSTANCE

Delete Group Call Center Instance Service .

Table 3–122 C_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–123 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-INSTANCE	A_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-INSTANCE

C_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-SUPERVISOR-LIST

Delete Group Call Center Supervisor List Service .

Table 3–124 C_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-SUPERVISOR-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
SUPERVISOR_USER_ID	Supervisor User Id	N/A	N/A	C	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–125 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-SUPERVISOR-LIST	A_BS-GROUP_16-X_DEL_GROUP-CALL-CENTER-SUPERVISOR-LIST

C_BS-GROUP_16-X_DEL_GROUP-CALL-PARK-INSTANCE

Delete Group Call Park Instance Service .

Table 3–126 C_BS-GROUP_16-X_DEL_GROUP-CALL-PARK-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–127 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_DEL_GROUP-CALL-PARK-INSTANCE	A_BS-GROUP_16-X_DEL_GROUP-CALL-PARK-INSTANCE

C_BS-GROUP_16-X_DEL_GROUP-CALL-PICKUP-INSTANCE

Delete Group Call Pickup Instance Service .

Table 3–128 C_BS-GROUP_16-X_DEL_GROUP-CALL-PICKUP-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–129 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_DEL_GROUP-CALL-PICKUP-INSTANCE	A_BS-GROUP_16-X_DEL_GROUP-CALL-PICKUP-INSTANCE

C_BS-GROUP_16-X_DEL_GROUP-CALLING-PLAN-DIGIT-PATTERN-LIST

Delete Group Calling Plan Digit Pattern List Service .

Table 3–130 C_BS-GROUP_16-X_DEL_GROUP-CALLING-PLAN-DIGIT-PATTERN-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	C	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–131 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_DEL_GROUP-CALLING-PLAN-DIGIT-PATTERN-LIST	A_BS-GROUP_16-X_QRY_GROUP-CALLING-PLAN-DIGIT-PATTERN-LIST-RB
C_BS-GROUP_16-X_DEL_GROUP-CALLING-PLAN-DIGIT-PATTERN-LIST	A_BS-GROUP_16-X_DEL_GROUP-CALLING-PLAN-DIGIT-PATTERN-LIST

C_BS-GROUP_16-X_DEL_GROUP-COMMON-PHONE-LIST

Delete Group Common Phone List Service .

Table 3–132 C_BS-GROUP_16-X_DEL_GROUP-COMMON-PHONE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
ENTRY_NAME	Entry Name	N/A	N/A	C	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–133 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_DEL_GROUP-COMMON-PHONE-LIST	A_BS-GROUP_16-X_DEL_GROUP-COMMON-PHONE-LIST

C_BS-GROUP_16-X_DEL_GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST

Delete Group Communication Barring Auth Code List Service .

Table 3–134 C_BS-GROUP_16-X_DEL_GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
CODE	Code	N/A	N/A	C	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–135 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_DEL_GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST	A_BS-GROUP_16-X_DEL_GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST

C_BS-GROUP_16-X_DEL_GROUP-CUSTOM-CONTACT-DIRECTORY

Delete Group Custom Contact Directory Service .

Table 3–136 C_BS-GROUP_16-X_DEL_GROUP-CUSTOM-CONTACT-DIRECTORY

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–137 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_DEL_GROUP-CUSTOM-CONTACT-DIRECTORY	A_BS-GROUP_16-X_DEL_GROUP-CUSTOM-CONTACT-DIRECTORY

C_BS-GROUP_16-X_DEL_GROUP-DEPT

Delete Group Dept Service .

Table 3–138 C_BS-GROUP_16-X_DEL_GROUP-DEPT

Parameter Name	Description	Range	Default Value	Type	Class
DEPARTMENT_NAME	Department Name	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–139 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_DEL_GROUP-DEPT	A_BS-GROUP_16-X_DEL_GROUP-DEPT

C_BS-GROUP_16-X_DEL_GROUP-DEPT-ADMIN

Delete Group Dept Admin Service .

Table 3–140 C_BS-GROUP_16-X_DEL_GROUP-DEPT-ADMIN

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
USER_ID	User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–141 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_DEL_GROUP-DEPT-ADMIN	A_BS-GROUP_16-X_DEL_GROUP-DEPT-ADMIN

C_BS-GROUP_16-X_DEL_GROUP-DEVICE-TYPE-CUSTOM-TAG-LIST

Delete Group Device Type Custom Tag List Service .

Table 3–142 C_BS-GROUP_16-X_DEL_GROUP-DEVICE-TYPE-CUSTOM-TAG-LIST

Parameter Name	Description	Range	Default Value	Type	Class
DEVICE_TYPE	Device Type	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
TAG_NAME	Tag Name	N/A	N/A	C	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–143 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_DEL_GROUP-DEVICE-TYPE-CUSTOM-TAG-LIST	A_BS-GROUP_16-X_DEL_GROUP-DEVICE-TYPE-CUSTOM-TAG-LIST

C_BS-GROUP_16-X_DEL_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE

Delete Group Dial Plan Policy Access Code Service .

Table 3–144 C_BS-GROUP_16-X_DEL_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE

Parameter Name	Description	Range	Default Value	Type	Class
ACCESS_CODE	Access Code	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–145 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_DEL_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE	A_BS-GROUP_16-X_DEL_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE

C_BS-GROUP_16-X_DEL_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST

Delete Group Emergency Zones Home Zone List Service .

Table 3–146 C_BS-GROUP_16-X_DEL_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
HOME_ZONE_IP_ADDRESS	Home Zone Ip Address	N/A	N/A	C	O
HOME_ZONE_IP_ADDRESS_RANGE	Home Zone Ip Address Range	N/A	N/A	C	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–147 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_DEL_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST	A_BS-GROUP_16-X_DEL_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST

C_BS-GROUP_16-X_DEL_GROUP-ENTERPRISE-TRUNK

Delete Group Enterprise Trunk Service .

Table 3–148 C_BS-GROUP_16-X_DEL_GROUP-ENTERPRISE-TRUNK

Parameter Name	Description	Range	Default Value	Type	Class
ENTERPRISE_TRUNK_NAME	Enterprise Trunk Name	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–149 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_DEL_GROUP-ENTERPRISE-TRUNK	A_BS-GROUP_16-X_DEL_GROUP-ENTERPRISE-TRUNK

C_BS-GROUP_16-X_DEL_GROUP-ENTERPRISE-TRUNK-USER-LIST

Delete Group Enterprise Trunk User List Service .

Table 3–150 C_BS-GROUP_16-X_DEL_GROUP-ENTERPRISE-TRUNK-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
ENTERPRISE_TRUNK_NAME	Enterprise Trunk Name	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
USER_ID	User Id	N/A	N/A	C	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–151 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_DEL_GROUP-ENTERPRISE-TRUNK-USER-LIST	A_BS-GROUP_16-X_DEL_GROUP-ENTERPRISE-TRUNK-USER-LIST

C_BS-GROUP_16-X_DEL_GROUP-FILE-REPOSITORY-DEVICE-USER

Delete Group File Repository Device User Service .

Table 3–152 C_BS-GROUP_16-X_DEL_GROUP-FILE-REPOSITORY-DEVICE-USER

Parameter Name	Description	Range	Default Value	Type	Class
FILE_REPOSITORY_NAME	File Repository Name	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
USER_NAME	User Name	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–153 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_DEL_ GROUP-FILE-REPOSITORY-DEVICE-USER	A_BS-GROUP_16-X_DEL_ GROUP-FILE-REPOSITORY-DEVICE-USER

C_BS-GROUP_16-X_DEL_GROUP-HOLIDAY-SCHEDULE

Delete Group Holiday Schedule Service .

Table 3–154 C_BS-GROUP_16-X_DEL_GROUP-HOLIDAY-SCHEDULE

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
HOLIDAY_ SCHEDULE_NAME	Holiday Schedule Name	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–155 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_DEL_ GROUP-HOLIDAY-SCHEDULE	A_BS-GROUP_16-X_QRY_ GROUP-HOLIDAY-SCHEDULE-RB
C_BS-GROUP_16-X_DEL_ GROUP-HOLIDAY-SCHEDULE	A_BS-GROUP_16-X_DEL_ GROUP-HOLIDAY-SCHEDULE

C_BS-GROUP_16-X_DEL_GROUP-HUNT-GROUP-INSTANCE

Delete Group Hunt Group Instance Service .

Table 3–156 C_BS-GROUP_16-X_DEL_GROUP-HUNT-GROUP-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–157 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_DEL_ GROUP-HUNT-GROUP-INSTANCE	A_BS-GROUP_16-X_QRY_ GROUP-HUNT-GROUP-INSTANCE-RB
C_BS-GROUP_16-X_DEL_ GROUP-HUNT-GROUP-INSTANCE	A_BS-GROUP_16-X_DEL_ GROUP-HUNT-GROUP-INSTANCE

C_BS-GROUP_16-X_DEL_GROUP-INSTANT-CONFERENCING-INSTANCE

Delete Group Instant Conferencing Instance Service .

Table 3–158 C_BS-GROUP_16-X_DEL_GROUP-INSTANT-CONFERENCING-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–159 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_DEL_GROUP-INSTANT-CONFERENCING-INSTANCE	A_BS-GROUP_16-X_DEL_GROUP-INSTANT-CONFERENCING-INSTANCE

C_BS-GROUP_16-X_DEL_GROUP-INSTANT-GROUP-CALL-INSTANCE

Delete Group Instant Group Call Instance Service .

Table 3–160 C_BS-GROUP_16-X_DEL_GROUP-INSTANT-GROUP-CALL-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–161 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_DEL_GROUP-INSTANT-GROUP-CALL-INSTANCE	A_BS-GROUP_16-X_DEL_GROUP-INSTANT-GROUP-CALL-INSTANCE

C_BS-GROUP_16-X_DEL_GROUP-MUSIC-ON-HOLD-INSTANCE

Delete Group Music On Hold Instance Service .

Table 3–162 C_BS-GROUP_16-X_DEL_GROUP-MUSIC-ON-HOLD-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
DEPARTMENT	Department	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–163 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_DEL_GROUP-MUSIC-ON-HOLD-INSTANCE	A_BS-GROUP_16-X_DEL_GROUP-MUSIC-ON-HOLD-INSTANCE

C_BS-GROUP_16-X_DEL_GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST

Delete Group Outgoing Calling Plan Dept Auth Code List Service .

Table 3–164 C_BS-GROUP_16-X_DEL_GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
CODE_ENTRY	Code	N/A	N/A	C	R
DEPARTMENT_KEY	Department Key	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–165 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_DEL_GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST	A_BS-GROUP_16-X_DEL_GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST

C_BS-GROUP_16-X_DEL_GROUP-SERIES-COMPLETION-INSTANCE

Delete Group Series Completion Instance Service .

Table 3–166 C_BS-GROUP_16-X_DEL_GROUP-SERIES-COMPLETION-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–167 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_DEL_ GROUP-SERIES-COMPLETION-INSTANCE	A_BS-GROUP_16-X_QRY_ GROUP-SERIES-COMPLETION-INSTANCE-RB
C_BS-GROUP_16-X_DEL_ GROUP-SERIES-COMPLETION-INSTANCE	A_BS-GROUP_16-X_DEL_ GROUP-SERIES-COMPLETION-INSTANCE

C_BS-GROUP_16-X_DEL_ GROUP-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST

Delete Group Session Admission Control Group Device List Service .

Table 3–168 C_BS-GROUP_16-X_DEL_ GROUP-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
DEVICES	Devices	N/A	N/A	C	R
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–169 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_DEL_ GROUP-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST	A_BS-GROUP_16-X_DEL_ GROUP-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST

C_BS-GROUP_16-X_DEL_ GROUP-SESSION-ADMISSION-CONTROL-GROUP-LIST

Delete Group Session Admission Control Group List Service .

Table 3–170 C_BS-GROUP_16-X_DEL_ GROUP-SESSION-ADMISSION-CONTROL-GROUP-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	C	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–171 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_DEL_GROUP-SESSION-ADMISSION-CONTROL-GROUP-LIST	A_BS-GROUP_16-X_DEL_GROUP-SESSION-ADMISSION-CONTROL-GROUP-LIST

C_BS-GROUP_16-X_DEL_GROUP-TIME-SCHEDULE

Delete Group Time Schedule Service .

Table 3–172 C_BS-GROUP_16-X_DEL_GROUP-TIME-SCHEDULE

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
TIME_SCHEDULE_NAME	Time Schedule Name	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–173 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_DEL_GROUP-TIME-SCHEDULE	A_BS-GROUP_16-X_QRY_GROUP-TIME-SCHEDULE-RB
C_BS-GROUP_16-X_DEL_GROUP-TIME-SCHEDULE	A_BS-GROUP_16-X_DEL_GROUP-TIME-SCHEDULE

C_BS-GROUP_16-X_DEL_GROUP-TRUNK-GROUP-INSTANCE

Delete Group Trunk Group Instance Service .

Table 3–174 C_BS-GROUP_16-X_DEL_GROUP-TRUNK-GROUP-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
TRUNK_GROUP_KEY	Trunk Group Key	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–175 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_DEL_GROUP-TRUNK-GROUP-INSTANCE	A_BS-GROUP_16-X_DEL_GROUP-TRUNK-GROUP-INSTANCE

C_BS-GROUP_16-X_DEL_GROUP-TRUNK-GROUP-USER-CREATION-TASK

Delete Group Trunk Group User Creation Task Service .

Table 3–176 C_BS-GROUP_16-X_DEL_GROUP-TRUNK-GROUP-USER-CREATION-TASK

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
TASK_NAME	Task Name	N/A	N/A	S	R
TRUNK_GROUP_KEY	Trunk Group Key	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–177 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_DEL_GROUP-TRUNK-GROUP-USER-CREATION-TASK	A_BS-GROUP_16-X_DEL_GROUP-TRUNK-GROUP-USER-CREATION-TASK

C_BS-GROUP_16-X_MOD_GROUP

Modify Group Service.

Table 3–178 C_BS-GROUP_16-X_MOD_GROUP

Parameter Name	Description	Range	Default Value	Type	Class
ADDRESS_LINE1	Address line 1	N/A	N/A	S	O
ADDRESS_LINE2	Address line 2	N/A	N/A	S	O
CALLING_LINE_ID_NAME	Calling Line Id Name	N/A	N/A	S	O
CALLING_LINE_ID_PHONE_NUMBER	Calling Line Id Phone Number	N/A	N/A	S	O
CITY	City	N/A	N/A	S	O
CONTACT_EMAIL	Contact email	N/A	N/A	S	O
CONTACT_NAME	Contact name	N/A	N/A	S	O
CONTACT_NUMBER	Contact number	N/A	N/A	S	O
COUNTRY	Country	N/A	N/A	S	O
DEFAULT_DOMAIN	Default Domain	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
GROUP_NAME	Group Name	N/A	N/A	S	O
LOCATION_DIALING_CODE	Location Dialing Code	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
STATE_OR_PROVINCE	State or Province	N/A	N/A	S	O

Table 3–178 (Cont.) C_BS-GROUP_16-X_MOD_GROUP

Parameter Name	Description	Range	Default Value	Type	Class
STATE_OR_PROVINCE_DISP_NAME	State or province display name	N/A	N/A	S	O
TIME_ZONE	Time Zone	N/A	N/A	S	O
USER_LIMIT	User Limit	N/A	N/A	S	O
ZIP_OR_POSTAL_CODE	Zip or postal code	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–179 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP	A_BS-GROUP_16-X_QRY_GROUP-RB
C_BS-GROUP_16-X_MOD_GROUP	A_BS-GROUP_16-X_MOD_GROUP

C_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE

Modify Group Access Device Service.

Table 3–180 C_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE

Parameter Name	Description	Range	Default Value	Type	Class
CONFIGURATION_FILE	Configuration File	N/A	N/A	S	O
CONFIGURATION_MODE	Configuration Mode	N/A	N/A	S	O
CREDENTIALS_PASSWORD	Access Device Credentials password	N/A	N/A	S	O
CREDENTIALS_USERNAME	Access Device Credentials username	N/A	N/A	S	O
DESCRIPTION	Description	N/A	N/A	S	O
DEVICE_NAME	Device Name	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
MAC_ADDRESS	Mac Address	N/A	N/A	S	O
MOBILITY_MANAGER_DEFAULT_ORIGINATING_SERVICE_KEY	Mobility Manager Default Originating Service Key	N/A	N/A	S	O
MOBILITY_MANAGER_DEFAULT_TERMINATING_SERVICE_KEY	Mobility Manager Default Terminating Service Key	N/A	N/A	S	O

Table 3–180 (Cont.) C_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE

Parameter Name	Description	Range	Default Value	Type	Class
MOBILITY_MANAGER_PROVISIONINGURL	Mobility Manager ProvisioningURL	N/A	N/A	S	O
MOBILITY_MANAGER_PROVISIONING_PASSWORD	Mobility Manager Provisioning Password	N/A	N/A	S	O
MOBILITY_MANAGER_PROVISIONING_USER_NAME	Mobility Manager Provisioning User Name	N/A	N/A	S	O
NET_ADDRESS	Net Address	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
OUTBOUND_PROXY_SERVER_NET_ADDRESS	Outbound Proxy Server Net Address	N/A	N/A	S	O
PHYSICAL_LOCATION	Physical Location	N/A	N/A	S	O
PORT	Port	N/A	N/A	S	O
PROTOCOL	Protocol	N/A	N/A	S	O
SERIAL_NUMBER	Serial Number	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
STUN_SERVER_NET_ADDRESS	Stun Server Net Address	N/A	N/A	S	O
TRANSPORT_PROTOCOL	Transport Protocol	N/A	N/A	S	O
USE_CUSTOM_USER_NAME_PASSWORD	Use Custom User Name Password	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–181 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE	A_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE

C_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-CUSTOM-TAG

Modify Group Access Device Custom Tag Service.

Table 3–182 C_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-CUSTOM-TAG

Parameter Name	Description	Range	Default Value	Type	Class
DEVICE_NAME	Device Name	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
TAG_NAME	Tag Name	N/A	N/A	S	R
TAG_VALUE	Tag Value	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–183 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-CUSTOM-TAG	A_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-CUSTOM-TAG

C_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-FILE

Modify Group Access Device File Service.

Table 3–184 C_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-FILE

Parameter Name	Description	Range	Default Value	Type	Class
DEVICE_NAME	Device Name	N/A	N/A	S	R
FILE_FORMAT	File Format	N/A	N/A	S	R
FILE_SOURCE	File Source	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
UPLOAD_FILE	Upload File	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–185 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-FILE	A_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-FILE

C_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-USER

Modify Group Access Device User Service.

Table 3–186 C_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-USER

Parameter Name	Description	Range	Default Value	Type	Class
DEVICE_NAME	Device Name	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
IS_PRIMARY_LINE_PORT	Is Primary Line Port	N/A	N/A	S	O
LINE_PORT	Line Port	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–187 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-USER	A_BS-GROUP_16-X_MOD_GROUP-ACCESS-DEVICE-USER

C_BS-GROUP_16-X_MOD_GROUP-ACCOUNT-AUTH-CODES

Modify Group Account Auth Codes Service.

Table 3–188 C_BS-GROUP_16-X_MOD_GROUP-ACCOUNT-AUTH-CODES

Parameter Name	Description	Range	Default Value	Type	Class
ALLOW_LOCAL_AND_TOLL_FREE_CALLS	Allow Local And Toll Free Calls	N/A	N/A	S	O
CODE_TYPE	Code Type	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
MANDATORY_USAGE_USER_ID_LIST	Mandatory Usage User Id List	N/A	N/A	C	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
NUMBER_OF_DIGITS	Number Of Digits	N/A	N/A	S	O
OPTIONAL_USAGE_USER_ID_LIST	Optional Usage User Id List	N/A	N/A	C	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–189 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-ACCOUNT-AUTH-CODES	A_BS-GROUP_16-X_MOD_GROUP-ACCOUNT-AUTH-CODES

C_BS-GROUP_16-X_MOD_GROUP-ADMIN

Modify Group Admin Service.

Table 3–190 C_BS-GROUP_16-X_MOD_GROUP-ADMIN

Parameter Name	Description	Range	Default Value	Type	Class
FIRST_NAME	First Name	N/A	N/A	S	O
LANGUAGE	Language	N/A	N/A	S	O
LAST_NAME	Last Name	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
PASSWORD	Password	N/A	N/A	S	O
USER_ID	User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–191 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-ADMIN	A_BS-GROUP_16-X_QRY_GROUP-ADMIN-RB
C_BS-GROUP_16-X_MOD_GROUP-ADMIN	A_BS-GROUP_16-X_MOD_GROUP-ADMIN

C_BS-GROUP_16-X_MOD_GROUP-ADMIN-POLICY

Modify Group Admin Policy Service.

Table 3–192 C_BS-GROUP_16-X_MOD_GROUP-ADMIN-POLICY

Parameter Name	Description	Range	Default Value	Type	Class
ACCESS_DEVICE_ACCESS	Access Device Access	N/A	N/A	S	O
ADMIN_ACCESS	Admin Access	N/A	N/A	S	O
DEPARTMENT_ACCESS	Department Access	N/A	N/A	S	O
ENHANCED_SERVICE_INSTANCE_ACCESS	Enhanced Service Instance Access	N/A	N/A	S	O
FEATURE_ACCESS_CODE_ACCESS	Feature Access Code Access	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
PHONE_NUMBER_EXTENSION_ACCESS	Phone Number Extension Access	N/A	N/A	S	O

Table 3–192 (Cont.) C_BS-GROUP_16-X_MOD_GROUP-ADMIN-POLICY

Parameter Name	Description	Range	Default Value	Type	Class
PROFILE_ACCESS	Profile Access	N/A	N/A	S	O
SERVICE_ACCESS	Service Access	N/A	N/A	S	O
SESSION_ ADMISSION_ CONTROL_ACCESS	Session Admission Control Access	N/A	N/A	S	O
TRUNK_GROUP_ ACCESS	Trunk Group Access	N/A	N/A	S	O
USER_ACCESS	User Access	N/A	N/A	S	O
USER_ID	User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–193 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-ADMIN-POLICY	A_BS-GROUP_16-X_MOD_GROUP-ADMIN-POLICY

C_BS-GROUP_16-X_MOD_GROUP-AUTO-ATTENDANT-ACTIVE-INSTANCE-LIST

Modify Group Auto Attendant Active Instance List Service.

Table 3–194 C_BS-GROUP_16-X_MOD_GROUP-AUTO-ATTENDANT-ACTIVE-INSTANCE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ DEPARTMENT_ NAME	Group Department Name	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_ ACTIVATION	Service Activation	N/A	N/A	C	O
SERVICE_PROVIDER_ ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–195 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_ GROUP-AUTO-ATTENDANT-ACTIVE-INSTANCE-LI ST	A_BS-GROUP_16-X_QRY_ GROUP-AUTO-ATTENDANT-INSTANCE-LIST-RB
C_BS-GROUP_16-X_MOD_ GROUP-AUTO-ATTENDANT-ACTIVE-INSTANCE-LI ST	A_BS-GROUP_16-X_MOD_ GROUP-AUTO-ATTENDANT-ACTIVE-INSTANCE-LI ST

C_BS-GROUP_16-X_MOD_GROUP-AUTO-ATTENDANT-INSTANCE

Modify Group Auto Attendant Instance Service.

Table 3–196 C_BS-GROUP_16-X_MOD_GROUP-AUTO-ATTENDANT-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
AH_ANNOUNCEMENT_SELECTION	After hours announcement selection	N/A	N/A	S	O
AH_AUDIO_FILE_CONTENT	After hours audio file content	N/A	N/A	S	O
AH_AUDIO_FILE_DESC	After hours audio file description	N/A	N/A	S	O
AH_AUDIO_FILE_MTYPE	After hours audio file media type	N/A	N/A	S	O
AH_AUDIO_FILE_SOURCE_FILE_NAME	After hours audio file source file name	N/A	N/A	S	O
AH_FIRST_MENU_LVL_EXTN_DIAL	After hours first menu level extension dialling	N/A	N/A	S	O
AH_KEY_CONFIG	After hours key configuration	N/A	N/A	C	O
AH_VIDEO_FILE_CONTENT	After hours video file content	N/A	N/A	S	O
AH_VIDEO_FILE_DESC	After hours video file description	N/A	N/A	S	O
AH_VIDEO_FILE_MTYPE	After hours video file media type	N/A	N/A	S	O
AH_VIDEO_FILE_SOURCE_FILE_NAME	After hours video file source file name	N/A	N/A	S	O
BH_ANNOUNCEMENT_SELECTION	Business hours announcement selection	N/A	N/A	S	O
BH_AUDIO_FILE_CONTENT	Business hours audio file content	N/A	N/A	S	O
BH_AUDIO_FILE_DESC	Business hours audio file description	N/A	N/A	S	O
BH_AUDIO_FILE_MTYPE	Business hours audio file media type	N/A	N/A	S	O
BH_AUDIO_FILE_SOURCE_FILE_NAME	Business hours audio file source file name	N/A	N/A	S	O
BH_FIRST_MENU_LVL_EXTN_DIAL	Business hours first menu level extension dialling	N/A	N/A	S	O
BH_KEY_CONFIG	Business hours key configuration	N/A	N/A	C	O
BH_VIDEO_FILE_CONTENT	Business hours video file content	N/A	N/A	S	O
BH_VIDEO_FILE_DESC	Business hours video file description	N/A	N/A	S	O
BH_VIDEO_FILE_MTYPE	Business hours video file media type	N/A	N/A	S	O

Table 3–196 (Cont.) C_BS-GROUP_16-X_MOD_GROUP-AUTO-ATTENDANT-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
BH_VIDEO_FILE_SOURCE_FILE_NAME	Business hours video file source file name	N/A	N/A	S	O
BUSINESS_HOURS	Business Hours	N/A	N/A	S	O
ENABLE_VIDEO	Enable Video	N/A	N/A	S	O
EXTENSION_DIALING_SCOPE	Extension Dialing Scope	N/A	N/A	S	O
HOLIDAY_SCHEDULE_NAME	Holiday Schedule Name	N/A	N/A	S	O
NAME_DIALING_ENTRIES	Name Dialing Entries	N/A	N/A	S	O
NAME_DIALING_SCOPE	Name Dialing Scope	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
SIP_ALIAS_1	Service instance profile alias 1	N/A	N/A	S	O
SIP_ALIAS_2	Service instance profile alias 2	N/A	N/A	S	O
SIP_ALIAS_3	Service instance profile alias 3	N/A	N/A	S	O
SIP_CLID_FIRST_NAME	Service instance profile calling line Id first name	N/A	N/A	S	O
SIP_CLID_LAST_NAME	Service instance profile claling line ID last name	N/A	N/A	S	O
SIP_DEPT_NAME	Service instance profile department key name	N/A	N/A	S	O
SIP_EXTENSION	Service instance profile extension	N/A	N/A	S	O
SIP_GRP_ID	Service instance profile department key group ID	N/A	N/A	S	O
SIP_HIRAGANA_FIRST_NAME	Service instance profile hiragana first name	N/A	N/A	S	O
SIP_HIRAGANA_LAST_NAME	Service instance profile hiragana last name	N/A	N/A	S	O
SIP_LANGUAGE	Service instance profile language	N/A	N/A	S	O
SIP_NAME	Service instance profile name	N/A	N/A	S	O
SIP_PASSWORD	Service instance profile password	N/A	N/A	S	O
SIP_PHONE_NUMBER	Service instance profile phone number	N/A	N/A	S	O
SIP_PUBLIC_UID	Service instance profile public user ID	N/A	N/A	S	O
SIP_SP_ID	Service instance profile department key service provider ID	N/A	N/A	S	O
SIP_TIMEZONE	Service instance profile timezone	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–197 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_ GROUP-AUTO-ATTENDANT-INSTANCE	A_BS-GROUP_16-X_QRY_ GROUP-AUTO-ATTENDANT-INSTANCE-RB
C_BS-GROUP_16-X_MOD_ GROUP-AUTO-ATTENDANT-INSTANCE	A_BS-GROUP_16-X_MOD_ GROUP-AUTO-ATTENDANT-INSTANCE

C_BS-GROUP_16-X_MOD_ GROUP-BROAD-WORKS-ANYWHERE-ACTIVE-INSTANCE-LIST

Modify Group Broad Works Anywhere Active Instance List Service.

Table 3–198 C_BS-GROUP_16-X_MOD_GROUP-BROAD-WORKS-ANYWHERE-ACTIVE-INSTANCE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_ ACTIVATION	Service Activation	N/A	N/A	C	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–199 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_ GROUP-BROAD-WORKS-ANYWHERE-ACTIVE-INST ANCE-LIST	A_BS-GROUP_16-X_MOD_ GROUP-BROAD-WORKS-ANYWHERE-ACTIVE-INST ANCE-LIST

C_BS-GROUP_16-X_MOD_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE

Modify Group Broad Works Anywhere Instance Service.

Table 3–200 C_BS-GROUP_16-X_MOD_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
BROAD_WORKS_ ANYWHERE_SCOPE	Broad Works Anywhere Scope	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
PROMPT_FORCLID	Prompt ForCLID	N/A	N/A	S	O
PROMPT_FOR_ PASSCODE	Prompt For Passcode	N/A	N/A	S	O
SERVICE_INSTANCE_ PROFILE	Service Instance Profile	N/A	N/A	S	O
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
SILENT_PROMPT_ MODE	Silent Prompt Mode	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–201 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE	A_BS-GROUP_16-X_MOD_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE

C_BS-GROUP_16-X_MOD_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE

Modify Group Call Capacity Management Instance Service.

Table 3–202 C_BS-GROUP_16-X_MOD_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
BECOME_DEFAULT_GROUP_FOR_NEW_USERS	Become Default Group For New Users	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
MAX_ACTIVE_CALLS_ALLOWED	Max Active Calls Allowed	N/A	N/A	S	O
MAX_INCOMING_ACTIVE_CALLS_ALLOWED	Max Incoming Active Calls Allowed	N/A	N/A	S	O
MAX_OUTGOING_ACTIVE_CALLS_ALLOWED	Max Outgoing Active Calls Allowed	N/A	N/A	S	O
NAME	Name	N/A	N/A	S	R
NEW_NAME	New Name	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
USER_ID_LIST	User Id List	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–203 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE	A_BS-GROUP_16-X_MOD_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE

C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER

Modify Group Call Center Service.

Table 3–204 C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER

Parameter Name	Description	Range	Default Value	Type	Class
ENABLE_GUARD_TIMER	Enable Guard Timer	N/A	N/A	S	O
FORCE_AGENT_UNAVAILABLE_ONDND_ACTIVATION	Force Agent Unavailable OnDND Activation	N/A	N/A	S	O
FORCE_AGENT_UNAVAILABLE_ON_BOUNCED_CALL_LIMIT	Force Agent Unavailable On Bounced Call Limit	N/A	N/A	S	O
FORCE_AGENT_UNAVAILABLE_ON_PERSONAL_CALLS	Force Agent Unavailable On Personal Calls	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
GUARD_TIMER_SECONDS	Guard Timer Seconds	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
NUMBER_CONSECUTIVE_BOUNCED_CALLS_TO_FORCE_AGENT_UNAVAILABLE	Number Consecutive Bounced Calls To Force Agent Unavailable	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
USE_SYSTEM_DEFAULT_GUARD_TIMER	Use System Default Guard Timer	N/A	N/A	S	O
USE_SYSTEM_DEFAULT_UNAVAILABLE_SETTINGS	Use System Default Unavailable Settings	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–205 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER	A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER

C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ACTIVE-INSTANCE-LIST

Modify Group Call Center Active Instance List Service.

Table 3–206 C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ACTIVE-INSTANCE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_ACTIVATION	Service Activation	N/A	N/A	C	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–207 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ACTIVE-INSTANCE-LIST	A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ACTIVE-INSTANCE-LIST

C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-AGENT-LIST

Modify Group Call Center Agent List Service.

Table 3–208 C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-AGENT-LIST

Parameter Name	Description	Range	Default Value	Type	Class
AGENT_USER_ID_LIST	Agent User Id List	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–209 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-AGENT-LIST	A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-AGENT-LIST

C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ANNOUNCEMENT

Modify Group Call Center Announcement Service.

Table 3-210 C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ANNOUNCEMENT

Parameter Name	Description	Range	Default Value	Type	Class
ENABLE_MEDIA_ON_HOLD_FOR_QUEUED_CALLS	Enable Media On Hold For Queued Calls	N/A	N/A	S	O
ENTRANCE_AUDIO_MESSAGE_SELECTION	Entrance Audio Message Selection	N/A	N/A	S	O
ENTRANCE_MESSAGE_AUDIO_FILE	Entrance Message Audio File	N/A	N/A	S	O
ENTRANCE_MESSAGE_VIDEO_FILE	Entrance Message Video File	N/A	N/A	S	O
ENTRANCE_VIDEO_MESSAGE_SELECTION	Entrance Video Message Selection	N/A	N/A	S	O
MANDATORY_ENTRANCE_MESSAGE	Mandatory Entrance Message	N/A	N/A	S	O
MEDIA_ON_HOLD_INTERNAL_SOURCE	Media On Hold Internal Source	N/A	N/A	S	O
MEDIA_ON_HOLD_SOURCE	Media On Hold Source	N/A	N/A	S	O
MEDIA_ON_HOLD_USE_ALTERNATE_SOURCE_FOR_INTERNAL_CALLS	Media On Hold Use Alternate Source For Internal Calls	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
PERIODIC_COMFORT_AUDIO_MESSAGE_SELECTION	Periodic Comfort Audio Message Selection	N/A	N/A	S	O
PERIODIC_COMFORT_MESSAGE_AUDIO_FILE	Periodic Comfort Message Audio File	N/A	N/A	S	O
PERIODIC_COMFORT_MESSAGE_VIDEO_FILE	Periodic Comfort Message Video File	N/A	N/A	S	O
PERIODIC_COMFORT_VIDEO_MESSAGE_SELECTION	Periodic Comfort Video Message Selection	N/A	N/A	S	O
PLAY_ENTRANCE_MESSAGE	Play Entrance Message	N/A	N/A	S	O

Table 3–210 (Cont.) C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ANNOUNCEMENT

Parameter Name	Description	Range	Default Value	Type	Class
PLAY_PERIODIC_COMFORT_MESSAGE	Play Periodic Comfort Message	N/A	N/A	S	O
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
TIME_BETWEEN_COMFORT_MESSAGES_SECONDS	Time Between Comfort Messages Seconds	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–211 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ANNOUNCEMENT	A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ANNOUNCEMENT

C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-BOUNCED-CALL

Modify Group Call Center Bounced Call Service.

Table 3–212 C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-BOUNCED-CALL

Parameter Name	Description	Range	Default Value	Type	Class
BOUNCE_CALL_WHEN_AGENT_UNAVAILABLE	Bounce Call When Agent Unavailable	N/A	N/A	S	O
ENABLE_TRANSFER	Enable Transfer	N/A	N/A	S	O
IS_ACTIVE	Is Active	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
NUMBER_OF_RINGS_BEFORE_BOUNCING_CALL	Number Of Rings Before Bouncing Call	N/A	N/A	S	O
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
TRANSFER_PHONE_NUMBER	Transfer Phone Number	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–213 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-BOUNCED-CALL	A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-BOUNCED-CALL

C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-COMFORT-MESSAGE-BYPASS

Modify Group Call Center Comfort Message Bypass Service.

Table 3–214 C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-COMFORT-MESSAGE-BYPASS

Parameter Name	Description	Range	Default Value	Type	Class
AUDIO_FILE	Audio File	N/A	N/A	S	O
AUDIO_MESSAGE_SELECTION	Audio Message Selection	N/A	N/A	S	O
CALL_WAITING_AGE_THRESHOLD_SECONDS	Call Waiting Age Threshold Seconds	N/A	N/A	S	O
IS_ACTIVE	Is Active	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
PLAY_ANNOUNCEMENT_AFTER_RINGING	Play Announcement After Ringing	N/A	N/A	S	O
RING_TIME_BEFORE_PLAYING_ANNOUNCEMENT_SECONDS	Ring Time Before Playing Announcement Seconds	N/A	N/A	S	O
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
VIDEO_FILE	Video File	N/A	N/A	S	O
VIDEO_MESSAGE_SELECTION	Video Message Selection	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–215 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-COMFORT-MESSAGE-BYPASS	A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-COMFORT-MESSAGE-BYPASS

C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-FORCED-FORWARDING

Modify Group Call Center Forced Forwarding Service.

Table 3–216 C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-FORCED-FORWARDING

Parameter Name	Description	Range	Default Value	Type	Class
ALLOW_ENABLE_VIAFAC	Allow Enable ViaFAC	N/A	N/A	S	O
AUDIO_FILE	Audio File	N/A	N/A	S	O
AUDIO_MESSAGE_SELECTION	Audio Message Selection	N/A	N/A	S	O
FORWARD_TO_PHONE_NUMBER	Forward To Phone Number	N/A	N/A	S	O

Table 3–216 (Cont.) C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-FORCED-FORWARDING

Parameter Name	Description	Range	Default Value	Type	Class
IS_ACTIVE	Is Active	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
PLAY_ANNOUNCEMENT_BEFORE_FORWARDING	Play Announcement Before Forwarding	N/A	N/A	S	O
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
VIDEO_FILE	Video File	N/A	N/A	S	O
VIDEO_MESSAGE_SELECTION	Video Message Selection	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–217 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-FORCED-FORWARDING	A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-FORCED-FORWARDING

C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-HOLIDAY-SERVICE

Modify Group Call Center Holiday Service Service.

Table 3–218 C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-HOLIDAY-SERVICE

Parameter Name	Description	Range	Default Value	Type	Class
ACTION	Action	N/A	N/A	S	O
AUDIO_FILE	Audio File	N/A	N/A	S	O
AUDIO_MESSAGE_SELECTION	Audio Message Selection	N/A	N/A	S	O
HOLIDAY_SCHEDULE	Holiday Schedule	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
PLAY_ANNOUNCEMENT_BEFORE_ACTION	Play Announcement Before Action	N/A	N/A	S	O
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
TRANSFER_PHONE_NUMBER	Transfer Phone Number	N/A	N/A	S	O
VIDEO_FILE	Video File	N/A	N/A	S	O
VIDEO_MESSAGE_SELECTION	Video Message Selection	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–219 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-HOLIDAY-SERVICE	A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-HOLIDAY-SERVICE

C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE

Modify Group Call Center Instance Service.

Table 3–220 C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
ALLOW_AGENT_LOGOFF	Allow Agent Logoff	N/A	N/A	S	O
ALLOW_CALLER_TO_DIAL_ESCAPE_DIGIT	Allow Caller To Dial Escape Digit	N/A	N/A	S	O
ALLOW_CALLS_TO_AGENTS_IN_WRAP_UP	Allow Calls To Agents In Wrap Up	N/A	N/A	S	O
ALLOW_CALL_WAITING_FOR_AGENTS	Allow Call Waiting For Agents	N/A	N/A	S	O
ENABLE_VIDEO	Enable Video	N/A	N/A	S	O
ESCAPE_DIGIT	Escape Digit	N/A	N/A	S	O
EXTERNAL_PREFERRED_AUDIO_CODEC	External Preferred Audio Codec	N/A	N/A	S	O
FORCE_DELIVERY_OF_CALLS	Force Delivery Of Calls	N/A	N/A	S	O
FORCE_DELIVERY_WAIT_TIME_SECONDS	Force Delivery Wait Time Seconds	N/A	N/A	S	O
INTERNAL_PREFERRED_AUDIO_CODEC	Internal Preferred Audio Codec	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
OVERRIDE_AGENT_WRAP_UP_TIME	Override Agent Wrap Up Time	N/A	N/A	S	O
PLAY_RINGING_WHEN_OFFERING_CALL	Play Ringing When Offering Call	N/A	N/A	S	O
POLICY	Policy	N/A	N/A	S	O
QUEUE_LENGTH	Queue Length	N/A	N/A	S	O
REPORTING_SERVER_NAME	Reporting Server Name	N/A	N/A	S	O
RESET_CALL_STATISTICS_UPON_ENTRY_IN_QUEUE	Reset Call Statistics Upon Entry In Queue	N/A	N/A	S	O
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

Table 3–220 (Cont.) C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
SIP_ALIAS_1	Service instance profile alias 1	N/A	N/A	S	O
SIP_ALIAS_2	Service instance profile alias 2	N/A	N/A	S	O
SIP_ALIAS_3	Service instance profile alias 3	N/A	N/A	S	O
SIP_CLID_FIRST_NAME	Service instance profile callign line ID first name	N/A	N/A	S	O
SIP_CLID_LAST_NAME	Service instance profile callign line ID last name	N/A	N/A	S	O
SIP_DEPT_NAME	Service instance profile department key name	N/A	N/A	S	O
SIP_EXTENSION	Service instance profile extension	N/A	N/A	S	O
SIP_GRP_ID	Service instance profile department key group ID	N/A	N/A	S	O
SIP_HIRAGANA_FIRST_NAME	Service instance profile hiragana first name	N/A	N/A	S	O
SIP_HIRAGANA_LAST_NAME	Service instance profile hiragana last name	N/A	N/A	S	O
SIP_LANGUAGE	Service instance profile language	N/A	N/A	S	O
SIP_NAME	Service instance profile name	N/A	N/A	S	O
SIP_PASSWORD	Service instance profile password	N/A	N/A	S	O
SIP_PHONE_NUMBER	Service instance profile phone number	N/A	N/A	S	O
SIP_PUBLIC_UID	Service instance profile public user ID	N/A	N/A	S	O
SIP_SP_ID	Service instance profile department key service provider ID	N/A	N/A	S	O
SIP_TIMEZONE	Service instance profile timezone	N/A	N/A	S	O
TYPE	Type	N/A	N/A	S	O
WRAP_UP_SECONDS	Wrap Up Seconds	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–221 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE	A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE

C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE-STATISTICS-REPORT

Modify Group Call Center Instance Statistics Report Service.

Table 3–222 C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE-STATISTICS-REPORT

Parameter Name	Description	Range	Default Value	Type	Class
COLLECTION_PERIOD_MINUTES	Collection Period Minutes	N/A	N/A	S	O
GENERATE_DAILY_REPORT	Generate Daily Report	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
REPORTING_EMAIL_ADDRESS1	Reporting Email Address1	N/A	N/A	S	O
REPORTING_EMAIL_ADDRESS2	Reporting Email Address2	N/A	N/A	S	O
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
STATISTICS_SOURCE	Statistics Source	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–223 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE-STATISTICS-REPORT	A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE-STATISTICS-REPORT

C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE-WEIGHTED-CALL-DIST

Modify Group Call Center Instance Weighted Call Dist Service.

Table 3–224 C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE-WEIGHTED-CALL-DIST

Parameter Name	Description	Range	Default Value	Type	Class
AGENT_WEIGHT	Agent Weight	N/A	N/A	C	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–225 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE-WEIGHTED-CALL-DIST	A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-INSTANCE-WEIGHTED-CALL-DIST

C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-NIGHT-SERVICE

Modify Group Call Center Night Service Service.

Table 3–226 C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-NIGHT-SERVICE

Parameter Name	Description	Range	Default Value	Type	Class
ACTION	Action	N/A	N/A	S	O
ALLOW_MANUAL_OVERRIDE_VIAFAC	Allow Manual Override ViaFAC	N/A	N/A	S	O
AUDIO_FILE	Audio File	N/A	N/A	S	O
AUDIO_MESSAGE_SELECTION	Audio Message Selection	N/A	N/A	S	O
BUSINESS_HOURS	Business Hours	N/A	N/A	S	O
FORCE_NIGHT_SERVICE	Force Night Service	N/A	N/A	S	O
MANUAL_ANNOUNCEMENT_MODE	Manual Announcement Mode	N/A	N/A	S	O
MANUAL_AUDIO_FILE	Manual Audio File	N/A	N/A	S	O
MANUAL_AUDIO_MESSAGE_SELECTION	Manual Audio Message Selection	N/A	N/A	S	O
MANUAL_VIDEO_FILE	Manual Video File	N/A	N/A	S	O
MANUAL_VIDEO_MESSAGE_SELECTION	Manual Video Message Selection	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
PLAY_ANNOUNCEMENT_BEFORE_ACTION	Play Announcement Before Action	N/A	N/A	S	O
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
TRANSFER_PHONE_NUMBER	Transfer Phone Number	N/A	N/A	S	O
VIDEO_FILE	Video File	N/A	N/A	S	O
VIDEO_MESSAGE_SELECTION	Video Message Selection	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–227 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-NIGHT-SERVICE	A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-NIGHT-SERVICE

C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-OVERFLOW

Modify Group Call Center Overflow Service.

Table 3–228 C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-OVERFLOW

Parameter Name	Description	Range	Default Value	Type	Class
ACTION	Action	N/A	N/A	S	O
AUDIO_FILE	Audio File	N/A	N/A	S	O
AUDIO_MESSAGE_SELECTION	Audio Message Selection	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
OVERFLOW_AFTER_TIMEOUT	Overflow After Timeout	N/A	N/A	S	O
PLAY_ANNOUNCEMENT_BEFORE_OVERFLOW_PROCESSING	Play Announcement Before Overflow Processing	N/A	N/A	S	O
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
TIMEOUT_SECONDS	Timeout Seconds	N/A	N/A	S	O
TRANSFER_PHONE_NUMBER	Transfer Phone Number	N/A	N/A	S	O
VIDEO_FILE	Video File	N/A	N/A	S	O
VIDEO_MESSAGE_SELECTION	Video Message Selection	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–229 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-OVERFLOW	A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-OVERFLOW

C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ROUTING-POLICY

Modify Group Call Center Routing Policy Service.

Table 3–230 C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ROUTING-POLICY

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
ROUTING_POLICY	Routing Policy	N/A	N/A	S	O
ROUTING_PRIORITY_ORDER	Routing Priority Order	N/A	N/A	C	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–231 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ROUTING-POLICY	A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-ROUTING-POLICY

C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-STRANDED-CALL

Modify Group Call Center Stranded Call Service.

Table 3–232 C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-STRANDED-CALL

Parameter Name	Description	Range	Default Value	Type	Class
ACTION	Action	N/A	N/A	S	O
AUDIO_FILE	Audio File	N/A	N/A	S	O
AUDIO_MESSAGE_SELECTION	Audio Message Selection	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
TRANSFER_PHONE_NUMBER	Transfer Phone Number	N/A	N/A	S	O
VIDEO_FILE	Video File	N/A	N/A	S	O
VIDEO_MESSAGE_SELECTION	Video Message Selection	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–233 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-STRANDED-CALL	A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-STRANDED-CALL

C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-SUPERVISOR-LIST

Modify Group Call Center Supervisor List Service.

Table 3–234 C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-SUPERVISOR-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
SUPERVISOR_USER_ID_LIST	Supervisor User Id List	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–235 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-SUPERVISOR-LIST	A_BS-GROUP_16-X_MOD_GROUP-CALL-CENTER-SUPERVISOR-LIST

C_BS-GROUP_16-X_MOD_GROUP-CALL-PARK

Modify Group Call Park Service.

Table 3–236 C_BS-GROUP_16-X_MOD_GROUP-CALL-PARK

Parameter Name	Description	Range	Default Value	Type	Class
DISPLAY_TIMER_SECONDS	Display Timer Seconds	N/A	N/A	S	O
ENABLE_DESTINATION_ANNOUNCEMENT	Enable Destination Announcement	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
RECALL_TIMER_SECONDS	Recall Timer Seconds	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–237 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-CALL-PARK	A_BS-GROUP_16-X_MOD_GROUP-CALL-PARK

C_BS-GROUP_16-X_MOD_GROUP-CALL-PARK-INSTANCE

Modify Group Call Park Instance Service.

Table 3–238 C_BS-GROUP_16-X_MOD_GROUP-CALL-PARK-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R
NEW_NAME	New Name	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
USER_ID_LIST	User Id List	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–239 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_ GROUP-CALL-PARK-INSTANCE	A_BS-GROUP_16-X_MOD_ GROUP-CALL-PARK-INSTANCE

C_BS-GROUP_16-X_MOD_GROUP-CALL-PICKUP-INSTANCE

Modify Group Call Pickup Instance Service.

Table 3–240 C_BS-GROUP_16-X_MOD_GROUP-CALL-PICKUP-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R
NEW_NAME	New Name	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
USER_ID_LIST	User Id List	N/A	N/A	C	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–241 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_ GROUP-CALL-PICKUP-INSTANCE	A_BS-GROUP_16-X_QRY_ GROUP-CALL-PICKUP-INSTANCE-RB
C_BS-GROUP_16-X_MOD_ GROUP-CALL-PICKUP-INSTANCE	A_BS-GROUP_16-X_MOD_ GROUP-CALL-PICKUP-INSTANCE

C_BS-GROUP_16-X_MOD_GROUP-CALL-PROCESSING-POLICY

Modify Group Call Processing Policy Service.

Table 3-242 C_BS-GROUP_16-X_MOD_GROUP-CALL-PROCESSING-POLICY

Parameter Name	Description	Range	Default Value	Type	Class
ALLOW_ALTERNATE_NUMBERS_FOR_REDIRECTING_IDENTITY	Allow Alternate Numbers For Redirecting Identity	N/A	N/A	S	O
ALLOW_ENTERPRISE_GROUP_CALL_TYPING_FOR_PRIVATE_DIALING_PLAN	Allow Enterprise Group Call Typing For Private Dialing Plan	N/A	N/A	S	O
ALLOW_ENTERPRISE_GROUP_CALL_TYPING_FOR_PUBLIC_DIALING_PLAN	Allow Enterprise Group Call Typing For Public Dialing Plan	N/A	N/A	S	O
CLID_POLICY	Clid Policy	N/A	N/A	S	O
EMERGENCY_CLID_POLICY	Emergency Clid Policy	N/A	N/A	S	O
ENABLE_ENTERPRISE_EXTENSION_DIALING	Enable Enterprise Extension Dialing	N/A	N/A	S	O
ENFORCE_GROUP_CALLING_LINE_IDENTITY_RESTRICTION	Enforce Group Calling Line Identity Restriction	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
MAX_CALL_TIME_FOR_ANSWERED_CALLS_MINUTES	Max Call Time For Answered Calls Minutes	N/A	N/A	S	O
MAX_CALL_TIME_FOR_UNANSWERED_CALLS_MINUTES	Max Call Time For Unanswered Calls Minutes	N/A	N/A	S	O
MAX_CONCURRENT_FIND_ME_FOLLOW_ME_INVOCATIONS	Max Concurrent Find Me Follow Me Invocations	N/A	N/A	S	O
MAX_CONCURRENT_REDIRECTED_CALLS	Max Concurrent Redirected Calls	N/A	N/A	S	O
MAX_FIND_ME_FOLLOW_ME_DEPTH	Max Find Me Follow Me Depth	N/A	N/A	S	O
MAX_REDIRECTION_DEPTH	Max Redirection Depth	N/A	N/A	S	O
MAX_SIMULTANEOUS_CALLS	Max Simultaneous Calls	N/A	N/A	S	O

Table 3–242 (Cont.) C_BS-GROUP_16-X_MOD_GROUP-CALL-PROCESSING-POLICY

Parameter Name	Description	Range	Default Value	Type	Class
MAX_SIMULTANEOUS_VIDEO_CALLS	Max Simultaneous Video Calls	N/A	N/A	S	O
MEDIA_POLICY_SELECTION	Media Policy Selection	N/A	N/A	S	O
NETWORK_USAGE_SELECTION	Network Usage Selection	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
OVERRIDECLID_RESTRICTION_FOR_PRIVATE_CALL_CATEGORY	OverrideCLID Restriction For Private Call Category	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
SUPPORTED_MEDIA_SET_NAME	Supported Media Set Name	N/A	N/A	S	O
USE_ENTERPRISECLID_FOR_PRIVATE_CALL_CATEGORY	Use EnterpriseCLID For Private Call Category	N/A	N/A	S	O
USE_GROUPCLID_SETTING	Use GroupCLID Setting	N/A	N/A	S	O
USE_GROUP_CALL_LIMITS_SETTING	Use Group Call Limits Setting	N/A	N/A	S	O
USE_GROUP_MEDIA_SETTING	Use Group Media Setting	N/A	N/A	S	O
USE_GROUP_NAME	Use Group Name	N/A	N/A	S	O
USE_GROUP_TRANSLATION_ROUTING_SETTING	Use Group Translation Routing Setting	N/A	N/A	S	O
USE_MAX_CALL_TIME_FOR_ANSWERED_CALLS	Use Max Call Time For Answered Calls	N/A	N/A	S	O
USE_MAX_CALL_TIME_FOR_UNANSWERED_CALLS	Use Max Call Time For Unanswered Calls	N/A	N/A	S	O
USE_MAX_CONCURRENT_FIND_ME_FOLLOW_ME_INVOCATIONS	Use Max Concurrent Find Me Follow Me Invocations	N/A	N/A	S	O
USE_MAX_CONCURRENT_REDIRECTED_CALLS	Use Max Concurrent Redirected Calls	N/A	N/A	S	O

Table 3–242 (Cont.) C_BS-GROUP_16-X_MOD_GROUP-CALL-PROCESSING-POLICY

Parameter Name	Description	Range	Default Value	Type	Class
USE_MAX_FIND_ME_FOLLOW_ME_DEPTH	Use Max Find Me Follow Me Depth	N/A	N/A	S	O
USE_MAX_SIMULTANEOUS_CALLS	Use Max Simultaneous Calls	N/A	N/A	S	O
USE_MAX_SIMULTANEOUS_VIDEO_CALLS	Use Max Simultaneous Video Calls	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–243 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-CALL-PROCESSING-POLICY	A_BS-GROUP_16-X_MOD_GROUP-CALL-PROCESSING-POLICY

C_BS-GROUP_16-X_MOD_GROUP-CALLING-PLAN-DIGIT-PATTERN

Modify Group Calling Plan Digit Pattern Service.

Table 3–244 C_BS-GROUP_16-X_MOD_GROUP-CALLING-PLAN-DIGIT-PATTERN

Parameter Name	Description	Range	Default Value	Type	Class
DIGIT_PATTERN	Digit Pattern	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–245 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-CALLING-PLAN-DIGIT-PATTERN	A_BS-GROUP_16-X_QRY_GROUP-CALLING-PLAN-DIGIT-PATTERN-LIST-RB
C_BS-GROUP_16-X_MOD_GROUP-CALLING-PLAN-DIGIT-PATTERN	A_BS-GROUP_16-X_MOD_GROUP-CALLING-PLAN-DIGIT-PATTERN

C_BS-GROUP_16-X_MOD_GROUP-COMM-PILOT-CALL-MANAGER

Modify Group Comm Pilot Call Manager Service.

Table 3–246 C_BS-GROUP_16-X_MOD_GROUP-COMM-PILOT-CALL-MANAGER

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_DIRECTORY	Group Directory	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–247 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-COMM-PILOT-CALL-MANAGER	A_BS-GROUP_16-X_MOD_GROUP-COMM-PILOT-CALL-MANAGER

C_BS-GROUP_16-X_MOD_GROUP-COMMON-PHONE-LIST

Modify Group Common Phone List Service.

Table 3–248 C_BS-GROUP_16-X_MOD_GROUP-COMMON-PHONE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
ENTRY_NAME	Entry Name	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NEW_ENTRY_NAME	New Entry Name	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
PHONE_NUMBER	Phone Number	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–249 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-COMMON-PHONE-LIST	A_BS-GROUP_16-X_QRY_GROUP-COMMON-PHONE-LIST-RB
C_BS-GROUP_16-X_MOD_GROUP-COMMON-PHONE-LIST	A_BS-GROUP_16-X_MOD_GROUP-COMMON-PHONE-LIST

C_BS-GROUP_16-X_MOD_GROUP-CUSTOM-CONTACT-DIRECTORY

Modify Group Custom Contact Directory Service.

Table 3–250 C_BS-GROUP_16-X_MOD_GROUP-CUSTOM-CONTACT-DIRECTORY

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R
NEW_NAME	New Name	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
USER_ID_LIST	User Id List	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–251 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-CUSTOM-CONTACT-DIRECTORY	A_BS-GROUP_16-X_MOD_GROUP-CUSTOM-CONTACT-DIRECTORY

C_BS-GROUP_16-X_MOD_GROUP-CUSTOM-RINGBACK-GROUP

Modify Group Custom Ringback Group Service.

Table 3–252 C_BS-GROUP_16-X_MOD_GROUP-CUSTOM-RINGBACK-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
AUDIO_FILE	Audio File	N/A	N/A	S	O
AUDIO_SELECTION	Audio Selection	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
IS_ACTIVE	Is Active	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
VIDEO_FILE	Video File	N/A	N/A	S	O
VIDEO_SELECTION	Video Selection	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–253 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-CUSTOM-RINGBACK-GROUP	A_BS-GROUP_16-X_MOD_GROUP-CUSTOM-RINGBACK-GROUP

C_BS-GROUP_16-X_MOD_GROUP-DEPT

Modify Group Dept Service.

Table 3–254 C_BS-GROUP_16-X_MOD_GROUP-DEPT

Parameter Name	Description	Range	Default Value	Type	Class
DEPARTMENT_NAME	Department Name	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NEW_DEPARTMENT_NAME	New Department Name	N/A	N/A	S	O
NEW_PARENT_DEPARTMENT_KEY	New Parent Department Key	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–255 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-DEPT	A_BS-GROUP_16-X_MOD_GROUP-DEPT

C_BS-GROUP_16-X_MOD_GROUP-DEPT-ADMIN

Modify Group Dept Admin Service.

Table 3–256 C_BS-GROUP_16-X_MOD_GROUP-DEPT-ADMIN

Parameter Name	Description	Range	Default Value	Type	Class
FIRST_NAME	First Name	N/A	N/A	S	O
LANGUAGE	Language	N/A	N/A	S	O
LAST_NAME	Last Name	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
PASSWORD	Password	N/A	N/A	S	O
USER_ID	User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–257 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-DEPT-ADMIN	A_BS-GROUP_16-X_MOD_GROUP-DEPT-ADMIN

C_BS-GROUP_16-X_MOD_GROUP-DEVICE-TYPE-CUSTOM-TAG

Modify Group Device Type Custom Tag Service.

Table 3–258 C_BS-GROUP_16-X_MOD_GROUP-DEVICE-TYPE-CUSTOM-TAG

Parameter Name	Description	Range	Default Value	Type	Class
DEVICE_TYPE	Device Type	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
TAG_NAME	Tag Name	N/A	N/A	S	R
TAG_VALUE	Tag Value	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–259 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-DEVICE-TYPE-CUSTOM-TAG	A_BS-GROUP_16-X_MOD_GROUP-DEVICE-TYPE-CUSTOM-TAG

C_BS-GROUP_16-X_MOD_GROUP-DEVICE-TYPE-FILE

Modify Group Device Type File Service.

Table 3–260 C_BS-GROUP_16-X_MOD_GROUP-DEVICE-TYPE-FILE

Parameter Name	Description	Range	Default Value	Type	Class
DEVICE_TYPE	Device Type	N/A	N/A	S	R
FILE_FORMAT	File Format	N/A	N/A	S	R
FILE_SOURCE	File Source	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
UPLOAD_FILE	Upload File	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–261 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-DEVICE-TYPE-FILE	A_BS-GROUP_16-X_MOD_GROUP-DEVICE-TYPE-FILE

C_BS-GROUP_16-X_MOD_GROUP-DIAL-PLAN-POLICY

Modify Group Dial Plan Policy Service.

Table 3–262 C_BS-GROUP_16-X_MOD_GROUP-DIAL-PLAN-POLICY

Parameter Name	Description	Range	Default Value	Type	Class
ALLOWE164_PUBLIC_CALLS	AllowE164 Public Calls	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
PRIVATE_DIGIT_MAP	Private Digit Map	N/A	N/A	S	O
PUBLIC_DIGIT_MAP	Public Digit Map	N/A	N/A	S	O
REQUIRES_ACCESS_CODE_FOR_PUBLIC_CALLS	Requires Access Code For Public Calls	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
USE_SETTING	Use Setting	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–263 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-DIAL-PLAN-POLICY	A_BS-GROUP_16-X_MOD_GROUP-DIAL-PLAN-POLICY

C_BS-GROUP_16-X_MOD_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE

Modify Group Dial Plan Policy Access Code Service.

Table 3–264 C_BS-GROUP_16-X_MOD_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE

Parameter Name	Description	Range	Default Value	Type	Class
ACCESS_CODE	Access Code	N/A	N/A	S	R
DESCRIPTION	Description	N/A	N/A	S	O
ENABLE_SECONDARY_DIAL_TONE	Enable Secondary Dial Tone	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
INCLUDE_CODE_FOR_NETWORK_TRANSLATIONS_AND_ROUTING	Include Code For Network Translations And Routing	N/A	N/A	S	O

Table 3–264 (Cont.) C_BS-GROUP_16-X_MOD_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE

Parameter Name	Description	Range	Default Value	Type	Class
INCLUDE_CODE_FOR_SCREENING_SERVICES	Include Code For Screening Services	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–265 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE	A_BS-GROUP_16-X_MOD_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE

C_BS-GROUP_16-X_MOD_GROUP-DIGIT-COLLECTION

Modify Group Digit Collection Service.

Table 3–266 C_BS-GROUP_16-X_MOD_GROUP-DIGIT-COLLECTION

Parameter Name	Description	Range	Default Value	Type	Class
ACCESS_CODE	Access Code	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
PRIVATE_DIGIT_MAP	Private Digit Map	N/A	N/A	S	O
PUBLIC_DIGIT_MAP	Public Digit Map	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
USE_SETTING	Use Setting	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–267 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-DIGIT-COLLECTION	A_BS-GROUP_16-X_QRY_GROUP-DIGIT-COLLECTION-RB
C_BS-GROUP_16-X_MOD_GROUP-DIGIT-COLLECTION	A_BS-GROUP_16-X_MOD_GROUP-DIGIT-COLLECTION

C_BS-GROUP_16-X_MOD_GROUP-DIRECTORY-NUMBER-HUNTING

Modify Group Directory Number Hunting Service.

Table 3–268 C_BS-GROUP_16-X_MOD_GROUP-DIRECTORY-NUMBER-HUNTING

Parameter Name	Description	Range	Default Value	Type	Class
AGENT_USER_ID_LIST	Agent User Id List	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–269 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-DIRECTORY-NUMBER-HUNTING	A_BS-GROUP_16-X_MOD_GROUP-DIRECTORY-NUMBER-HUNTING

C_BS-GROUP_16-X_MOD_GROUP-EMERGENCY-ZONES

Modify Group Emergency Zones Service.

Table 3–270 C_BS-GROUP_16-X_MOD_GROUP-EMERGENCY-ZONES

Parameter Name	Description	Range	Default Value	Type	Class
EMERGENCY_CALL_NOTIFY_EMAIL_ADDRESS	Emergency Call Notify Email Address	N/A	N/A	S	O
EMERGENCY_ZONES_PROHIBITION	Emergency Zones Prohibition	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
IS_ACTIVE	Is Active	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SEND_EMERGENCY_CALL_NOTIFY_EMAIL	Send Emergency Call Notify Email	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–271 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-EMERGENCY-ZONES	A_BS-GROUP_16-X_MOD_GROUP-EMERGENCY-ZONES

C_BS-GROUP_16-X_MOD_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST

Modify Group Emergency Zones Home Zone List Service.

Table 3–272 C_BS-GROUP_16-X_MOD_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
HOME_ZONE_IP_ADDRESS	Home Zone Ip Address	N/A	N/A	S	R
HOME_ZONE_IP_ADDRESS_LIST	Home Zone Ip Address List	N/A	N/A	C	O
HOME_ZONE_IP_ADDRESS_RANGE	Home Zone Ip Address Range	N/A	N/A	S	R
HOME_ZONE_IP_ADDRESS_RANGE_LIST	Home Zone Ip Address Range List	N/A	N/A	C	O
NEW_HOME_ZONE_IP_ADDRESS	New Home Zone Ip Address	N/A	N/A	S	R
NEW_HOME_ZONE_IP_ADDRESS_RANGE	New Home Zone Ip Address Range	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–273 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST	A_BS-GROUP_16-X_MOD_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST

C_BS-GROUP_16-X_MOD_GROUP-ENTERPRISE-TRUNK

Modify Group Enterprise Trunk Service.

Table 3–274 C_BS-GROUP_16-X_MOD_GROUP-ENTERPRISE-TRUNK

Parameter Name	Description	Range	Default Value	Type	Class
ENTERPRISE_TRUNK_NAME	Enterprise Trunk Name	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
MAXIMUM_REROUTE_ATTEMPTS	Maximum Reroute Attempts	N/A	N/A	S	O
MAXIMUM_REROUTE_ATTEMPTS_WITHIN_PRIORITY	Maximum Reroute Attempts Within Priority	N/A	N/A	S	O
NEW_ENTERPRISE_TRUNK_NAME	New Enterprise Trunk Name	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R

Table 3–274 (Cont.) C_BS-GROUP_16-X_MOD_GROUP-ENTERPRISE-TRUNK

Parameter Name	Description	Range	Default Value	Type	Class
ORDERED_ROUTING	Ordered Routing	N/A	N/A	S	R
ORDERING_ALGORITHM	Ordering Algorithm	N/A	N/A	S	O
PRIORITY_WEIGHTED_ROUTING	Priority Weighted Routing	N/A	N/A	S	R
PRIORITY_WEIGHTED_TRUNK_GROUP_LIST	Priority Weighted Trunk Group List	N/A	N/A	S	O
ROUTE_EXHAUSTION_ACTION	Route Exhaustion Action	N/A	N/A	S	O
ROUTE_EXHAUSTION_FORWARD_ADDRESS	Route Exhaustion Forward Address	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
TRUNK_GROUP_LIST	Trunk Group List	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–275 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-ENTERPRISE-TRUNK	A_BS-GROUP_16-X_MOD_GROUP-ENTERPRISE-TRUNK

C_BS-GROUP_16-X_MOD_GROUP-EXTENSION-LENGTH

Modify Group Extension Length Service.

Table 3–276 C_BS-GROUP_16-X_MOD_GROUP-EXTENSION-LENGTH

Parameter Name	Description	Range	Default Value	Type	Class
EXTENSION_LENGTH	Extension Length	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–277 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_ GROUP-EXTENSION-LENGTH	A_BS-GROUP_16-X_QRY_ GROUP-EXTENSION-LENGTH-RB
C_BS-GROUP_16-X_MOD_ GROUP-EXTENSION-LENGTH	A_BS-GROUP_16-X_MOD_ GROUP-EXTENSION-LENGTH

C_BS-GROUP_16-X_MOD_GROUP-FEATURE-ACCESS-CODE

Modify Group Feature Access Code Service.

Table 3–278 C_BS-GROUP_16-X_MOD_GROUP-FEATURE-ACCESS-CODE

Parameter Name	Description	Range	Default Value	Type	Class
FEATURE_ACCESS_ CODE	Feature Access Code	N/A	N/A	C	O
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
RESTORE_DEFAULT_ CODES	Restore Default Codes	N/A	N/A	S	O
SERVICE_PROVIDER_ ID	Service Provider Id	N/A	N/A	S	R
USE_FEATURE_ ACCESS_CODE_ LEVEL	Use Feature Access Code Level	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–279 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_ GROUP-FEATURE-ACCESS-CODE	A_BS-GROUP_16-X_QRY_ GROUP-FEATURE-ACCESS-CODE-RB
C_BS-GROUP_16-X_MOD_ GROUP-FEATURE-ACCESS-CODE	A_BS-GROUP_16-X_MOD_ GROUP-FEATURE-ACCESS-CODE

C_BS-GROUP_16-X_MOD_GROUP-FILE-REPOSITORY-DEVICE-USER

Modify Group File Repository Device User Service.

Table 3–280 C_BS-GROUP_16-X_MOD_GROUP-FILE-REPOSITORY-DEVICE-USER

Parameter Name	Description	Range	Default Value	Type	Class
ALLOW_DELETE	Allow Delete	N/A	N/A	S	O
ALLOW_GET	Allow Get	N/A	N/A	S	O
ALLOW_PUT	Allow Put	N/A	N/A	S	O
FILE_REPOSITORY_ NAME	File Repository Name	N/A	N/A	S	R

Table 3–280 (Cont.) C_BS-GROUP_16-X_MOD_GROUP-FILE-REPOSITORY-DEVICE-USER

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
PASSWORD	Password	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
USER_NAME	User Name	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–281 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-FILE-REPOSITORY-DEVICE-USER	A_BS-GROUP_16-X_MOD_GROUP-FILE-REPOSITORY-DEVICE-USER

C_BS-GROUP_16-X_MOD_GROUP-HOLIDAY-SCHEDULE

Modify Group Holiday Schedule Service.

Table 3–282 C_BS-GROUP_16-X_MOD_GROUP-HOLIDAY-SCHEDULE

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
HOLIDAY01	Holiday01	N/A	N/A	C	O
HOLIDAY02	Holiday02	N/A	N/A	C	O
HOLIDAY03	Holiday03	N/A	N/A	C	O
HOLIDAY04	Holiday04	N/A	N/A	C	O
HOLIDAY05	Holiday05	N/A	N/A	C	O
HOLIDAY06	Holiday06	N/A	N/A	C	O
HOLIDAY07	Holiday07	N/A	N/A	C	O
HOLIDAY08	Holiday08	N/A	N/A	C	O
HOLIDAY09	Holiday09	N/A	N/A	C	O
HOLIDAY10	Holiday10	N/A	N/A	C	O
HOLIDAY11	Holiday11	N/A	N/A	C	O
HOLIDAY12	Holiday12	N/A	N/A	C	O
HOLIDAY13	Holiday13	N/A	N/A	C	O
HOLIDAY14	Holiday14	N/A	N/A	C	O
HOLIDAY15	Holiday15	N/A	N/A	C	O
HOLIDAY16	Holiday16	N/A	N/A	C	O
HOLIDAY17	Holiday17	N/A	N/A	C	O

Table 3–282 (Cont.) C_BS-GROUP_16-X_MOD_GROUP-HOLIDAY-SCHEDULE

Parameter Name	Description	Range	Default Value	Type	Class
HOLIDAY18	Holiday18	N/A	N/A	C	O
HOLIDAY19	Holiday19	N/A	N/A	C	O
HOLIDAY20	Holiday20	N/A	N/A	C	O
HOLIDAY_SCHEDULE_NAME	Holiday Schedule Name	N/A	N/A	S	R
NEW_HOLIDAY_SCHEDULE_NAME	New Holiday Schedule Name	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–283 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-HOLIDAY-SCHEDULE	A_BS-GROUP_16-X_QRY_GROUP-HOLIDAY-SCHEDULE-RB
C_BS-GROUP_16-X_MOD_GROUP-HOLIDAY-SCHEDULE	A_BS-GROUP_16-X_MOD_GROUP-HOLIDAY-SCHEDULE

C_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-ACTIVE-INSTANCE-LIST

Modify Group Hunt Group Active Instance List Service.

Table 3–284 C_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-ACTIVE-INSTANCE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_DEPARTMENT_NAME	Group Department Name	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_ACTIVATION	Service Activation	N/A	N/A	C	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–285 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_ GROUP-HUNT-GROUP-ACTIVE-INSTANCE-LIST	A_BS-GROUP_16-X_QRY_ GROUP-HUNT-GROUP-INSTANCE-LIST-RB
C_BS-GROUP_16-X_MOD_ GROUP-HUNT-GROUP-ACTIVE-INSTANCE-LIST	A_BS-GROUP_16-X_MOD_ GROUP-HUNT-GROUP-ACTIVE-INSTANCE-LIST

C_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-INSTANCE

Modify Group Hunt Group Instance Service.

Table 3–286 C_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
AGENT_USER_ID_LIST	Agent User Id List	N/A	N/A	C	O
ALLOW_CALL_WAITING_FOR_AGENTS	Allow Call Waiting For Agents	N/A	N/A	S	O
FORWARD_AFTER_TIMEOUT	Forward After Timeout	N/A	N/A	S	O
FORWARD_TIMEOUT_SECONDS	Forward Timeout Seconds	N/A	N/A	S	O
FORWARD_TO_PHONE_NUMBER	Forward To Phone Number	N/A	N/A	S	O
HUNT_AFTER_NO_ANSWER	Hunt After No Answer	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
NO_ANSWER_NUMBER_OF_RINGS	No Answer Number Of Rings	N/A	N/A	S	O
POLICY	Policy	N/A	N/A	S	O
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
SIP_ALIAS_1	Service instance profile alias 1	N/A	N/A	S	O
SIP_ALIAS_2	Service instance profile alias 2	N/A	N/A	S	O
SIP_ALIAS_3	Service instance profile alias 3	N/A	N/A	S	O
SIP_CLID_FIRST_NAME	Service instance profile callign line ID first name	N/A	N/A	S	O
SIP_CLID_LAST_NAME	Service instance profile calling line ID last name	N/A	N/A	S	O
SIP_DEPT_NAME	Service instance profile department key name	N/A	N/A	S	O
SIP_EXTENSION	Service instance profile extension	N/A	N/A	S	O
SIP_GRP_ID	Service instance profile department key group ID	N/A	N/A	S	O
SIP_HIRAGANA_FIRST_NAME	Service instance profile hiragana first name	N/A	N/A	S	O
SIP_HIRAGANA_LAST_NAME	Service instance profile hiragana last name	N/A	N/A	S	O

Table 3–286 (Cont.) C_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
SIP_LANGUAGE	Service instance profile language	N/A	N/A	S	O
SIP_NAME	Service instance profile name	N/A	N/A	S	O
SIP_PASSWORD	Service instance profile password	N/A	N/A	S	O
SIP_PHONE_NUMBER	Service instance profile phone number	N/A	N/A	S	O
SIP_PUBLIC_UID	Service instance profile public user ID	N/A	N/A	S	O
SIP_SP_ID	Service instance profile department key service provider ID	N/A	N/A	S	O
SIP_TIMEZONE	Service instance profile timezone	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–287 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-INSTANCE	A_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-INSTANCE-RB
C_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-INSTANCE	A_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-INSTANCE

C_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-INSTANCE-WEIGHTED-CALL-DIST

Modify Group Hunt Group Instance Weighted Call Dist Service.

Table 3–288 C_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-INSTANCE-WEIGHTED-CALL-DIST

Parameter Name	Description	Range	Default Value	Type	Class
AGENT_WEIGHT	Agent Weight	N/A	N/A	C	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–289 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-INSTANCE-WEIGHTED-CALL-DIST	A_BS-GROUP_16-X_MOD_GROUP-HUNT-GROUP-INSTANCE-WEIGHTED-CALL-DIST

C_BS-GROUP_16-X_MOD_GROUP-INCOMING-CALLING-PLAN-LIST

Modify Group Incoming Calling Plan List Service.

Table 3–290 C_BS-GROUP_16-X_MOD_GROUP-INCOMING-CALLING-PLAN-LIST

Parameter Name	Description	Range	Default Value	Type	Class
DEPARTMENT_PERMISSIONS	Department Permissions	N/A	N/A	C	O
GROUP_ID	Group Id	N/A	N/A	S	R
GROUP_PERMISSIONS	Group Permissions	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–291 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-INCOMING-CALLING-PLAN-LIST	A_BS-GROUP_16-X_QRY_GROUP-INCOMING-CALLING-PLAN-LIST-RB
C_BS-GROUP_16-X_MOD_GROUP-INCOMING-CALLING-PLAN-LIST	A_BS-GROUP_16-X_MOD_GROUP-INCOMING-CALLING-PLAN-LIST

C_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING

Modify Group Instant Conferencing Service.

Table 3–292 C_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
PORTS_ALLOCATED_TO_GROUP	Ports Allocated To Group	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–293 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING	A_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING

C_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING-ACTIVE-INSTANCE-LIST

Modify Group Instant Conferencing Active Instance List Service.

Table 3–294 C_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING-ACTIVE-INSTANCE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_ACTIVATION	Service Activation	N/A	N/A	C	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–295 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING-ACTIVE-INSTANCE-LIST	A_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING-ACTIVE-INSTANCE-LIST

C_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING-INSTANCE

Modify Group Instant Conferencing Instance Service.

Table 3–296 C_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
ALLOCATED_PORTS	Allocated Ports	N/A	N/A	S	O
ALLOW_DOCUMENT_DOWNLOAD	Allow Document Download	N/A	N/A	S	O
ALLOW_OUTDIAL_IN_INVITATION	Allow Outdial In Invitation	N/A	N/A	S	O
BRIDGE_ADMINISTRATOR_USER_ID_LIST	Bridge Administrator User Id List	N/A	N/A	S	O
CONFERENCE_BRIDGE_LINE_PORT	Conference Bridge Line Port	N/A	N/A	S	O
NETWORK_CLASS_OF_SERVICE	Network Class Of Service	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_INSTANCE_PROFILE	Service Instance Profile	N/A	N/A	S	O
SERVICE_PROFILE_APPLIED_ON_OUTCALL	Service Profile Applied On Outcall	N/A	N/A	S	O
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–297 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING-INSTANCE	A_BS-GROUP_16-X_MOD_GROUP-INSTANT-CONFERENCING-INSTANCE

C_BS-GROUP_16-X_MOD_GROUP-INSTANT-GROUP-CALL-ACTIVE-INSTANCE-LIST

Modify Group Instant Group Call Active Instance List Service.

Table 3–298 C_BS-GROUP_16-X_MOD_GROUP-INSTANT-GROUP-CALL-ACTIVE-INSTANCE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_ACTIVATION	Service Activation	N/A	N/A	C	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–299 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-INSTANT-GROUP-CALL-ACTIVE-INSTANCE-LIST	A_BS-GROUP_16-X_MOD_GROUP-INSTANT-GROUP-CALL-ACTIVE-INSTANCE-LIST

C_BS-GROUP_16-X_MOD_GROUP-INSTANT-GROUP-CALL-INSTANCE

Modify Group Instant Group Call Instance Service.

Table 3–300 C_BS-GROUP_16-X_MOD_GROUP-INSTANT-GROUP-CALL-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
ANSWER_TIMEOUT_MINUTES	Answer Timeout Minutes	N/A	N/A	S	O
DESTINATION_PHONE_NUMBER_LIST	Destination Phone Number List	N/A	N/A	S	O
IS_ANSWER_TIMEOUT_ENABLED	Is Answer Timeout Enabled	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_INSTANCE_PROFILE	Service Instance Profile	N/A	N/A	S	O
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–301 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_ GROUP-INSTANT-GROUP-CALL-INSTANCE	A_BS-GROUP_16-X_MOD_ GROUP-INSTANT-GROUP-CALL-INSTANCE

C_BS-GROUP_16-X_MOD_GROUP-INTERCEPT-GROUP

Modify Group Intercept Group Service.

Table 3–302 C_BS-GROUP_16-X_MOD_GROUP-INTERCEPT-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
ALLOW_OUTBOUND_LOCAL_CALLS	Allow Outbound Local Calls	N/A	N/A	S	O
ALTERNATE_BLOCKING_ANNOUNCEMENT	Alternate Blocking Announcement	N/A	N/A	S	O
ANNOUNCEMENT_SELECTION	Announcement Selection	N/A	N/A	S	O
AUDIO_FILE_CONTENT	Audio file content	N/A	N/A	S	O
AUDIO_FILE_DESC	Audio file description	N/A	N/A	S	O
AUDIO_FILE_MTYPE	Audio file media type	N/A	N/A	S	O
AUDIO_FILE_SOURCE_FILE_NAME	Audio file source file name	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
INBOUND_CALL_MODE	Inbound Call Mode	N/A	N/A	S	O
IS_ACTIVE	Is Active	N/A	N/A	S	O
NEW_PHONE_NUMBER	New Phone Number	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
OUTBOUND_REROUTE_PHONE_NUMBER	Outbound Reroute Phone Number	N/A	N/A	S	O
PLAY_NEW_PHONE_NUMBER	Play New Phone Number	N/A	N/A	S	O
REROUTE_OUTBOUND_CALLS	Reroute Outbound Calls	N/A	N/A	S	O
ROUTE_TO_VOICE_MAIL	Route To Voice Mail	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
TRANSFER_ON_ZERO_TO_PHONE_NUMBER	Transfer On Zero To Phone Number	N/A	N/A	S	O
TRANSFER_PHONE_NUMBER	Transfer Phone Number	N/A	N/A	S	O

Table 3–302 (Cont.) C_BS-GROUP_16-X_MOD_GROUP-INTERCEPT-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
VIDEO_FILE_CONTENT	Video file content	N/A	N/A	S	O
VIDEO_FILE_DESC	Video file description	N/A	N/A	S	O
VIDEO_FILE_MTYPE	Video file media type	N/A	N/A	S	O
VIDEO_FILE_SOURCE_FILE_NAME	Video file source file name	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–303 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-INTERCEPT-GROUP	A_BS-GROUP_16-X_QRY_GROUP-INTERCEPT-GROUP-RB
C_BS-GROUP_16-X_MOD_GROUP-INTERCEPT-GROUP	A_BS-GROUP_16-X_MOD_GROUP-INTERCEPT-GROUP

C_BS-GROUP_16-X_MOD_GROUP-MUSIC-ON-HOLD-INSTANCE

Modify Group Music On Hold Instance Service.

Table 3–304 C_BS-GROUP_16-X_MOD_GROUP-MUSIC-ON-HOLD-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
DEPARTMENT	Department	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
INTERNAL_SOURCE	Internal Source	N/A	N/A	S	O
IS_ACTIVE_DURING_BUSY_CAMP_ON	Is Active During Busy Camp On	N/A	N/A	S	O
IS_ACTIVE_DURING_CALL_HOLD	Is Active During Call Hold	N/A	N/A	S	O
IS_ACTIVE_DURING_CALL_PARK	Is Active During Call Park	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
SOURCE	Source	N/A	N/A	S	O
USE_ALTERNATE_SOURCE_FOR_INTERNAL_CALLS	Use Alternate Source For Internal Calls	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–305 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-MUSIC-ON-HOLD-INSTANCE	A_BS-GROUP_16-X_MOD_GROUP-MUSIC-ON-HOLD-INSTANCE

C_BS-GROUP_16-X_MOD_GROUP-NETWORK-COS-DEFAULT

Modify Group Network Cos Default Service.

Table 3–306 C_BS-GROUP_16-X_MOD_GROUP-NETWORK-COS-DEFAULT

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NETWORK_CLASS_OF_SERVICE	Network Class Of Service	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–307 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-NETWORK-COS-DEFAULT	A_BS-GROUP_16-X_MOD_GROUP-NETWORK-COS-DEFAULT

C_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-ORIG-LIST

Modify Group Outgoing Calling Plan Digit Plan Orig List Service.

Table 3–308 C_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-ORIG-LIST

Parameter Name	Description	Range	Default Value	Type	Class
DEPARTMENT_PERMISSIONS	Department Permissions	N/A	N/A	C	O
GROUP_ID	Group Id	N/A	N/A	S	R
GROUP_PERMISSIONS	Group Permissions	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–309 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_ GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-ORIG-LIST	A_BS-GROUP_16-X_MOD_ GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-ORIG-LIST

C_BS-GROUP_16-X_MOD_ GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-REDIR-LIST

Modify Group Outgoing Calling Plan Digit Plan Redir List Service.

Table 3–310 C_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-REDIR-LIST

Parameter Name	Description	Range	Default Value	Type	Class
DEPARTMENT_ PERMISSIONS	Department Permissions	N/A	N/A	C	O
GROUP_ID	Group Id	N/A	N/A	S	R
GROUP_ PERMISSIONS	Group Permissions	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–311 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_ GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-REDIR-LIST	A_BS-GROUP_16-X_MOD_ GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-REDIR-LIST

C_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-ORIG-LIST

Modify Group Outgoing Calling Plan Orig List Service.

Table 3–312 C_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-ORIG-LIST

Parameter Name	Description	Range	Default Value	Type	Class
CASUAL_ACCESS	Casual access	N/A	N/A	S	O
CHARGEABLE_ DIRECTORY_ ASSITED_ACCESS	Chargeable directory assisted access	N/A	N/A	S	O
DEPARTMENT_ PERMISSIONS	Department Permissions	N/A	N/A	C	O
GROUP_ACCESS	Group access	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
INTERNATIONAL_ ACCESS	International access	N/A	N/A	S	O

Table 3–312 (Cont.) C_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-ORIG-LIST

Parameter Name	Description	Range	Default Value	Type	Class
LOCAL_ACCESS	Local access	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
OPERATOR_ASSISTED_ACCESS	Operator assisted access	N/A	N/A	S	O
PREMIUM_SERVICE_1_ACCESS	Premium service 1 access	N/A	N/A	S	O
PREMIUM_SERVICE_2_ACCESS	Premium service 2 access	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
SPECIAL_SERVICE_1_ACCESS	Special service 1 access	N/A	N/A	S	O
SPECIAL_SERVICE_2_ACCESS	Special service 2 access	N/A	N/A	S	O
TOLLFREE_ACCESS	Tollfree access	N/A	N/A	S	O
TOLL_ACCESS	Toll access	N/A	N/A	S	O
UNKNOWN_ACCESS	Unknown access	N/A	N/A	S	O
URL_DIALING_ACCESS	URL diallign access	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–313 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-ORIG-LIST	A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-ORIG-LIST-RB
C_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-ORIG-LIST	A_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-ORIG-LIST

C_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-REDIR-LIST

Modify Group Outgoing Calling Plan Redir List Service.

Table 3–314 C_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-REDIR-LIST

Parameter Name	Description	Range	Default Value	Type	Class
DEPARTMENT_PERMISSIONS	Department Permissions	N/A	N/A	C	O
GROUP_ID	Group Id	N/A	N/A	S	R

Table 3–314 (Cont.) C_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-REDIR-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_PERMISSIONS	Group Permissions	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–315 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-REDIR-LIST	A_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-REDIR-LIST

C_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-REDIRECTED-LIST

Modify Group Outgoing Calling Plan Redirected List Service.

Table 3–316 C_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-REDIRECTED-LIST

Parameter Name	Description	Range	Default Value	Type	Class
DEPARTMENT_PERMISSIONS	Department Permissions	N/A	N/A	C	O
GROUP_ID	Group Id	N/A	N/A	S	R
GROUP_PERMISSIONS	Group Permissions	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–317 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-REDIRECTED-LIST	A_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-REDIRECTED-LIST

C_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-TRANSFER-NUMBERS-LIST

Modify Group Outgoing Calling Plan Transfer Numbers List Service.

Table 3–318 C_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-TRANSFER-NUMBERS-LIST

Parameter Name	Description	Range	Default Value	Type	Class
DEPARTMENT_NUMBERS	Department Numbers	N/A	N/A	C	O
GROUP_ID	Group Id	N/A	N/A	S	R
GROUP_NUMBERS	Group Numbers	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–319 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-TRANSFER-NUMBERS-LIST	A_BS-GROUP_16-X_MOD_GROUP-OUTGOING-CALLING-PLAN-TRANSFER-NUMBERS-LIST

C_BS-GROUP_16-X_MOD_GROUP-PASSWORD-RULES

Modify Group Password Rules Service.

Table 3–320 C_BS-GROUP_16-X_MOD_GROUP-PASSWORD-RULES

Parameter Name	Description	Range	Default Value	Type	Class
DISALLOW_OLD_PASSWORD	Disallow Old Password	N/A	N/A	S	O
DISALLOW_PREVIOUS_PASSWORDS	Disallow Previous Passwords	N/A	N/A	S	O
DISALLOW_REVERSED_OLD_PASSWORD	Disallow Reversed Old Password	N/A	N/A	S	O
DISALLOW_USER_ID	Disallow User Id	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
LOGIN_DISABLED_NOTIFY_EMAIL_ADDRESS	Login Disabled Notify Email Address	N/A	N/A	S	O
MAX_FAILED_LOGIN_ATTEMPTS	Max Failed Login Attempts	N/A	N/A	S	O
MIN_DIGITS	Min Digits	N/A	N/A	S	O
MIN_LENGTH	Min Length	N/A	N/A	S	O
MIN_LOWER_CASE_LETTERS	Min Lower Case Letters	N/A	N/A	S	O
MIN_NON_ALPHANUMERIC_CHARACTERS	Min Non Alphanumeric Characters	N/A	N/A	S	O

Table 3–320 (Cont.) C_BS-GROUP_16-X_MOD_GROUP-PASSWORD-RULES

Parameter Name	Description	Range	Default Value	Type	Class
MIN_UPPER_CASE_LETTERS	Min Upper Case Letters	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
NUMBER_OF_PREVIOUS_PASSWORDS	Number Of Previous Passwords	N/A	N/A	S	O
PASSWORD_EXPIRES_DAYS	Password Expires Days	N/A	N/A	S	O
RESTRICT_MIN_DIGITS	Restrict Min Digits	N/A	N/A	S	O
RESTRICT_MIN_LOWER_CASE_LETTERS	Restrict Min Lower Case Letters	N/A	N/A	S	O
RESTRICT_MIN_NON_ALPHANUMERIC_CHARACTERS	Restrict Min Non Alphanumeric Characters	N/A	N/A	S	O
RESTRICT_MIN_UPPER_CASE_LETTERS	Restrict Min Upper Case Letters	N/A	N/A	S	O
SEND_LOGIN_DISABLED_NOTIFY_EMAIL	Send Login Disabled Notify Email	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–321 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-PASSWORD-RULES	A_BS-GROUP_16-X_MOD_GROUP-PASSWORD-RULES

C_BS-GROUP_16-X_MOD_GROUP-POLICY

Modify Group Policy Service.

Table 3–322 C_BS-GROUP_16-X_MOD_GROUP-POLICY

Parameter Name	Description	Range	Default Value	Type	Class
CALLING_PLAN_ACCESS	Calling Plan Access	N/A	N/A	S	O
DEPARTMENT_ADMIN_TRUNK_GROUP_ACCESS	Department Admin Trunk Group Access	N/A	N/A	S	O
DEPARTMENT_ADMIN_USER_ACCESS	Department Admin User Access	N/A	N/A	S	O
EXTENSION_ACCESS	Extension Access	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
LDAP_INTEGRATION_ACCESS	Ldap Integration Access	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
USER_AUTHENTICATION_ACCESS	User Authentication Access	N/A	N/A	S	O
USER_ENHANCED_CALL_LOG_ACCESS	User Enhanced Call Log Access	N/A	N/A	S	O
USER_GROUP_DIRECTORY_ACCESS	User Group Directory Access	N/A	N/A	S	O
USER_PROFILE_ACCESS	User Profile Access	N/A	N/A	S	O
VOICE_MESSAGING_ACCESS	Voice Messaging Access	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–323 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-POLICY	A_BS-GROUP_16-X_MOD_GROUP-POLICY

C_BS-GROUP_16-X_MOD_GROUP-POLYCOM-PHONE-SERVICES

Modify Group Polycom Phone Services Service.

Table 3–324 C_BS-GROUP_16-X_MOD_GROUP-POLYCOM-PHONE-SERVICES

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_CUSTOM_CONTACT_DIRECTORY	Group Custom Contact Directory	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
INCLUDE_GROUP_COMMON_PHONE_LIST_IN_DIRECTORY	Include Group Common Phone List In Directory	N/A	N/A	S	O
INCLUDE_GROUP_CUSTOM_CONTACT_DIRECTORY_IN_DIRECTORY	Include Group Custom Contact Directory In Directory	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–325 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-POLYCOM-PHONE-SERVICES	A_BS-GROUP_16-X_MOD_GROUP-POLYCOM-PHONE-SERVICES

C_BS-GROUP_16-X_MOD_GROUP-PORTAL-PASSCODE-RULES

Modify Group Portal Passcode Rules Service.

Table 3–326 C_BS-GROUP_16-X_MOD_GROUP-PORTAL-PASSCODE-RULES

Parameter Name	Description	Range	Default Value	Type	Class
DISABLE_LOGIN_AFTER_MAX_FAILED_LOGIN_ATTEMPTS	Disable Login After Max Failed Login Attempts	N/A	N/A	S	O
DISALLOW_OLD_PASSCODE	Disallow Old Passcode	N/A	N/A	S	O
DISALLOW_REPEATED_DIGITS	Disallow Repeated Digits	N/A	N/A	S	O
DISALLOW_REVERSED_OLD_PASSCODE	Disallow Reversed Old Passcode	N/A	N/A	S	O
DISALLOW_REVERSED_USER_NUMBER	Disallow Reversed User Number	N/A	N/A	S	O
DISALLOW_USER_NUMBER	Disallow User Number	N/A	N/A	S	O
EXPIRE_PASSWORD	Expire Password	N/A	N/A	S	O

Table 3–326 (Cont.) C_BS-GROUP_16-X_MOD_GROUP-PORTAL-PASSCODE-RULES

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
LOGIN_DISABLED_NOTIFY_EMAIL_ADDRESS	Login Disabled Notify Email Address	N/A	N/A	S	O
MAX_CODE_LENGTH	Max Code Length	N/A	N/A	S	O
MAX_FAILED_LOGIN_ATTEMPTS	Max Failed Login Attempts	N/A	N/A	S	O
MIN_CODE_LENGTH	Min Code Length	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
PASSCODE_EXPIRES_DAYS	Passcode Expires Days	N/A	N/A	S	O
SEND_LOGIN_DISABLED_NOTIFY_EMAIL	Send Login Disabled Notify Email	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
USE_RULE_LEVEL	Use Rule Level	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–327 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-PORTAL-PASSCODE-RULES	A_BS-GROUP_16-X_QRY_GROUP-PORTAL-PASSCODE-RULES-RB
C_BS-GROUP_16-X_MOD_GROUP-PORTAL-PASSCODE-RULES	A_BS-GROUP_16-X_MOD_GROUP-PORTAL-PASSCODE-RULES

C_BS-GROUP_16-X_MOD_GROUP-PREFERRED-CARRIER-GROUP

Modify Group Preferred Carrier Group Service.

Table 3–328 C_BS-GROUP_16-X_MOD_GROUP-PREFERRED-CARRIER-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
INTERNATIONAL_CARRIER	International Carrier	N/A	N/A	S	O
INTER_LATA_CARRIER	Inter Lata Carrier	N/A	N/A	S	O

Table 3–328 (Cont.) C_BS-GROUP_16-X_MOD_GROUP-PREFERRED-CARRIER-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
INTRA_LATA_CARRIER	Intra Lata Carrier	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–329 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-PREFERRED-CARRIER-GROUP	A_BS-GROUP_16-X_MOD_GROUP-PREFERRED-CARRIER-GROUP

C_BS-GROUP_16-X_MOD_GROUP-ROUTING-PROFILE

Modify Group Routing Profile Service.

Table 3–330 C_BS-GROUP_16-X_MOD_GROUP-ROUTING-PROFILE

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
ROUTING_PROFILE	Routing Profile	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–331 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-ROUTING-PROFILE	A_BS-GROUP_16-X_MOD_GROUP-ROUTING-PROFILE

C_BS-GROUP_16-X_MOD_GROUP-SERIES-COMPLETION-INSTANCE

Modify Group Series Completion Instance Service.

Table 3–332 C_BS-GROUP_16-X_MOD_GROUP-SERIES-COMPLETION-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R
NEW_NAME	New Name	N/A	N/A	S	O

Table 3–332 (Cont.) C_BS-GROUP_16-X_MOD_GROUP-SERIES-COMPLETION-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
USER_ID_LIST	User Id List	N/A	N/A	C	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–333 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-SERIES-COMPLETION-INSTANCE	A_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-INSTANCE-RB
C_BS-GROUP_16-X_MOD_GROUP-SERIES-COMPLETION-INSTANCE	A_BS-GROUP_16-X_MOD_GROUP-SERIES-COMPLETION-INSTANCE

C_BS-GROUP_16-X_MOD_GROUP-SERVICE-AUTH-LIST

Modify Group Service Auth List Service.

Table 3–334 C_BS-GROUP_16-X_MOD_GROUP-SERVICE-AUTH-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
GROUP_SERVICE_AUTHORIZATION	Group Service Authorization	N/A	N/A	C	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PACK_AUTHORIZATION	Service Pack Authorization	N/A	N/A	C	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
USER_SERVICE_AUTHORIZATION	User Service Authorization	N/A	N/A	C	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–335 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-SERVICE-AUTH-LIST	A_BS-GROUP_16-X_MOD_GROUP-SERVICE-AUTH-LIST

C_BS-GROUP_16-X_MOD_GROUP-SERVICE-SCRIPTS-GROUP

Modify Group Service Scripts Group Service.

Table 3–336 C_BS-GROUP_16-X_MOD_GROUP-SERVICE-SCRIPTS-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
IS_ACTIVE	Is Active	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SCRIPT_FILE	Script File	N/A	N/A	S	O
SCRIPT_URL	Script Url	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–337 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-SERVICE-SCRIPTS-GROUP	A_BS-GROUP_16-X_MOD_GROUP-SERVICE-SCRIPTS-GROUP

C_BS-GROUP_16-X_MOD_GROUP-SESSION-ADMISSION-CONTROL

Modify Group Session Admission Control Service.

Table 3–338 C_BS-GROUP_16-X_MOD_GROUP-SESSION-ADMISSION-CONTROL

Parameter Name	Description	Range	Default Value	Type	Class
COUNT_INTRA_GROUP_SESSIONS	Count Intra Group Sessions	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
MAX_SESSIONS	Max Sessions	N/A	N/A	S	O
MAX_USER_ORIGINATING_SESSIONS	Max User Originating Sessions	N/A	N/A	S	O
MAX_USER_TERMINATING_SESSIONS	Max User Terminating Sessions	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
RESTRICT_AGGREGATE_SESSIONS	Restrict Aggregate Sessions	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–339 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-SESSION-ADMISSION-CONTROL	A_BS-GROUP_16-X_MOD_GROUP-SESSION-ADMISSION-CONTROL

C_BS-GROUP_16-X_MOD_GROUP-SESSION-ADMISSION-CONTROL-GROUP

Modify Group Session Admission Control Group Service.

Table 3–340 C_BS-GROUP_16-X_MOD_GROUP-SESSION-ADMISSION-CONTROL-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
BECOME_DEFAULT_GROUP	Become Default Group	N/A	N/A	S	O
COUNT_INTRASAC_GROUP_SESSIONS	Count IntraSAC Group Sessions	N/A	N/A	S	O
DEVICE_LIST	Device List	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
MAX_SESSION	Max Session	N/A	N/A	S	O
MAX_USER_ORIGINATING_SESSIONS	Max User Originating Sessions	N/A	N/A	S	O
MAX_USER_TERMINATING_SESSIONS	Max User Terminating Sessions	N/A	N/A	S	O
NAME	Name	N/A	N/A	S	R
NEW_NAME	New Name	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
RESERVED_SESSION	Reserved Session	N/A	N/A	S	O
RESERVED_USER_ORIGINATING_SESSIONS	Reserved User Originating Sessions	N/A	N/A	S	O
RESERVED_USER_TERMINATING_SESSIONS	Reserved User Terminating Sessions	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–341 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-SESSION-ADMISSION-CONTROL-GROUP	A_BS-GROUP_16-X_MOD_GROUP-SESSION-ADMISSION-CONTROL-GROUP

C_BS-GROUP_16-X_MOD_GROUP-SPEED-DIAL100

Modify Group Speed Dial100 Service.

Table 3–342 C_BS-GROUP_16-X_MOD_GROUP-SPEED-DIAL100

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
PREFIX	Prefix	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–343 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-SPEED-DIAL100	A_BS-GROUP_16-X_MOD_GROUP-SPEED-DIAL100

C_BS-GROUP_16-X_MOD_GROUP-THIRD-PARTY-VOICE-MAIL-SUPPORT

Modify Group Third Party Voice Mail Support Service.

Table 3–344 C_BS-GROUP_16-X_MOD_GROUP-THIRD-PARTY-VOICE-MAIL-SUPPORT

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
GROUP_SERVER	Group Server	N/A	N/A	S	O
IS_ACTIVE	Is Active	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–345 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-THIRD-PARTY-VOICE-MAIL-SUPPORT	A_BS-GROUP_16-X_QRY_GROUP-THIRD-PARTY-VOICE-MAIL-SUPPORT-RB
C_BS-GROUP_16-X_MOD_GROUP-THIRD-PARTY-VOICE-MAIL-SUPPORT	A_BS-GROUP_16-X_MOD_GROUP-THIRD-PARTY-VOICE-MAIL-SUPPORT

C_BS-GROUP_16-X_MOD_GROUP-TIME-SCHEDULE

Modify Group Time Schedule Service.

Table 3–346 C_BS-GROUP_16-X_MOD_GROUP-TIME-SCHEDULE

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NEW_TIME_SCHEDULE_NAME	New Time Schedule Name	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
TIME_INTERVAL01	Time Interval01	N/A	N/A	C	O
TIME_INTERVAL02	Time Interval02	N/A	N/A	C	O
TIME_INTERVAL03	Time Interval03	N/A	N/A	C	O
TIME_INTERVAL04	Time Interval04	N/A	N/A	C	O
TIME_INTERVAL05	Time Interval05	N/A	N/A	C	O
TIME_INTERVAL06	Time Interval06	N/A	N/A	C	O
TIME_INTERVAL07	Time Interval07	N/A	N/A	C	O
TIME_INTERVAL08	Time Interval08	N/A	N/A	C	O
TIME_INTERVAL09	Time Interval09	N/A	N/A	C	O
TIME_INTERVAL10	Time Interval10	N/A	N/A	C	O
TIME_INTERVAL11	Time Interval11	N/A	N/A	C	O
TIME_INTERVAL12	Time Interval12	N/A	N/A	C	O
TIME_INTERVAL13	Time Interval13	N/A	N/A	C	O
TIME_INTERVAL14	Time Interval14	N/A	N/A	C	O
TIME_INTERVAL15	Time Interval15	N/A	N/A	C	O
TIME_INTERVAL16	Time Interval16	N/A	N/A	C	O
TIME_INTERVAL17	Time Interval17	N/A	N/A	C	O
TIME_INTERVAL18	Time Interval18	N/A	N/A	C	O
TIME_INTERVAL19	Time Interval01	N/A	N/A	C	O
TIME_INTERVAL20	Time Interval20	N/A	N/A	C	O
TIME_SCHEDULE_NAME	Time Schedule Name	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–347 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-TIME-SCHEDULE	A_BS-GROUP_16-X_QRY_GROUP-TIME-SCHEDULE-RB
C_BS-GROUP_16-X_MOD_GROUP-TIME-SCHEDULE	A_BS-GROUP_16-X_MOD_GROUP-TIME-SCHEDULE

C_BS-GROUP_16-X_MOD_GROUP-TRUNK-GROUP

Modify Group Trunk Group Service.

Table 3-348 C_BS-GROUP_16-X_MOD_GROUP-TRUNK-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
BURSTING_MAX_ACTIVE_CALLS	Bursting Max Active Calls	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
MAX_ACTIVE_CALLS	Max Active Calls	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3-349 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-TRUNK-GROUP	A_BS-GROUP_16-X_MOD_GROUP-TRUNK-GROUP

C_BS-GROUP_16-X_MOD_GROUP-TRUNK-GROUP-INSTANCE

Modify Group Trunk Group Instance Service.

Table 3-350 C_BS-GROUP_16-X_MOD_GROUP-TRUNK-GROUP-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
ACCESS_DEVICE_LEVEL	Access Device level	N/A	N/A	S	O
ACCESS_DEVICE_NAME	Access Device name	N/A	N/A	S	O
ALLOW_UNSCREENED_CALLS	Allow Unscreened Calls	N/A	N/A	S	O
ALLOW_UNSCREENED_EMERGENCY_CALLS	Allow Unscreened Emergency Calls	N/A	N/A	S	O
BURSTING_MAX_ACTIVE_CALLS	Bursting Max Active Calls	N/A	N/A	S	O
BURSTING_MAX_INCOMING_CALLS	Bursting Max Incoming Calls	N/A	N/A	S	O
BURSTING_MAX_OUTGOING_CALLS	Bursting Max Outgoing Calls	N/A	N/A	S	O
CALL_FORWARDING_ALWAYS_ACTION	Call Forwarding Always Action	N/A	N/A	S	O

Table 3–350 (Cont.) C_BS-GROUP_16-X_MOD_GROUP-TRUNK-GROUP-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
CALL_FORWARDING_ALWAYS_FORWARD_ADDRESS	Call Forwarding Always Forward Address	N/A	N/A	S	O
CAPACITY_EXCEEDED_ACTION	Capacity Exceeded Action	N/A	N/A	S	O
CAPACITY_EXCEEDED_FORWARD_ADDRESS	Capacity Exceeded Forward Address	N/A	N/A	S	O
CAPACITY_EXCEEDED_TRAP_INITIAL_CALLS	Capacity Exceeded Trap Initial Calls	N/A	N/A	S	O
CAPACITY_EXCEEDED_TRAP_OFFSET_CALLS	Capacity Exceeded Trap Offset Calls	N/A	N/A	S	O
CER_TRUNK_GROUP_KEY_GRP_ID	Capacity Exceeded Reroute Trunk Group Key group ID	N/A	N/A	S	O
CER_TRUNK_GROUP_KEY_NAME	Capacity Exceeded Reroute Trunk Group Key name	N/A	N/A	S	O
CER_TRUNK_GROUP_KEY_SP_ID	Capacity Exceeded Reroute Trunk Group Key service provider ID	N/A	N/A	S	O
CFAR_TRUNK_GROUP_KEY_GRP_ID	Capacity Forwarding always Reroute Trunk Group Key group ID	N/A	N/A	S	O
CFAR_TRUNK_GROUP_KEY_NAME	Capacity Forwarding always Reroute Trunk Group Key name	N/A	N/A	S	O
CFAR_TRUNK_GROUP_KEY_SP_ID	Capacity Forwarding always Reroute Trunk Group Key service provider ID	N/A	N/A	S	O
DEPT_GRP_ID	Department key group ID	N/A	N/A	S	O
DEPT_NAME	Department key name	N/A	N/A	S	O
DEPT_SP_ID	Department key service provider ID	N/A	N/A	S	O
ENABLE_BURSTING	Enable Bursting	N/A	N/A	S	O
ENABLE_NETWORK_ADDRESS_IDENTITY	Enable Network Address Identity	N/A	N/A	S	O
HOSTED_USER_ID_LIST	Hosted User Id List	N/A	N/A	C	O
INCLUDE_DTG_IDENTITY	Include Dtg Identity	N/A	N/A	S	O
INCLUDE_TRUNK_GROUP_IDENTITY	Include Trunk Group Identity	N/A	N/A	S	O
INVITATION_TIMEOUT	Invitation Timeout	N/A	N/A	S	O
MAX_ACTIVE_CALLS	Max Active Calls	N/A	N/A	S	O
MAX_INCOMING_CALLS	Max Incoming Calls	N/A	N/A	S	O
MAX_OUTGOING_CALLS	Max Outgoing Calls	N/A	N/A	S	O

Table 3–350 (Cont.) C_BS-GROUP_16-X_MOD_GROUP-TRUNK-GROUP-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
NEW_NAME	New Name	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
OTG_DTG_IDENTITY	Otg Dtg Identity	N/A	N/A	S	O
PILOT_USER_CALLING_LINE_IDENTITY_POLICY	Pilot User Calling Line Identity Policy	N/A	N/A	S	O
PILOT_USER_CHARGE_NUMBER_POLICY	Pilot User Charge Number Policy	N/A	N/A	S	O
PILOT_USER_ID	Pilot User Id	N/A	N/A	S	O
REQUIRE_AUTHENTICATION	Require Authentication	N/A	N/A	S	O
SIP_AUTHENTICATION_PASSWORD	Sip Authentication Password	N/A	N/A	S	O
SIP_AUTHENTICATION_USER_NAME	Sip Authentication User Name	N/A	N/A	S	O
TRUNK_GROUP_IDENTITY	Trunk Group Identity	N/A	N/A	S	O
TRUNK_GROUP_KEY_GRP_ID	Trunk Group Key group ID	N/A	N/A	S	R
TRUNK_GROUP_KEY_NAME	Trunk Group Key name	N/A	N/A	S	R
TRUNK_GROUP_KEY_SP_ID	Trunk Group Key service provider ID	N/A	N/A	S	R
UDR_TRUNK_GROUP_KEY_GRP_ID	Unreachable destination Reroute Trunk Group Key group ID	N/A	N/A	S	O
UDR_TRUNK_GROUP_KEY_NAME	Unreachable destination Reroute Trunk Group Key name	N/A	N/A	S	O
UDR_TRUNK_GROUP_KEY_SP_ID	Unreachable destination Reroute Trunk Group Key service provider ID	N/A	N/A	S	O
UNREACHABLE_DESTINATION_ACTION	Unreachable Destination Action	N/A	N/A	S	O
UNREACHABLE_DESTINATION_FORWARD_ADDRESS	Unreachable Destination Forward Address	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–351 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-TRUNK-GROUP-INSTANCE	A_BS-GROUP_16-X_MOD_GROUP-TRUNK-GROUP-INSTANCE

C_BS-GROUP_16-X_MOD_GROUP-VOICE-MESSAGING-GROUP

Modify Group Voice Messaging Group Service.

Table 3–352 C_BS-GROUP_16-X_MOD_GROUP-VOICE-MESSAGING-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
ALLOW_COMPOSE_OR_FORWARD_MESSAGE_TO_ENTIRE_GROUP	Allow Compose Or Forward Message To Entire Group	N/A	N/A	S	O
ALLOW_USERS_CONFIGURING_ADVANCED_SETTINGS	Allow Users Configuring Advanced Settings	N/A	N/A	S	O
DOES_MESSAGE_AGE	Does Message Age	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
HOLD_PERIOD_DAYS	Hold Period Days	N/A	N/A	S	O
MAIL_SERVER_NET_ADDRESS	Mail Server Net Address	N/A	N/A	S	O
MAIL_SERVER_PROTOCOL	Mail Server Protocol	N/A	N/A	S	O
MAX_MAILBOX_LENGTH_MINUTES	Max Mailbox Length Minutes	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
REAL_DELETE_FOR_IMAP	Real Delete For Imap	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
USE_MAIL_SERVER_SETTING	Use Mail Server Setting	N/A	N/A	S	O
WARN_CALLER_BEFORE_RECORDING_VOICE_MESSAGE	Warn Caller Before Recording Voice Message	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–353 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-VOICE-MESSAGING-GROUP	A_BS-GROUP_16-X_MOD_GROUP-VOICE-MESSAGING-GROUP

C_BS-GROUP_16-X_MOD_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL

Modify Group Voice Messaging Group Voice Portal Service.

Table 3–354 C_BS-GROUP_16-X_MOD_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL

Parameter Name	Description	Range	Default Value	Type	Class
ALLOW_IDENTIFICATION_BY_PHONE_NUMBER_OR_VOICE_MAIL_ALIASES_ON_LOGIN	Allow Identification By Phone Number Or Voice Mail Aliases On Login	N/A	N/A	S	O
EXTERNAL_ROUTING_ADDRESS	External Routing Address	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
HOME_ZONE_NAME	Home Zone Name	N/A	N/A	S	O
IS_ACTIVE	Is Active	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_INSTANCE_PROFILE	Service Instance Profile	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
USE_EXTERNAL_ROUTING	Use External Routing	N/A	N/A	S	O
USE_VOICE_PORTAL_WIZARD	Use Voice Portal Wizard	N/A	N/A	S	O
VOICE_PORTAL_EXTERNAL_ROUTING_SCOPE	Voice Portal External Routing Scope	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–355 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL	A_BS-GROUP_16-X_MOD_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL

C_BS-GROUP_16-X_MOD_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING

Modify Group Voice Messaging Group Voice Portal Branding Service.

Table 3–356 C_BS-GROUP_16-X_MOD_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Table 3–356 (Cont.) C_BS-GROUP_16-X_MOD_

Parameter Name	Description	Range	Default Value	Type	Class
VM_GREETING_FILE_DESC	Voice messaging greeting file description	N/A	N/A	S	O
VM_GREETING_FILE_FILE_CONTENT	Voice messaging greeting file file content	N/A	N/A	S	O
VM_GREETING_FILE_MTYPE	Voice messaging greeting file media type	N/A	N/A	S	O
VM_GREETING_FILE_SOURCE_FILE_NAME	Voice messaging greeting file source file name	N/A	N/A	S	O
VM_GREETING_SELECTION	Voice Messaging Greeting Selection	N/A	N/A	S	O
VP_GREETING_FILE_DESC	Voice portal greeting file description	N/A	N/A	S	O
VP_GREETING_FILE_FILE_CONTENT	Voice portal greeting file file content	N/A	N/A	S	O
VP_GREETING_FILE_MTYPE	Voice portal greeting file media type	N/A	N/A	S	O
VP_GREETING_FILE_SOURCE_FILE_NAME	Voice portal greeting file source file name	N/A	N/A	S	O
VP_GREETING_SELECTION	Voice Portal Greeting Selection	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–357 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING	A_BS-GROUP_16-X_QRY_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING-RB
C_BS-GROUP_16-X_MOD_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING	A_BS-GROUP_16-X_MOD_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING

C_BS-GROUP_16-X_MOD_GROUPLDAP-INTEGRATION

Modify GroupLDAP Integration Service.

Table 3–358 C_BS-GROUP_16-X_MOD_GROUPLDAP-INTEGRATION

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
IS_ACTIVE	Is Active	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–359 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUPLDAP-INTEGRATION	A_BS-GROUP_16-X_MOD_GROUPLDAP-INTEGRATION

C_BS-GROUP_16-X_MOD_GROUPLDAP-INTEGRATION-DIRECTORY

Modify GroupLDAP Integration Directory Service.

Table 3–360 C_BS-GROUP_16-X_MOD_GROUPLDAP-INTEGRATION-DIRECTORY

Parameter Name	Description	Range	Default Value	Type	Class
AUTHENTICATEDDN	AuthenticatedDN	N/A	N/A	S	O
AUTHENTICATED_PASSWORD	Authenticated Password	N/A	N/A	S	O
COLUMN1_ATTRIBUTE_NAME	Column1 Attribute Name	N/A	N/A	S	O
COLUMN1_LABEL	Column1 Label	N/A	N/A	S	O
COLUMN2_ATTRIBUTE_NAME	Column2 Attribute Name	N/A	N/A	S	O
COLUMN2_LABEL	Column2 Label	N/A	N/A	S	O
COLUMN3_ATTRIBUTE_NAME	Column3 Attribute Name	N/A	N/A	S	O
COLUMN3_LABEL	Column3 Label	N/A	N/A	S	O
COLUMN4_ATTRIBUTE_NAME	Column4 Attribute Name	N/A	N/A	S	O
COLUMN4_LABEL	Column4 Label	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
INCLUDE_SEARCH_ATTRIBUTE_IN_SEARCH_FILTER	Include Search Attribute In Search Filter	N/A	N/A	S	O
IS_PAGED_RESULT_ENABLED	Is Paged Result Enabled	N/A	N/A	S	O
IS_SORT_ENABLED	Is Sort Enabled	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
REQUIRE_AUTHENTICATION	Require Authentication	N/A	N/A	S	O
SEARCH_BASE	Search Base	N/A	N/A	S	O
SEARCH_COLUMN	Search Column	N/A	N/A	S	O
SEARCH_FILTER	Search Filter	N/A	N/A	S	O
SERVER_NET_ADDRESS	Server Net Address	N/A	N/A	S	O
SERVER_PORT	Server Port	N/A	N/A	S	O

Table 3–360 (Cont.) C_BS-GROUP_16-X_MOD_GROUPLDAP-INTEGRATION-DIRECTORY

Parameter Name	Description	Range	Default Value	Type	Class
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
USESSL	UseSSL	N/A	N/A	S	O
USE_LEVEL	Use Level	N/A	N/A	S	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–361 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_MOD_GROUPLDAP-INTEGRATION-DIRECTORY	A_BS-GROUP_16-X_QRY_GROUPLDAP-INTEGRATION-DIRECTORY-RB
C_BS-GROUP_16-X_MOD_GROUPLDAP-INTEGRATION-DIRECTORY	A_BS-GROUP_16-X_MOD_GROUPLDAP-INTEGRATION-DIRECTORY

C_BS-GROUP_16-X_QRY_GROUP

Query Group Service.

Table 3–362 C_BS-GROUP_16-X_QRY_GROUP

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–363 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP	A_BS-GROUP_16-X_QRY_GROUP

C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE

Query Group Access Device Service.

Table 3–364 C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE

Parameter Name	Description	Range	Default Value	Type	Class
DEVICE_NAME	Device Name	N/A	N/A	S	R

Table 3–364 (Cont.) C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–365 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE	A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE

C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-AVLBL-DETAIL-LIST

Query Group Access Device Avlbl Detail List Service.

Table 3–366 C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-AVLBL-DETAIL-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
IS_MUSIC_ON_HOLD	Is Music On Hold	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
ONLY_VIDEO_CAPABLE	Only Video Capable	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–367 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-AVLBL-DETAIL-LIST	A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-AVLBL-DETAIL-LIST

C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-CUSTOM-TAG-LIST

Query Group Access Device Custom Tag List Service.

Table 3–368 C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-CUSTOM-TAG-LIST

Parameter Name	Description	Range	Default Value	Type	Class
DEVICE_NAME	Device Name	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–369 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-CUSTOM-TAG-LIST	A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-CUSTOM-TAG-LIST

C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-ENHANCED-CONFIG-TYPE

Query Group Access Device Enhanced Config Type Service.

Table 3–370 C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-ENHANCED-CONFIG-TYPE

Parameter Name	Description	Range	Default Value	Type	Class
DEVICE_TYPE	Device Type	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–371 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-ENHANCED-CONFIG-TYPE	A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-ENHANCED-CONFIG-TYPE

C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-ENHANCED-CONFIG-TYPE-LIST

Query Group Access Device Enhanced Config Type List Service.

Table 3–372 C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-ENHANCED-CONFIG-TYPE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–373 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-ENHANCED-CONFIG-TYPE-LIST	A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-ENHANCED-CONFIG-TYPE-LIST

C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-FILE

Query Group Access Device File Service.

Table 3–374 C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-FILE

Parameter Name	Description	Range	Default Value	Type	Class
DEVICE_NAME	Device Name	N/A	N/A	S	R
FILE_FORMAT	File Format	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–375 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-FILE	A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-FILE

C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-FILE-LIST

Query Group Access Device File List Service.

Table 3–376 C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-FILE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
DEVICE_NAME	Device Name	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–377 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-FILE-LIST	A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-FILE-LIST

C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-LIST

Query Group Access Device List Service.

Table 3–378 C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_DEVICE_MAC_ADDRESS	Search Criteria Device MAC Address	N/A	N/A	C	O
SEARCH_CRITERIA_DEVICE_NAME	Search Criteria Device Name	N/A	N/A	C	O
SEARCH_CRITERIA_DEVICE_NET_ADDRESS	Search Criteria Device Net Address	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_DEVICE_TYPE	Search Criteria Exact Device Type	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–379 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-LIST	A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-LIST

C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-USER-LIST

Query Group Access Device User List Service.

Table 3–380 C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
DEVICE_NAME	Device Name	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_DN	Search Criteria Dn	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_ENDPOINT_TYPE	Search Criteria Exact Endpoint Type	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_USER_TYPE	Search Criteria Exact User Type	N/A	N/A	S	O
SEARCH_CRITERIA_LINE_PORT_DOMAIN	Search Criteria Line Port Domain	N/A	N/A	C	O
SEARCH_CRITERIA_LINE_PORT_USER_PART	Search Criteria Line Port User Part	N/A	N/A	C	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_ID	Search Criteria User Id	N/A	N/A	C	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–381 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-USER-LIST	A_BS-GROUP_16-X_QRY_GROUP-ACCESS-DEVICE-USER-LIST

C_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES

Query Group Account Auth Codes Service.

Table 3–382 C_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–383 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES	A_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES

C_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES-AVLBL-USER-LIST

Query Group Account Auth Codes Avlbl User List Service.

Table 3–384 C_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES-AVLBL-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–385 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES-AVLBL-USER-LIST	A_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES-AVLBL-USER-LIST

C_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES-LIST

Query Group Account Auth Codes List Service.

Table 3–386 C_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–387 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES-LIST	A_BS-GROUP_16-X_QRY_GROUP-ACCOUNT-AUTH-CODES-LIST

C_BS-GROUP_16-X_QRY_GROUP-ADMIN

Query Group Admin Service.

Table 3–388 C_BS-GROUP_16-X_QRY_GROUP-ADMIN

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
USER_ID	User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–389 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-ADMIN	A_BS-GROUP_16-X_QRY_GROUP-ADMIN

C_BS-GROUP_16-X_QRY_GROUP-ADMIN-LIST

Query Group Admin List Service.

Table 3–390 C_BS-GROUP_16-X_QRY_GROUP-ADMIN-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–391 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-ADMIN-LIST	A_BS-GROUP_16-X_QRY_GROUP-ADMIN-LIST

C_BS-GROUP_16-X_QRY_GROUP-ADMIN-POLICY

Query Group Admin Policy Service.

Table 3–392 C_BS-GROUP_16-X_QRY_GROUP-ADMIN-POLICY

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
USER_ID	User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–393 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-ADMIN-POLICY	A_BS-GROUP_16-X_QRY_GROUP-ADMIN-POLICY

C_BS-GROUP_16-X_QRY_GROUP-AUTO-ATTENDANT-INSTANCE

Query Group Auto Attendant Instance Service.

Table 3–394 C_BS-GROUP_16-X_QRY_GROUP-AUTO-ATTENDANT-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–395 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-AUTO-ATTENDANT-INSTANCE	A_BS-GROUP_16-X_QRY_GROUP-AUTO-ATTENDANT-INSTANCE

C_BS-GROUP_16-X_QRY_GROUP-AUTO-ATTENDANT-INSTANCE-LIST

Query Group Auto Attendant Instance List Service.

Table 3–396 C_BS-GROUP_16-X_QRY_GROUP-AUTO-ATTENDANT-INSTANCE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_DEPARTMENT_NAME	Group Department Name	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–397 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-AUTO-ATTENDANT-INSTANCE-LIST	A_BS-GROUP_16-X_QRY_GROUP-AUTO-ATTENDANT-INSTANCE-LIST

C_BS-GROUP_16-X_QRY_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE

Query Group Broad Works Anywhere Instance Service.

Table 3–398 C_BS-GROUP_16-X_QRY_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–399 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE	A_BS-GROUP_16-X_QRY_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE

C_BS-GROUP_16-X_QRY_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE-LIST

Query Group Broad Works Anywhere Instance List Service.

Table 3–400 C_BS-GROUP_16-X_QRY_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_DEPARTMENT_NAME	Group Department Name	N/A	N/A	S	O

Table 3–400 (Cont.) C_BS-GROUP_16-X_QRY_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–401 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE-LIST	A_BS-GROUP_16-X_QRY_GROUP-BROAD-WORKS-ANYWHERE-INSTANCE-LIST

C_BS-GROUP_16-X_QRY_GROUP-CALL-CAPACITY-MANAGEMENT-AVLBL-USER-LIST

Query Group Call Capacity Management Avlbl User List Service.

Table 3–402 C_BS-GROUP_16-X_QRY_GROUP-CALL-CAPACITY-MANAGEMENT-AVLBL-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–403 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-CALL-CAPACITY-MANAGEMENT-AVLBL-USER-LIST	A_BS-GROUP_16-X_QRY_GROUP-CALL-CAPACITY-MANAGEMENT-AVLBL-USER-LIST

C_BS-GROUP_16-X_QRY_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE

Query Group Call Capacity Management Instance Service.

Table 3–404 C_BS-GROUP_16-X_QRY_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–405 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE	A_BS-GROUP_16-X_QRY_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE

C_BS-GROUP_16-X_QRY_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-LIST

Query Group Call Capacity Management Instance List Service.

Table 3–406 C_BS-GROUP_16-X_QRY_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–407 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-LIST	A_BS-GROUP_16-X_QRY_GROUP-CALL-CAPACITY-MANAGEMENT-INSTANCE-LIST

C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER

Query Group Call Center Service.

Table 3–408 C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–409 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER	A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER

C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AGENT-LIST

Query Group Call Center Agent List Service.

Table 3–410 C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AGENT-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–411 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AGENT-LIST	A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AGENT-LIST

C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-ANNOUNCEMENT

Query Group Call Center Announcement Service.

Table 3–412 C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-ANNOUNCEMENT

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–413 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-ANNOUNCEMENT	A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-ANNOUNCEMENT

C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AVLBL-AGENT-LIST

Query Group Call Center Avlbl Agent List Service.

Table 3–414 C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AVLBL-AGENT-LIST

Parameter Name	Description	Range	Default Value	Type	Class
CALL_CENTER_TYPE	Call Center Type	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_USER_GROUP	Search Criteria Exact User Group	N/A	N/A	S	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–415 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AVLBL-AGENT-LIST	A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AVLBL-AGENT-LIST

C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AVLBL-SUPERVISOR-LIST

Query Group Call Center Avlbl Supervisor List Service.

Table 3–416 C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AVLBL-SUPERVISOR-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O

Table 3-416 (Cont.) C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AVLBL-SUPERVISOR-LIST

Parameter Name	Description	Range	Default Value	Type	Class
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_USER_GROUP	Search Criteria Exact User Group	N/A	N/A	S	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3-417 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AVLBL-SUPERVISOR-LIST	A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-AVLBL-SUPERVISOR-LIST

C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-BOUNCED-CALL

Query Group Call Center Bounced Call Service.

Table 3-418 C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-BOUNCED-CALL

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3-419 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-BOUNCED-CALL	A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-BOUNCED-CALL

C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-COMFORT-MESSAGE-BYPASS

Query Group Call Center Comfort Message Bypass Service.

Table 3–420 C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-COMFORT-MESSAGE-BYPASS

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–421 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-COMFORT-MESSAGE-BYPASS	A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-COMFORT-MESSAGE-BYPASS

C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-FORCED-FORWARDING

Query Group Call Center Forced Forwarding Service.

Table 3–422 C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-FORCED-FORWARDING

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–423 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-FORCED-FORWARDING	A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-FORCED-FORWARDING

C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-HOLIDAY-SERVICE

Query Group Call Center Holiday Service Service.

Table 3–424 C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-HOLIDAY-SERVICE

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–425 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_ GROUP-CALL-CENTER-HOLIDAY-SERVICE	A_BS-GROUP_16-X_QRY_ GROUP-CALL-CENTER-HOLIDAY-SERVICE

C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE

Query Group Call Center Instance Service.

Table 3–426 C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–427 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_ GROUP-CALL-CENTER-INSTANCE	A_BS-GROUP_16-X_QRY_ GROUP-CALL-CENTER-INSTANCE

C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-LIST

Query Group Call Center Instance List Service.

Table 3–428 C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ DEPARTMENT_ NAME	Group Department Name	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–429 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_ GROUP-CALL-CENTER-INSTANCE-LIST	A_BS-GROUP_16-X_QRY_ GROUP-CALL-CENTER-INSTANCE-LIST

C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-QUEUE-STATUS

Query Group Call Center Instance Queue Status Service.

Table 3–430 C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-QUEUE-STATUS

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–431 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-QUEUE-STATUS	A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-QUEUE-STATUS

C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-STATISTICS

Query Group Call Center Instance Statistics Service.

Table 3–432 C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-STATISTICS

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R
STATISTICS_RANGE	Statistics Range	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–433 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-STATISTICS	A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-STATISTICS

C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-STATISTICS-REPORT

Query Group Call Center Instance Statistics Report Service.

Table 3–434 C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-INSTANCE-STATISTICS-REPORT

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–435 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_ GROUP-CALL-CENTER-INSTANCE-STATISTICS-REP ORT	A_BS-GROUP_16-X_QRY_ GROUP-CALL-CENTER-INSTANCE-STATISTICS-REP ORT

C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-NIGHT-SERVICE

Query Group Call Center Night Service Service.

Table 3–436 C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-NIGHT-SERVICE

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

Mapping to ASDLS

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–437 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_ GROUP-CALL-CENTER-NIGHT-SERVICE	A_BS-GROUP_16-X_QRY_ GROUP-CALL-CENTER-NIGHT-SERVICE

C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-OVERFLOW

Query Group Call Center Overflow Service.

Table 3–438 C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-OVERFLOW

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

Mapping to ASDLS

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–439 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_ GROUP-CALL-CENTER-OVERFLOW	A_BS-GROUP_16-X_QRY_ GROUP-CALL-CENTER-OVERFLOW

C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-ROUTING-POLICY

Query Group Call Center Routing Policy Service.

Table 3–440 C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-ROUTING-POLICY

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–441 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-ROUTING-POLICY	A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-ROUTING-POLICY

C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-STRANDED-CALL

Query Group Call Center Stranded Call Service.

Table 3–442 C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-STRANDED-CALL

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–443 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-STRANDED-CALL	A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-STRANDED-CALL

C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-SUPERVISOR-LIST

Query Group Call Center Supervisor List Service.

Table 3–444 C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-SUPERVISOR-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–445 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-SUPERVISOR-LIST	A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-SUPERVISOR-LIST

C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-UNLICENSED-AGENT-LIST

Query Group Call Center Unlicensed Agent List Service.

Table 3–446 C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-UNLICENSED-AGENT-LIST

Parameter Name	Description	Range	Default Value	Type	Class
CALL_CENTER_TYPE	Call Center Type	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–447 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-UNLICENSED-AGENT-LIST	A_BS-GROUP_16-X_QRY_GROUP-CALL-CENTER-UNLICENSED-AGENT-LIST

C_BS-GROUP_16-X_QRY_GROUP-CALL-PARK

Query Group Call Park Service.

Table 3–448 C_BS-GROUP_16-X_QRY_GROUP-CALL-PARK

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–449 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-CALL-PARK	A_BS-GROUP_16-X_QRY_GROUP-CALL-PARK

C_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-AVLBL-USER-LIST

Query Group Call Park Avlbl User List Service.

Table 3–450 C_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-AVLBL-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–451 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-AVLBL-USER-LIST	A_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-AVLBL-USER-LIST

C_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-INSTANCE

Query Group Call Park Instance Service.

Table 3–452 C_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–453 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-INSTANCE	A_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-INSTANCE

C_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-INSTANCE-LIST

Query Group Call Park Instance List Service.

Table 3-454 C_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-INSTANCE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3-455 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-INSTANCE-LIST	A_BS-GROUP_16-X_QRY_GROUP-CALL-PARK-INSTANCE-LIST

C_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-AVLBL-USER-LIST

Query Group Call Pickup Avlbl User List Service.

Table 3-456 C_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-AVLBL-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3-457 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-AVLBL-USER-LIST	A_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-AVLBL-USER-LIST

C_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-INSTANCE

Query Group Call Pickup Instance Service.

Table 3-458 C_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3-459 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-INSTANCE	A_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-INSTANCE

C_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-INSTANCE-LIST

Query Group Call Pickup Instance List Service.

Table 3-460 C_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-INSTANCE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3-461 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-INSTANCE-LIST	A_BS-GROUP_16-X_QRY_GROUP-CALL-PICKUP-INSTANCE-LIST

C_BS-GROUP_16-X_QRY_GROUP-CALL-PROCESSING-POLICY

Query Group Call Processing Policy Service.

Table 3–462 C_BS-GROUP_16-X_QRY_GROUP-CALL-PROCESSING-POLICY

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–463 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-CALL-PROCESSING-POLICY	A_BS-GROUP_16-X_QRY_GROUP-CALL-PROCESSING-POLICY

C_BS-GROUP_16-X_QRY_GROUP-CALLING-PLAN-DIGIT-PATTERN-LIST

Query Group Calling Plan Digit Pattern List Service.

Table 3–464 C_BS-GROUP_16-X_QRY_GROUP-CALLING-PLAN-DIGIT-PATTERN-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–465 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-CALLING-PLAN-DIGIT-PATTERN-LIST	A_BS-GROUP_16-X_QRY_GROUP-CALLING-PLAN-DIGIT-PATTERN-LIST

C_BS-GROUP_16-X_QRY_GROUP-COMM-PILOT-CALL-MANAGER

Query Group Comm Pilot Call Manager Service.

Table 3–466 C_BS-GROUP_16-X_QRY_GROUP-COMM-PILOT-CALL-MANAGER

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–467 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_ GROUP-COMM-PILOT-CALL-MANAGER	A_BS-GROUP_16-X_QRY_ GROUP-COMM-PILOT-CALL-MANAGER

C_BS-GROUP_16-X_QRY_GROUP-COMMON-PHONE-LIST

Query Group Common Phone List Service.

Table 3–468 C_BS-GROUP_16-X_QRY_GROUP-COMMON-PHONE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–469 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_ GROUP-COMMON-PHONE-LIST	A_BS-GROUP_16-X_QRY_ GROUP-COMMON-PHONE-LIST

C_BS-GROUP_16-X_QRY_GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST

Query Group Communication Barring Auth Code List Service.

Table 3–470 C_BS-GROUP_16-X_QRY_GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–471 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_ GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST	A_BS-GROUP_16-X_QRY_ GROUP-COMMUNICATION-BARRING-AUTH-CODE-LIST

C_BS-GROUP_16-X_QRY_GROUP-CUSTOM-CONTACT-DIRECTORY

Query Group Custom Contact Directory Service.

Table 3–472 C_BS-GROUP_16-X_QRY_GROUP-CUSTOM-CONTACT-DIRECTORY

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–473 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-CUSTOM-CONTACT-DIRECTORY	A_BS-GROUP_16-X_QRY_GROUP-CUSTOM-CONTACT-DIRECTORY

C_BS-GROUP_16-X_QRY_GROUP-CUSTOM-CONTACT-DIRECTORY-AVLBL-USER-LIST

Query Group Custom Contact Directory Avlbl User List Service.

Table 3–474 C_BS-GROUP_16-X_QRY_GROUP-CUSTOM-CONTACT-DIRECTORY-AVLBL-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_USER_GROUP	Search Criteria Exact User Group	N/A	N/A	S	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–475 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-CUSTOM-CONTACT-DIRECTORY-AVLBL-USER-LIST	A_BS-GROUP_16-X_QRY_GROUP-CUSTOM-CONTACT-DIRECTORY-AVLBL-USER-LIST

C_BS-GROUP_16-X_QRY_GROUP-CUSTOM-CONTACT-DIRECTORY-LIST

Query Group Custom Contact Directory List Service.

Table 3–476 C_BS-GROUP_16-X_QRY_GROUP-CUSTOM-CONTACT-DIRECTORY-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–477 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-CUSTOM-CONTACT-DIRECTORY-LIST	A_BS-GROUP_16-X_QRY_GROUP-CUSTOM-CONTACT-DIRECTORY-LIST

C_BS-GROUP_16-X_QRY_GROUP-CUSTOM-RINGBACK-GROUP

Query Group Custom Ringback Group Service.

Table 3–478 C_BS-GROUP_16-X_QRY_GROUP-CUSTOM-RINGBACK-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–479 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-CUSTOM-RINGBACK-GROUP	A_BS-GROUP_16-X_QRY_GROUP-CUSTOM-RINGBACK-GROUP

C_BS-GROUP_16-X_QRY_GROUP-DEFAULT

Query Group Default Service.

Table 3–480 C_BS-GROUP_16-X_QRY_GROUP-DEFAULT

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–481 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-DEFAULT	A_BS-GROUP_16-X_QRY_GROUP-DEFAULT

C_BS-GROUP_16-X_QRY_GROUP-DEPT-ADMIN

Query Group Dept Admin Service.

Table 3–482 C_BS-GROUP_16-X_QRY_GROUP-DEPT-ADMIN

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
USER_ID	User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–483 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-DEPT-ADMIN	A_BS-GROUP_16-X_QRY_GROUP-DEPT-ADMIN

C_BS-GROUP_16-X_QRY_GROUP-DEPT-ADMIN-LIST

Query Group Dept Admin List Service.

Table 3–484 C_BS-GROUP_16-X_QRY_GROUP-DEPT-ADMIN-LIST

Parameter Name	Description	Range	Default Value	Type	Class
DEPARTMENT_KEY	Department Key	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–485 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-DEPT-ADMIN-LIST	A_BS-GROUP_16-X_QRY_GROUP-DEPT-ADMIN-LIST

C_BS-GROUP_16-X_QRY_GROUP-DEPT-AVLBL-PARENT-LIST

Query Group Dept Avlbl Parent List Service.

Table 3–486 C_BS-GROUP_16-X_QRY_GROUP-DEPT-AVLBL-PARENT-LIST

Parameter Name	Description	Range	Default Value	Type	Class
DEPARTMENT_NAME	Department Name	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–487 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-DEPT-AVLBL-PARENT-LIST	A_BS-GROUP_16-X_QRY_GROUP-DEPT-AVLBL-PARENT-LIST

C_BS-GROUP_16-X_QRY_GROUP-DEPT-LIST

Query Group Dept List Service.

Table 3–488 C_BS-GROUP_16-X_QRY_GROUP-DEPT-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
INCLUDE_ENTERPRISE_DEPARTMENTS	Include Enterprise Departments	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–489 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-DEPT-LIST	A_BS-GROUP_16-X_QRY_GROUP-DEPT-LIST

C_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-CUSTOM-TAG-LIST

Query Group Device Type Custom Tag List Service.

Table 3–490 C_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-CUSTOM-TAG-LIST

Parameter Name	Description	Range	Default Value	Type	Class
DEVICE_TYPE	Device Type	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–491 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-CUSTOM-TAG-LIST	A_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-CUSTOM-TAG-LIST

C_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-FILE

Query Group Device Type File Service.

Table 3–492 C_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-FILE

Parameter Name	Description	Range	Default Value	Type	Class
DEVICE_TYPE	Device Type	N/A	N/A	S	R
FILE_FORMAT	File Format	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–493 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-FILE	A_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-FILE

C_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-FILE-LIST

Query Group Device Type File List Service.

Table 3–494 C_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-FILE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
DEVICE_TYPE	Device Type	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–495 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-FILE-LIST	A_BS-GROUP_16-X_QRY_GROUP-DEVICE-TYPE-FILE-LIST

C_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY

Query Group Dial Plan Policy Service.

Table 3–496 C_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–497 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY	A_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY

C_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE

Query Group Dial Plan Policy Access Code Service.

Table 3–498 C_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE

Parameter Name	Description	Range	Default Value	Type	Class
ACCESS_CODE	Access Code	N/A	N/A	S	R

Table 3–498 (Cont.) C_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–499 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE	A_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE

C_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE-LIST

Query Group Dial Plan Policy Access Code List Service.

Table 3–500 C_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–501 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE-LIST	A_BS-GROUP_16-X_QRY_GROUP-DIAL-PLAN-POLICY-ACCESS-CODE-LIST

C_BS-GROUP_16-X_QRY_GROUP-DIGIT-COLLECTION

Query Group Digit Collection Service.

Table 3–502 C_BS-GROUP_16-X_QRY_GROUP-DIGIT-COLLECTION

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–503 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-DIGIT-COLLECTION	A_BS-GROUP_16-X_QRY_GROUP-DIGIT-COLLECTION

C_BS-GROUP_16-X_QRY_GROUP-DIRECTORY-NUMBER-HUNTING

Query Group Directory Number Hunting Service.

Table 3–504 C_BS-GROUP_16-X_QRY_GROUP-DIRECTORY-NUMBER-HUNTING

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–505 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-DIRECTORY-NUMBER-HUNTING	A_BS-GROUP_16-X_QRY_GROUP-DIRECTORY-NUMBER-HUNTING

C_BS-GROUP_16-X_QRY_GROUP-DIRECTORY-NUMBER-HUNTING-AVLBL-USER-LIST

Query Group Directory Number Hunting Avlbl User List Service.

Table 3–506 C_BS-GROUP_16-X_QRY_GROUP-DIRECTORY-NUMBER-HUNTING-AVLBL-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–507 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-DIRECTORY-NUMBER-HUNTING-AVLBL-USER-LIST	A_BS-GROUP_16-X_QRY_GROUP-DIRECTORY-NUMBER-HUNTING-AVLBL-USER-LIST

C_BS-GROUP_16-X_QRY_GROUP-DN-ACTIVATION-LIST

Query Group Dn Activation List Service.

Table 3–508 C_BS-GROUP_16-X_QRY_GROUP-DN-ACTIVATION-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–509 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-DN-ACTIVATION-LIST	A_BS-GROUP_16-X_QRY_GROUP-DN-ACTIVATION-LIST

C_BS-GROUP_16-X_QRY_GROUP-DN-ASSIGNMENT-LIST

Query Group Dn Assignment List Service.

Table 3–510 C_BS-GROUP_16-X_QRY_GROUP-DN-ASSIGNMENT-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_DN	Search Criteria Dn	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_DN_ACTIVATION	Search Criteria Exact Dn Activation	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_DN_DEPARTMENT	Search Criteria Exact Dn Department	N/A	N/A	S	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–511 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-DN-ASSIGNMENT-LIST	A_BS-GROUP_16-X_QRY_GROUP-DN-ASSIGNMENT-LIST

C_BS-GROUP_16-X_QRY_GROUP-DN-AVLBL-LIST

Query Group Dn Avlbl List Service.

Table 3–512 C_BS-GROUP_16-X_QRY_GROUP-DN-AVLBL-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–513 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-DN-AVLBL-LIST	A_BS-GROUP_16-X_QRY_GROUP-DN-AVLBL-LIST

C_BS-GROUP_16-X_QRY_GROUP-DN-DETAILED-AVLBL-LIST

Query Group Dn Detailed Avlbl List Service.

Table 3–514 C_BS-GROUP_16-X_QRY_GROUP-DN-DETAILED-AVLBL-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–515 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-DN-DETAILED-AVLBL-LIST	A_BS-GROUP_16-X_QRY_GROUP-DN-DETAILED-AVLBL-LIST

C_BS-GROUP_16-X_QRY_GROUP-DN-LIST

Query Group Dn List Service.

Table 3–516 C_BS-GROUP_16-X_QRY_GROUP-DN-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–517 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-DN-LIST	A_BS-GROUP_16-X_QRY_GROUP-DN-LIST

C_BS-GROUP_16-X_QRY_GROUP-DN-SUMMARY-LIST

Query Group Dn Summary List Service.

Table 3–518 C_BS-GROUP_16-X_QRY_GROUP-DN-SUMMARY-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–519 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-DN-SUMMARY-LIST	A_BS-GROUP_16-X_QRY_GROUP-DN-SUMMARY-LIST

C_BS-GROUP_16-X_QRY_GROUP-DOMAIN-ASSIGNED-LIST

Query Group Domain Assigned List Service.

Table 3–520 C_BS-GROUP_16-X_QRY_GROUP-DOMAIN-ASSIGNED-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–521 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-DOMAIN-ASSIGNED-LIST	A_BS-GROUP_16-X_QRY_GROUP-DOMAIN-ASSIGNED-LIST

C_BS-GROUP_16-X_QRY_GROUP-DOMAIN-ASSIGNED-USER-LIST

Query Group Domain Assigned User List Service.

Table 3–522 C_BS-GROUP_16-X_QRY_GROUP-DOMAIN-ASSIGNED-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
DOMAIN	Domain	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_DN	Search Criteria Dn	N/A	N/A	C	O
SEARCH_CRITERIA_EMAIL_ADDRESS	Search Criteria Email Address	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_USER_DEPT_GRP_ID	Search Criteria Exact User Department	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_USER_DEPT_NAME		N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_USER_DEPT_SP_ID		N/A	N/A	S	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–523 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-DOMAIN-ASSIGNED-USER-LIST	A_BS-GROUP_16-X_QRY_GROUP-DOMAIN-ASSIGNED-USER-LIST

C_BS-GROUP_16-X_QRY_GROUP-EMERGENCY-ZONES

Query Group Emergency Zones Service.

Table 3–524 C_BS-GROUP_16-X_QRY_GROUP-EMERGENCY-ZONES

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–525 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-EMERGENCY-ZONES	A_BS-GROUP_16-X_QRY_GROUP-EMERGENCY-ZONES

C_BS-GROUP_16-X_QRY_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST

Query Group Emergency Zones Home Zone List Service.

Table 3–526 C_BS-GROUP_16-X_QRY_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–527 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST	A_BS-GROUP_16-X_QRY_GROUP-EMERGENCY-ZONES-HOME-ZONE-LIST

C_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK

Query Group Enterprise Trunk Service.

Table 3–528 C_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK

Parameter Name	Description	Range	Default Value	Type	Class
ENTERPRISE_TRUNK_NAME	Enterprise Trunk Name	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–529 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK	A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK

C_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-AVLBL-TRUNK-GROUP-LIST

Query Group Enterprise Trunk Avlbl Trunk Group List Service.

Table 3–530 C_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-AVLBL-TRUNK-GROUP-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_TRUNK_GROUP_NAME	Search Criteria Trunk Group Name	N/A	N/A	C	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–531 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-AVLBL-TRUNK-GROUP-LIST	A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-AVLBL-TRUNK-GROUP-LIST

C_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-AVLBL-USER-LIST

Query Group Enterprise Trunk Avlbl User List Service.

Table 3–532 C_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-AVLBL-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_ALTERNATE_TRUNK_IDENTITY	Search Criteria Alternate Trunk Identity	N/A	N/A	C	O
SEARCH_CRITERIA_DN	Search Criteria Dn	N/A	N/A	C	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_ID	Search Criteria User Id	N/A	N/A	C	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–533 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-AVLBL-USER-LIST	A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-AVLBL-USER-LIST

C_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-LIST

Query Group Enterprise Trunk List Service.

Table 3–534 C_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–535 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-LIST	A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-LIST

C_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-USER-LIST

Query Group Enterprise Trunk User List Service.

Table 3–536 C_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
ENTERPRISE_TRUNK_NAME	Enterprise Trunk Name	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_ALTERNATE_TRUNK_IDENTITY	Search Criteria Alternate Trunk Identity	N/A	N/A	C	O
SEARCH_CRITERIA_DN	Search Criteria Dn	N/A	N/A	C	O
SEARCH_CRITERIA_GROUP_ID	Search Criteria Group Id	N/A	N/A	C	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_ID	Search Criteria User Id	N/A	N/A	C	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–537 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-USER-LIST	A_BS-GROUP_16-X_QRY_GROUP-ENTERPRISE-TRUNK-USER-LIST

C_BS-GROUP_16-X_QRY_GROUP-EXTENSION-LENGTH

Query Group Extension Length Service.

Table 3–538 C_BS-GROUP_16-X_QRY_GROUP-EXTENSION-LENGTH

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–539 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-EXTENSION-LENGTH	A_BS-GROUP_16-X_QRY_GROUP-EXTENSION-LENGTH

C_BS-GROUP_16-X_QRY_GROUP-FEATURE-ACCESS-CODE

Query Group Feature Access Code Service.

Table 3–540 C_BS-GROUP_16-X_QRY_GROUP-FEATURE-ACCESS-CODE

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–541 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-FEATURE-ACCESS-CODE	A_BS-GROUP_16-X_QRY_GROUP-FEATURE-ACCESS-CODE

C_BS-GROUP_16-X_QRY_GROUP-FILE-REPOSITORY-DEVICE-USER-LIST

Query Group File Repository Device User List Service.

Table 3–542 C_BS-GROUP_16-X_QRY_GROUP-FILE-REPOSITORY-DEVICE-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
FILE_REPOSITORY_NAME	File Repository Name	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–543 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-FILE-REPOSITORY-DEVICE-USER-LIST	A_BS-GROUP_16-X_QRY_GROUP-FILE-REPOSITORY-DEVICE-USER-LIST

C_BS-GROUP_16-X_QRY_GROUP-HOLIDAY-SCHEDULE

Query Group Holiday Schedule Service.

Table 3-544 C_BS-GROUP_16-X_QRY_GROUP-HOLIDAY-SCHEDULE

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
HOLIDAY_SCHEDULE_NAME	Holiday Schedule Name	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3-545 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-HOLIDAY-SCHEDULE	A_BS-GROUP_16-X_QRY_GROUP-HOLIDAY-SCHEDULE

C_BS-GROUP_16-X_QRY_GROUP-HOLIDAY-SCHEDULE-LIST

Query Group Holiday Schedule List Service.

Table 3-546 C_BS-GROUP_16-X_QRY_GROUP-HOLIDAY-SCHEDULE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3-547 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-HOLIDAY-SCHEDULE-LIST	A_BS-GROUP_16-X_QRY_GROUP-HOLIDAY-SCHEDULE-LIST

C_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-AVLBL-USER-LIST

Query Group Hunt Group Avlbl User List Service.

Table 3-548 C_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-AVLBL-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_USER_GROUP	Search Criteria Exact User Group	N/A	N/A	S	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3-549 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-AVLBL-USER-LIST	A_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-AVLBL-USER-LIST

C_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-INSTANCE

Query Group Hunt Group Instance Service.

Table 3-550 C_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3-551 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-INSTANCE	A_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-INSTANCE

C_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-INSTANCE-LIST

Query Group Hunt Group Instance List Service.

Table 3–552 C_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-INSTANCE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_DEPARTMENT_NAME	Group Department Name	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–553 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-INSTANCE-LIST	A_BS-GROUP_16-X_QRY_GROUP-HUNT-GROUP-INSTANCE-LIST

C_BS-GROUP_16-X_QRY_GROUP-INCOMING-CALLING-PLAN-LIST

Query Group Incoming Calling Plan List Service.

Table 3–554 C_BS-GROUP_16-X_QRY_GROUP-INCOMING-CALLING-PLAN-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–555 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-INCOMING-CALLING-PLAN-LIST	A_BS-GROUP_16-X_QRY_GROUP-INCOMING-CALLING-PLAN-LIST

C_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING

Query Group Instant Conferencing Service.

Table 3–556 C_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–557 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING	A_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING

C_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-AVLBL-USER-LIST

Query Group Instant Conferencing Avlbl User List Service.

Table 3–558 C_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-AVLBL-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_USER_GROUP	Search Criteria Exact User Group	N/A	N/A	S	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–559 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-AVLBL-USER-LIST	A_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-AVLBL-USER-LIST

C_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-INSTANCE

Query Group Instant Conferencing Instance Service.

Table 3–560 C_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–561 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-INSTANCE	A_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-INSTANCE

C_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-INSTANCE-LIST

Query Group Instant Conferencing Instance List Service.

Table 3–562 C_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-INSTANCE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_DEPARTMENT_NAME	Group Department Name	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–563 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-INSTANCE-LIST	A_BS-GROUP_16-X_QRY_GROUP-INSTANT-CONFERENCING-INSTANCE-LIST

C_BS-GROUP_16-X_QRY_GROUP-INSTANT-GROUP-CALL-INSTANCE

Query Group Instant Group Call Instance Service.

Table 3–564 C_BS-GROUP_16-X_QRY_GROUP-INSTANT-GROUP-CALL-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_USER_ID	Service User Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–565 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-INSTANT-GROUP-CALL-INSTANCE	A_BS-GROUP_16-X_QRY_GROUP-INSTANT-GROUP-CALL-INSTANCE

C_BS-GROUP_16-X_QRY_GROUP-INSTANT-GROUP-CALL-INSTANCE-LIST

Query Group Instant Group Call Instance List Service.

Table 3–566 C_BS-GROUP_16-X_QRY_GROUP-INSTANT-GROUP-CALL-INSTANCE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_DEPARTMENT_NAME	Group Department Name	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–567 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-INSTANT-GROUP-CALL-INSTANCE-LIST	A_BS-GROUP_16-X_QRY_GROUP-INSTANT-GROUP-CALL-INSTANCE-LIST

C_BS-GROUP_16-X_QRY_GROUP-INTERCEPT-GROUP

Query Group Intercept Group Service.

Table 3–568 C_BS-GROUP_16-X_QRY_GROUP-INTERCEPT-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–569 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_ GROUP-INTERCEPT-GROUP	A_BS-GROUP_16-X_QRY_ GROUP-INTERCEPT-GROUP

C_BS-GROUP_16-X_QRY_GROUP-INVENTORY-REPORT

Query Group Inventory Report Service.

Table 3–570 C_BS-GROUP_16-X_QRY_GROUP-INVENTORY-REPORT

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
INCLUDE_ACCESS_DEVICES	Include Access Devices	N/A	N/A	S	R
INCLUDE_DEPARTMENTS	Include Departments	N/A	N/A	S	R
INCLUDE_DNS	Include Dns	N/A	N/A	S	R
INCLUDE_SERVICES	Include Services	N/A	N/A	S	R
INCLUDE_USERS	Include Users	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
REPORT_DELIVERY_EMAIL_ADDRESS	Report Delivery Email Address	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–571 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_ GROUP-INVENTORY-REPORT	A_BS-GROUP_16-X_QRY_ GROUP-INVENTORY-REPORT

C_BS-GROUP_16-X_QRY_GROUP-LIST-IN-SERV-PROV

Query Group List In Service Provider Service.

Table 3–572 C_BS-GROUP_16-X_QRY_GROUP-LIST-IN-SERV-PROV

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_GROUP_ID	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_GROUP_NAME	Search Criteria User First Name	N/A	N/A	C	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–573 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-LIST-IN-SERV-PROV	A_BS-GROUP_16-X_QRY_GROUP-LIST-IN-SERV-PROV

C_BS-GROUP_16-X_QRY_GROUP-LIST-IN-SYSTEM

Query Group List In System Service.

Table 3–574 C_BS-GROUP_16-X_QRY_GROUP-LIST-IN-SYSTEM

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_SERVICE_PROVIDER	Search Criteria Exact Service Provider	N/A	N/A	S	O
SEARCH_CRITERIA_GROUP_ID	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_GROUP_NAME	Search Criteria User First Name	N/A	N/A	C	O

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–575 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-LIST-IN-SYSTEM	A_BS-GROUP_16-X_QRY_GROUP-LIST-IN-SYSTEM

C_BS-GROUP_16-X_QRY_GROUP-MUSIC-ON-HOLD-DEPT-LIST

Query Group Music On Hold Dept List Service.

Table 3–576 C_BS-GROUP_16-X_QRY_GROUP-MUSIC-ON-HOLD-DEPT-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_DEPARTMENT_NAME	Group Department Name	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–577 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-MUSIC-ON-HOLD-DEPT-LIST	A_BS-GROUP_16-X_QRY_GROUP-MUSIC-ON-HOLD-DEPT-LIST

C_BS-GROUP_16-X_QRY_GROUP-MUSIC-ON-HOLD-INSTANCE

Query Group Music On Hold Instance Service.

Table 3–578 C_BS-GROUP_16-X_QRY_GROUP-MUSIC-ON-HOLD-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
DEPARTMENT	Department	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–579 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-MUSIC-ON-HOLD-INSTANCE	A_BS-GROUP_16-X_QRY_GROUP-MUSIC-ON-HOLD-INSTANCE

C_BS-GROUP_16-X_QRY_GROUP-NETWORK-COS-ASSIGNED-LIST

Query Group Network Cos Assigned List Service.

Table 3–580 C_BS-GROUP_16-X_QRY_GROUP-NETWORK-COS-ASSIGNED-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–581 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-NETWORK-COS-ASSIGNED-LIST	A_BS-GROUP_16-X_QRY_GROUP-NETWORK-COS-ASSIGNED-LIST

C_BS-GROUP_16-X_QRY_GROUP-NETWORK-COS-ASSIGNED-USER-LIST

Query Group Network Cos Assigned User List Service.

Table 3–582 C_BS-GROUP_16-X_QRY_GROUP-NETWORK-COS-ASSIGNED-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NETWORK_CLASS_OF_SERVICE	Network Class Of Service	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_DN	Search Criteria Dn	N/A	N/A	C	O
SEARCH_CRITERIA_EMAIL_ADDRESS	Search Criteria Email Address	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–583 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-NETWORK-COS-ASSIGNED-USER-LIST	A_BS-GROUP_16-X_QRY_GROUP-NETWORK-COS-ASSIGNED-USER-LIST

C_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-AUTH-CODE-LIST

Query Group Outgoing Calling Plan Auth Code List Service.

Table 3–584 C_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-AUTH-CODE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–585 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-AUTH-CODE-LIST	A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-AUTH-CODE-LIST

C_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST

Query Group Outgoing Calling Plan Dept Auth Code List Service.

Table 3–586 C_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
DEPARTMENT_KEY	Department Key	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–587 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST	A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-DEPT-AUTH-CODE-LIST

C_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-ORIG-LIST

Query Group Outgoing Calling Plan Digit Plan Orig List Service.

Table 3–588 C_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-ORIG-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–589 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-ORIG-LIST	A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-ORIG-LIST

C_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-REDIR-LIST

Query Group Outgoing Calling Plan Digit Plan Redir List Service.

Table 3–590 C_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-REDIR-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–591 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-REDIR-LIST	A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-DIGIT-PLAN-REDIR-LIST

C_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-ORIG-LIST

Query Group Outgoing Calling Plan Orig List Service.

Table 3–592 C_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-ORIG-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–593 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-ORIG-LIST	A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-ORIG-LIST

C_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-REDIR-LIST

Query Group Outgoing Calling Plan Redir List Service.

Table 3–594 C_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-REDIR-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–595 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-REDIR-LIST	A_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-REDIR-LIST

C_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-REDIRECTED-LIST

Query Group Outgoing Calling Plan Redirected List Service.

Table 3–596 C_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-REDIRECTED-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–597 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_ GROUP-OUTGOING-CALLING-PLAN-REDIRECTED -LIST	A_BS-GROUP_16-X_QRY_ GROUP-OUTGOING-CALLING-PLAN-REDIRECTED -LIST

C_BS-GROUP_16-X_QRY_ GROUP-OUTGOING-CALLING-PLAN-TRANSFER-NUMBERS-LIST

Query Group Outgoing Calling Plan Transfer Numbers List Service.

Table 3–598 C_BS-GROUP_16-X_QRY_GROUP-OUTGOING-CALLING-PLAN-TRANSFER-NUMBERS-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–599 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_ GROUP-OUTGOING-CALLING-PLAN-TRANSFER-N UMBERS-LIST	A_BS-GROUP_16-X_QRY_ GROUP-OUTGOING-CALLING-PLAN-TRANSFER-N UMBERS-LIST

C_BS-GROUP_16-X_QRY_GROUP-PASSWORD-RULES

Query Group Password Rules Service.

Table 3–600 C_BS-GROUP_16-X_QRY_GROUP-PASSWORD-RULES

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–601 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-PASSWORD-RULES	A_BS-GROUP_16-X_QRY_GROUP-PASSWORD-RULES

C_BS-GROUP_16-X_QRY_GROUP-PHONE-DIRECTORY-LIST

Query Group Phone Directory List Service.

Table 3–602 C_BS-GROUP_16-X_QRY_GROUP-PHONE-DIRECTORY-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
IS_EXTENDED_INFO_REQUESTED	Is Extended Info Requested	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_DN	Search Criteria Dn	N/A	N/A	C	O
SEARCH_CRITERIA_EMAIL_ADDRESS	Search Criteria Email Address	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_USER_GROUP	Search Criteria Exact User Group	N/A	N/A	S	O
SEARCH_CRITERIA_EXTENSION	Search Criteria Extension	N/A	N/A	C	O
SEARCH_CRITERIA_GROUP_LOCATION_CODE	Search Criteria Group Location Code	N/A	N/A	C	O
SEARCH_CRITERIA_MOBILE_PHONE_NUMBER	Search Criteria Mobile Phone Number	N/A	N/A	C	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SEARCH_CRITERIA_YAHOO_ID	Search Criteria Yahoo Id	N/A	N/A	C	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–603 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-PHONE-DIRECTORY-LIST	A_BS-GROUP_16-X_QRY_GROUP-PHONE-DIRECTORY-LIST

C_BS-GROUP_16-X_QRY_GROUP-POLICY

Query Group Policy Service.

Table 3–604 C_BS-GROUP_16-X_QRY_GROUP-POLICY

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–605 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-POLICY	A_BS-GROUP_16-X_QRY_GROUP-POLICY

C_BS-GROUP_16-X_QRY_GROUP-POLYCOM-PHONE-SERVICES

Query Group Polycom Phone Services Service.

Table 3–606 C_BS-GROUP_16-X_QRY_GROUP-POLYCOM-PHONE-SERVICES

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–607 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-POLYCOM-PHONE-SERVICES	A_BS-GROUP_16-X_QRY_GROUP-POLYCOM-PHONE-SERVICES

C_BS-GROUP_16-X_QRY_GROUP-PORTAL-PASSCODE-RULES

Query Group Portal Passcode Rules Service.

Table 3–608 C_BS-GROUP_16-X_QRY_GROUP-PORTAL-PASSCODE-RULES

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–609 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-PORTAL-PASSCODE-RULES	A_BS-GROUP_16-X_QRY_GROUP-PORTAL-PASSCODE-RULES

C_BS-GROUP_16-X_QRY_GROUP-PREFERRED-CARRIER-GROUP

Query Group Preferred Carrier Group Service.

Table 3–610 C_BS-GROUP_16-X_QRY_GROUP-PREFERRED-CARRIER-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–611 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-PREFERRED-CARRIER-GROUP	A_BS-GROUP_16-X_QRY_GROUP-PREFERRED-CARRIER-GROUP

C_BS-GROUP_16-X_QRY_GROUP-ROUTING-PROFILE

Query Group Routing Profile Service.

Table 3–612 C_BS-GROUP_16-X_QRY_GROUP-ROUTING-PROFILE

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–613 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-ROUTING-PROFILE	A_BS-GROUP_16-X_QRY_GROUP-ROUTING-PROFILE

C_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-AVLBL-USER-LIST

Query Group Series Completion Avlbl User List Service.

Table 3–614 C_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-AVLBL-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–615 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-AVLBL-USER-LIST	A_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-AVLBL-USER-LIST

C_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-INSTANCE

Query Group Series Completion Instance Service.

Table 3–616 C_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R

Table 3–616 (Cont.) C_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
NAME	Name	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–617 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-INSTANCE	A_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-INSTANCE

C_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-INSTANCE-LIST

Query Group Series Completion Instance List Service.

Table 3–618 C_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-INSTANCE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–619 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-INSTANCE-LIST	A_BS-GROUP_16-X_QRY_GROUP-SERIES-COMPLETION-INSTANCE-LIST

C_BS-GROUP_16-X_QRY_GROUP-SERVICE-AUTH-LIST

Query Group Service Auth List Service.

Table 3–620 C_BS-GROUP_16-X_QRY_GROUP-SERVICE-AUTH-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–621 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-SERVICE-AUTH-LIST	A_BS-GROUP_16-X_QRY_GROUP-SERVICE-AUTH-LIST

C_BS-GROUP_16-X_QRY_GROUP-SERVICE-AUTHORIZED-LIST

Query Group Service Authorized List Service.

Table 3–622 C_BS-GROUP_16-X_QRY_GROUP-SERVICE-AUTHORIZED-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–623 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-SERVICE-AUTHORIZED-LIST	A_BS-GROUP_16-X_QRY_GROUP-SERVICE-AUTHORIZED-LIST

C_BS-GROUP_16-X_QRY_GROUP-SERVICE-SCRIPTS-GROUP

Query Group Service Scripts Group Service.

Table 3–624 C_BS-GROUP_16-X_QRY_GROUP-SERVICE-SCRIPTS-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–625 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-SERVICE-SCRIPTS-GROUP	A_BS-GROUP_16-X_QRY_GROUP-SERVICE-SCRIPTS-GROUP

C_BS-GROUP_16-X_QRY_GROUP-SERVICE-SCRIPTS-GROUP-LOG

Query Group Service Scripts Group Log Service.

Table 3–626 C_BS-GROUP_16-X_QRY_GROUP-SERVICE-SCRIPTS-GROUP-LOG

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–627 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-SERVICE-SCRIPTS-GROUP-LOG	A_BS-GROUP_16-X_QRY_GROUP-SERVICE-SCRIPTS-GROUP-LOG

C_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL

Query Group Session Admission Control Service.

Table 3–628 C_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–629 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL	A_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL

C_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL-AVLBL-DEVICE-LIST

Query Group Session Admission Control Avlbl Device List Service.

Table 3–630 C_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL-AVLBL-DEVICE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_DEVICEMAC_ADDRESS	Search Criteria DeviceMAC Address	N/A	N/A	C	O
SEARCH_CRITERIA_DEVICE_NAME	Search Criteria Device Name	N/A	N/A	C	O
SEARCH_CRITERIA_DEVICE_NET_ADDRESS	Search Criteria Device Net Address	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_DEVICE_LEVEL	Search Criteria Exact Device Level	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_DEVICE_TYPE	Search Criteria Exact Device Type	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–631 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL-AVLBL-DEVICE-LIST	A_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL-AVLBL-DEVICE-LIST

C_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL-GROUP

Query Group Session Admission Control Group Service.

Table 3–632 C_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NAME	Name	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–633 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL-GROUP	A_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL-GROUP

C_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL-GROUP-LIST

Query Group Session Admission Control Group List Service.

Table 3–634 C_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL-GROUP-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–635 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL-GROUP-LIST	A_BS-GROUP_16-X_QRY_GROUP-SESSION-ADMISSION-CONTROL-GROUP-LIST

C_BS-GROUP_16-X_QRY_GROUP-SH-INTERFACE-USER-LIST

Query Group Sh Interface User List Service.

Table 3–636 C_BS-GROUP_16-X_QRY_GROUP-SH-INTERFACE-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–637 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-SH-INTERFACE-USER-LIST	A_BS-GROUP_16-X_QRY_GROUP-SH-INTERFACE-USER-LIST

C_BS-GROUP_16-X_QRY_GROUP-SPEED-DIAL100

Query Group Speed Dial100 Service.

Table 3-638 C_BS-GROUP_16-X_QRY_GROUP-SPEED-DIAL100

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3-639 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-SPEED-DIAL100	A_BS-GROUP_16-X_QRY_GROUP-SPEED-DIAL100

C_BS-GROUP_16-X_QRY_GROUP-THIRD-PARTY-VOICE-MAIL-SUPPORT

Query Group Third Party Voice Mail Support Service.

Table 3-640 C_BS-GROUP_16-X_QRY_GROUP-THIRD-PARTY-VOICE-MAIL-SUPPORT

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3-641 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-THIRD-PARTY-VOICE-MAIL-SUPPORT	A_BS-GROUP_16-X_QRY_GROUP-THIRD-PARTY-VOICE-MAIL-SUPPORT

C_BS-GROUP_16-X_QRY_GROUP-TIME-SCHEDULE

Query Group Time Schedule Service.

Table 3-642 C_BS-GROUP_16-X_QRY_GROUP-TIME-SCHEDULE

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
TIME_SCHEDULE_NAME	Time Schedule Name	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–643 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-TIME-SCHEDULE	A_BS-GROUP_16-X_QRY_GROUP-TIME-SCHEDULE

C_BS-GROUP_16-X_QRY_GROUP-TIME-SCHEDULE-LIST

Query Group Time Schedule List Service.

Table 3–644 C_BS-GROUP_16-X_QRY_GROUP-TIME-SCHEDULE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–645 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-TIME-SCHEDULE-LIST	A_BS-GROUP_16-X_QRY_GROUP-TIME-SCHEDULE-LIST

C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP

Query Group Trunk Group Service.

Table 3–646 C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–647 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP	A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP

C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-AVLBL-DETAIL-LIST

Query Group Trunk Group Avlbl Detail List Service.

Table 3-648 C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-AVLBL-DETAIL-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3-649 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-AVLBL-DETAIL-LIST	A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-AVLBL-DETAIL-LIST

C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-AVLBL-HOSTED-USER-LIST

Query Group Trunk Group Avlbl Hosted User List Service.

Table 3-650 C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-AVLBL-HOSTED-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
TRUNK_GROUP_KEY	Trunk Group Key	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3-651 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-AVLBL-HOSTED-USER-LIST	A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-AVLBL-HOSTED-USER-LIST

C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE

Query Group Trunk Group Instance Service.

Table 3–652 C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
TRUNK_GROUP_KEY	Trunk Group Key	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–653 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE	A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE

C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE-LIST

Query Group Trunk Group Instance List Service.

Table 3–654 C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_DEPARTMENT_NAME	Group Department Name	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
INCLUDE_ENTERPRISE_TRUNK_GROUPS	Include Enterprise Trunk Groups	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
ONLY_TRUNK_GROUPS_WITH_DEVICE	Only Trunk Groups With Device	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–655 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE-LIST	A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE-LIST

C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE-USER-LIST

Query Group Trunk Group Instance User List Service.

Table 3–656 C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_DN	Search Criteria Dn	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_USER_DEPARTMENT	Search Criteria Exact User Department	N/A	N/A	S	O
SEARCH_CRITERIA_USER_FIRST_NAME	Search Criteria User First Name	N/A	N/A	C	O
SEARCH_CRITERIA_USER_LAST_NAME	Search Criteria User Last Name	N/A	N/A	C	O
TRUNK_GROUP_KEY	Trunk Group Key	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–657 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE-USER-LIST	A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-INSTANCE-USER-LIST

C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-USER-CREATION-TASK

Query Group Trunk Group User Creation Task Service.

Table 3–658 C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-USER-CREATION-TASK

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
TASK_NAME	Task Name	N/A	N/A	S	R
TRUNK_GROUP_KEY	Trunk Group Key	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–659 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-USER-CREATION-TASK	A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-USER-CREATION-TASK

C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-USER-CREATION-TASK-LIST

Query Group Trunk Group User Creation Task List Service.

Table 3–660 C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-USER-CREATION-TASK-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
TRUNK_GROUP_KEY	Trunk Group Key	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–661 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-USER-CREATION-TASK-LIST	A_BS-GROUP_16-X_QRY_GROUP-TRUNK-GROUP-USER-CREATION-TASK-LIST

C_BS-GROUP_16-X_QRY_GROUP-USER-SERVICE-ASSIGNED-USER-LIST

Query Group User Service Assigned User List Service.

Table 3–662 C_BS-GROUP_16-X_QRY_GROUP-USER-SERVICE-ASSIGNED-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_NAME	Service Name	N/A	N/A	S	R
SERVICE_PACK_NAME	Service Pack Name	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–663 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-USER-SERVICE-ASSIGNED-USER-LIST	A_BS-GROUP_16-X_QRY_GROUP-USER-SERVICE-ASSIGNED-USER-LIST

C_BS-GROUP_16-X_QRY_GROUP-VOICE-MESSAGING-GROUP

Query Group Voice Messaging Group Service.

Table 3–664 C_BS-GROUP_16-X_QRY_GROUP-VOICE-MESSAGING-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–665 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-VOICE-MESSAGING-GROUP	A_BS-GROUP_16-X_QRY_GROUP-VOICE-MESSAGING-GROUP

C_BS-GROUP_16-X_QRY_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL

Query Group Voice Messaging Group Voice Portal Service.

Table 3–666 C_BS-GROUP_16-X_QRY_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–667 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL	A_BS-GROUP_16-X_QRY_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL

C_BS-GROUP_16-X_QRY_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING

Query Group Voice Messaging Group Voice Portal Branding Service.

Table 3–668 C_BS-GROUP_16-X_QRY_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–669 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING	A_BS-GROUP_16-X_QRY_GROUP-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING

C_BS-GROUP_16-X_QRY_GROUPLDAP-INTEGRATION

Query GroupLDAP Integration Service.

Table 3–670 C_BS-GROUP_16-X_QRY_GROUPLDAP-INTEGRATION

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–671 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_GROUPLDAP-INTEGRATION	A_BS-GROUP_16-X_QRY_GROUPLDAP-INTEGRATION

C_BS-GROUP_16-X_QRY_GROUPLDAP-INTEGRATION-DIRECTORY

Query GroupLDAP Integration Directory Service.

Table 3–672 C_BS-GROUP_16-X_QRY_GROUPLDAP-INTEGRATION-DIRECTORY

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–673 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_QRY_ GROUPLDAP-INTEGRATION-DIRECTORY	A_BS-GROUP_16-X_QRY_ GROUPLDAP-INTEGRATION-DIRECTORY

C_BS-GROUP_16-X_REBUILD_GROUPCPE-CONFIG-CONFIG-FILE

Rebuild GroupCPE Config Config File Service.

Table 3–674 C_BS-GROUP_16-X_REBUILD_GROUPCPE-CONFIG-CONFIG-FILE

Parameter Name	Description	Range	Default Value	Type	Class
DEVICE_TYPE	Device Type	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–675 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_REBUILD_ GROUPCPE-CONFIG-CONFIG-FILE	A_BS-GROUP_16-X_REBUILD_ GROUPCPE-CONFIG-CONFIG-FILE

C_BS-GROUP_16-X_REBUILD_GROUPCPE-CONFIG-DEVICE-CONFIG-FILE

Rebuild GroupCPE Config Device Config File Service.

Table 3–676 C_BS-GROUP_16-X_REBUILD_GROUPCPE-CONFIG-DEVICE-CONFIG-FILE

Parameter Name	Description	Range	Default Value	Type	Class
DEVICE_NAME	Device Name	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
ORDERED_LINE_PORT_LIST	Ordered Line Port List	N/A	N/A	C	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–677 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_REBUILD_GROUPCPE-CONFIG-DEVICE-CONFIG-FILE	A_BS-GROUP_16-X_REBUILD_GROUPCPE-CONFIG-DEVICE-CONFIG-FILE

C_BS-GROUP_16-X_RESET_GROUP-ACCESS-DEVICE

Reset Group Access Device Service.

Table 3–678 C_BS-GROUP_16-X_RESET_GROUP-ACCESS-DEVICE

Parameter Name	Description	Range	Default Value	Type	Class
DEVICE_NAME	Device Name	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–679 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_RESET_GROUP-ACCESS-DEVICE	A_BS-GROUP_16-X_RESET_GROUP-ACCESS-DEVICE

C_BS-GROUP_16-X_RESET_GROUPCPE-CONFIG-DEVICE

Reset GroupCPE Config Device Service.

Table 3–680 C_BS-GROUP_16-X_RESET_GROUPCPE-CONFIG-DEVICE

Parameter Name	Description	Range	Default Value	Type	Class
DEVICE_NAME	Device Name	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–681 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_RESET_GROUPCPE-CONFIG-DEVICE	A_BS-GROUP_16-X_RESET_GROUPCPE-CONFIG-DEVICE

C_BS-GROUP_16-X_RESET_GROUPCPE-CONFIG-DEVICE-TYPE

Reset GroupCPE Config Device Type Service.

Table 3–682 C_BS-GROUP_16-X_RESET_GROUPCPE-CONFIG-DEVICE-TYPE

Parameter Name	Description	Range	Default Value	Type	Class
CONFIG_FILE	Config File	N/A	N/A	S	R
DEVICE_TYPE	Device Type	N/A	N/A	S	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–683 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_RESET_GROUPCPE-CONFIG-DEVICE-TYPE	A_BS-GROUP_16-X_RESET_GROUPCPE-CONFIG-DEVICE-TYPE

C_BS-GROUP_16-X_UNASSIGN_GROUP-DN-LIST

Unassign Group Dn List Service.

Table 3–684 C_BS-GROUP_16-X_UNASSIGN_GROUP-DN-LIST

Parameter Name	Description	Range	Default Value	Type	Class
DN_RANGE	Dn Range	N/A	N/A	C	O
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
PHONE_NUMBER	Phone Number	N/A	N/A	C	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–685 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_UNASSIGN_GROUP-DN-LIST	A_BS-GROUP_16-X_UNASSIGN_GROUP-DN-LIST

C_BS-GROUP_16-X_UNASSIGN_GROUP-DOMAIN-LIST

Unassign Group Domain List Service.

Table 3–686 C_BS-GROUP_16-X_UNASSIGN_GROUP-DOMAIN-LIST

Parameter Name	Description	Range	Default Value	Type	Class
DOMAIN	Domain list.	N/A	N/A	C	R
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–687 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_UNASSIGN_GROUP-DOMAIN-LIST	A_BS-GROUP_16-X_UNASSIGN_GROUP-DOMAIN-LIST

C_BS-GROUP_16-X_UNASSIGN_GROUP-EXISTING-USERS-USER-SERVICE-LIST

Unassign Group Existing Users User Service List Service.

Table 3–688 C_BS-GROUP_16-X_UNASSIGN_GROUP-EXISTING-USERS-USER-SERVICE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_NAME	Service Name	N/A	N/A	C	O
SERVICE_PACK_NAME	Service Pack Name	N/A	N/A	C	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–689 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_UNASSIGN_GROUP-EXISTING-USERS-USER-SERVICE-LIST	A_BS-GROUP_16-X_UNASSIGN_GROUP-EXISTING-USERS-USER-SERVICE-LIST

C_BS-GROUP_16-X_UNASSIGN_GROUP-NETWORK-COS-LIST

Unassign Group Network Cos List Service.

Table 3–690 C_BS-GROUP_16-X_UNASSIGN_GROUP-NETWORK-COS-LIST

Parameter Name	Description	Range	Default Value	Type	Class
DEFAULT_NETWORK_CLASS_OF_SERVICE	Default Network Class Of Service	N/A	N/A	S	O
GROUP_ID	Group Id	N/A	N/A	S	R
NETWORK_CLASS_OF_SERVICE	Network Class Of Service	N/A	N/A	C	O
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–691 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_UNASSIGN_GROUP-NETWORK-COS-LIST	A_BS-GROUP_16-X_UNASSIGN_GROUP-NETWORK-COS-LIST

C_BS-GROUP_16-X_UNASSIGN_GROUP-NEW-USER-TEMPLATE-USER-SERVICE-LIST

Unassign Group New User Template User Service List Service.

Table 3–692 C_BS-GROUP_16-X_UNASSIGN_GROUP-NEW-USER-TEMPLATE-USER-SERVICE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_NAME	Service Name	N/A	N/A	C	O
SERVICE_PACK_NAME	Service Pack Name	N/A	N/A	C	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–693 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_UNASSIGN_GROUP-NEW-USER-TEMPLATE-USER-SERVICE-LIST	A_BS-GROUP_16-X_UNASSIGN_GROUP-NEW-USER-TEMPLATE-USER-SERVICE-LIST

C_BS-GROUP_16-X_UNASSIGN_GROUP-SERVICE-LIST

Unassign Group Service List Service.

Table 3–694 C_BS-GROUP_16-X_UNASSIGN_GROUP-SERVICE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_ID	Group Id	N/A	N/A	S	R
NE_ID_BS-GROUP	Host NE identifier.	N/A	N/A	S	R
SERVICE_NAME	Service Name	N/A	N/A	C	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Mapping to ASDLs

The following table illustrates the CSDL to ASDL mapping for this service.

Table 3–695 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-GROUP_16-X_UNASSIGN_GROUP-SERVICE-LIST	A_BS-GROUP_16-X_UNASSIGN_GROUP-SERVICE-LIST

Configuring ASAP to Support Additional NE Instances

You can configure Oracle Communications ASAP (ASAP) to support the T_BS-GROUP_16-X_HOST - NEP configuration using the Service Activation Configuration Tool (SACT). Refer to the *ASAP System Administrator's Guide* for more information.

Extracting Source Files

Before you can access an XML file to modify it, you must extract it from the .sar file. Use the following procedure to extract source files from the sar file.

To extract source files:

1. If necessary, create a repository directory, copy the .sar file to the new directory and un-jar the sar file.
2. After you un-jar the sar file, you can access the XML files.

Loading a New XML File

When you finish modifying an XML file, you must create a new sar file, then restart the cartridge using the new file.

Configuration XML File

Below is an example of the Activation.Configuration.XML file for the Broadsoft_GROUP_16_X cartridge.

```
<?xml version="1.0" encoding="UTF-8"?>
<activationConfig
xmlns="http://www.metasolv.com/ServiceActivation/2003/ActivationConfig">
  <connectionPool name="BSGRPPOL">
    <device name="broadsoft_16_group_dev1">
      <environment>DEVELOPMENT</environment>
      <lineType>GENERIC_MESSAGE_BASED_CONNECTION</lineType>
    </device>
  </connectionPool>
  <element name="T_BS-GROUP_16-X_HOST">
    <vendor>BS</vendor>
    <technology>GROUP</technology>
    <softwareLoad>16-X</softwareLoad>
    <nepServerName>$NEP</nepServerName>
    <primaryPool>BSGRPPOL</primaryPool>
```

```
<maximumConnections>5</maximumConnections>
<dropTimeout>2</dropTimeout>
<spawnThreshold>1</spawnThreshold>
<killThreshold>0</killThreshold>
<routingElement name="T_BS-GROUP_16-X_HOST"/>
<communicationParameter>
  <label>BWS_GRP_URL</label>
  <value>
    <value>https://203.44.175.66:443/webservice/services/ProvisioningService</value>
  </value>
  <description>Service URL</description>
  <lineType>GENERIC_MESSAGE_BASED_CONNECTION</lineType>
</communicationParameter>
<communicationParameter>
  <label>BWS_GRP_USER</label>
  <value>
    <value>OracleAdmin</value>
  </value>
  <description>Login ID</description>
  <lineType>GENERIC_MESSAGE_BASED_CONNECTION</lineType>
</communicationParameter>
<communicationParameter>
  <label>BWS_GRP_HOST</label>
  <value>
    <value>203.44.175.66</value>
  </value>
  <description>Host IP Address</description>
  <lineType>GENERIC_MESSAGE_BASED_CONNECTION</lineType>
</communicationParameter>
<communicationParameter>
  <label>BWS_GRP_PORT</label>
  <value>
    <value>443</value>
  </value>
  <description>Host Port</description>
  <lineType>GENERIC_MESSAGE_BASED_CONNECTION</lineType>
</communicationParameter>
<communicationParameter>
  <label>BWS_GRP_PASSWORD</label>
  <value>
    <value>oracle</value>
  </value>
  <description>Host password</description>
  <lineType>GENERIC_MESSAGE_BASED_CONNECTION</lineType>
</communicationParameter>
<communicationParameter>
  <label>RESPONSELOG</label>
  <value>
    <value>TRUE</value>
  </value>
  <description>Enable or disable response logging</description>
  <lineType>GENERIC_MESSAGE_BASED_CONNECTION</lineType>
</communicationParameter>
<communicationParameter>
  <label>READ_TIMEOUT</label>
  <value>
    <value>30000</value>
  </value>
  <description>Read timeout</description>
```

```

        <lineType>GENERIC_MESSAGE_BASED_CONNECTION</lineType>
    </communicationParameter>
    <communicationParameter>
        <label>WRITE_TIMEOUT</label>
        <value>
            <value>1000</value>
        </value>
        <description>write timeout</description>
        <lineType>GENERIC_MESSAGE_BASED_CONNECTION</lineType>
    </communicationParameter>
    <communicationParameter>
        <label>MAINTAIN_SESSION</label>
        <value>
            <value>TRUE</value>
        </value>
        <description>Flag to set axis maintain session</description>
        <lineType>GENERIC_MESSAGE_BASED_CONNECTION</lineType>
    </communicationParameter>
    <communicationParameter>
        <label>BWS_GRP_SSL_SUPPORT</label>
        <value>
            <value>TRUE</value>
        </value>
        <description>Flag to indicate the SSL support.</description>
        <lineType>GENERIC_MESSAGE_BASED_CONNECTION</lineType>
    </communicationParameter>
    <communicationParameter>
        <label>BWS_GRP_TRUSTSTORE_PATH</label>
        <value>
            <value>/sundev1/sunen510/ASAP_
471/JRE/jre/lib/security/cacerts</value>
        </value>
        <description>Truststore path location.</description>
        <lineType>GENERIC_MESSAGE_BASED_CONNECTION</lineType>
    </communicationParameter>
    <communicationParameter>
        <label>SESSION_ID</label>
        <value>
            <value>2067C90CE81EAD3E979604DC744BBEB</value>
        </value>
        <description>Dummy Session ID</description>
        <lineType>GENERIC_MESSAGE_BASED_CONNECTION</lineType>
    </communicationParameter>
    <communicationParameter>
        <label>PROXY_PORT</label>
        <value>
            <value>80</value>
        </value>
        <description>Indicates the port of the proxy server.</description>
        <lineType>GENERIC_MESSAGE_BASED_CONNECTION</lineType>
    </communicationParameter>
    <communicationParameter>
        <label>PROXY_HOST</label>
        <value>
            <value>www-proxy-adc.us.oracle.com</value>
        </value>
        <description>Indicates the machine name or the IP address of the
proxy server.</description>
        <lineType>GENERIC_MESSAGE_BASED_CONNECTION</lineType>
    </communicationParameter>

```

```
<communicationParameter>
  <label>PROXY_SET</label>
  <value>
    <value>TRUE</value>
  </value>
  <description>Indicates whether proxy server is to be used for
connection</description>
  <lineType>GENERIC_MESSAGE_BASED_CONNECTION</lineType>
</communicationParameter>
<communicationParameter>
  <label>IS_PROXY</label>
  <value>
    <value>FALSE</value>
  </value>
  <description>Indicates whether connection is through Proxy
server.</description>
  <lineType>GENERIC_MESSAGE_BASED_CONNECTION</lineType>
</communicationParameter>
</element>
</activationConfig>
```