

**Oracle® Communications
ASAP**

Broadsoft Enterprise 16.X Cartridge
First Edition

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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	1-8

2 Atomic Service Description Layer (ASDL) Commands

ASDL Commands.....	2-2
A_BS-ENTPR_16-X_ADD_ENTERPRISE-COMMON-PHONE-LIST	2-12
A_BS-ENTPR_16-X_ADD_ENTERPRISE-COMMON-PHONE-LIST-RB	2-13
A_BS-ENTPR_16-X_ADD_ENTERPRISE-DEPARTMENT	2-14
A_BS-ENTPR_16-X_ADD_ENTERPRISE-DEPARTMENT-RB.....	2-15
A_BS-ENTPR_16-X_ADD_ENTERPRISE-ENTERPRISE-TRUNK	2-16
A_BS-ENTPR_16-X_ADD_ENTERPRISE-ENTERPRISE-TRUNK-RB.....	2-17
A_BS-ENTPR_16-X_ADD_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST	2-18
A_BS-ENTPR_16-X_ADD_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST-RB.....	2-19
A_BS-ENTPR_16-X_ADD_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP	2-20
A_BS-ENTPR_16-X_ADD_	
ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST	2-22
A_BS-ENTPR_16-X_ADD_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-RB.....	2-22
A_BS-ENTPR_16-X_ADD_	
ENTERPRISE-SESSION-ADMISSION-CTRL-GROUP-DEVICE-LIST-RB	2-24
A_BS-ENTPR_16-X_ADD_ENTERPRISE-VOICEVPN-POLICY	2-25
A_BS-ENTPR_16-X_ADD_ENTERPRISE-VOICEVPN-POLICY-RB	2-26
A_BS-ENTPR_16-X_ADD_SERV-PROV.....	2-27
A_BS-ENTPR_16-X_ADD_SERV-PROV-ACCESS-DEVICE	2-28
A_BS-ENTPR_16-X_ADD_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG.....	2-30
A_BS-ENTPR_16-X_ADD_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG-RB	2-31
A_BS-ENTPR_16-X_ADD_SERV-PROV-ACCESS-DEVICE-RB.....	2-32
A_BS-ENTPR_16-X_ADD_SERV-PROV-ADMIN.....	2-34
A_BS-ENTPR_16-X_ADD_SERV-PROV-ADMIN-RB	2-35
A_BS-ENTPR_16-X_ADD_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE.....	2-35
A_BS-ENTPR_16-X_ADD_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE-RB	2-37

A_BS-ENTPR_16-X_ADD_SERV-PROV-DN-LIST	2-38
A_BS-ENTPR_16-X_ADD_SERV-PROV-DN-LIST-RB.....	2-38
A_BS-ENTPR_16-X_ADD_SERV-PROV-FILE-REPOSITORY-DEVICE-USER	2-39
A_BS-ENTPR_16-X_ADD_SERV-PROV-FILE-REPOSITORY-DEVICE-USER-RB.....	2-40
A_BS-ENTPR_16-X_ADD_SERV-PROV-PREFERRED-CARRIER	2-41
A_BS-ENTPR_16-X_ADD_SERV-PROV-PREFERRED-CARRIER-RB.....	2-42
A_BS-ENTPR_16-X_ADD_SERV-PROV-RB	2-43
A_BS-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK.....	2-44
A_BS-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK	2-45
A_BS-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-RB	2-47
A_BS-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK-RB	2-48
A_BS-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK-SERVICE-LIST	2-49
A_BS-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK-SERVICE-LIST-RB.....	2-50
A_BS-ENTPR_16-X_ADD_SYSTEM-DOMAIN	2-50
A_BS-ENTPR_16-X_ADD_SYSTEM-DOMAIN-RB.....	2-51
A_BS-ENTPR_16-X_ASSIGN_SERV-PROV-DOMAIN-LIST	2-52
A_BS-ENTPR_16-X_ASSIGN_SERV-PROV-DOMAIN-LIST-RB.....	2-53
A_BS-ENTPR_16-X_ASSIGN_SERV-PROV-NETWORK-COS-LIST	2-53
A_BS-ENTPR_16-X_ASSIGN_SERV-PROV-NETWORK-COS-LIST-RB.....	2-54
A_BS-ENTPR_16-X_ASSIGN_SERV-PROV-NETWORK-COS-LIST-TO-ALL-GROUPS	2-55
A_BS-ENTPR_16-X_ASSIGN_SERV-PROV-NETWORK-COS-LIST-TO-ALL-GROUPS-RB.....	2-56
A_BS-ENTPR_16-X_ASSIGN_SERV-PROV-NETWORK-COS-TO-ALL-USERS	2-57
A_BS-ENTPR_16-X_ASSIGN_SERV-PROV-NETWORK-COS-TO-ALL-USERS-RB.....	2-58
A_BS-ENTPR_16-X_DEL_ENTERPRISE-COMMON-PHONE-LIST	2-58
A_BS-ENTPR_16-X_DEL_ENTERPRISE-COMMON-PHONE-LIST-RB.....	2-59
A_BS-ENTPR_16-X_DEL_ENTERPRISE-DEPARTMENT.....	2-60
A_BS-ENTPR_16-X_DEL_ENTERPRISE-DEPARTMENT-RB	2-61
A_BS-ENTPR_16-X_DEL_ENTERPRISE-ENTERPRISE-TRUNK.....	2-62
A_BS-ENTPR_16-X_DEL_ENTERPRISE-ENTERPRISE-TRUNK-RB	2-62
A_BS-ENTPR_16-X_DEL_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST	2-63
A_BS-ENTPR_16-X_DEL_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST-RB.....	2-64
A_BS-ENTPR_16-X_DEL_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST	2-65
A_BS-ENTPR_16-X_DEL_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-LIST.....	2-66
A_BS-ENTPR_16-X_DEL_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-LIST-RB	2-67
A_BS-ENTPR_16-X_DEL_ENTERPRISE-SESSION-ADMISSION-CTRL-GROUP-DEVICE-LIST-RB	2-68
A_BS-ENTPR_16-X_DEL_ENTERPRISE-VOICEVPN-POLICY	2-69
A_BS-ENTPR_16-X_DEL_ENTERPRISE-VOICEVPN-POLICY-RB.....	2-70
A_BS-ENTPR_16-X_DEL_SERV-PROV	2-71
A_BS-ENTPR_16-X_DEL_SERV-PROV-ACCESS-DEVICE.....	2-72
A_BS-ENTPR_16-X_DEL_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG-LIST	2-73
A_BS-ENTPR_16-X_DEL_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG-LIST-RB.....	2-74
A_BS-ENTPR_16-X_DEL_SERV-PROV-ACCESS-DEVICE-RB	2-74
A_BS-ENTPR_16-X_DEL_SERV-PROV-ADMIN.....	2-75

A_BS-ENTPR_16-X_DEL_SERV-PROV-ADMIN-RB	2-76
A_BS-ENTPR_16-X_DEL_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE	2-77
A_BS-ENTPR_16-X_DEL_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE-RB.....	2-78
A_BS-ENTPR_16-X_DEL_SERV-PROV-DN-LIST	2-78
A_BS-ENTPR_16-X_DEL_SERV-PROV-DN-LIST-RB.....	2-79
A_BS-ENTPR_16-X_DEL_SERV-PROV-FILE-REPOSITORY-DEVICE-USER.....	2-80
A_BS-ENTPR_16-X_DEL_SERV-PROV-FILE-REPOSITORY-DEVICE-USER-RB	2-81
A_BS-ENTPR_16-X_DEL_SERV-PROV-PREFERRED-CARRIER	2-82
A_BS-ENTPR_16-X_DEL_SERV-PROV-PREFERRED-CARRIER-RB.....	2-83
A_BS-ENTPR_16-X_DEL_SERV-PROV-RB	2-84
A_BS-ENTPR_16-X_DEL_SERV-PROV-SERVICE-PACK	2-84
A_BS-ENTPR_16-X_DEL_SERV-PROV-SERVICE-PACK-MIGRATION-TASK.....	2-85
A_BS-ENTPR_16-X_DEL_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-RB	2-86
A_BS-ENTPR_16-X_DEL_SERV-PROV-SERVICE-PACK-RB.....	2-87
A_BS-ENTPR_16-X_DEL_SYSTEM-DOMAIN.....	2-88
A_BS-ENTPR_16-X_DEL_SYSTEM-DOMAIN-RB	2-89
A_BS-ENTPR_16-X_MOD_ENTERPRISE-CALL-CENTER	2-89
A_BS-ENTPR_16-X_MOD_ENTERPRISE-CALL-CENTER-RB.....	2-91
A_BS-ENTPR_16-X_MOD_ENTERPRISE-CALL-CENTER-ROUTING-POLICY.....	2-93
A_BS-ENTPR_16-X_MOD_ENTERPRISE-CALL-CENTER-ROUTING-POLICY-RB	2-94
A_BS-ENTPR_16-X_MOD_ENTERPRISE-COMMON-PHONE-LIST	2-94
A_BS-ENTPR_16-X_MOD_ENTERPRISE-COMMON-PHONE-LIST-RB.....	2-95
A_BS-ENTPR_16-X_MOD_ENTERPRISE-DEPARTMENT.....	2-96
A_BS-ENTPR_16-X_MOD_ENTERPRISE-DEPARTMENT-RB	2-97
A_BS-ENTPR_16-X_MOD_ENTERPRISE-ENTERPRISE-TRUNK.....	2-98
A_BS-ENTPR_16-X_MOD_ENTERPRISE-ENTERPRISE-TRUNK-RB	2-100
A_BS-ENTPR_16-X_MOD_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP .	2-102
A_BS-ENTPR_16-X_MOD_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-RB.....	2-103
A_BS-ENTPR_16-X_MOD_ENTERPRISE-VOICEVPN	2-105
A_BS-ENTPR_16-X_MOD_ENTERPRISE-VOICEVPN-POLICY	2-106
A_BS-ENTPR_16-X_MOD_ENTERPRISE-VOICEVPN-POLICY-RB.....	2-107
A_BS-ENTPR_16-X_MOD_ENTERPRISE-VOICEVPN-RB.....	2-108
A_BS-ENTPR_16-X_MOD_SERV-PROV.....	2-109
A_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE.....	2-111
A_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG	2-113
A_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG-RB	2-114
A_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-FILE.....	2-115
A_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-FILE-RB	2-116
A_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-RB	2-117
A_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-USER.....	2-119
A_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-USER-RB.....	2-120
A_BS-ENTPR_16-X_MOD_SERV-PROV-ADMIN.....	2-121
A_BS-ENTPR_16-X_MOD_SERV-PROV-ADMIN-POLICY.....	2-122
A_BS-ENTPR_16-X_MOD_SERV-PROV-ADMIN-POLICY-RB	2-123
A_BS-ENTPR_16-X_MOD_SERV-PROV-ADMIN-RB	2-125
A_BS-ENTPR_16-X_MOD_SERV-PROV-ANSWER-CONFIRMATION.....	2-126

A_BS-ENTPR_16-X_MOD_SERV-PROV-ANSWER-CONFIRMATION-RB	2-127
A_BS-ENTPR_16-X_MOD_SERV-PROV-BROAD-WORKS-COMMUNICATOR	2-128
A_BS-ENTPR_16-X_MOD_SERV-PROV-BROAD-WORKS-COMMUNICATOR-RB.....	2-128
A_BS-ENTPR_16-X_MOD_SERV-PROV-CALL-PROCESSING-POLICY	2-129
A_BS-ENTPR_16-X_MOD_SERV-PROV-CALL-PROCESSING-POLICY-RB	2-133
A_BS-ENTPR_16-X_MOD_SERV-PROV-DIAL-PLAN-POLICY	2-137
A_BS-ENTPR_16-X_MOD_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE	2-138
A_BS-ENTPR_16-X_MOD_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE-RB.....	2-139
A_BS-ENTPR_16-X_MOD_SERV-PROV-DIAL-PLAN-POLICY-RB	2-140
A_BS-ENTPR_16-X_MOD_SERV-PROV-DIGIT-COLLECTION	2-141
A_BS-ENTPR_16-X_MOD_SERV-PROV-DIGIT-COLLECTION-RB	2-142
A_BS-ENTPR_16-X_MOD_SERV-PROV-ENHANCED-CALL-LOGS	2-143
A_BS-ENTPR_16-X_MOD_SERV-PROV-ENHANCED-CALL-LOGS-RB	2-144
A_BS-ENTPR_16-X_MOD_SERV-PROV-EXTERNAL-CUSTOM-RINGBACK	2-145
A_BS-ENTPR_16-X_MOD_SERV-PROV-EXTERNAL-CUSTOM-RINGBACK-RB.....	2-145
A_BS-ENTPR_16-X_MOD_SERV-PROV-FEATURE-ACCESS-CODE-LIST	2-147
A_BS-ENTPR_16-X_MOD_SERV-PROV-FEATURE-ACCESS-CODE-LIST-RB	2-147
A_BS-ENTPR_16-X_MOD_SERV-PROV-FILE-REPOSITORY-DEVICE-USER.....	2-148
A_BS-ENTPR_16-X_MOD_SERV-PROV-FILE-REPOSITORY-DEVICE-USER-RB	2-149
A_BS-ENTPR_16-X_MOD_SERV-PROV-IN-CALL-SERVICE-ACTIVATION	2-151
A_BS-ENTPR_16-X_MOD_SERV-PROV-IN-CALL-SERVICE-ACTIVATION-RB.....	2-151
A_BS-ENTPR_16-X_MOD_SERV-PROV-INSTANT-CONFERENCING	2-152
A_BS-ENTPR_16-X_MOD_SERV-PROV-INSTANT-CONFERENCING-RB.....	2-153
A_BS-ENTPR_16-X_MOD_SERV-PROV-MALICIOUS-CALL-TRACE	2-154
A_BS-ENTPR_16-X_MOD_SERV-PROV-MALICIOUS-CALL-TRACE-RB.....	2-155
A_BS-ENTPR_16-X_MOD_SERV-PROV-NETWORK-COS-DEFAULT	2-156
A_BS-ENTPR_16-X_MOD_SERV-PROV-NETWORK-COS-DEFAULT-RB	2-157
A_BS-ENTPR_16-X_MOD_SERV-PROV-PASSWORD-RULES.....	2-158
A_BS-ENTPR_16-X_MOD_SERV-PROV-PASSWORD-RULES-RB	2-161
A_BS-ENTPR_16-X_MOD_SERV-PROV-PORTAL-PASSCODE-RULES.....	2-163
A_BS-ENTPR_16-X_MOD_SERV-PROV-PORTAL-PASSCODE-RULES-RB	2-165
A_BS-ENTPR_16-X_MOD_SERV-PROV-PREFERRED-CARRIER	2-166
A_BS-ENTPR_16-X_MOD_SERV-PROV-PREFERRED-CARRIER-RB.....	2-167
A_BS-ENTPR_16-X_MOD_SERV-PROV-RB	2-168
A_BS-ENTPR_16-X_MOD_SERV-PROV-ROUTING-PROFILE	2-170
A_BS-ENTPR_16-X_MOD_SERV-PROV-ROUTING-PROFILE-RB	2-170
A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-AUTHORIZATION-LIST.....	2-171
A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-AUTHORIZATION-LIST-RB	2-172
A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK	2-173
A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK.....	2-175
A_BS-ENTPR_16-X_MOD_ SERV-PROV-SERVICE-PACK-MIGRATION-TASK-ASSIGN-LIST-RB	2-176
A_BS-ENTPR_16-X_MOD_ SERV-PROV-SERVICE-PACK-MIGRATION-TASK-ASSIGNMENT-LIST	2-177
A_BS-ENTPR_16-X_MOD_ SERV-PROV-SERVICE-PACK-MIGRATION-TASK-GROUP-LIST-RB	2-178
A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-RB	2-179

A_BS-ENTPR_16-X_MOD_	
SERV-PROV-SERVICE-PACK-MIGRATION-TASK-REMOVAL-LIST	2-181
A_BS-ENTPR_16-X_MOD_	
SERV-PROV-SERVICE-PACK-MIGRATION-TASK-REMOVAL-LIST-RB	2-182
A_BS-ENTPR_16-X_MOD_	
SERV-PROV-SERVICE-PACK-MIGRATION-TASK-USER-SELECTION	2-183
A_BS-ENTPR_16-X_MOD_	
SERV-PROV-SERVICE-PACK-MIGRATION-TASK-USER-SELECTION-RB	2-184
A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-RB.....	2-185
A_BS-ENTPR_16-X_MOD_SERV-PROV-SESSION-ADMISSION-CONTROL.....	2-186
A_BS-ENTPR_16-X_MOD_SERV-PROV-SESSION-ADMISSION-CONTROL-RB	2-187
A_BS-ENTPR_16-X_MOD_SERV-PROV-TRUNK-GROUP	2-189
A_BS-ENTPR_16-X_MOD_SERV-PROV-TRUNK-GROUP-RB.....	2-189
A_BS-ENTPR_16-X_MOD_SERV-PROV-VOICE-MESSAGING-GROUP	2-190
A_BS-ENTPR_16-X_MOD_SERV-PROV-VOICE-MESSAGING-GROUP-RB.....	2-192
A_BS-ENTPR_16-X_MOD_SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL.....	
2-193	
A_BS-ENTPR_16-X_MOD_	
SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING	2-194
A_BS-ENTPR_16-X_MOD_SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL-RB ..	
2-195	
A_BS-ENTPR_16-X_MOD_	
SERV-PROV-VOICE-MSGING-GROUP-VOICE-PORTAL-BRANDING-RB	2-196
A_BS-ENTPR_16-X_MOD_SERV-PROV-ZONE-CALLING-RESTRICTIONS.....	2-197
A_BS-ENTPR_16-X_MOD_SERV-PROV-ZONE-CALLING-RESTRICTIONS-RB	2-199
A_BS-ENTPR_16-X_MOD_SERV-PROVLDAP-INTEGRATION-DIRECTORY	2-200
A_BS-ENTPR_16-X_MOD_SERV-PROVLDAP-INTEGRATION-DIRECTORY-RB.....	2-202
A_BS-ENTPR_16-X_QRY_ENTERPRISE-CALL-CENTER.....	2-204
A_BS-ENTPR_16-X_QRY_ENTERPRISE-CALL-CENTER-RB	2-205
A_BS-ENTPR_16-X_QRY_ENTERPRISE-CALL-CENTER-ROUTING-POLICY	2-207
A_BS-ENTPR_16-X_QRY_ENTERPRISE-CALL-CENTER-ROUTING-POLICY-RB.....	2-208
A_BS-ENTPR_16-X_QRY_ENTERPRISE-COMMON-PHONE-LIST.....	2-209
A_BS-ENTPR_16-X_QRY_ENTERPRISE-COMMON-PHONE-LIST-RB	2-209
A_BS-ENTPR_16-X_QRY_ENTERPRISE-DEPARTMENT-AVLBL-PARENT-LIST	2-210
A_BS-ENTPR_16-X_QRY_ENTERPRISE-DEPARTMENT-AVLBL-PARENT-LIST-RB....	2-211
A_BS-ENTPR_16-X_QRY_ENTERPRISE-DEPARTMENT-LIST	2-212
A_BS-ENTPR_16-X_QRY_ENTERPRISE-DEPARTMENT-LIST-RB.....	2-213
A_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK	2-213
A_BS-ENTPR_16-X_QRY_	
ENTERPRISE-ENTERPRISE-TRUNK-AVLBL-TRUNK-GROUP-LIST	2-215
A_BS-ENTPR_16-X_QRY_	
ENTERPRISE-ENTERPRISE-TRUNK-AVLBL-TRUNK-GROUP-LIST-RB	2-216
A_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-AVLBL-USER-LIST	2-217
A_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-AVLBL-USER-LIST-RB.....	
2-218	
A_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-LIST	2-219
A_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-LIST-RB.....	2-220
A_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-RB.....	2-221
A_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST	2-222

A_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST-RB	2-223
A_BS-ENTPR_16-X_QRY_ENTERPRISE-PHONE-DIRECTORY-LIST	2-224
A_BS-ENTPR_16-X_QRY_ENTERPRISE-PHONE-DIRECTORY-LIST-RB	2-226
A_BS-ENTPR_16-X_QRY_	
ENTERPRISE-SESSION-ADMISSION-CONTROL-AVLBL-DEVICE-LIST	2-227
A_BS-ENTPR_16-X_QRY_	
ENTERPRISE-SESSION-ADMISSION-CONTROL-AVLBL-DEVICE-LIST-RB	2-229
A_BS-ENTPR_16-X_QRY_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP ...	2-230
A_BS-ENTPR_16-X_QRY_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-LIST	2-232
A_BS-ENTPR_16-X_QRY_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-LIST-RB	2-233
A_BS-ENTPR_16-X_QRY_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-RB	2-233
A_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN	2-235
A_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-DEFAULT	2-236
A_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-DEFAULT-RB	2-236
A_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-POLICY	2-237
A_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-POLICY-LIST	2-238
A_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-POLICY-LIST-RB	2-239
A_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-POLICY-RB	2-240
A_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-RB	2-241
A_BS-ENTPR_16-X_QRY_SERV-PROV	2-242
A_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE	2-243
A_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG-LIST	2-243
A_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG-LIST-RB	2-244
A_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-FILE	2-245
A_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-FILE-LIST	2-246
A_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-FILE-LIST-RB	2-247
A_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-FILE-RB	2-247
A_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-LIST	2-248
A_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-LIST-RB	2-250
A_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-RB	2-250
A_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-USER-LIST	2-251
A_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-USER-LIST-RB	2-253
A_BS-ENTPR_16-X_QRY_SERV-PROV-ADMIN	2-254
A_BS-ENTPR_16-X_QRY_SERV-PROV-ADMIN-LIST	2-255
A_BS-ENTPR_16-X_QRY_SERV-PROV-ADMIN-LIST-RB	2-255
A_BS-ENTPR_16-X_QRY_SERV-PROV-ADMIN-POLICY	2-256
A_BS-ENTPR_16-X_QRY_SERV-PROV-ADMIN-POLICY-RB	2-257
A_BS-ENTPR_16-X_QRY_SERV-PROV-ADMIN-RB	2-258
A_BS-ENTPR_16-X_QRY_SERV-PROV-ANSWER-CONFIRMATION	2-258
A_BS-ENTPR_16-X_QRY_SERV-PROV-ANSWER-CONFIRMATION-RB	2-259
A_BS-ENTPR_16-X_QRY_SERV-PROV-BROAD-WORKS-COMMUNICATOR	2-260
A_BS-ENTPR_16-X_QRY_SERV-PROV-BROAD-WORKS-COMMUNICATOR-RB	2-261
A_BS-ENTPR_16-X_QRY_SERV-PROV-CALL-PROCESSING-POLICY	2-261
A_BS-ENTPR_16-X_QRY_SERV-PROV-CALL-PROCESSING-POLICY-RB	2-262
A_BS-ENTPR_16-X_QRY_SERV-PROV-DEFAULT	2-263

A_BS-ENTPR_16-X_QRY_SERV-PROV-DEFAULT-RB.....	2-264
A_BS-ENTPR_16-X_QRY_SERV-PROV-DIAL-PLAN-POLICY	2-264
A_BS-ENTPR_16-X_QRY_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE.....	2-265
A_BS-ENTPR_16-X_QRY_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE-LIST	2-266
A_BS-ENTPR_16-X_QRY_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE-LIST-RB	2-267
A_BS-ENTPR_16-X_QRY_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE-RB	2-267
A_BS-ENTPR_16-X_QRY_SERV-PROV-DIAL-PLAN-POLICY-RB.....	2-268
A_BS-ENTPR_16-X_QRY_SERV-PROV-DIGIT-COLLECTION	2-269
A_BS-ENTPR_16-X_QRY_SERV-PROV-DIGIT-COLLECTION-RB.....	2-270
A_BS-ENTPR_16-X_QRY_SERV-PROV-DN-AVLBL-LIST	2-270
A_BS-ENTPR_16-X_QRY_SERV-PROV-DN-AVLBL-LIST-RB.....	2-271
A_BS-ENTPR_16-X_QRY_SERV-PROV-DN-SUMMARY-LIST	2-272
A_BS-ENTPR_16-X_QRY_SERV-PROV-DN-SUMMARY-LIST-RB.....	2-273
A_BS-ENTPR_16-X_QRY_SERV-PROV-DOMAIN-ASSIGNED-GROUP-LIST	2-273
A_BS-ENTPR_16-X_QRY_SERV-PROV-DOMAIN-ASSIGNED-GROUP-LIST-RB	2-274
A_BS-ENTPR_16-X_QRY_SERV-PROV-DOMAIN-ASSIGNED-LIST.....	2-275
A_BS-ENTPR_16-X_QRY_SERV-PROV-DOMAIN-ASSIGNED-LIST-RB	2-276
A_BS-ENTPR_16-X_QRY_SERV-PROV-ENHANCED-CALL-LOGS.....	2-277
A_BS-ENTPR_16-X_QRY_SERV-PROV-ENHANCED-CALL-LOGS-RB	2-277
A_BS-ENTPR_16-X_QRY_SERV-PROV-EXTERNAL-CUSTOM-RINGBACK.....	2-278
A_BS-ENTPR_16-X_QRY_SERV-PROV-EXTERNAL-CUSTOM-RINGBACK-RB	2-279
A_BS-ENTPR_16-X_QRY_SERV-PROV-FEATURE-ACCESS-CODE-LIST	2-280
A_BS-ENTPR_16-X_QRY_SERV-PROV-FEATURE-ACCESS-CODE-LIST-RB.....	2-280
A_BS-ENTPR_16-X_QRY_SERV-PROV-FILE-REPOSITORY-DEVICE-USER-LIST	2-281
A_BS-ENTPR_16-X_QRY_SERV-PROV-FILE-REPOSITORY-DEVICE-USER-LIST-RB	2-282
A_BS-ENTPR_16-X_QRY_SERV-PROV-IN-CALL-SERVICE-ACTIVATION.....	2-283
A_BS-ENTPR_16-X_QRY_SERV-PROV-IN-CALL-SERVICE-ACTIVATION-RB	2-283
A_BS-ENTPR_16-X_QRY_SERV-PROV-INSTANT-CONFERENCING.....	2-284
A_BS-ENTPR_16-X_QRY_SERV-PROV-INSTANT-CONFERENCING-RB	2-285
A_BS-ENTPR_16-X_QRY_SERV-PROV-LIST.....	2-286
A_BS-ENTPR_16-X_QRY_SERV-PROV-LIST-RB	2-287
A_BS-ENTPR_16-X_QRY_SERV-PROV-MALICIOUS-CALL-TRACE.....	2-287
A_BS-ENTPR_16-X_QRY_SERV-PROV-MALICIOUS-CALL-TRACE-RB	2-288
A_BS-ENTPR_16-X_QRY_SERV-PROV-NETWORK-COS-ASSIGNED-GROUP-LIST	2-289
A_BS-ENTPR_16-X_QRY_SERV-PROV-NETWORK-COS-ASSIGNED-GROUP-LIST-RB	2-290
A_BS-ENTPR_16-X_QRY_SERV-PROV-NETWORK-COS-ASSIGNED-LIST	2-291
A_BS-ENTPR_16-X_QRY_SERV-PROV-NETWORK-COS-ASSIGNED-LIST-RB.....	2-292
A_BS-ENTPR_16-X_QRY_SERV-PROV-PASSWORD-RULES	2-292
A_BS-ENTPR_16-X_QRY_SERV-PROV-PASSWORD-RULES-RB.....	2-293
A_BS-ENTPR_16-X_QRY_SERV-PROV-PORTAL-PASSCODE-RULES.....	2-294
A_BS-ENTPR_16-X_QRY_SERV-PROV-PORTAL-PASSCODE-RULES-RB.....	2-295
A_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER.....	2-295
A_BS-ENTPR_16-X_QRY_	
SERV-PROV-PREFERRED-CARRIER-AVLBL-COUNTRY-CODE-LIST	2-296
A_BS-ENTPR_16-X_QRY_	
SERV-PROV-PREFERRED-CARRIER-AVLBL-COUNTRY-CODE-LIST-RB	2-297

A_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER-CARRIER-LIST	2-298
A_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER-CARRIER-LIST-RB.....	2-298
A_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER-LIST	2-299
A_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER-LIST-RB.....	2-300
A_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER-RB	2-301
A_BS-ENTPR_16-X_QRY_SERV-PROV-RB.....	2-301
A_BS-ENTPR_16-X_QRY_SERV-PROV-ROUTING-PROFILE.....	2-302
A_BS-ENTPR_16-X_QRY_SERV-PROV-ROUTING-PROFILE-RB	2-303
A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-AUTHORIZATION-LIST	2-304
A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-AUTHORIZATION-LIST-RB.....	2-304
A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-DETAIL-LIST	2-305
A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-DETAIL-LIST-RB	2-306
A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-LIST	2-307
A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-LIST-RB.....	2-308
A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-MIGRATION-TASK	2-308
A_BS-ENTPR_16-X_QRY_	
SERV-PROV-SERVICE-PACK-MIGRATION-TASK-AVLBL-GROUP-LIST	2-309
A_BS-ENTPR_16-X_QRY_	
SERV-PROV-SERVICE-PACK-MIGRATION-TASK-AVLBL-GROUP-LIST-RB	2-310
A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-LIST.....	2-311
A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-LIST-RB	2-312
A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-RB.....	2-313
A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-SERVICE-USAGE-LIST	2-313
A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-SERVICE-USAGE-LIST-RB	2-314
A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-UTILIZATION-LIST	2-315
A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-UTILIZATION-LIST-RB	2-316
A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-USER-ASSIGNABLE-LIST	2-317
A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-USER-ASSIGNABLE-LIST-RB.....	2-317
A_BS-ENTPR_16-X_QRY_SERV-PROV-SESSION-ADMISSION-CONTROL	2-318
A_BS-ENTPR_16-X_QRY_SERV-PROV-SESSION-ADMISSION-CONTROL-RB	2-319
A_BS-ENTPR_16-X_QRY_SERV-PROV-TRUNK-GROUP	2-320
A_BS-ENTPR_16-X_QRY_SERV-PROV-TRUNK-GROUP-RB	2-320
A_BS-ENTPR_16-X_QRY_SERV-PROV-VOICE-MESSAGING-GROUP	2-321
A_BS-ENTPR_16-X_QRY_SERV-PROV-VOICE-MESSAGING-GROUP-RB.....	2-322
A_BS-ENTPR_16-X_QRY_SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL	
2-323	
A_BS-ENTPR_16-X_QRY_	
SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING	2-323
A_BS-ENTPR_16-X_QRY_SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL-RB....	
2-324	
A_BS-ENTPR_16-X_QRY_	
SERV-PROV-VOICE-MSGING-GROUP-VOICE-PORTAL-BRANDING-RB	2-325
A_BS-ENTPR_16-X_QRY_SERV-PROV-ZONE-CALLING-RESTRICTIONS	2-326
A_BS-ENTPR_16-X_QRY_SERV-PROV-ZONE-CALLING-RESTRICTIONS-RB.....	2-326
A_BS-ENTPR_16-X_QRY_SERV-PROVLDAP-INTEGRATION-DIRECTORY.....	2-327
A_BS-ENTPR_16-X_QRY_SERV-PROVLDAP-INTEGRATION-DIRECTORY-RB	2-328
A_BS-ENTPR_16-X_REBUILD_SERV-PROVCPE-CONFIG-DEVICE-CONFIG-FILE.....	2-329
A_BS-ENTPR_16-X_REBUILD_SERV-PROVCPE-CONFIG-DEVICE-CONFIG-FILE-RB	2-329

A_BS-ENTPR_16-X_RESET_SERV-PROV-ACCESS-DEVICE.....	2-330
A_BS-ENTPR_16-X_RESET_SERV-PROV-ACCESS-DEVICE-RB	2-331
A_BS-ENTPR_16-X_RESET_SERV-PROVCPE-CONFIG-DEVICE	2-331
A_BS-ENTPR_16-X_RESET_SERV-PROVCPE-CONFIG-DEVICE-RB	2-332
A_BS-ENTPR_16-X_UNASSIGN_SERV-PROV-DOMAIN-LIST.....	2-333
A_BS-ENTPR_16-X_UNASSIGN_SERV-PROV-DOMAIN-LIST-RB	2-334
A_BS-ENTPR_16-X_UNASSIGN_SERV-PROV-NETWORK-COS-LIST	2-334
A_BS-ENTPR_16-X_UNASSIGN_SERV-PROV-NETWORK-COS-LIST-RB.....	2-335
User Exit Types	2-336
Understanding User Exit Type XML Files	2-337
User Defined ASDL Exit Types	2-338
UserExitType.xml	2-340

3 Service Definition

CSDL Commands	3-2
C_BS-ENTPR_16-X_ADD_ENTERPRISE-COMMON-PHONE-LIST	3-7
C_BS-ENTPR_16-X_ADD_ENTERPRISE-DEPARTMENT.....	3-7
C_BS-ENTPR_16-X_ADD_ENTERPRISE-ENTERPRISE-TRUNK.....	3-8
C_BS-ENTPR_16-X_ADD_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST	3-9
C_BS-ENTPR_16-X_ADD_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP	3-9
C_BS-ENTPR_16-X_ADD_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST	3-10
C_BS-ENTPR_16-X_ADD_ENTERPRISE-VOICEVPN-POLICY	3-11
C_BS-ENTPR_16-X_ADD_SERV-PROV	3-12
C_BS-ENTPR_16-X_ADD_SERV-PROV-ACCESS-DEVICE.....	3-12
C_BS-ENTPR_16-X_ADD_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG	3-14
C_BS-ENTPR_16-X_ADD_SERV-PROV-ADMIN	3-14
C_BS-ENTPR_16-X_ADD_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE	3-15
C_BS-ENTPR_16-X_ADD_SERV-PROV-DN-LIST	3-15
C_BS-ENTPR_16-X_ADD_SERV-PROV-FILE-REPOSITORY-DEVICE-USER.....	3-16
C_BS-ENTPR_16-X_ADD_SERV-PROV-PREFERRED-CARRIER	3-16
C_BS-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK	3-17
C_BS-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK.....	3-18
C_BS-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK-SERVICE-LIST	3-18
C_BS-ENTPR_16-X_ADD_SYSTEM-DOMAIN.....	3-19
C_BS-ENTPR_16-X_ASSIGN_SERV-PROV-DOMAIN-LIST	3-19
C_BS-ENTPR_16-X_ASSIGN_SERV-PROV-NETWORK-COS-LIST.....	3-20
C_BS-ENTPR_16-X_ASSIGN_SERV-PROV-NETWORK-COS-LIST-TO-ALL-GROUPS.....	3-20
C_BS-ENTPR_16-X_ASSIGN_SERV-PROV-NETWORK-COS-TO-ALL-USERS	3-21
C_BS-ENTPR_16-X_DEL_ENTERPRISE-COMMON-PHONE-LIST	3-21
C_BS-ENTPR_16-X_DEL_ENTERPRISE-DEPARTMENT.....	3-21
C_BS-ENTPR_16-X_DEL_ENTERPRISE-ENTERPRISE-TRUNK.....	3-22
C_BS-ENTPR_16-X_DEL_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST.....	3-22
C_BS-ENTPR_16-X_DEL_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST	3-23
C_BS-ENTPR_16-X_DEL_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-LIST	3-23

C_BS-ENTPR_16-X_DEL_ENTERPRISE-VOICEVPN-POLICY.....	3-24
C_BS-ENTPR_16-X_DEL_SERV-PROV	3-24
C_BS-ENTPR_16-X_DEL_SERV-PROV-ACCESS-DEVICE.....	3-25
C_BS-ENTPR_16-X_DEL_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG-LIST.....	3-25
C_BS-ENTPR_16-X_DEL_SERV-PROV-ADMIN	3-26
C_BS-ENTPR_16-X_DEL_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE	3-26
C_BS-ENTPR_16-X_DEL_SERV-PROV-DN-LIST.....	3-26
C_BS-ENTPR_16-X_DEL_SERV-PROV-FILE-REPOSITORY-DEVICE-USER.....	3-27
C_BS-ENTPR_16-X_DEL_SERV-PROV-PREFERRED-CARRIER.....	3-27
C_BS-ENTPR_16-X_DEL_SERV-PROV-SERVICE-PACK	3-28
C_BS-ENTPR_16-X_DEL_SERV-PROV-SERVICE-PACK-MIGRATION-TASK.....	3-28
C_BS-ENTPR_16-X_DEL_SYSTEM-DOMAIN	3-29
C_BS-ENTPR_16-X_MOD_ENTERPRISE-CALL-CENTER.....	3-29
C_BS-ENTPR_16-X_MOD_ENTERPRISE-CALL-CENTER-ROUTING-POLICY	3-30
C_BS-ENTPR_16-X_MOD_ENTERPRISE-COMMON-PHONE-LIST	3-31
C_BS-ENTPR_16-X_MOD_ENTERPRISE-DEPARTMENT.....	3-31
C_BS-ENTPR_16-X_MOD_ENTERPRISE-ENTERPRISE-TRUNK.....	3-32
C_BS-ENTPR_16-X_MOD_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP....	3-33
C_BS-ENTPR_16-X_MOD_ENTERPRISE-VOICEVPN.....	3-34
C_BS-ENTPR_16-X_MOD_ENTERPRISE-VOICEVPN-POLICY.....	3-35
C_BS-ENTPR_16-X_MOD_SERV-PROV	3-35
C_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE.....	3-36
C_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG	3-37
C_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-FILE	3-38
C_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-USER	3-38
C_BS-ENTPR_16-X_MOD_SERV-PROV-ADMIN	3-39
C_BS-ENTPR_16-X_MOD_SERV-PROV-ADMIN-POLICY.....	3-39
C_BS-ENTPR_16-X_MOD_SERV-PROV-ANSWER-CONFIRMATION	3-40
C_BS-ENTPR_16-X_MOD_SERV-PROV-BROAD-WORKS-COMMUNICATOR	3-41
C_BS-ENTPR_16-X_MOD_SERV-PROV-CALL-PROCESSING-POLICY	3-41
C_BS-ENTPR_16-X_MOD_SERV-PROV-DIAL-PLAN-POLICY.....	3-44
C_BS-ENTPR_16-X_MOD_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE	3-44
C_BS-ENTPR_16-X_MOD_SERV-PROV-DIGIT-COLLECTION.....	3-45
C_BS-ENTPR_16-X_MOD_SERV-PROV-ENHANCED-CALL-LOGS.....	3-45
C_BS-ENTPR_16-X_MOD_SERV-PROV-EXTERNAL-CUSTOM-RINGBACK	3-46
C_BS-ENTPR_16-X_MOD_SERV-PROV-FEATURE-ACCESS-CODE-LIST	3-46
C_BS-ENTPR_16-X_MOD_SERV-PROV-FILE-REPOSITORY-DEVICE-USER.....	3-47
C_BS-ENTPR_16-X_MOD_SERV-PROV-IN-CALL-SERVICE-ACTIVATION	3-47
C_BS-ENTPR_16-X_MOD_SERV-PROV-INSTANT-CONFERENCING	3-48
C_BS-ENTPR_16-X_MOD_SERV-PROV-MALICIOUS-CALL-TRACE.....	3-48
C_BS-ENTPR_16-X_MOD_SERV-PROV-NETWORK-COS-DEFAULT	3-49
C_BS-ENTPR_16-X_MOD_SERV-PROV-PASSWORD-RULES.....	3-49
C_BS-ENTPR_16-X_MOD_SERV-PROV-PORTAL-PASSCODE-RULES.....	3-51
C_BS-ENTPR_16-X_MOD_SERV-PROV-PREFERRED-CARRIER.....	3-52
C_BS-ENTPR_16-X_MOD_SERV-PROV-ROUTING-PROFILE.....	3-53
C_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-AUTHORIZATION-LIST.....	3-53
C_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK	3-54

C_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK.....	3-54
C_BS-ENTPR_16-X_MOD_ SERV-PROV-SERVICE-PACK-MIGRATION-TASK-ASSIGNMENT-LIST	3-55
C_BS-ENTPR_16-X_MOD_ SERV-PROV-SERVICE-PACK-MIGRATION-TASK-REMOVAL-LIST	3-56
C_BS-ENTPR_16-X_MOD_ SERV-PROV-SERVICE-PACK-MIGRATION-TASK-USER-SELECTION	3-56
C_BS-ENTPR_16-X_MOD_SERV-PROV-SESSION-ADMISSION-CONTROL	3-57
C_BS-ENTPR_16-X_MOD_SERV-PROV-TRUNK-GROUP.....	3-58
C_BS-ENTPR_16-X_MOD_SERV-PROV-VOICE-MESSAGING-GROUP.....	3-58
C_BS-ENTPR_16-X_MOD_SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL	3-59
C_BS-ENTPR_16-X_MOD_ SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING	3-59
C_BS-ENTPR_16-X_MOD_SERV-PROV-ZONE-CALLING-RESTRICTIONS	3-60
C_BS-ENTPR_16-X_MOD_SERV-PROVLDAP-INTEGRATION-DIRECTORY	3-61
C_BS-ENTPR_16-X_QRY_ENTERPRISE-CALL-CENTER	3-62
C_BS-ENTPR_16-X_QRY_ENTERPRISE-CALL-CENTER-ROUTING-POLICY.....	3-63
C_BS-ENTPR_16-X_QRY_ENTERPRISE-COMMON-PHONE-LIST	3-63
C_BS-ENTPR_16-X_QRY_ENTERPRISE-DEPARTMENT-AVLBL-PARENT-LIST	3-64
C_BS-ENTPR_16-X_QRY_ENTERPRISE-DEPARTMENT-LIST.....	3-64
C_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK	3-65
C_BS-ENTPR_16-X_QRY_ ENTERPRISE-ENTERPRISE-TRUNK-AVLBL-TRUNK-GROUP-LIST	3-66
C_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-AVLBL-USER-LIST	3-66
C_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-LIST.....	3-67
C_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST	3-67
C_BS-ENTPR_16-X_QRY_ENTERPRISE-PHONE-DIRECTORY-LIST.....	3-68
C_BS-ENTPR_16-X_QRY_ ENTERPRISE-SESSION-ADMISSION-CONTROL-AVLBL-DEVICE-LIST	3-69
C_BS-ENTPR_16-X_QRY_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP	3-70
C_BS-ENTPR_16-X_QRY_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-LIST.....	3-71
C_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN	3-72
C_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-DEFAULT	3-72
C_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-POLICY	3-72
C_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-POLICY-LIST	3-73
C_BS-ENTPR_16-X_QRY_SERV-PROV.....	3-74
C_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE	3-74
C_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG-LIST	3-74
C_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-FILE.....	3-75
C_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-FILE-LIST	3-75
C_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-LIST.....	3-76
C_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-USER-LIST	3-76
C_BS-ENTPR_16-X_QRY_SERV-PROV-ADMIN.....	3-77
C_BS-ENTPR_16-X_QRY_SERV-PROV-ADMIN-LIST	3-78
C_BS-ENTPR_16-X_QRY_SERV-PROV-ADMIN-POLICY	3-78
C_BS-ENTPR_16-X_QRY_SERV-PROV-ANSWER-CONFIRMATION.....	3-78

C_BS-ENTPR_16-X_QRY_SERV-PROV-BROAD-WORKS-COMMUNICATOR.....	3-79
C_BS-ENTPR_16-X_QRY_SERV-PROV-CALL-PROCESSING-POLICY	3-79
C_BS-ENTPR_16-X_QRY_SERV-PROV-DEFAULT	3-80
C_BS-ENTPR_16-X_QRY_SERV-PROV-DIAL-PLAN-POLICY	3-80
C_BS-ENTPR_16-X_QRY_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE.....	3-80
C_BS-ENTPR_16-X_QRY_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE-LIST	3-81
C_BS-ENTPR_16-X_QRY_SERV-PROV-DIGIT-COLLECTION	3-81
C_BS-ENTPR_16-X_QRY_SERV-PROV-DN-AVLBL-LIST.....	3-82
C_BS-ENTPR_16-X_QRY_SERV-PROV-DN-SUMMARY-LIST.....	3-82
C_BS-ENTPR_16-X_QRY_SERV-PROV-DOMAIN-ASSIGNED-GROUP-LIST	3-82
C_BS-ENTPR_16-X_QRY_SERV-PROV-DOMAIN-ASSIGNED-LIST	3-83
C_BS-ENTPR_16-X_QRY_SERV-PROV-ENHANCED-CALL-LOGS	3-83
C_BS-ENTPR_16-X_QRY_SERV-PROV-EXTERNAL-CUSTOM-RINGBACK.....	3-84
C_BS-ENTPR_16-X_QRY_SERV-PROV-FEATURE-ACCESS-CODE-LIST.....	3-84
C_BS-ENTPR_16-X_QRY_SERV-PROV-FILE-REPOSITORY-DEVICE-USER-LIST.....	3-85
C_BS-ENTPR_16-X_QRY_SERV-PROV-IN-CALL-SERVICE-ACTIVATION	3-85
C_BS-ENTPR_16-X_QRY_SERV-PROV-INSTANT-CONFERENCING	3-85
C_BS-ENTPR_16-X_QRY_SERV-PROV-LIST	3-86
C_BS-ENTPR_16-X_QRY_SERV-PROV-MALICIOUS-CALL-TRACE	3-86
C_BS-ENTPR_16-X_QRY_SERV-PROV-NETWORK-COS-ASSIGNED-GROUP-LIST.....	3-87
C_BS-ENTPR_16-X_QRY_SERV-PROV-NETWORK-COS-ASSIGNED-LIST	3-87
C_BS-ENTPR_16-X_QRY_SERV-PROV-PASSWORD-RULES.....	3-88
C_BS-ENTPR_16-X_QRY_SERV-PROV-PORTAL-PASSCODE-RULES	3-88
C_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER.....	3-89
C_BS-ENTPR_16-X_QRY_ SERV-PROV-PREFERRED-CARRIER-AVLBL-COUNTRY-CODE-LIST	3-89
C_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER-CARRIER-LIST	3-89
C_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER-LIST	3-90
C_BS-ENTPR_16-X_QRY_SERV-PROV-ROUTING-PROFILE	3-90
C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-AUTHORIZATION-LIST	3-91
C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-DETAIL-LIST	3-91
C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-LIST	3-91
C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-MIGRATION-TASK	3-92
C_BS-ENTPR_16-X_QRY_ SERV-PROV-SERVICE-PACK-MIGRATION-TASK-AVLBL-GROUP-LIST	3-92
C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-LIST.....	3-93
C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-SERVICE-USAGE-LIST	3-93
C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-UTILIZATION-LIST	3-94
C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-USER-ASSIGNABLE-LIST	3-94
C_BS-ENTPR_16-X_QRY_SERV-PROV-SESSION-ADMISSION-CONTROL.....	3-95
C_BS-ENTPR_16-X_QRY_SERV-PROV-TRUNK-GROUP	3-95
C_BS-ENTPR_16-X_QRY_SERV-PROV-VOICE-MESSAGING-GROUP	3-95
C_BS-ENTPR_16-X_QRY_SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL	3-96
C_BS-ENTPR_16-X_QRY_ SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING	3-96
C_BS-ENTPR_16-X_QRY_SERV-PROV-ZONE-CALLING-RESTRICTIONS.....	3-97
C_BS-ENTPR_16-X_QRY_SERV-PROVLDAP-INTEGRATION-DIRECTORY	3-97
C_BS-ENTPR_16-X_REBUILD_SERV-PROVCPE-CONFIG-DEVICE-CONFIG-FILE	3-97

C_BS-ENTPR_16-X_RESET_SERV-PROV-ACCESS-DEVICE.....	3-98
C_BS-ENTPR_16-X_RESET_SERV-PROVCPE-CONFIG-DEVICE.....	3-98
C_BS-ENTPR_16-X_UNASSIGN_SERV-PROV-DOMAIN-LIST.....	3-99
C_BS-ENTPR_16-X_UNASSIGN_SERV-PROV-NETWORK-COS-LIST.....	3-99

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 Enterprise 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 Enterprise cartridge provides the ASAP service configuration and network element (NE) interface to activate subscriber services on T_BS-ENTPR_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_lli
- tbl_lli_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-ENTPR_16-X_MOD_ENTERPRISE-CALL-CENTER	Modify Enterprise Call Center Service
C_BS-ENTPR_16-X_QRY_ENTERPRISE-CALL-CENTER	Query Enterprise Call Center Service
C_BS-ENTPR_16-X_MOD_ENTERPRISE-CALL-CENTER-ROUTING-POLICY	Modify Enterprise Call Center Routing Policy Service
C_BS-ENTPR_16-X_QRY_ENTERPRISE-CALL-CENTER-ROUTING-POLICY	Query Enterprise Call Center Routing Policy Service
C_BS-ENTPR_16-X_ADD_ENTERPRISE-COMMON-PHONE-LIST	Add Enterprise Common Phone List Service
C_BS-ENTPR_16-X_DEL_ENTERPRISE-COMMON-PHONE-LIST	Delete Enterprise Common Phone List Service
C_BS-ENTPR_16-X_MOD_ENTERPRISE-COMMON-PHONE-LIST	Modify Enterprise Common Phone List Service
C_BS-ENTPR_16-X_QRY_ENTERPRISE-COMMON-PHONE-LIST	Query Enterprise Common Phone List Service
C_BS-ENTPR_16-X_ADD_ENTERPRISE-DEPARTMENT	Add Enterprise Department Service
C_BS-ENTPR_16-X_DEL_ENTERPRISE-DEPARTMENT	Delete Enterprise Department Service
C_BS-ENTPR_16-X_MOD_ENTERPRISE-DEPARTMENT	Modify Enterprise Department Service
C_BS-ENTPR_16-X_QRY_ENTERPRISE-DEPARTMENT-AVLBL-PARENT-LIST	Query Enterprise Department Avlbl Parent List Service
C_BS-ENTPR_16-X_QRY_ENTERPRISE-DEPARTMENT-LIST	Query Enterprise Department List Service
C_BS-ENTPR_16-X_ADD_ENTERPRISE-ENTERPRISE-TRUNK	Add Enterprise Enterprise Trunk Service
C_BS-ENTPR_16-X_DEL_ENTERPRISE-ENTERPRISE-TRUNK	Delete Enterprise Enterprise Trunk Service
C_BS-ENTPR_16-X_MOD_ENTERPRISE-ENTERPRISE-TRUNK	Modify Enterprise Enterprise Trunk Service
C_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK	Query Enterprise Enterprise Trunk Service
C_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-AVLBL-TRUNK-GROUP-LIST	Query Enterprise Enterprise Trunk Avlbl Trunk Group List Service
C_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-AVLBL-USER-LIST	Query Enterprise Enterprise Trunk Avlbl User List Service
C_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-LIST	Query Enterprise Enterprise Trunk List Service
C_BS-ENTPR_16-X_ADD_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST	Add Enterprise Enterprise Trunk User List Service
C_BS-ENTPR_16-X_DEL_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST	Delete Enterprise Enterprise Trunk User List Service
C_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST	Query Enterprise Enterprise Trunk User List Service

Table 1–1 (Cont.) Supported Services

Service	Description
C_BS-ENTPR_16-X_QRY_ ENTERPRISE-PHONE-DIRECTORY-LIST	Query Enterprise Phone Directory List Service
C_BS-ENTPR_16-X_QRY_ ENTERPRISE-SESSION-ADMISSION-CONTROL-AVLBL-DEVI CE-LIST	Query Enterprise Session Admission Control Avlbl Device List Service
C_BS-ENTPR_16-X_ADD_ ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP	Add Enterprise Session Admission Control Group Service
C_BS-ENTPR_16-X_MOD_ ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP	Modify Enterprise Session Admission Control Group Service
C_BS-ENTPR_16-X_QRY_ ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP	Query Enterprise Session Admission Control Group Service
C_BS-ENTPR_16-X_ADD_ ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-DEVI CE-LIST	Add Enterprise Session Admission Control Group Device List Service
C_BS-ENTPR_16-X_DEL_ ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-DEVI CE-LIST	Delete Enterprise Session Admission Control Group Device List Service .
C_BS-ENTPR_16-X_DEL_ ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-LIST	Delete Enterprise Session Admission Control Group List Service .
C_BS-ENTPR_16-X_QRY_ ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-LIST	Query Enterprise Session Admission Control Group List Service
C_BS-ENTPR_16-X_MOD_ENTERPRISE-VOICEVPN	Modify Enterprise VoiceVPN Service
C_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN	Query Enterprise VoiceVPN Service
C_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-DEFAULT	Query Enterprise VoiceVPN Default Service
C_BS-ENTPR_16-X_ADD_ENTERPRISE-VOICEVPN-POLICY	Add Enterprise VoiceVPN Policy Service
C_BS-ENTPR_16-X_DEL_ENTERPRISE-VOICEVPN-POLICY	Delete Enterprise VoiceVPN Policy Service .
C_BS-ENTPR_16-X_MOD_ENTERPRISE-VOICEVPN-POLICY	Modify Enterprise VoiceVPN Policy Service
C_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-POLICY	Query Enterprise VoiceVPN Policy Service
C_BS-ENTPR_16-X_QRY_ ENTERPRISE-VOICEVPN-POLICY-LIST	Query Enterprise VoiceVPN Policy List Service
C_BS-ENTPR_16-X_ADD_SERV-PROV	Add Service Provider Service
C_BS-ENTPR_16-X_DEL_SERV-PROV	Delete Service Provider Service .
C_BS-ENTPR_16-X_MOD_SERV-PROV	Modify Service Provider Service
C_BS-ENTPR_16-X_QRY_SERV-PROV	Query Service Provider Service
C_BS-ENTPR_16-X_ADD_SERV-PROV-ACCESS-DEVICE	Add Service Provider Access Device Service
C_BS-ENTPR_16-X_DEL_SERV-PROV-ACCESS-DEVICE	Delete Service Provider Access Device Service .
C_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE	Modify Service Provider Access Device Service
C_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE	Query Service Provider Access Device Service
C_BS-ENTPR_16-X_RESET_SERV-PROV-ACCESS-DEVICE	Query Service Provider Access Device Service
C_BS-ENTPR_16-X_ADD_ SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG	Add Service Provider Access Device Custom Tag Service

Table 1-1 (Cont.) Supported Services

Service	Description
C_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG	Modify Service Provider Access Device Custom Tag Service
C_BS-ENTPR_16-X_DEL_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG-LIST	Delete Service Provider Access Device Custom Tag List Service .
C_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG-LIST	Query Service Provider Access Device Custom Tag List Service
C_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-FILE	Modify Service Provider Access Device File Service
C_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-FILE	Query Service Provider Access Device File Service
C_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-FILE-LIST	Query Service Provider Access Device File List Service
C_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-LIST	Query Service Provider Access Device List Service
C_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-USER	Modify Service Provider Access Device User Service
C_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-USER-LIST	Query Service Provider Access Device User List Service
C_BS-ENTPR_16-X_ADD_SERV-PROV-ADMIN	Add Service Provider Admin Service
C_BS-ENTPR_16-X_DEL_SERV-PROV-ADMIN	Delete Service Provider Admin Service .
C_BS-ENTPR_16-X_MOD_SERV-PROV-ADMIN	Modify Service Provider Admin Service
C_BS-ENTPR_16-X_QRY_SERV-PROV-ADMIN	Query Service Provider Admin Service
C_BS-ENTPR_16-X_QRY_SERV-PROV-ADMIN-LIST	Query Service Provider Admin List Service
C_BS-ENTPR_16-X_MOD_SERV-PROV-ADMIN-POLICY	Modify Service Provider Admin Policy Service
C_BS-ENTPR_16-X_QRY_SERV-PROV-ADMIN-POLICY	Query Service Provider Admin Policy Service
C_BS-ENTPR_16-X_MOD_SERV-PROV-ANSWER-CONFIRMATION	Modify Service Provider Answer Confirmation Service
C_BS-ENTPR_16-X_QRY_SERV-PROV-ANSWER-CONFIRMATION	Query Service Provider Answer Confirmation Service
C_BS-ENTPR_16-X_MOD_SERV-PROV-BROAD-WORKS-COMMUNICATOR	Modify Service Provider Broad Works Communicator Service
C_BS-ENTPR_16-X_QRY_SERV-PROV-BROAD-WORKS-COMMUNICATOR	Query Service Provider Broad Works Communicator Service
C_BS-ENTPR_16-X_MOD_SERV-PROV-CALL-PROCESSING-POLICY	Modify Service Provider Call Processing Policy Service
C_BS-ENTPR_16-X_QRY_SERV-PROV-CALL-PROCESSING-POLICY	Query Service Provider Call Processing Policy Service
C_BS-ENTPR_16-X_QRY_SERV-PROV-DEFAULT	Query Service Provider Default Service
C_BS-ENTPR_16-X_MOD_SERV-PROV-DIAL-PLAN-POLICY	Modify Service Provider Dial Plan Policy Service
C_BS-ENTPR_16-X_QRY_SERV-PROV-DIAL-PLAN-POLICY	Query Service Provider Dial Plan Policy Service
C_BS-ENTPR_16-X_ADD_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE	Add Service Provider Dial Plan Policy Access Code Service

Table 1–1 (Cont.) Supported Services

Service	Description
C_BS-ENTPR_16-X_DEL_ SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE	Delete Service Provider Dial Plan Policy Access Code Service .
C_BS-ENTPR_16-X_MOD_ SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE	Modify Service Provider Dial Plan Policy Access Code Service
C_BS-ENTPR_16-X_QRY_ SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE	Query Service Provider Dial Plan Policy Access Code Service
C_BS-ENTPR_16-X_QRY_ SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE-LIST	Query Service Provider Dial Plan Policy Access Code List Service
C_BS-ENTPR_16-X_MOD_SERV-PROV-DIGIT-COLLECTION	Modify Service Provider Digit Collection Service
C_BS-ENTPR_16-X_QRY_SERV-PROV-DIGIT-COLLECTION	Query Service Provider Digit Collection Service
C_BS-ENTPR_16-X_QRY_SERV-PROV-DN-AVLBL-LIST	Query Service Provider Dn Avlbl List Service
C_BS-ENTPR_16-X_ADD_SERV-PROV-DN-LIST	Add Service Provider Dn List Service
C_BS-ENTPR_16-X_DEL_SERV-PROV-DN-LIST	Delete Service Provider Dn List Service .
C_BS-ENTPR_16-X_QRY_SERV-PROV-DN-SUMMARY-LIST	Query Service Provider Dn Summary List Service
C_BS-ENTPR_16-X_QRY_ SERV-PROV-DOMAIN-ASSIGNED-GROUP-LIST	Query Service Provider Domain Assigned Group List Service
C_BS-ENTPR_16-X_QRY_ SERV-PROV-DOMAIN-ASSIGNED-LIST	Query Service Provider Domain Assigned List Service
C_BS-ENTPR_16-X_ASSIGN_SERV-PROV-DOMAIN-LIST	Query Service Provider Domain List Service
C_BS-ENTPR_16-X_UNASSIGN_SERV-PROV-DOMAIN-LIST	Query Service Provider Domain List Service
C_BS-ENTPR_16-X_MOD_ SERV-PROV-ENHANCED-CALL-LOGS	Modify Service Provider Enhanced Call Logs Service
C_BS-ENTPR_16-X_QRY_ SERV-PROV-ENHANCED-CALL-LOGS	Query Service Provider Enhanced Call Logs Service
C_BS-ENTPR_16-X_MOD_ SERV-PROV-EXTERNAL-CUSTOM-RINGBACK	Modify Service Provider External Custom Ringback Service
C_BS-ENTPR_16-X_QRY_ SERV-PROV-EXTERNAL-CUSTOM-RINGBACK	Query Service Provider External Custom Ringback Service
C_BS-ENTPR_16-X_MOD_ SERV-PROV-FEATURE-ACCESS-CODE-LIST	Modify Service Provider Feature Access Code List Service
C_BS-ENTPR_16-X_QRY_ SERV-PROV-FEATURE-ACCESS-CODE-LIST	Query Service Provider Feature Access Code List Service
C_BS-ENTPR_16-X_ADD_ SERV-PROV-FILE-REPOSITORY-DEVICE-USER	Add Service Provider File Repository Device User Service
C_BS-ENTPR_16-X_DEL_ SERV-PROV-FILE-REPOSITORY-DEVICE-USER	Delete Service Provider File Repository Device User Service .
C_BS-ENTPR_16-X_MOD_ SERV-PROV-FILE-REPOSITORY-DEVICE-USER	Modify Service Provider File Repository Device User Service
C_BS-ENTPR_16-X_QRY_ SERV-PROV-FILE-REPOSITORY-DEVICE-USER-LIST	Query Service Provider File Repository Device User List Service
C_BS-ENTPR_16-X_MOD_ SERV-PROV-IN-CALL-SERVICE-ACTIVATION	Modify Service Provider In Call Service Activation Service

Table 1-1 (Cont.) Supported Services

Service	Description
C_BS-ENTPR_16-X_QRY_ SERV-PROV-IN-CALL-SERVICE-ACTIVATION	Query Service Provider In Call Service Activation Service
C_BS-ENTPR_16-X_MOD_ SERV-PROV-INSTANT-CONFERENCING	Modify Service Provider Instant Conferencing Service
C_BS-ENTPR_16-X_QRY_ SERV-PROV-INSTANT-CONFERENCING	Query Service Provider Instant Conferencing Service
C_BS-ENTPR_16-X_QRY_SERV-PROV-LIST	Query Service Provider List Service
C_BS-ENTPR_16-X_MOD_ SERV-PROV-MALICIOUS-CALL-TRACE	Modify Service Provider Malicious Call Trace Service
C_BS-ENTPR_16-X_QRY_ SERV-PROV-MALICIOUS-CALL-TRACE	Query Service Provider Malicious Call Trace Service
C_BS-ENTPR_16-X_QRY_ SERV-PROV-NETWORK-COS-ASSIGNED-GROUP-LIST	Query Service Provider Network Cos Assigned Group List Service
C_BS-ENTPR_16-X_QRY_ SERV-PROV-NETWORK-COS-ASSIGNED-LIST	Query Service Provider Network Cos Assigned List Service
C_BS-ENTPR_16-X_MOD_ SERV-PROV-NETWORK-COS-DEFAULT	Modify Service Provider Network Cos Default Service
C_BS-ENTPR_16-X_ASSIGN_ SERV-PROV-NETWORK-COS-LIST	Query Service Provider Network Cos List Service
C_BS-ENTPR_16-X_UNASSIGN_ SERV-PROV-NETWORK-COS-LIST	Query Service Provider Network Cos List Service
C_BS-ENTPR_16-X_ASSIGN_ SERV-PROV-NETWORK-COS-LIST-TO-ALL-GROUPS	Query Service Provider Network Cos List To All Groups Service
C_BS-ENTPR_16-X_ASSIGN_ SERV-PROV-NETWORK-COS-TO-ALL-USERS	Query Service Provider Network Cos To All Users Service
C_BS-ENTPR_16-X_MOD_SERV-PROV-PASSWORD-RULES	Modify Service Provider Password Rules Service
C_BS-ENTPR_16-X_QRY_SERV-PROV-PASSWORD-RULES	Query Service Provider Password Rules Service
C_BS-ENTPR_16-X_MOD_ SERV-PROV-PORTAL-PASSCODE-RULES	Modify Service Provider Portal Passcode Rules Service
C_BS-ENTPR_16-X_QRY_ SERV-PROV-PORTAL-PASSCODE-RULES	Query Service Provider Portal Passcode Rules Service
C_BS-ENTPR_16-X_ADD_SERV-PROV-PREFERRED-CARRIER	Add Service Provider Preferred Carrier Service
C_BS-ENTPR_16-X_DEL_SERV-PROV-PREFERRED-CARRIER	Delete Service Provider Preferred Carrier Service .
C_BS-ENTPR_16-X_MOD_SERV-PROV-PREFERRED-CARRIER	Modify Service Provider Preferred Carrier Service
C_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER	Query Service Provider Preferred Carrier Service
C_BS-ENTPR_16-X_QRY_ SERV-PROV-PREFERRED-CARRIER-AVLBL-COUNTRY-CODE-LIST	Query Service Provider Preferred Carrier Avlbl Country Code List Service
C_BS-ENTPR_16-X_QRY_ SERV-PROV-PREFERRED-CARRIER-CARRIER-LIST	Query Service Provider Preferred Carrier Carrier List Service

Table 1–1 (Cont.) Supported Services

Service	Description
C_BS-ENTPR_16-X_QRY_ SERV-PROV-PREFERRED-CARRIER-LIST	Query Service Provider Preferred Carrier List Service
C_BS-ENTPR_16-X_MOD_SERV-PROV-ROUTING-PROFILE	Modify Service Provider Routing Profile Service
C_BS-ENTPR_16-X_QRY_SERV-PROV-ROUTING-PROFILE	Query Service Provider Routing Profile Service
C_BS-ENTPR_16-X_MOD_ SERV-PROV-SERVICE-AUTHORIZATION-LIST	Modify Service Provider Service Authorization List Service
C_BS-ENTPR_16-X_QRY_ SERV-PROV-SERVICE-AUTHORIZATION-LIST	Query Service Provider Service Authorization List Service
C_BS-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK	Add Service Provider Service Pack Service
C_BS-ENTPR_16-X_DEL_SERV-PROV-SERVICE-PACK	Delete Service Provider Service Pack Service .
C_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK	Modify Service Provider Service Pack Service
C_BS-ENTPR_16-X_QRY_ SERV-PROV-SERVICE-PACK-DETAIL-LIST	Query Service Provider Service Pack Detail List Service
C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-LIST	Query Service Provider Service Pack List Service
C_BS-ENTPR_16-X_ADD_ SERV-PROV-SERVICE-PACK-MIGRATION-TASK	Add Service Provider Service Pack Migration Task Service
C_BS-ENTPR_16-X_DEL_ SERV-PROV-SERVICE-PACK-MIGRATION-TASK	Delete Service Provider Service Pack Migration Task Service .
C_BS-ENTPR_16-X_MOD_ SERV-PROV-SERVICE-PACK-MIGRATION-TASK	Modify Service Provider Service Pack Migration Task Service
C_BS-ENTPR_16-X_QRY_ SERV-PROV-SERVICE-PACK-MIGRATION-TASK	Query Service Provider Service Pack Migration Task Service
C_BS-ENTPR_16-X_MOD_ SERV-PROV-SERVICE-PACK-MIGRATION-TASK-ASSIGNMEN T-LIST	Modify Service Provider Service Pack Migration Task Assignment List Service
C_BS-ENTPR_16-X_QRY_ SERV-PROV-SERVICE-PACK-MIGRATION-TASK-AVLBL-GRO UP-LIST	Query Service Provider Service Pack Migration Task Avlbl Group List Service
C_BS-ENTPR_16-X_QRY_ SERV-PROV-SERVICE-PACK-MIGRATION-TASK-LIST	Query Service Provider Service Pack Migration Task List Service
C_BS-ENTPR_16-X_MOD_ SERV-PROV-SERVICE-PACK-MIGRATION-TASK-REMOVAL-LI ST	Modify Service Provider Service Pack Migration Task Removal List Service
C_BS-ENTPR_16-X_MOD_ SERV-PROV-SERVICE-PACK-MIGRATION-TASK-USER-SELEC TION	Modify Service Provider Service Pack Migration Task User Selection Service
C_BS-ENTPR_16-X_ADD_ SERV-PROV-SERVICE-PACK-SERVICE-LIST	Add Service Provider Service Pack Service List Service
C_BS-ENTPR_16-X_QRY_ SERV-PROV-SERVICE-PACK-SERVICE-USAGE-LIST	Query Service Provider Service Pack Service Usage List Service
C_BS-ENTPR_16-X_QRY_ SERV-PROV-SERVICE-PACK-UTILIZATION-LIST	Query Service Provider Service Pack Utilization List Service
C_BS-ENTPR_16-X_QRY_ SERV-PROV-SERVICE-USER-ASSIGNABLE-LIST	Query Service Provider Service User Assignable List Service

Table 1–1 (Cont.) Supported Services

Service	Description
C_BS-ENTPR_16-X_MOD_ SERV-PROV-SESSION-ADMISSION-CONTROL	Modify Service Provider Session Admission Control Service
C_BS-ENTPR_16-X_QRY_ SERV-PROV-SESSION-ADMISSION-CONTROL	Query Service Provider Session Admission Control Service
C_BS-ENTPR_16-X_MOD_SERV-PROV-TRUNK-GROUP	Modify Service Provider Trunk Group Service
C_BS-ENTPR_16-X_QRY_SERV-PROV-TRUNK-GROUP	Query Service Provider Trunk Group Service
C_BS-ENTPR_16-X_MOD_ SERV-PROV-VOICE-MESSAGING-GROUP	Modify Service Provider Voice Messaging Group Service
C_BS-ENTPR_16-X_QRY_ SERV-PROV-VOICE-MESSAGING-GROUP	Query Service Provider Voice Messaging Group Service
C_BS-ENTPR_16-X_MOD_ SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL	Modify Service Provider Voice Messaging Group Voice Portal Service
C_BS-ENTPR_16-X_QRY_ SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL	Query Service Provider Voice Messaging Group Voice Portal Service
C_BS-ENTPR_16-X_MOD_ SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BR ANDING	Modify Service Provider Voice Messaging Group Voice Portal Branding Service
C_BS-ENTPR_16-X_QRY_ SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BR ANDING	Query Service Provider Voice Messaging Group Voice Portal Branding Service
C_BS-ENTPR_16-X_MOD_ SERV-PROV-ZONE-CALLING-RESTRICTIONS	Modify Service Provider Zone Calling Restrictions Service
C_BS-ENTPR_16-X_QRY_ SERV-PROV-ZONE-CALLING-RESTRICTIONS	Query Service Provider Zone Calling Restrictions Service
C_BS-ENTPR_16-X_RESET_SERV-PROVCPE-CONFIG-DEVICE	Query Service ProviderCPE Config Device Service
C_BS-ENTPR_16-X_REBUILD_ SERV-PROVCPE-CONFIG-DEVICE-CONFIG-FILE	Query Service ProviderCPE Config Device Config File Service
C_BS-ENTPR_16-X_MOD_ SERV-PROVLDAP-INTEGRATION-DIRECTORY	Modify Service ProviderLDAP Integration Directory Service
C_BS-ENTPR_16-X_QRY_ SERV-PROVLDAP-INTEGRATION-DIRECTORY	Query Service ProviderLDAP Integration Directory Service
C_BS-ENTPR_16-X_ADD_SYSTEM-DOMAIN	Add System Domain Service
C_BS-ENTPR_16-X_DEL_SYSTEM-DOMAIN	Delete System Domain 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_ENT_URL	https://203.44.175.66:443/webservice/services/ProvisioningService	Service URL
BWS_ENT_USER	OracleAdmin	Login ID
BWS_ENT_HOST	203.44.175.66	Host IP Address
BWS_ENT_PORT	443	Host Port
BWS_ENT_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_ENT_SSL_SUPPORT	TRUE	Flag to indicate the SSL support.
BWS_ENT_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.
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-ENTPR_16-X_ADD_ENTERPRISE-COMMON-PHONE-LIST
- A_BS-ENTPR_16-X_ADD_ENTERPRISE-COMMON-PHONE-LIST-RB
- A_BS-ENTPR_16-X_ADD_ENTERPRISE-DEPARTMENT
- A_BS-ENTPR_16-X_ADD_ENTERPRISE-DEPARTMENT-RB
- A_BS-ENTPR_16-X_ADD_ENTERPRISE-ENTERPRISE-TRUNK
- A_BS-ENTPR_16-X_ADD_ENTERPRISE-ENTERPRISE-TRUNK-RB
- A_BS-ENTPR_16-X_ADD_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST
- A_BS-ENTPR_16-X_ADD_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST-RB
- A_BS-ENTPR_16-X_ADD_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP
- A_BS-ENTPR_16-X_ADD_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST
- A_BS-ENTPR_16-X_ADD_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-RB
- A_BS-ENTPR_16-X_ADD_ENTERPRISE-SESSION-ADMISSION-CTRL-GROUP-DEVICE-LIST-RB
- A_BS-ENTPR_16-X_ADD_ENTERPRISE-VOICEVPN-POLICY
- A_BS-ENTPR_16-X_ADD_ENTERPRISE-VOICEVPN-POLICY-RB
- A_BS-ENTPR_16-X_ADD_SERV-PROV
- A_BS-ENTPR_16-X_ADD_SERV-PROV-ACCESS-DEVICE
- A_BS-ENTPR_16-X_ADD_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG
- A_BS-ENTPR_16-X_ADD_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG-RB
- A_BS-ENTPR_16-X_ADD_SERV-PROV-ACCESS-DEVICE-RB
- A_BS-ENTPR_16-X_ADD_SERV-PROV-ADMIN

- A_BS-ENTPR_16-X_ADD_SERV-PROV-ADMIN-RB
- A_BS-ENTPR_16-X_ADD_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE
- A_BS-ENTPR_16-X_ADD_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE-RB
- A_BS-ENTPR_16-X_ADD_SERV-PROV-DN-LIST
- A_BS-ENTPR_16-X_ADD_SERV-PROV-DN-LIST-RB
- A_BS-ENTPR_16-X_ADD_SERV-PROV-FILE-REPOSITORY-DEVICE-USER
- A_BS-ENTPR_16-X_ADD_SERV-PROV-FILE-REPOSITORY-DEVICE-USER-RB
- A_BS-ENTPR_16-X_ADD_SERV-PROV-PREFERRED-CARRIER
- A_BS-ENTPR_16-X_ADD_SERV-PROV-PREFERRED-CARRIER-RB
- A_BS-ENTPR_16-X_ADD_SERV-PROV-RB
- A_BS-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK
- A_BS-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK
- A_BS-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-RB
- A_BS-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK-RB
- A_BS-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK-SERVICE-LIST
- A_BS-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK-SERVICE-LIST-RB
- A_BS-ENTPR_16-X_ADD_SYSTEM-DOMAIN
- A_BS-ENTPR_16-X_ADD_SYSTEM-DOMAIN-RB
- A_BS-ENTPR_16-X_ASSIGN_SERV-PROV-DOMAIN-LIST
- A_BS-ENTPR_16-X_ASSIGN_SERV-PROV-DOMAIN-LIST-RB
- A_BS-ENTPR_16-X_ASSIGN_SERV-PROV-NETWORK-COS-LIST
- A_BS-ENTPR_16-X_ASSIGN_SERV-PROV-NETWORK-COS-LIST-RB
- A_BS-ENTPR_16-X_ASSIGN_SERV-PROV-NETWORK-COS-LIST-TO-ALL-GROUPS
- A_BS-ENTPR_16-X_ASSIGN_SERV-PROV-NETWORK-COS-LIST-TO-ALL-GROUPS-RB
- A_BS-ENTPR_16-X_ASSIGN_SERV-PROV-NETWORK-COS-TO-ALL-USERS
- A_BS-ENTPR_16-X_ASSIGN_SERV-PROV-NETWORK-COS-TO-ALL-USERS-RB
- A_BS-ENTPR_16-X_DEL_ENTERPRISE-COMMON-PHONE-LIST
- A_BS-ENTPR_16-X_DEL_ENTERPRISE-COMMON-PHONE-LIST-RB
- A_BS-ENTPR_16-X_DEL_ENTERPRISE-DEPARTMENT
- A_BS-ENTPR_16-X_DEL_ENTERPRISE-DEPARTMENT-RB
- A_BS-ENTPR_16-X_DEL_ENTERPRISE-ENTERPRISE-TRUNK
- A_BS-ENTPR_16-X_DEL_ENTERPRISE-ENTERPRISE-TRUNK-RB
- A_BS-ENTPR_16-X_DEL_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST
- A_BS-ENTPR_16-X_DEL_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST-RB
- A_BS-ENTPR_16-X_DEL_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST

- A_BS-ENTPR_16-X_DEL_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-LIST
- A_BS-ENTPR_16-X_DEL_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-LIST-RB
- A_BS-ENTPR_16-X_DEL_ENTERPRISE-SESSION-ADMISSION-CTRL-GROUP-DEVICE-LIST-RB
- A_BS-ENTPR_16-X_DEL_ENTERPRISE-VOICEVPN-POLICY
- A_BS-ENTPR_16-X_DEL_ENTERPRISE-VOICEVPN-POLICY-RB
- A_BS-ENTPR_16-X_DEL_SERV-PROV
- A_BS-ENTPR_16-X_DEL_SERV-PROV-ACCESS-DEVICE
- A_BS-ENTPR_16-X_DEL_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG-LIST
- A_BS-ENTPR_16-X_DEL_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG-LIST-RB
- A_BS-ENTPR_16-X_DEL_SERV-PROV-ACCESS-DEVICE-RB
- A_BS-ENTPR_16-X_DEL_SERV-PROV-ADMIN
- A_BS-ENTPR_16-X_DEL_SERV-PROV-ADMIN-RB
- A_BS-ENTPR_16-X_DEL_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE
- A_BS-ENTPR_16-X_DEL_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE-RB
- A_BS-ENTPR_16-X_DEL_SERV-PROV-DN-LIST
- A_BS-ENTPR_16-X_DEL_SERV-PROV-DN-LIST-RB
- A_BS-ENTPR_16-X_DEL_SERV-PROV-FILE-REPOSITORY-DEVICE-USER
- A_BS-ENTPR_16-X_DEL_SERV-PROV-FILE-REPOSITORY-DEVICE-USER-RB
- A_BS-ENTPR_16-X_DEL_SERV-PROV-PREFERRED-CARRIER
- A_BS-ENTPR_16-X_DEL_SERV-PROV-PREFERRED-CARRIER-RB
- A_BS-ENTPR_16-X_DEL_SERV-PROV-RB
- A_BS-ENTPR_16-X_DEL_SERV-PROV-SERVICE-PACK
- A_BS-ENTPR_16-X_DEL_SERV-PROV-SERVICE-PACK-MIGRATION-TASK
- A_BS-ENTPR_16-X_DEL_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-RB
- A_BS-ENTPR_16-X_DEL_SERV-PROV-SERVICE-PACK-RB
- A_BS-ENTPR_16-X_DEL_SYSTEM-DOMAIN
- A_BS-ENTPR_16-X_DEL_SYSTEM-DOMAIN-RB
- A_BS-ENTPR_16-X_MOD_ENTERPRISE-CALL-CENTER
- A_BS-ENTPR_16-X_MOD_ENTERPRISE-CALL-CENTER-RB
- A_BS-ENTPR_16-X_MOD_ENTERPRISE-CALL-CENTER-ROUTING-POLICY
- A_BS-ENTPR_16-X_MOD_ENTERPRISE-CALL-CENTER-ROUTING-POLICY-RB
- A_BS-ENTPR_16-X_MOD_ENTERPRISE-COMMON-PHONE-LIST
- A_BS-ENTPR_16-X_MOD_ENTERPRISE-COMMON-PHONE-LIST-RB
- A_BS-ENTPR_16-X_MOD_ENTERPRISE-DEPARTMENT
- A_BS-ENTPR_16-X_MOD_ENTERPRISE-DEPARTMENT-RB

- A_BS-ENTPR_16-X_MOD_ENTERPRISE-ENTERPRISE-TRUNK
- A_BS-ENTPR_16-X_MOD_ENTERPRISE-ENTERPRISE-TRUNK-RB
- A_BS-ENTPR_16-X_MOD_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP
- A_BS-ENTPR_16-X_MOD_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-RB
- A_BS-ENTPR_16-X_MOD_ENTERPRISE-VOICEVPN
- A_BS-ENTPR_16-X_MOD_ENTERPRISE-VOICEVPN-POLICY
- A_BS-ENTPR_16-X_MOD_ENTERPRISE-VOICEVPN-POLICY-RB
- A_BS-ENTPR_16-X_MOD_ENTERPRISE-VOICEVPN-RB
- A_BS-ENTPR_16-X_MOD_SERV-PROV
- A_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE
- A_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG
- A_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG-RB
- A_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-FILE
- A_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-FILE-RB
- A_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-RB
- A_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-USER
- A_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-USER-RB
- A_BS-ENTPR_16-X_MOD_SERV-PROV-ADMIN
- A_BS-ENTPR_16-X_MOD_SERV-PROV-ADMIN-POLICY
- A_BS-ENTPR_16-X_MOD_SERV-PROV-ADMIN-POLICY-RB
- A_BS-ENTPR_16-X_MOD_SERV-PROV-ADMIN-RB
- A_BS-ENTPR_16-X_MOD_SERV-PROV-ANSWER-CONFIRMATION
- A_BS-ENTPR_16-X_MOD_SERV-PROV-ANSWER-CONFIRMATION-RB
- A_BS-ENTPR_16-X_MOD_SERV-PROV-BROAD-WORKS-COMMUNICATOR
- A_BS-ENTPR_16-X_MOD_SERV-PROV-BROAD-WORKS-COMMUNICATOR-RB
- A_BS-ENTPR_16-X_MOD_SERV-PROV-CALL-PROCESSING-POLICY
- A_BS-ENTPR_16-X_MOD_SERV-PROV-CALL-PROCESSING-POLICY-RB
- A_BS-ENTPR_16-X_MOD_SERV-PROV-DIAL-PLAN-POLICY
- A_BS-ENTPR_16-X_MOD_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE
- A_BS-ENTPR_16-X_MOD_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE-RB
- A_BS-ENTPR_16-X_MOD_SERV-PROV-DIAL-PLAN-POLICY-RB
- A_BS-ENTPR_16-X_MOD_SERV-PROV-DIGIT-COLLECTION
- A_BS-ENTPR_16-X_MOD_SERV-PROV-DIGIT-COLLECTION-RB
- A_BS-ENTPR_16-X_MOD_SERV-PROV-ENHANCED-CALL-LOGS
- A_BS-ENTPR_16-X_MOD_SERV-PROV-ENHANCED-CALL-LOGS-RB
- A_BS-ENTPR_16-X_MOD_SERV-PROV-EXTERNAL-CUSTOM-RINGBACK

- A_BS-ENTPR_16-X_MOD_SERV-PROV-EXTERNAL-CUSTOM-RINGBACK-RB
- A_BS-ENTPR_16-X_MOD_SERV-PROV-FEATURE-ACCESS-CODE-LIST
- A_BS-ENTPR_16-X_MOD_SERV-PROV-FEATURE-ACCESS-CODE-LIST-RB
- A_BS-ENTPR_16-X_MOD_SERV-PROV-FILE-REPOSITORY-DEVICE-USER
- A_BS-ENTPR_16-X_MOD_SERV-PROV-FILE-REPOSITORY-DEVICE-USER-RB
- A_BS-ENTPR_16-X_MOD_SERV-PROV-IN-CALL-SERVICE-ACTIVATION
- A_BS-ENTPR_16-X_MOD_SERV-PROV-IN-CALL-SERVICE-ACTIVATION-RB
- A_BS-ENTPR_16-X_MOD_SERV-PROV-INSTANT-CONFERENCING
- A_BS-ENTPR_16-X_MOD_SERV-PROV-INSTANT-CONFERENCING-RB
- A_BS-ENTPR_16-X_MOD_SERV-PROV-MALICIOUS-CALL-TRACE
- A_BS-ENTPR_16-X_MOD_SERV-PROV-MALICIOUS-CALL-TRACE-RB
- A_BS-ENTPR_16-X_MOD_SERV-PROV-NETWORK-COS-DEFAULT
- A_BS-ENTPR_16-X_MOD_SERV-PROV-NETWORK-COS-DEFAULT-RB
- A_BS-ENTPR_16-X_MOD_SERV-PROV-PASSWORD-RULES
- A_BS-ENTPR_16-X_MOD_SERV-PROV-PASSWORD-RULES-RB
- A_BS-ENTPR_16-X_MOD_SERV-PROV-PORTAL-PASSCODE-RULES
- A_BS-ENTPR_16-X_MOD_SERV-PROV-PORTAL-PASSCODE-RULES-RB
- A_BS-ENTPR_16-X_MOD_SERV-PROV-PREFERRED-CARRIER
- A_BS-ENTPR_16-X_MOD_SERV-PROV-PREFERRED-CARRIER-RB
- A_BS-ENTPR_16-X_MOD_SERV-PROV-RB
- A_BS-ENTPR_16-X_MOD_SERV-PROV-ROUTING-PROFILE
- A_BS-ENTPR_16-X_MOD_SERV-PROV-ROUTING-PROFILE-RB
- A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-AUTHORIZATION-LIST
- A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-AUTHORIZATION-LIST-RB
- A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK
- A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK
- A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-ASSIGN-LIST-RB
- A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-ASSIGNMENT-LIST
- A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-GROUP-LIST-RB
- A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-RB
- A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-REMOVAL-LIST
- A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-REMOVAL-LIST-RB
- A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-USER-SELECTION

- A_BS-ENTPR_16-X_MOD_
SERV-PROV-SERVICE-PACK-MIGRATION-TASK-USER-SELECTION-RB
- A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-RB
- A_BS-ENTPR_16-X_MOD_SERV-PROV-SESSION-ADMISSION-CONTROL
- A_BS-ENTPR_16-X_MOD_SERV-PROV-SESSION-ADMISSION-CONTROL-RB
- A_BS-ENTPR_16-X_MOD_SERV-PROV-TRUNK-GROUP
- A_BS-ENTPR_16-X_MOD_SERV-PROV-TRUNK-GROUP-RB
- A_BS-ENTPR_16-X_MOD_SERV-PROV-VOICE-MESSAGING-GROUP
- A_BS-ENTPR_16-X_MOD_SERV-PROV-VOICE-MESSAGING-GROUP-RB
- A_BS-ENTPR_16-X_MOD_
SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL
- A_BS-ENTPR_16-X_MOD_
SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING
- A_BS-ENTPR_16-X_MOD_
SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL-RB
- A_BS-ENTPR_16-X_MOD_
SERV-PROV-VOICE-MSGING-GROUP-VOICE-PORTAL-BRANDING-RB
- A_BS-ENTPR_16-X_MOD_SERV-PROV-ZONE-CALLING-RESTRICTIONS
- A_BS-ENTPR_16-X_MOD_SERV-PROV-ZONE-CALLING-RESTRICTIONS-RB
- A_BS-ENTPR_16-X_MOD_SERV-PROVLDAP-INTEGRATION-DIRECTORY
- A_BS-ENTPR_16-X_MOD_SERV-PROVLDAP-INTEGRATION-DIRECTORY-RB
- A_BS-ENTPR_16-X_QRY_ENTERPRISE-CALL-CENTER
- A_BS-ENTPR_16-X_QRY_ENTERPRISE-CALL-CENTER-RB
- A_BS-ENTPR_16-X_QRY_ENTERPRISE-CALL-CENTER-ROUTING-POLICY
- A_BS-ENTPR_16-X_QRY_ENTERPRISE-CALL-CENTER-ROUTING-POLICY-RB
- A_BS-ENTPR_16-X_QRY_ENTERPRISE-COMMON-PHONE-LIST
- A_BS-ENTPR_16-X_QRY_ENTERPRISE-COMMON-PHONE-LIST-RB
- A_BS-ENTPR_16-X_QRY_ENTERPRISE-DEPARTMENT-AVLBL-PARENT-LIST
- A_BS-ENTPR_16-X_QRY_
ENTERPRISE-DEPARTMENT-AVLBL-PARENT-LIST-RB
- A_BS-ENTPR_16-X_QRY_ENTERPRISE-DEPARTMENT-LIST
- A_BS-ENTPR_16-X_QRY_ENTERPRISE-DEPARTMENT-LIST-RB
- A_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK
- A_BS-ENTPR_16-X_QRY_
ENTERPRISE-ENTERPRISE-TRUNK-AVLBL-TRUNK-GROUP-LIST
- A_BS-ENTPR_16-X_QRY_
ENTERPRISE-ENTERPRISE-TRUNK-AVLBL-TRUNK-GROUP-LIST-RB
- A_BS-ENTPR_16-X_QRY_
ENTERPRISE-ENTERPRISE-TRUNK-AVLBL-USER-LIST

- A_BS-ENTPR_16-X_QRY_
ENTERPRISE-ENTERPRISE-TRUNK-AVLBL-USER-LIST-RB
- A_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-LIST
- A_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-LIST-RB
- A_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-RB
- A_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST
- A_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST-RB
- A_BS-ENTPR_16-X_QRY_ENTERPRISE-PHONE-DIRECTORY-LIST
- A_BS-ENTPR_16-X_QRY_ENTERPRISE-PHONE-DIRECTORY-LIST-RB
- A_BS-ENTPR_16-X_QRY_
ENTERPRISE-SESSION-ADMISSION-CONTROL-AVLBL-DEVICE-LIST
- A_BS-ENTPR_16-X_QRY_
ENTERPRISE-SESSION-ADMISSION-CONTROL-AVLBL-DEVICE-LIST-RB
- A_BS-ENTPR_16-X_QRY_
ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP
- A_BS-ENTPR_16-X_QRY_
ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-LIST
- A_BS-ENTPR_16-X_QRY_
ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-LIST-RB
- A_BS-ENTPR_16-X_QRY_
ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-RB
- A_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN
- A_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-DEFAULT
- A_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-DEFAULT-RB
- A_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-POLICY
- A_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-POLICY-LIST
- A_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-POLICY-LIST-RB
- A_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-POLICY-RB
- A_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV
- A_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE
- A_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG-LIST
- A_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG-LIST-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-FILE
- A_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-FILE-LIST
- A_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-FILE-LIST-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-FILE-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-LIST
- A_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-LIST-RB

- A_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-USER-LIST
- A_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-USER-LIST-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-ADMIN
- A_BS-ENTPR_16-X_QRY_SERV-PROV-ADMIN-LIST
- A_BS-ENTPR_16-X_QRY_SERV-PROV-ADMIN-LIST-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-ADMIN-POLICY
- A_BS-ENTPR_16-X_QRY_SERV-PROV-ADMIN-POLICY-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-ADMIN-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-ANSWER-CONFIRMATION
- A_BS-ENTPR_16-X_QRY_SERV-PROV-ANSWER-CONFIRMATION-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-BROAD-WORKS-COMMUNICATOR
- A_BS-ENTPR_16-X_QRY_SERV-PROV-BROAD-WORKS-COMMUNICATOR-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-CALL-PROCESSING-POLICY
- A_BS-ENTPR_16-X_QRY_SERV-PROV-CALL-PROCESSING-POLICY-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-DEFAULT
- A_BS-ENTPR_16-X_QRY_SERV-PROV-DEFAULT-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-DIAL-PLAN-POLICY
- A_BS-ENTPR_16-X_QRY_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE
- A_BS-ENTPR_16-X_QRY_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE-LIST
- A_BS-ENTPR_16-X_QRY_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE-LIST-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-DIAL-PLAN-POLICY-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-DIGIT-COLLECTION
- A_BS-ENTPR_16-X_QRY_SERV-PROV-DIGIT-COLLECTION-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-DN-AVLBL-LIST
- A_BS-ENTPR_16-X_QRY_SERV-PROV-DN-AVLBL-LIST-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-DN-SUMMARY-LIST
- A_BS-ENTPR_16-X_QRY_SERV-PROV-DN-SUMMARY-LIST-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-DOMAIN-ASSIGNED-GROUP-LIST
- A_BS-ENTPR_16-X_QRY_SERV-PROV-DOMAIN-ASSIGNED-GROUP-LIST-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-DOMAIN-ASSIGNED-LIST
- A_BS-ENTPR_16-X_QRY_SERV-PROV-DOMAIN-ASSIGNED-LIST-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-ENHANCED-CALL-LOGS
- A_BS-ENTPR_16-X_QRY_SERV-PROV-ENHANCED-CALL-LOGS-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-EXTERNAL-CUSTOM-RINGBACK

- A_BS-ENTPR_16-X_QRY_SERV-PROV-EXTERNAL-CUSTOM-RINGBACK-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-FEATURE-ACCESS-CODE-LIST
- A_BS-ENTPR_16-X_QRY_SERV-PROV-FEATURE-ACCESS-CODE-LIST-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-FILE-REPOSITORY-DEVICE-USER-LIST
- A_BS-ENTPR_16-X_QRY_SERV-PROV-FILE-REPOSITORY-DEVICE-USER-LIST-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-IN-CALL-SERVICE-ACTIVATION
- A_BS-ENTPR_16-X_QRY_SERV-PROV-IN-CALL-SERVICE-ACTIVATION-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-INSTANT-CONFERENCING
- A_BS-ENTPR_16-X_QRY_SERV-PROV-INSTANT-CONFERENCING-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-LIST
- A_BS-ENTPR_16-X_QRY_SERV-PROV-LIST-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-MALICIOUS-CALL-TRACE
- A_BS-ENTPR_16-X_QRY_SERV-PROV-MALICIOUS-CALL-TRACE-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-NETWORK-COS-ASSIGNED-GROUP-LIST
- A_BS-ENTPR_16-X_QRY_SERV-PROV-NETWORK-COS-ASSIGNED-GROUP-LIST-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-NETWORK-COS-ASSIGNED-LIST
- A_BS-ENTPR_16-X_QRY_SERV-PROV-NETWORK-COS-ASSIGNED-LIST-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-PASSWORD-RULES
- A_BS-ENTPR_16-X_QRY_SERV-PROV-PASSWORD-RULES-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-PORTAL-PASSCODE-RULES
- A_BS-ENTPR_16-X_QRY_SERV-PROV-PORTAL-PASSCODE-RULES-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER
- A_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER-AVLBL-COUNTRY-CODE-LIST
- A_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER-AVLBL-COUNTRY-CODE-LIST-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER-CARRIER-LIST
- A_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER-CARRIER-LIST-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER-LIST
- A_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER-LIST-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-ROUTING-PROFILE
- A_BS-ENTPR_16-X_QRY_SERV-PROV-ROUTING-PROFILE-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-AUTHORIZATION-LIST

- A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-AUTHORIZATION-LIST-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-DETAIL-LIST
- A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-DETAIL-LIST-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-LIST
- A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-LIST-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-MIGRATION-TASK
- A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-AVLBL-GROUP-LIST
- A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-AVLBL-GROUP-LIST-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-LIST
- A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-LIST-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-SERVICE-USAGE-LIST
- A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-SERVICE-USAGE-LIST-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-UTILIZATION-LIST
- A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-UTILIZATION-LIST-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-USER-ASSIGNABLE-LIST
- A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-USER-ASSIGNABLE-LIST-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-SESSION-ADMISSION-CONTROL
- A_BS-ENTPR_16-X_QRY_SERV-PROV-SESSION-ADMISSION-CONTROL-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-TRUNK-GROUP
- A_BS-ENTPR_16-X_QRY_SERV-PROV-TRUNK-GROUP-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-VOICE-MESSAGING-GROUP
- A_BS-ENTPR_16-X_QRY_SERV-PROV-VOICE-MESSAGING-GROUP-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL
- A_BS-ENTPR_16-X_QRY_SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING
- A_BS-ENTPR_16-X_QRY_SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-VOICE-MSGING-GROUP-VOICE-PORTAL-BRANDING-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROV-ZONE-CALLING-RESTRICTIONS
- A_BS-ENTPR_16-X_QRY_SERV-PROV-ZONE-CALLING-RESTRICTIONS-RB
- A_BS-ENTPR_16-X_QRY_SERV-PROVLDAP-INTEGRATION-DIRECTORY
- A_BS-ENTPR_16-X_QRY_SERV-PROVLDAP-INTEGRATION-DIRECTORY-RB
- A_BS-ENTPR_16-X_REBUILD_SERV-PROVCPE-CONFIG-DEVICE-CONFIG-FILE

- A_BS-ENTPR_16-X_REBUILD_SERV-PROVCPE-CONFIG-DEVICE-CONFIG-FILE-RB
- A_BS-ENTPR_16-X_RESET_SERV-PROV-ACCESS-DEVICE
- A_BS-ENTPR_16-X_RESET_SERV-PROV-ACCESS-DEVICE-RB
- A_BS-ENTPR_16-X_RESET_SERV-PROVCPE-CONFIG-DEVICE
- A_BS-ENTPR_16-X_RESET_SERV-PROVCPE-CONFIG-DEVICE-RB
- A_BS-ENTPR_16-X_UNASSIGN_SERV-PROV-DOMAIN-LIST
- A_BS-ENTPR_16-X_UNASSIGN_SERV-PROV-DOMAIN-LIST-RB
- A_BS-ENTPR_16-X_UNASSIGN_SERV-PROV-NETWORK-COS-LIST
- A_BS-ENTPR_16-X_UNASSIGN_SERV-PROV-NETWORK-COS-LIST-RB

A_BS-ENTPR_16-X_ADD_ENTERPRISE-COMMON-PHONE-LIST

Add Enterprise Common Phone List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16Enterprise_prov.addEnterpriseCommonPhoneList`.

Table 2-2 A_BS-ENTPR_16-X_ADD_ENTERPRISE-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
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="EnterpriseCommonPhoneListAddListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_ADD_ENTERPRISE-COMMON-PHONE-LIST-RB

Add Enterprise Common Phone List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16EnterpriseRb_prov.addEnterpriseCommonPhoneListRb`.

Table 2-3 A_BS-ENTPR_16-X_ADD_ENTERPRISE-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_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="EnterpriseCommonPhoneListAddListRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_ADD_ENTERPRISE-DEPARTMENT

Add Enterprise Department Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16Enterprise_prov.addEnterpriseDepartment`.

Table 2-4 A_BS-ENTPR_16-X_ADD_ENTERPRISE-DEPARTMENT

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
ENTERPRISE_ID	Enterprise Id	N/A	N/A	S	R
DEPARTMENT_NAME	Department Name	N/A	N/A	S	R
PARENT_DEPT_SERVICE_PROVIDER_ID	Parent department service provider Id	N/A	N/A	S	O
PARENT_DEPT_NAME	Parent 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="EnterpriseDepartmentAddRequest">
    <enterpriseId>[ENTERPRISE_ID]</enterpriseId>
    <departmentName>[DEPARTMENT_NAME]</departmentName>
    <parentDepartmentKey>
      <serviceProviderId>[PARENT_DEPT_SERVICE_PROVIDER_ID]</serviceProviderId>
      <name>[PARENT_DEPT_NAME]</name>
    </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-ENTPR_16-X_ADD_ENTERPRISE-DEPARTMENT-RB

Add Enterprise Department Rollback Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16EnterpriseRb_prov.addEnterpriseDepartmentRb**.

Table 2-5 A_BS-ENTPR_16-X_ADD_ENTERPRISE-DEPARTMENT-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_ENTERPRISE_ID	Enterprise Id	N/A	N/A	S	R
OLD_DEPARTMENT_NAME	Department Name	N/A	N/A	S	R
OLD_PARENT_DEPT_SERVICE_PROVIDER_ID	Parent Department Key	N/A	N/A	S	O
OLD_PARENT_DEPT_NAME	Parent 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="EnterpriseDepartmentAddRequest">
    <enterpriseId>[OLD_ENTERPRISE_ID]</enterpriseId>
    <departmentName>[OLD_DEPARTMENT_NAME]</departmentName>
    <parentDepartmentKey>
      <serviceProviderId>[OLD_PARENT_DEPT_SERVICE_PROVIDER_ID]</serviceProviderId>
      <name>[OLD_PARENT_DEPT_NAME]</name>
    </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-ENTPR_16-X_ADD_ENTERPRISE-ENTERPRISE-TRUNK

Add Enterprise Enterprise Trunk Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16Enterprise_prov.addEnterpriseEnterpriseTrunk**.

Table 2-6 A_BS-ENTPR_16-X_ADD_ENTERPRISE-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
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="EnterpriseEnterpriseTrunkAddRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_ADD_ENTERPRISE-ENTERPRISE-TRUNK-RB

Add Enterprise Enterprise Trunk Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16EnterpriseRb_prov.addEnterpriseEnterpriseTrunkRb`.

Table 2-7 A_BS-ENTPR_16-X_ADD_ENTERPRISE-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_ENTERPRISE_TRUNK_NAME	Enterprise Trunk Name	N/A	N/A	S	R
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

Table 2-7 (Cont.) A_BS-ENTPR_16-X_ADD_ENTERPRISE-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	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-ENTPR_16-X_ADD_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST

Add Enterprise Enterprise Trunk User List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16Enterprise_prov.addEnterpriseEnterpriseTrunkUserList`.

Table 2-8 A_BS-ENTPR_16-X_ADD_ENTERPRISE-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
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="EnterpriseEnterpriseTrunkAddUserListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_ADD_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST-RB

Add Enterprise Enterprise Trunk User List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16EnterpriseRb_prov.addEnterpriseEnterpriseTrunkUserListRb`.

Table 2-9 A_BS-ENTPR_16-X_ADD_ENTERPRISE-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_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="EnterpriseEnterpriseTrunkAddUserListRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_ADD_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP

Add Enterprise Session Admission Control Group Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16Enterprise_prov.addEnterpriseSessionAdmissionControlGroup`.

Table 2-10 A_BS-ENTPR_16-X_ADD_ENTERPRISE-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
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

Table 2–10 (Cont.) A_BS-ENTPR_16-X_ADD_ENTERPRISE-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

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="EnterpriseSessionAdmissionControlGroupAddRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_ADD_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST

Add Enterprise Session Admission Control Group Device List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0 prov.BroadsoftAS16Enterprise_ prov.addEnterpriseSessionAdmissionControlGroupDeviceList`.

Table 2-11 A_BS-ENTPR_16-X_ADD_ENTERPRISE-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
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="EnterpriseSessionAdmissionControlGroupAddDeviceListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_ADD_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-RB

Add Enterprise Session Admission Control Group Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_`

**0.prov.BroadsoftAS16EnterpriseRb_
prov.addEnterpriseSessionAdmissionControlGroupRb.**

Table 2–12 A_BS-ENTPR_16-X_ADD_ENTERPRISE-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_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
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 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-ENTPR_16-X_ADD_ENTERPRISE-SESSION-ADMISSION-CTRL-GROUP-DEVICE-LIST-RB

Add Enterprise Session Admission Control Group Device List Rollback Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16EnterpriseRb_prov.addEnterpriseSessionAdmissionControlGroupDeviceListRb.

Table 2–13 A_BS-ENTPR_16-X_ADD_ENTERPRISE-SESSION-ADMISSION-CTRL-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_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="EnterpriseSessionAdmissionControlGroupAddDeviceListRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_ADD_ENTERPRISE-VOICEVPN-POLICY

Add Enterprise VoiceVPN Policy Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16Enterprise_prov.addEnterpriseVoiceVPNPolicy`.

Table 2-14 A_BS-ENTPR_16-X_ADD_ENTERPRISE-VOICEVPN-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
LOCATION_DIALING_CODE	Location Dialing Code	N/A	N/A	S	R
MIN_EXTENSION_LENGTH	Min Extension Length	N/A	N/A	S	R
MAX_EXTENSION_LENGTH	Max Extension Length	N/A	N/A	S	R
DESCRIPTION	Description	N/A	N/A	S	O
ROUTE_GROUP_ID	Route Group Id	N/A	N/A	S	O
POLICY_SELECTION	Policy Selection	N/A	N/A	S	R
DIGIT_MANIPULATION	Digit Manipulation	N/A	N/A	S	O
TREATMENT_ID	Treatment 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="EnterpriseVoiceVPNAddPolicyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <locationDialingCode>[LOCATION_DIALING_CODE]</locationDialingCode>
    <minExtensionLength>[MIN_EXTENSION_LENGTH]</minExtensionLength>
    <maxExtensionLength>[MAX_EXTENSION_LENGTH]</maxExtensionLength>
    <description>[DESCRIPTION]</description>
    <routeGroupId>[ROUTE_GROUP_ID]</routeGroupId>
    <policySelection>[POLICY_SELECTION]</policySelection>
    <digitManipulation>[DIGIT_MANIPULATION]</digitManipulation>
    <treatmentId>[TREATMENT_ID]</treatmentId>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_ADD_ENTERPRISE-VOICEVPN-POLICY-RB

Add Enterprise VoiceVPN Policy Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16EnterpriseRb_prov.addEnterpriseVoiceVPNPolicyRb`.

Table 2-15 A_BS-ENTPR_16-X_ADD_ENTERPRISE-VOICEVPN-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_LOCATION_DIALING_CODE	Location Dialing Code	N/A	N/A	S	R
OLD_MIN_EXTENSION_LENGTH	Min Extension Length	N/A	N/A	S	R
OLD_MAX_EXTENSION_LENGTH	Max Extension Length	N/A	N/A	S	R
OLD_DESCRIPTION	Description	N/A	N/A	S	O
OLD_ROUTE_GROUP_ID	Route Group Id	N/A	N/A	S	O
OLD_POLICY_SELECTION	Policy Selection	N/A	N/A	S	R
OLD_DIGIT_MANIPULATION	Digit Manipulation	N/A	N/A	S	O
OLD_TREATMENT_ID	Treatment Id	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-ENTPR_16-X_ADD_SERV-PROV

Add Service Provider Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.addServProv`.

Table 2-16 A_BS-ENTPR_16-X_ADD_SERV-PROV

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
IS_ENTERPRISE	Is Enterprise	N/A	N/A	S	O
USE_CUSTOM_ROUTING_PROFILE	Use Custom Routing Profile	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
DEFAULT_DOMAIN	Default Domain	N/A	N/A	S	R
SERVICE_PROVIDER_NAME	Service Provider Name	N/A	N/A	S	O
SUPPORT_EMAIL	Support Email	N/A	N/A	S	O
CONTACT_NAME	Contact name	N/A	N/A	S	O
CONTACT_NUMBER		N/A	N/A	S	O
CONTACT_EMAIL	Contact email address	N/A	N/A	S	O
ADDRESS_LINE_1	Address line 1	N/A	N/A	S	O
ADDRESS_LINE_2	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_DISPLAY_NAME	Display name of state or province	N/A	N/A	S	O
POSTAL_CODE	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="ServiceProviderAddRequest13mp2">
    <isEnterprise>[IS_ENTERPRISE]</isEnterprise>
    <useCustomRoutingProfile>[USE_CUSTOM_ROUTING_
PROFILE]</useCustomRoutingProfile>
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <defaultDomain>[DEFAULT_DOMAIN]</defaultDomain>
    <serviceName>[SERVICE_PROVIDER_NAME]</serviceName>
    <supportEmail>[SUPPORT_EMAIL]</supportEmail>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_ADD_SERV-PROV-ACCESS-DEVICE

Add Service Provider Access Device Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.addServProvAccessDevice**.

Table 2-17 A_BS-ENTPR_16-X_ADD_SERV-PROV-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
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

Table 2-17 (Cont.) A_BS-ENTPR_16-X_ADD_SERV-PROV-ACCESS-DEVICE

Parameter Name	Description	Range	Default Value	Type	Class
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
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="ServiceProviderAccessDeviceAddRequest14">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_ADD_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG

Add Service Provider Access Device Custom Tag Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.addServProvAccessDeviceCustomTag`.

Table 2-18 A_BS-ENTPR_16-X_ADD_SERV-PROV-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
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="ServiceProviderAccessDeviceCustomTagAddRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_ADD_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG-RB

Add Service Provider Access Device Custom Tag Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.addServProvAccessDeviceCustomTagRb`.

Table 2-19 A_BS-ENTPR_16-X_ADD_SERV-PROV-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_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="">[SESSION_ID]</sessionId>
<command xmlns="" xsi:type="ServiceProviderAccessDeviceCustomTagAddRequest">
  <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
  <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-ENTPR_16-X_ADD_SERV-PROV-ACCESS-DEVICE-RB

Add Service Provider Access Device Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.addServProvAccessDeviceRb`.

Table 2–20 A_BS-ENTPR_16-X_ADD_SERV-PROV-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_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

Table 2–20 (Cont.) A_BS-ENTPR_16-X_ADD_SERV-PROV-ACCESS-DEVICE-RB

Parameter Name	Description	Range	Default Value	Type	Class
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
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 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-ENTPR_16-X_ADD_SERV-PROV-ADMIN

Add Service Provider Admin Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.addServProvAdmin`.

Table 2–21 A_BS-ENTPR_16-X_ADD_SERV-PROV-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
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
ADMINISTRATOR_TYPE	Administrator 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="ServiceProviderAdminAddRequest14">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <userId>[USER_ID]</userId>
    <firstName>[FIRST_NAME]</firstName>
    <lastName>[LAST_NAME]</lastName>
    <password>[PASSWORD]</password>
    <language>[LANGUAGE]</language>
    <administratorType>[ADMINISTRATOR_TYPE]</administratorType>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_ADD_SERV-PROV-ADMIN-RB

Add Service Provider Admin Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.addServProvAdminRb`.

Table 2-22 A_BS-ENTPR_16-X_ADD_SERV-PROV-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_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
OLD_ADMINISTRATOR_TYPE	Administrator 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-ENTPR_16-X_ADD_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE

Add Service Provider Dial Plan Policy Access Code Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.addServProvDialPlanPolicyAccessCode`.

Table 2-23 A_BS-ENTPR_16-X_ADD_SERV-PROV-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
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="ServiceProviderDialPlanPolicyAddAccessCodeRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_ADD_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE-RB

Add Service Provider Dial Plan Policy Access Code Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.addServProvDialPlanPolicyAccessCodeRb`.

Table 2-24 A_BS-ENTPR_16-X_ADD_SERV-PROV-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_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 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-ENTPR_16-X_ADD_SERV-PROV-DN-LIST

Add Service Provider Dn List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.addServProvDnList`.

Table 2–25 A_BS-ENTPR_16-X_ADD_SERV-PROV-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
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="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="ServiceProviderDnAddListRequest">
    <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-ENTPR_16-X_ADD_SERV-PROV-DN-LIST-RB

Add Service Provider Dn List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.addServProvDnListRb`.

Table 2–26 A_BS-ENTPR_16-X_ADD_SERV-PROV-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_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="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="ServiceProviderDnAddListRequest">
    <serviceProviderId>[OLD_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-ENTPR_16-X_ADD_SERV-PROV-FILE-REPOSITORY-DEVICE-USER

Add Service Provider File Repository Device User Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0 prov.BroadsoftAS16ServiceProvider_prov.addServProvFileRepositoryDeviceUser`.

Table 2–27 A_BS-ENTPR_16-X_ADD_SERV-PROV-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
FILE_REPOSITORY_NAME	File Repository Name	N/A	N/A	S	R

Table 2–27 (Cont.) A_BS-ENTPR_16-X_ADD_SERV-PROV-FILE-REPOSITORY-DEVICE-USER

Parameter Name	Description	Range	Default Value	Type	Class
USER_NAME	User Name	N/A	N/A	S	R
PASSWORD	Password	N/A	N/A	S	R
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="ServiceProviderFileRepositoryDeviceUserAddRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_ADD_SERV-PROV-FILE-REPOSITORY-DEVICE-USER-RB

Add Service Provider File Repository Device User Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.addServProvFileRepositoryDeviceUserRb`.

Table 2–28 A_BS-ENTPR_16-X_ADD_SERV-PROV-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_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 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-ENTPR_16-X_ADD_SERV-PROV-PREFERRED-CARRIER

Add Service Provider Preferred Carrier Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.addServProvPreferredCarrier`.

Table 2–29 A_BS-ENTPR_16-X_ADD_SERV-PROV-PREFERRED-CARRIER

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

Table 2–29 (Cont.) A_BS-ENTPR_16-X_ADD_SERV-PROV-PREFERRED-CARRIER

Parameter Name	Description	Range	Default Value	Type	Class
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="ServiceProviderPreferredCarrierAddRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <countryCode>[COUNTRY_CODE]</countryCode>
    <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-ENTPR_16-X_ADD_SERV-PROV-PREFERRED-CARRIER-RB

Add Service Provider Preferred Carrier Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0 prov.BroadsoftAS16ServiceProviderRb_prov.addServProvPreferredCarrierRb`.

Table 2-30 A_BS-ENTPR_16-X_ADD_SERV-PROV-PREFERRED-CARRIER-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_COUNTRY_CODE	Country Code	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="ServiceProviderPreferredCarrierAddRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <countryCode>[OLD_COUNTRY_CODE]</countryCode>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_ADD_SERV-PROV-RB

Add Service Provider Rollback Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.addServProvRb**.

Table 2-31 A_BS-ENTPR_16-X_ADD_SERV-PROV-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_IS_ENTERPRISE	Is Enterprise	N/A	N/A	S	O
OLD_USE_CUSTOM_ROUTING_PROFILE	Use Custom Routing Profile	N/A	N/A	S	O
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_DEFAULT_DOMAIN	Default Domain	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_NAME	Service Provider Name	N/A	N/A	S	O
OLD_SUPPORT_EMAIL	Support Email	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 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-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK

Add Service Provider Service Pack Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.addServProvServicePack`.

Table 2–32 A_BS-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
SERVICE_PACK_NAME	Service Pack Name	N/A	N/A	S	R
SERVICE_PACK_DESCRIPTION	Service Pack Description	N/A	N/A	S	O
IS_AVAILABLE_FOR_USE	Is Available For Use	N/A	N/A	S	R
SERVICE_PACK_QUANTITY	Service Pack Quantity	N/A	N/A	S	R
USER_SERVICE	List of user service names	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="ServiceProviderServicePackAddRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <servicePackName>[SERVICE_PACK_NAME]</servicePackName>
    <servicePackDescription>[SERVICE_PACK_DESCRIPTION]</servicePackDescription>
    <isAvailableForUse>[IS_AVAILABLE_FOR_USE]</isAvailableForUse>
    <servicePackQuantity>[SERVICE_PACK_QUANTITY]</servicePackQuantity>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK

Add Service Provider Service Pack Migration Task Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.addServProvServicePackMigrationTask`.

Table 2-33 A_BS-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
START_TIMESTAMP	Start Timestamp	N/A	N/A	S	R
MAX_DURATION_HOURS	Max Duration Hours	N/A	N/A	S	R
SEND_REPORT_EMAIL	Send Report Email	N/A	N/A	S	R
REPORT_DELIVERY_EMAIL_ADDRESS	Report Delivery Email Address	N/A	N/A	S	O
ABORT_ON_ERROR	Abort On Error	N/A	N/A	S	R
ABORT_ERROR_THRESHOLD	Abort Error Threshold	N/A	N/A	S	O
REPORT_ALL_USERS	Report All Users	N/A	N/A	S	R
AUTOMATICALLY_INCREMENT_SERVICE_QUANTITY	Automatically Increment Service Quantity	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
TASK_NAME	Task 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="ServiceProviderServicePackMigrationTaskAddRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <taskName>[TASK_NAME]</taskName>
    <startTimeStamp>[START_TIMESTAMP]</startTimeStamp>
    <maxDurationHours>[MAX_DURATION_HOURS]</maxDurationHours>
    <sendReportEmail>[SEND_REPORT_EMAIL]</sendReportEmail>
    <reportDeliveryEmailAddress>[REPORT_DELIVERY_EMAIL_
ADDRESS]</reportDeliveryEmailAddress>
    <abortOnError>[ABORT_ON_ERROR]</abortOnError>
    <abortErrorThreshold>[ABORT_ERROR_THRESHOLD]</abortErrorThreshold>
    <reportAllUsers>[REPORT_ALL_USERS]</reportAllUsers>
    <automaticallyIncrementServiceQuantity>[AUTOMATICALLY_INCREMENT_SERVICE_
QUANTITY]</automaticallyIncrementServiceQuantity>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in

connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-RB

Add Service Provider Service Pack Migration Task Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.addServProvServicePackMigrationTaskRb`.

Table 2-34 A_BS-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-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_START_TIMESTAMP	Start Timestamp	N/A	N/A	S	R
OLD_MAX_DURATION_HOURS	Max Duration Hours	N/A	N/A	S	R
OLD_SEND_REPORT_EMAIL	Send Report Email	N/A	N/A	S	R
OLD_REPORT_DELIVERY_EMAIL_ADDRESS	Report Delivery Email Address	N/A	N/A	S	O
OLD_ABORT_ON_ERROR	Abort On Error	N/A	N/A	S	R
OLD_ABORT_ERROR_THRESHOLD	Abort Error Threshold	N/A	N/A	S	O
OLD_REPORT_ALL_USERS	Report All Users	N/A	N/A	S	R
OLD_AUTOMATICALLY_INCREMENT_SERVICE_QUANTITY	Automatically Increment Service Quantity	N/A	N/A	S	R
OLD_SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
OLD_TASK_NAME	Task Name	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-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK-RB

Add Service Provider Service Pack Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.addServProvServicePackRb`.

Table 2-35 A_BS-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK-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_SERVICE_PACK_NAME	Service Pack Name	N/A	N/A	S	R
OLD_SERVICE_PACK_DESCRIPTION	Service Pack Description	N/A	N/A	S	O
OLD_IS_AVAILABLE_FOR_USE	Is Available For Use	N/A	N/A	S	R
OLD_SERVICE_PACK_QUANTITY	Service Pack Quantity	N/A	N/A	S	R
OLD_USER_SERVICE	List of user service names	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-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK-SERVICE-LIST

Add Service Provider Service Pack Service List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.addServProvServicePackServiceList`.

Table 2-36 A_BS-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK-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
SERVICE_PACK_NAME	Service Pack Name	N/A	N/A	S	R
USER_SERVICE	List of user service names	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="ServiceProviderServicePackAddServiceListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <servicePackName>[SERVICE_PACK_NAME]</servicePackName>
    <serviceName>[USER_SERVICE]</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-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK-SERVICE-LIST-RB

Add Service Provider Service Pack Service List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.addServProvServicePackServiceListRb`.

Table 2-37 A_BS-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK-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_SERVICE_PACK_NAME	Service Pack Name	N/A	N/A	S	R
OLD_USER_SERVICE	List of user service names	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-ENTPR_16-X_ADD_SYSTEM-DOMAIN

Add System Domain Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.addSystemDomain`.

Table 2-38 A_BS-ENTPR_16-X_ADD_SYSTEM-DOMAIN

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
DOMAIN	Domain	N/A	N/A	S	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">
<sessionIdxmlns="">SESSION_ID</sessionId>
  <command xsi:type="SystemDomainAddRequest" xmlns="">
    <domainName>[DOMAIN]</domainName>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_ADD_SYSTEM-DOMAIN-RB

Add System Domain Rollback Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.addSystemDomainRb**.

Table 2–39 A_BS-ENTPR_16-X_ADD_SYSTEM-DOMAIN-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_DOMAIN	Domain	N/A	N/A	S	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">
<sessionIdxmlns="">SESSION_ID</sessionId>
  <command xsi:type="SystemDomainAddRequest" xmlns="">
    <domainName>[OLD_DOMAIN]</domainName>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_ASSIGN_SERV-PROV-DOMAIN-LIST

Query Service Provider Domain List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.assignServProvDomainList`.

Table 2–40 A_BS-ENTPR_16-X_ASSIGN_SERV-PROV-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
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="ServiceProviderDomainUnassignListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <domain>[DOMAIN1]</domain>
    .....
    <domain>[DOMAINx]</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-ENTPR_16-X_ASSIGN_SERV-PROV-DOMAIN-LIST-RB

Query Service Provider Domain List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.assignServProvDomainListRb`.

Table 2-41 A_BS-ENTPR_16-X_ASSIGN_SERV-PROV-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_DOMAIN	Domain	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-ENTPR_16-X_ASSIGN_SERV-PROV-NETWORK-COS-LIST

Query Service Provider Network Cos List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.assignServProvNetworkCosList`.

Table 2–42 A_BS-ENTPR_16-X_ASSIGN_SERV-PROV-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
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="ServiceProviderNetworkClassOfServiceUnassignListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_ASSIGN_SERV-PROV-NETWORK-COS-LIST-RB

Query Service Provider Network Cos List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.assignServProvNetworkCosListRb`.

Table 2–43 A_BS-ENTPR_16-X_ASSIGN_SERV-PROV-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_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 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-ENTPR_16-X_ASSIGN_SERV-PROV-NETWORK-COS-LIST-TO-ALL-GROUPS

Query Service Provider Network Cos List To All Groups Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider.prov.assignServProvNetworkCosListToAllGroups`.

Table 2–44 A_BS-ENTPR_16-X_ASSIGN_SERV-PROV-NETWORK-COS-LIST-TO-ALL-GROUPS

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
NETWORK_CLASS_OF_SERVICE	Network Class Of Service	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="ServiceProviderNetworkClassOfServiceAssignListToAllGroupsRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_ASSIGN_SERV-PROV-NETWORK-COS-LIST-TO-ALL-GROUPS-RB

Query Service Provider Network Cos List To All Groups Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.assignServProvNetworkCosListToAllGroupsRb`.

Table 2-45 A_BS-ENTPR_16-X_ASSIGN_SERV-PROV-NETWORK-COS-LIST-TO-ALL-GROUPS-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_NETWORK_CLASS_OF_SERVICE	Network Class Of Service	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-ENTPR_16-X_ASSIGN_SERV-PROV-NETWORK-COS-TO-ALL-USERS

Query Service Provider Network Cos To All Users Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.assignServProvNetworkCosToAllUsers`.

Table 2-46 A_BS-ENTPR_16-X_ASSIGN_SERV-PROV-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
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="ServiceProviderNetworkClassOfServiceAssignToAllUsersRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_ASSIGN_SERV-PROV-NETWORK-COS-TO-ALL-USERS-RB

Query Service Provider Network Cos To All Users Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.assignServProvNetworkCosToAllUsersRb`.

Table 2–47 A_BS-ENTPR_16-X_ASSIGN_SERV-PROV-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_NETWORK_CLASS_OF_SERVICE	Network Class Of Service	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-ENTPR_16-X_DEL_ENTERPRISE-COMMON-PHONE-LIST

Delete Enterprise Common Phone List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16Enterprise_prov.delEnterpriseCommonPhoneList`.

Table 2–48 A_BS-ENTPR_16-X_DEL_ENTERPRISE-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
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="EnterpriseCommonPhoneListDeleteListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_DEL_ENTERPRISE-COMMON-PHONE-LIST-RB

Delete Enterprise Common Phone List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16EnterpriseRb_prov.delEnterpriseCommonPhoneListRb`.

Table 2-49 A_BS-ENTPR_16-X_DEL_ENTERPRISE-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_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="EnterpriseCommonPhoneListDeleteListRequest">
      <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
      <entryName>[OLD_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-ENTPR_16-X_DEL_ENTERPRISE-DEPARTMENT

Delete Enterprise Department Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16Enterprise_prov.delEnterpriseDepartment**.

Table 2–50 A_BS-ENTPR_16-X_DEL_ENTERPRISE-DEPARTMENT

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
ENTERPRISE_ID	Enterprise 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="EnterpriseDepartmentDeleteRequest">
    <enterpriseId>[ENTERPRISE_ID]</enterpriseId>
    <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-ENTPR_16-X_DEL_ENTERPRISE-DEPARTMENT-RB

Delete Enterprise Department Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16EnterpriseRb_prov.delEnterpriseDepartmentRb`.

Table 2-51 A_BS-ENTPR_16-X_DEL_ENTERPRISE-DEPARTMENT-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_ENTERPRISE_ID	Enterprise 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="EnterpriseDepartmentDeleteRequest">
    <enterpriseId>[OLD_ENTERPRISE_ID]</enterpriseId>
    <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-ENTPR_16-X_DEL_ENTERPRISE-ENTERPRISE-TRUNK

Delete Enterprise Enterprise Trunk Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16Enterprise_prov.delEnterpriseEnterpriseTrunk`.

Table 2-52 A_BS-ENTPR_16-X_DEL_ENTERPRISE-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
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="EnterpriseEnterpriseTrunkDeleteRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_DEL_ENTERPRISE-ENTERPRISE-TRUNK-RB

Delete Enterprise Enterprise Trunk Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16EnterpriseRb_prov.delEnterpriseEnterpriseTrunkRb`.

Table 2-53 A_BS-ENTPR_16-X_DEL_ENTERPRISE-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_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="EnterpriseEnterpriseTrunkDeleteRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <enterpriseTrunkName>[OLD_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-ENTPR_16-X_DEL_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST

Delete Enterprise Enterprise Trunk User List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16Enterprise_prov.delEnterpriseEnterpriseTrunkUserList`.

Table 2-54 A_BS-ENTPR_16-X_DEL_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST

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

Table 2–54 (Cont.) A_BS-ENTPR_16-X_DEL_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
SERVICE_PROVIDER_ID	Service Provider 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="EnterpriseEnterpriseTrunkDeleteUserListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_DEL_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST-RB

Delete Enterprise Enterprise Trunk User List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16EnterpriseRb_prov.delEnterpriseEnterpriseTrunkUserListRb`.

Table 2-55 A_BS-ENTPR_16-X_DEL_ENTERPRISE-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_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="EnterpriseEnterpriseTrunkDeleteUserListRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_DEL_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST

Delete Enterprise Session Admission Control Group Device List Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16Enterprise_prov.delEnterpriseSessionAdmissionControlGroupDeviceList**.

Table 2-56 A_BS-ENTPR_16-X_DEL_ENTERPRISE-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
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="EnterpriseSessionAdmissionControlGroupDeleteDeviceListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_DEL_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-LIST

Delete Enterprise Session Admission Control Group List Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0 prov.BroadsoftAS16Enterprise_prov.delEnterpriseSessionAdmissionControlGroupList**.

Table 2-57 A_BS-ENTPR_16-X_DEL_ENTERPRISE-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
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="EnterpriseSessionAdmissionControlGroupDeleteListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_DEL_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-LIST-RB

Delete Enterprise Session Admission Control Group List Rollback Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16EnterpriseRb_prov.delEnterpriseSessionAdmissionControlGroupListRb.

Table 2-58 A_BS-ENTPR_16-X_DEL_ENTERPRISE-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_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="EnterpriseSessionAdmissionControlGroupDeleteListRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_DEL_ENTERPRISE-SESSION-ADMISSION-CTRL-GROUP-DEVICE-LIST-RB

Delete Enterprise Session Admission Control Group Device List Rollback Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_

0.prov.BroadsoftAS16EnterpriseRb_

prov.delEnterpriseSessionAdmissionControlGroupDeviceListRb.

Table 2-59 A_BS-ENTPR_16-X_DEL_ENTERPRISE-SESSION-ADMISSION-CTRL-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_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="EnterpriseSessionAdmissionControlGroupDeleteDeviceListRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_DEL_ENTERPRISE-VOICEVPN-POLICY

Delete Enterprise VoiceVPN Policy Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16Enterprise_prov.delEnterpriseVoiceVPNPolicy**.

Table 2-60 A_BS-ENTPR_16-X_DEL_ENTERPRISE-VOICEVPN-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
LOCATION_DIALING_CODE	Location Dialing 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="EnterpriseVoiceVPNDeletePolicyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <locationDialingCode>[LOCATION_DIALING_CODE]</locationDialingCode>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_DEL_ENTERPRISE-VOICEVPN-POLICY-RB

Delete Enterprise VoiceVPN Policy Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16EnterpriseRb_prov.delEnterpriseVoiceVPNPolicyRb`.

Table 2-61 A_BS-ENTPR_16-X_DEL_ENTERPRISE-VOICEVPN-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_LOCATION_DIALING_CODE	Location Dialing 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="EnterpriseVoiceVPNDeletePolicyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <locationDialingCode>[OLD_LOCATION_DIALING_CODE]</locationDialingCode>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_DEL_SERV-PROV

Delete Service Provider Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.delServProv**.

Table 2-62 A_BS-ENTPR_16-X_DEL_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

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="ServiceProviderDeleteRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
  </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-ENTPR_16-X_DEL_SERV-PROV-ACCESS-DEVICE

Delete Service Provider Access Device Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.delServProvAccessDevice`.

Table 2-63 A_BS-ENTPR_16-X_DEL_SERV-PROV-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
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="ServiceProviderAccessDeviceDeleteRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_DEL_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG-LIST

Delete Service Provider Access Device Custom Tag List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderprov.delServProvAccessDeviceCustomTagList`.

Table 2-64 A_BS-ENTPR_16-X_DEL_SERV-PROV-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
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="ServiceProviderAccessDeviceCustomTagDeleteListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_DEL_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG-LIST-RB

Delete Service Provider Access Device Custom Tag List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.delServProvAccessDeviceCustomTagListRb`.

Table 2-65 A_BS-ENTPR_16-X_DEL_SERV-PROV-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
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="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="ServiceProviderAccessDeviceCustomTagDeleteListRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_DEL_SERV-PROV-ACCESS-DEVICE-RB

Delete Service Provider Access Device Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.delServProvAccessDeviceRb`.

Table 2–66 A_BS-ENTPR_16-X_DEL_SERV-PROV-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_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="ServiceProviderAccessDeviceDeleteRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_DEL_SERV-PROV-ADMIN

Delete Service Provider Admin Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.delServProvAdmin`.

Table 2–67 A_BS-ENTPR_16-X_DEL_SERV-PROV-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="ServiceProviderAdminDeleteRequest">
    <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-ENTPR_16-X_DEL_SERV-PROV-ADMIN-RB

Delete Service Provider Admin Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.delServProvAdminRb`.

Table 2-68 A_BS-ENTPR_16-X_DEL_SERV-PROV-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="ServiceProviderAdminDeleteRequest">
    <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-ENTPR_16-X_DEL_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE

Delete Service Provider Dial Plan Policy Access Code Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.delServProvDialPlanPolicyAccessCode`.

Table 2-69 A_BS-ENTPR_16-X_DEL_SERV-PROV-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
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="ServiceProviderDialPlanPolicyDeleteAccessCodeRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_DEL_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE-RB

Delete Service Provider Dial Plan Policy Access Code Rollback Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.delServProvDialPlanPolicyAccessCodeRb.

Table 2-70 A_BS-ENTPR_16-X_DEL_SERV-PROV-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_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="ServiceProviderDialPlanPolicyDeleteAccessCodeRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_DEL_SERV-PROV-DN-LIST

Delete Service Provider Dn List Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.delServProvDnList.

Table 2-71 A_BS-ENTPR_16-X_DEL_SERV-PROV-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
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="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="ServiceProviderDnDeleteListRequest">
    <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-ENTPR_16-X_DEL_SERV-PROV-DN-LIST-RB

Delete Service Provider Dn List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.delServProvDnListRb`.

Table 2-72 A_BS-ENTPR_16-X_DEL_SERV-PROV-DN-LIST-RB

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

Table 2-72 (Cont.) A_BS-ENTPR_16-X_DEL_SERV-PROV-DN-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_SERVICE_PROVIDER_ID	Service Provider 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="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="ServiceProviderDnDeleteListRequest">
    <serviceProviderId>[OLD_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-ENTPR_16-X_DEL_SERV-PROV-FILE-REPOSITORY-DEVICE-USER

Delete Service Provider File Repository Device User Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.delServProvFileRepositoryDeviceUser`.

Table 2-73 A_BS-ENTPR_16-X_DEL_SERV-PROV-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
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="ServiceProviderFileRepositoryDeviceUserDeleteRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <fileRepositoryName>[FILE_REPOSITORY_NAME]</fileRepositoryName>
    <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-ENTPR_16-X_DEL_SERV-PROV-FILE-REPOSITORY-DEVICE-USER-RB

Delete Service Provider File Repository Device User Rollback Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.delServProvFileRepositoryDeviceUserRb.**

Table 2-74 A_BS-ENTPR_16-X_DEL_SERV-PROV-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_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="ServiceProviderFileRepositoryDeviceUserDeleteRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_DEL_SERV-PROV-PREFERRED-CARRIER

Delete Service Provider Preferred Carrier Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.delServProvPreferredCarrier`.

Table 2-75 A_BS-ENTPR_16-X_DEL_SERV-PROV-PREFERRED-CARRIER

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
COUNTRY_CODE	Country 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="ServiceProviderPreferredCarrierDeleteRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <countryCode>[COUNTRY_CODE]</countryCode>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_DEL_SERV-PROV-PREFERRED-CARRIER-RB

Delete Service Provider Preferred Carrier Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.delServProvPreferredCarrierRb`.

Table 2-76 A_BS-ENTPR_16-X_DEL_SERV-PROV-PREFERRED-CARRIER-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_COUNTRY_CODE	Country 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="ServiceProviderPreferredCarrierDeleteRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <countryCode>[OLD_COUNTRY_CODE]</countryCode>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_DEL_SERV-PROV-RB

Delete Service Provider Rollback Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.delServProvRb**.

Table 2-77 A_BS-ENTPR_16-X_DEL_SERV-PROV-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

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="ServiceProviderDeleteRequest">
    <serviceProviderId>[OLD_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-ENTPR_16-X_DEL_SERV-PROV-SERVICE-PACK

Delete Service Provider Service Pack Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.delServProvServicePack**.

Table 2-78 A_BS-ENTPR_16-X_DEL_SERV-PROV-SERVICE-PACK

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	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="ServiceProviderServicePackDeleteRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_DEL_SERV-PROV-SERVICE-PACK-MIGRATION-TASK

Delete Service Provider Service Pack Migration Task Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.delServProvServicePackMigrationTask`.

Table 2-79 A_BS-ENTPR_16-X_DEL_SERV-PROV-SERVICE-PACK-MIGRATION-TASK

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	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="ServiceProviderServicePackMigrationTaskDeleteRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_DEL_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-RB

Delete Service Provider Service Pack Migration Task Rollback Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.delServProvServicePackMigrationTaskRb.

Table 2-80 A_BS-ENTPR_16-X_DEL_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-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_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="ServiceProviderServicePackMigrationTaskDeleteRequest">
  <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
  <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-ENTPR_16-X_DEL_SERV-PROV-SERVICE-PACK-RB

Delete Service Provider Service Pack Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.delServProvServicePackRb`.

Table 2-81 A_BS-ENTPR_16-X_DEL_SERV-PROV-SERVICE-PACK-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_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="ServiceProviderServicePackDeleteRequest">
  <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
  <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-ENTPR_16-X_DEL_SYSTEM-DOMAIN

Delete System Domain Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.delSystemDomain`.

Table 2–82 A_BS-ENTPR_16-X_DEL_SYSTEM-DOMAIN

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
DOMAIN	Domain	N/A	N/A	S	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">
<sessionIdxmlns="">SESSION_ID</sessionId>
  <command xsi:type="SystemDomainDeleteRequest" xmlns="">
    <domainName>[DOMAIN]</domainName>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_DEL_SYSTEM-DOMAIN-RB

Delete System Domain Rollback Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.delSystemDomainRb**.

Table 2–83 A_BS-ENTPR_16-X_DEL_SYSTEM-DOMAIN-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_DOMAIN	Domain	N/A	N/A	S	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">
<sessionIdxmlns="">SESSION_ID</sessionId>
  <command xsi:type="SystemDomainDeleteRequest" xmlns="">
    <domainName>[OLD_DOMAIN]</domainName>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_ENTERPRISE-CALL-CENTER

Modify Enterprise Call Center Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16Enterprise_prov.modEnterpriseCallCenter**.

Table 2-84 A_BS-ENTPR_16-X_MOD_ENTERPRISE-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
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="EnterpriseCallCenterModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_MOD_ENTERPRISE-CALL-CENTER-RB

Modify Enterprise Call Center Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16EnterpriseRb_prov.modEnterpriseCallCenterRb`.

Table 2-85 A_BS-ENTPR_16-X_MOD_ENTERPRISE-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_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

Table 2–85 (Cont.) A_BS-ENTPR_16-X_MOD_ENTERPRISE-CALL-CENTER-RB

Parameter Name	Description	Range	Default Value	Type	Class
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="EnterpriseCallCenterModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_MOD_ENTERPRISE-CALL-CENTER-ROUTING-POLICY

Modify Enterprise Call Center Routing Policy Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16Enterprise_prov.modEnterpriseCallCenterRoutingPolicy`.

Table 2–86 A_BS-ENTPR_16-X_MOD_ENTERPRISE-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
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="EnterpriseCallCenterModifyRoutingPolicyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_MOD_ENTERPRISE-CALL-CENTER-ROUTING-POLICY-RB

Modify Enterprise Call Center Routing Policy Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16EnterpriseRb_prov.modEnterpriseCallCenterRoutingPolicyRb`.

Table 2–87 A_BS-ENTPR_16-X_MOD_ENTERPRISE-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_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="EnterpriseCallCenterModifyRoutingPolicyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_MOD_ENTERPRISE-COMMON-PHONE-LIST

Modify Enterprise Common Phone List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16Enterprise_prov.modEnterpriseCommonPhoneList`.

Table 2–88 A_BS-ENTPR_16-X_MOD_ENTERPRISE-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
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="EnterpriseCommonPhoneListModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_MOD_ENTERPRISE-COMMON-PHONE-LIST-RB

Modify Enterprise Common Phone List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16EnterpriseRb_prov.modEnterpriseCommonPhoneListRb`.

Table 2–89 A_BS-ENTPR_16-X_MOD_ENTERPRISE-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_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="EnterpriseCommonPhoneListModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_MOD_ENTERPRISE-DEPARTMENT

Modify Enterprise Department Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16Enterprise_prov.modEnterpriseDepartment**.

Table 2–90 A_BS-ENTPR_16-X_MOD_ENTERPRISE-DEPARTMENT

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
ENTERPRISE_ID	Enterprise Id	N/A	N/A	S	R
DEPARTMENT_NAME	Department Name	N/A	N/A	S	R
NEW_DEPARTMENT_NAME	New Department Name	N/A	N/A	S	O
NEW_PARENT_DEPT_SERVICE_PROVIDER_ID	New Parent Department Service provider ID	N/A	N/A	S	O
NEW_PARENT_DEPT_NAME	New Parent 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="EnterpriseDepartmentModifyRequest">
    <enterpriseId>[ENTERPRISE_ID]</enterpriseId>
    <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-ENTPR_16-X_MOD_ENTERPRISE-DEPARTMENT-RB

Modify Enterprise Department Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16EnterpriseRb_prov.modEnterpriseDepartmentRb`.

Table 2-91 A_BS-ENTPR_16-X_MOD_ENTERPRISE-DEPARTMENT-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
OLD_ENTERPRISE_ID	Enterprise 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_DEPT_SERVICE_PROVIDER_ID	New Parent Department Service Provider	N/A	N/A	S	O
OLD_NEW_PARENT_DEPT_NAME	New Parent 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="EnterpriseDepartmentModifyRequest">
    <enterpriseId>[OLD_ENTERPRISE_ID]</enterpriseId>
    <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-ENTPR_16-X_MOD_ENTERPRISE-ENTERPRISE-TRUNK

Modify Enterprise Enterprise Trunk Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16Enterprise_prov.modEnterpriseEnterpriseTrunk`.

Table 2-92 A_BS-ENTPR_16-X_MOD_ENTERPRISE-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
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
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="EnterpriseEnterpriseTrunkModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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>

```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_ENTERPRISE-ENTERPRISE-TRUNK-RB

Modify Enterprise Enterprise Trunk Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16EnterpriseRb_prov.modEnterpriseEnterpriseTrunkRb`.

Table 2-93 A_BS-ENTPR_16-X_MOD_ENTERPRISE-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_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

Table 2–93 (Cont.) A_BS-ENTPR_16-X_MOD_ENTERPRISE-ENTERPRISE-TRUNK-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_ORDERING_ALGORITHM	Ordering Algorithm	N/A	N/A	S	O
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 version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="EnterpriseEnterpriseTrunkModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <enterpriseTrunkName>[OLD_ENTERPRISE_TRUNK_NAME]</enterpriseTrunkName>
    <newEnterpriseTrunkName>[OLD_NEW_ENTERPRISE_TRUNK_
NAME]</newEnterpriseTrunkName>
    <maximumRerouteAttempts>[OLD_MAXIMUM_REROUTE_
ATTEMPTS]</maximumRerouteAttempts>
    <routeExhaustionAction>[OLD_ROUTE_EXHAUSTION_ACTION]</routeExhaustionAction>
    <routeExhaustionForwardAddress>[OLD_ROUTE_EXHAUSTION_FORWARD_
ADDRESS]</routeExhaustionForwardAddress>
    <orderedRouting>[OLD_ORDERED_ROUTING]</orderedRouting>
    <trunkGroupList>[OLD_TRUNK_GROUP_LIST]</trunkGroupList>
    <orderingAlgorithm>[OLD_ORDERING_ALGORITHM]</orderingAlgorithm>
    <priorityWeightedRouting>[OLD_PRIORITY_WEIGHTED_
ROUTING]</priorityWeightedRouting>
    <maximumRerouteAttemptsWithinPriority>[OLD_MAXIMUM_REROUTE_ATTEMPTS_WITHIN_
PRIORITY]</maximumRerouteAttemptsWithinPriority>
    <priorityWeightedTrunkGroupList>[OLD_PRIORITY_WEIGHTED_TRUNK_GROUP_
LIST]</priorityWeightedTrunkGroupList>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP

Modify Enterprise Session Admission Control Group Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0 prov.BroadsoftAS16Enterprise_prov.modEnterpriseSessionAdmissionControlGroup`.

Table 2-94 A_BS-ENTPR_16-X_MOD_ENTERPRISE-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
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="EnterpriseSessionAdmissionControlGroupModifyRequest">
  <serviceProviderId> [SERVICE_PROVIDER_ID] </serviceProviderId>
  <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-ENTPR_16-X_MOD_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-RB

Modify Enterprise Session Admission Control Group Rollback Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16EnterpriseRb_prov.modEnterpriseSessionAdmissionControlGroupRb.

Table 2–95 A_BS-ENTPR_16-X_MOD_ENTERPRISE-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_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

Table 2-95 (Cont.) A_BS-ENTPR_16-X_MOD_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-RB

Parameter Name	Description	Range	Default Value	Type	Class
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	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="EnterpriseSessionAdmissionControlGroupModifyRequest">
  <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
  <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-ENTPR_16-X_MOD_ENTERPRISE-VOICEVPN

Modify Enterprise VoiceVPN Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16Enterprise_prov.modEnterpriseVoiceVPN**.

Table 2–96 A_BS-ENTPR_16-X_MOD_ENTERPRISE-VOICEVPN

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
IS_ACTIVE	Is Active	N/A	N/A	S	O
DEFAULT_SELECTION	Default Selection	N/A	N/A	S	O
E164_SELECTION	E164 Selection	N/A	N/A	S	O
USE_PHONE_CONTEXT	Use Phone Context	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="EnterpriseVoiceVPNModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <isActive>[IS_ACTIVE]</isActive>
    <defaultSelection>[DEFAULT_SELECTION]</defaultSelection>
    <e164Selection>[E164_SELECTION]</e164Selection>
    <usePhoneContext>[USE_PHONE_CONTEXT]</usePhoneContext>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_ENTERPRISE-VOICEVPN-POLICY

Modify Enterprise VoiceVPN Policy Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16Enterprise_prov.modEnterpriseVoiceVPNPolicy`.

Table 2-97 A_BS-ENTPR_16-X_MOD_ENTERPRISE-VOICEVPN-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
LOCATION_DIALING_CODE	Location Dialing Code	N/A	N/A	S	R
MIN_EXTENSION_LENGTH	Min Extension Length	N/A	N/A	S	O
MAX_EXTENSION_LENGTH	Max Extension Length	N/A	N/A	S	O
DESCRIPTION	Description	N/A	N/A	S	O
ROUTE_GROUP_ID	Route Group Id	N/A	N/A	S	O
POLICY_SELECTION	Policy Selection	N/A	N/A	S	O
DIGIT_MANIPULATION	Digit Manipulation	N/A	N/A	S	O
TREATMENT_ID	Treatment 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="EnterpriseVoiceVPNModifyPolicyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <locationDialingCode>[LOCATION_DIALING_CODE]</locationDialingCode>
```

```

<minExtensionLength>[MIN_EXTENSION_LENGTH]</minExtensionLength>
<maxExtensionLength>[MAX_EXTENSION_LENGTH]</maxExtensionLength>
<description>[DESCRIPTION]</description>
<routeGroupId>[ROUTE_GROUP_ID]</routeGroupId>
<policySelection>[POLICY_SELECTION]</policySelection>
<digitManipulation>[DIGIT_MANIPULATION]</digitManipulation>
<treatmentId>[TREATMENT_ID]</treatmentId>
</command>
</BroadsoftDocument>

```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_ENTERPRISE-VOICEVPN-POLICY-RB

Modify Enterprise VoiceVPN Policy Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16EnterpriseRb_prov.modEnterpriseVoiceVPNPOLICYRB`.

Table 2-98 A_BS-ENTPR_16-X_MOD_ENTERPRISE-VOICEVPN-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_LOCATION_DIALING_CODE	Location Dialing Code	N/A	N/A	S	R
OLD_MIN_EXTENSION_LENGTH	Min Extension Length	N/A	N/A	S	O
OLD_MAX_EXTENSION_LENGTH	Max Extension Length	N/A	N/A	S	O
OLD_DESCRIPTION	Description	N/A	N/A	S	O
OLD_ROUTE_GROUP_ID	Route Group Id	N/A	N/A	S	O
OLD_POLICY_SELECTION	Policy Selection	N/A	N/A	S	O
OLD_DIGIT_MANIPULATION	Digit Manipulation	N/A	N/A	S	O
OLD_TREATMENT_ID	Treatment 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="EnterpriseVoiceVPNModifyPolicyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <locationDialingCode>[OLD_LOCATION_DIALING_CODE]</locationDialingCode>
    <minExtensionLength>[OLD_MIN_EXTENSION_LENGTH]</minExtensionLength>
    <maxExtensionLength>[OLD_MAX_EXTENSION_LENGTH]</maxExtensionLength>
    <description>[OLD_DESCRIPTION]</description>
    <routeGroupId>[OLD_ROUTE_GROUP_ID]</routeGroupId>
    <policySelection>[OLD_POLICY_SELECTION]</policySelection>
    <digitManipulation>[OLD_DIGIT_MANIPULATION]</digitManipulation>
    <treatmentId>[OLD_TREATMENT_ID]</treatmentId>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_ENTERPRISE-VOICEVPN-RB

Modify Enterprise VoiceVPN Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16EnterpriseRb_prov.modEnterpriseVoiceVPNRb`.

Table 2-99 A_BS-ENTPR_16-X_MOD_ENTERPRISE-VOICEVPN-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_IS_ACTIVE	Is Active	N/A	N/A	S	O

Table 2–99 (Cont.) A_BS-ENTPR_16-X_MOD_ENTERPRISE-VOICEVPN-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_DEFAULT_SELECTION	Default Selection	N/A	N/A	S	O
OLD_E164_SELECTION	E164 Selection	N/A	N/A	S	O
OLD_USE_PHONE_CONTEXT	Use Phone Context	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="EnterpriseVoiceVPNModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <isActive>[OLD_IS_ACTIVE]</isActive>
    <defaultSelection>[OLD_DEFAULT_SELECTION]</defaultSelection>
    <e164Selection>[OLD_E164_SELECTION]</e164Selection>
    <usePhoneContext>[OLD_USE_PHONE_CONTEXT]</usePhoneContext>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_SERV-PROV

Modify Service Provider Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.modServProv**.

Table 2-100 A_BS-ENTPR_16-X_MOD_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
DEFAULT_DOMAIN	Default Domain	N/A	N/A	S	O
SERVICE_PROVIDER_NAME	Service Provider Name	N/A	N/A	S	O
SUPPORT_EMAIL	Support Email	N/A	N/A	S	O
CONTACT_NAME	Contact name	N/A	N/A	S	O
CONTACT_NUMBER		N/A	N/A	S	O
CONTACT_EMAIL	Contact email address	N/A	N/A	S	O
ADDRESS_LINE_1	Address line 1	N/A	N/A	S	O
ADDRESS_LINE_2	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_DISPLAY_NAME	Display name of state or province	N/A	N/A	S	O
POSTAL_CODE	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="ServiceProviderModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <defaultDomain>[DEFAULT_DOMAIN]</defaultDomain>
    <serviceName>[SERVICE_PROVIDER_NAME]</serviceName>
    <supportEmail>[SUPPORT_EMAIL]</supportEmail>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE

Modify Service Provider Access Device Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.modServProvAccessDevice`.

Table 2-101 A_BS-ENTPR_16-X_MOD_SERV-PROV-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
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
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

Table 2–101 (Cont.) A_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE

Parameter Name	Description	Range	Default Value	Type	Class
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
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="ServiceProviderAccessDeviceModifyRequest14">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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>
    <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-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG

Modify Service Provider Access Device Custom Tag Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.modServProvAccessDeviceCustomTag`.

Table 2-102 A_BS-ENTPR_16-X_MOD_SERV-PROV-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
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="ServiceProviderAccessDeviceCustomTagModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG-RB

Modify Service Provider Access Device Custom Tag Rollback Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.modServProvAccessDeviceCustomTagRb**.

Table 2-103 A_BS-ENTPR_16-X_MOD_SERV-PROV-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_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="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="ServiceProviderAccessDeviceCustomTagModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-FILE

Modify Service Provider Access Device File Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.modServProvAccessDeviceFile`.

Table 2-104 A_BS-ENTPR_16-X_MOD_SERV-PROV-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
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="ServiceProviderAccessDeviceFileModifyRequest14sp8">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-FILE-RB

Modify Service Provider Access Device File Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.modServProvAccessDeviceFileRb`.

Table 2-105 A_BS-ENTPR_16-X_MOD_SERV-PROV-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_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="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="ServiceProviderAccessDeviceFileModifyRequest14sp8">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-RB

Modify Service Provider Access Device Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.modServProvAccessDeviceRb`.

Table 2-106 A_BS-ENTPR_16-X_MOD_SERV-PROV-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_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_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 2-106 (Cont.) A_BS-ENTPR_16-X_MOD_SERV-PROV-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="ServiceProviderAccessDeviceModifyRequest14">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <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>
    <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>
    <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-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-USER

Modify Service Provider Access Device User Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.modServProvAccessDeviceUser`.

Table 2-107 A_BS-ENTPR_16-X_MOD_SERV-PROV-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
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="ServiceProviderAccessDeviceModifyUserRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <deviceName>[DEVICE_NAME]</deviceName>
    <linePort>[LINE_PORT]</linePort>
    <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-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-USER-RB

Modify Service Provider Access Device User Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.modServProvAccessDeviceUserRb`.

Table 2-108 A_BS-ENTPR_16-X_MOD_SERV-PROV-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_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="ServiceProviderAccessDeviceModifyUserRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_MOD_SERV-PROV-ADMIN

Modify Service Provider Admin Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.modServProvAdmin**.

Table 2-109 A_BS-ENTPR_16-X_MOD_SERV-PROV-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="ServiceProviderAdminModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_MOD_SERV-PROV-ADMIN-POLICY

Modify Service Provider Admin Policy Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.modServProvAdminPolicy`.

Table 2-110 A_BS-ENTPR_16-X_MOD_SERV-PROV-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
GROUP_ACCESS	Group 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
PHONE_NUMBER_EXTENSION_ACCESS	Phone Number Extension Access	N/A	N/A	S	O
SERVICE_ACCESS	Service Access	N/A	N/A	S	O
SERVICE_PACK_ACCESS	Service Pack Access	N/A	N/A	S	O
SESSION_ADMISSION_CONTROL_ACCESS	Session Admission Control Access	N/A	N/A	S	O
WEB_BRANDING_ACCESS	Web Branding Access	N/A	N/A	S	O
NETWORK_POLICY_ACCESS	Network Policy 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="ServiceProviderAdminModifyPolicyRequest14">
    <userId>[USER_ID]</userId>
    <profileAccess>[PROFILE_ACCESS]</profileAccess>
    <groupAccess>[GROUP_ACCESS]</groupAccess>
    <userAccess>[USER_ACCESS]</userAccess>
    <adminAccess>[ADMIN_ACCESS]</adminAccess>
    <departmentAccess>[DEPARTMENT_ACCESS]</departmentAccess>
    <accessDeviceAccess>[ACCESS_DEVICE_ACCESS]</accessDeviceAccess>
    <phoneNumberExtensionAccess>[PHONE_NUMBER_EXTENSION_
ACCESS]</phoneNumberExtensionAccess>
```

```

<serviceAccess>[SERVICE_ACCESS]</serviceAccess>
<servicePackAccess>[SERVICE_PACK_ACCESS]</servicePackAccess>
<sessionAdmissionControlAccess>[SESSION_ADMISSION_CONTROL_
ACCESS]</sessionAdmissionControlAccess>
<webBrandingAccess>[WEB_BRANDING_ACCESS]</webBrandingAccess>
<networkPolicyAccess>[NETWORK_POLICY_ACCESS]</networkPolicyAccess>
</command>
</BroadsoftDocument>

```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_SERV-PROV-ADMIN-POLICY-RB

Modify Service Provider Admin Policy Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.modServProvAdminPolicyRb`.

Table 2-111 A_BS-ENTPR_16-X_MOD_SERV-PROV-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_GROUP_ACCESS	Group 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_PHONE_NUMBER_EXTENSION_ACCESS	Phone Number Extension Access	N/A	N/A	S	O
OLD_SERVICE_ACCESS	Service Access	N/A	N/A	S	O
OLD_SERVICE_PACK_ACCESS	Service Pack Access	N/A	N/A	S	O

Table 2–111 (Cont.) A_BS-ENTPR_16-X_MOD_SERV-PROV-ADMIN-POLICY-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_SESSION_ADMISSION_CONTROL_ACCESS	Session Admission Control Access	N/A	N/A	S	O
OLD_WEB_BRANDING_ACCESS	Web Branding Access	N/A	N/A	S	O
OLD_NETWORK_POLICY_ACCESS	Network Policy 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="ServiceProviderAdminModifyPolicyRequest14">
    <userId>[OLD_USER_ID]</userId>
    <profileAccess>[OLD_PROFILE_ACCESS]</profileAccess>
    <groupAccess>[OLD_GROUP_ACCESS]</groupAccess>
    <userAccess>[OLD_USER_ACCESS]</userAccess>
    <adminAccess>[OLD_ADMIN_ACCESS]</adminAccess>
    <departmentAccess>[OLD_DEPARTMENT_ACCESS]</departmentAccess>
    <accessDeviceAccess>[OLD_ACCESS_DEVICE_ACCESS]</accessDeviceAccess>
    <phoneNumberExtensionAccess>[OLD_PHONE_NUMBER_EXTENSION_
ACCESS]</phoneNumberExtensionAccess>
    <serviceAccess>[OLD_SERVICE_ACCESS]</serviceAccess>
    <servicePackAccess>[OLD_SERVICE_PACK_ACCESS]</servicePackAccess>
    <sessionAdmissionControlAccess>[OLD_SESSION_ADMISSION_CONTROL_
ACCESS]</sessionAdmissionControlAccess>
    <webBrandingAccess>[OLD_WEB_BRANDING_ACCESS]</webBrandingAccess>
    <networkPolicyAccess>[OLD_NETWORK_POLICY_ACCESS]</networkPolicyAccess>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_SERV-PROV-ADMIN-RB

Modify Service Provider Admin Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.modServProvAdminRb`.

Table 2–112 A_BS-ENTPR_16-X_MOD_SERV-PROV-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="ServiceProviderAdminModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_MOD_SERV-PROV-ANSWER-CONFIRMATION

Modify Service Provider Answer Confirmation Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.modServProvAnswerConfirmation`.

Table 2–113 A_BS-ENTPR_16-X_MOD_SERV-PROV-ANSWER-CONFIRMATION

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
ANNOUNCEMENT_MESSAGE_SELECTION	Announcement Message Selection	N/A	N/A	S	O
CONFIRMATION_MESSAGE_AUDIO_FILE	Confirmation Message Audio File	N/A	N/A	S	O
CONFIRMATION_TIMEOUT_SECONDS	Confirmation Timeout Seconds	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="ServiceProviderAnswerConfirmationModifyRequest16">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <announcementMessageSelection>[ANNOUNCEMENT_MESSAGE_
SELECTION]</announcementMessageSelection>
    <confirmationMessageAudioFile>[CONFIRMATION_MESSAGE_AUDIO_
FILE]</confirmationMessageAudioFile>
    <confirmationTimeoutSeconds>[CONFIRMATION_TIMEOUT_
SECONDS]</confirmationTimeoutSeconds>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_SERV-PROV-ANSWER-CONFIRMATION-RB

Modify Service Provider Answer Confirmation Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.modServProvAnswerConfirmationRb`.

Table 2-114 A_BS-ENTPR_16-X_MOD_SERV-PROV-ANSWER-CONFIRMATION-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_ANNOUNCEMENT_MESSAGE_SELECTION	Announcement Message Selection	N/A	N/A	S	O
OLD_CONFIRMATION_MESSAGE_AUDIO_FILE	Confirmation Message Audio File	N/A	N/A	S	O
OLD_CONFIRMATION_TIMEOUT_SECONDS	Confirmation Timeout Seconds	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="ServiceProviderAnswerConfirmationModifyRequest16">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <announcementMessageSelection>[OLD_ANNOUNCEMENT_MESSAGE_
SELECTION]</announcementMessageSelection>
    <confirmationMessageAudioFile>[OLD_CONFIRMATION_MESSAGE_AUDIO_
FILE]</confirmationMessageAudioFile>
    <confirmationTimeoutSeconds>[OLD_CONFIRMATION_TIMEOUT_
SECONDS]</confirmationTimeoutSeconds>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_SERV-PROV-BROAD-WORKS-COMMUNICATOR

Modify Service Provider Broad Works Communicator Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.modServProvBroadWorksCommunicator`.

Table 2-115 A_BS-ENTPR_16-X_MOD_SERV-PROV-BROAD-WORKS-COMMUNICATOR

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	O
CONFIGURATION_SERVERURL	Configuration ServerURL	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="ServiceProviderBroadWorksCommunicatorModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <configurationServerURL>[CONFIGURATION_SERVERURL]</configurationServerURL>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_SERV-PROV-BROAD-WORKS-COMMUNICATOR-RB

Modify Service Provider Broad Works Communicator Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.modServProvBroadWorksCommunicatorRollback`.

**0.prov.BroadsoftAS16ServiceProviderRb_
prov.modServProvBroadWorksCommunicatorRb.**

Table 2–116 A_BS-ENTPR_16-X_MOD_SERV-PROV-BROAD-WORKS-COMMUNICATOR-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	O
OLD_CONFIGURATION_SERVERURL	Configuration ServerURL	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="ServiceProviderBroadWorksCommunicatorModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <configurationServerURL>[OLD_CONFIGURATION_SERVERURL]</configurationServerURL>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_SERV-PROV-CALL-PROCESSING-POLICY

Modify Service Provider Call Processing Policy Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.modServProvCallProcessingPolicy`.

Table 2-117 A_BS-ENTPR_16-X_MOD_SERV-PROV-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
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
ALLOW_ENTERPRISE_GROUP_CALL_TYPING_FOR_PUBLIC_DIALING_PLAN	Allow Enterprise Group Call Typing For Public Dialing Plan	N/A	N/A	S	O

Table 2-117 (Cont.) A_BS-ENTPR_16-X_MOD_SERV-PROV-CALL-PROCESSING-POLICY

Parameter Name	Description	Range	Default Value	Type	Class
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
ENFORCE_ENTERPRISE_CALLING_LINE_IDENTITY_RESTRICTION	Enforce Enterprise Calling Line Identity Restriction	N/A	N/A	S	O
USE_SETTING_LEVEL	Use Setting Level	N/A	N/A	S	O
CONFERENCEURI	ConferenceURI	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

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="ServiceProviderCallProcessingModifyPolicyRequest15">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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>
    <enforceEnterpriseCallingLineIdentityRestriction>[ENFORCE_ENTERPRISE_CALLING_
LINE_IDENTITY_RESTRICTION]</enforceEnterpriseCallingLineIdentityRestriction>
    <useSettingLevel>[USE_SETTING_LEVEL]</useSettingLevel>
    <conferenceURI>[CONFERENCEURI]</conferenceURI>
    <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>
  </command>
</BroadsoftDocument>

```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_SERV-PROV-CALL-PROCESSING-POLICY-RB

Modify Service Provider Call Processing Policy Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.modServProvCallProcessingPolicyRb`.

Table 2-118 A_BS-ENTPR_16-X_MOD_SERV-PROV-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_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
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

Table 2-118 (Cont.) A_BS-ENTPR_16-X_MOD_SERV-PROV-CALL-PROCESSING-POLICY-RB

Parameter Name	Description	Range	Default Value	Type	Class
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
OLD_ENABLE_ENTERPRISE_EXTENSION_DIALING	Enable Enterprise Extension Dialing	N/A	N/A	S	O
OLD_ENFORCE_ENTERPRISE_CALLING_LINE_IDENTITY_RESTRICTION	Enforce Enterprise Calling Line Identity Restriction	N/A	N/A	S	O
OLD_USE_SETTING_LEVEL	Use Setting Level	N/A	N/A	S	O
OLD_CONFERENCEURI	ConferenceURI	N/A	N/A	S	O
OLD_USE_MAX_CONCURRENT_REDIRECTED_CALLS	Use Max Concurrent Redirected Calls	N/A	N/A	S	O

Table 2–118 (Cont.) A_BS-ENTPR_16-X_MOD_SERV-PROV-CALL-PROCESSING-POLICY-RB

Parameter Name	Description	Range	Default Value	Type	Class
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

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="ServiceProviderCallProcessingModifyPolicyRequest15">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <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>
  </command>
</BroadsoftDocument>
```

```

    <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>
    <enforceEnterpriseCallingLineIdentityRestriction>[OLD_ENFORCE_ENTERPRISE_
CALLING_LINE_IDENTITY_
RESTRICTION]</enforceEnterpriseCallingLineIdentityRestriction>
    <useSettingLevel>[OLD_USE_SETTING_LEVEL]</useSettingLevel>
    <conferenceURI>[OLD_CONFERENCURI]</conferenceURI>
    <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>
  </command>
</BroadsoftDocument>

```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_SERV-PROV-DIAL-PLAN-POLICY

Modify Service Provider Dial Plan Policy Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.modServProvDialPlanPolicy`.

Table 2-119 A_BS-ENTPR_16-X_MOD_SERV-PROV-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
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="ServiceProviderDialPlanPolicyModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_MOD_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE

Modify Service Provider Dial Plan Policy Access Code Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider.prov.modServProvDialPlanPolicyAccessCode`.

Table 2–120 A_BS-ENTPR_16-X_MOD_SERV-PROV-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
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="ServiceProviderDialPlanPolicyModifyAccessCodeRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_MOD_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE-RB

Modify Service Provider Dial Plan Policy Access Code Rollback Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.modServProvDialPlanPolicyAccessCodeRb.

Table 2-121 A_BS-ENTPR_16-X_MOD_SERV-PROV-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_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="ServiceProviderDialPlanPolicyModifyAccessCodeRequest">
  <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
  <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>

```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_SERV-PROV-DIAL-PLAN-POLICY-RB

Modify Service Provider Dial Plan Policy Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.modServProvDialPlanPolicyRb`.

Table 2–122 A_BS-ENTPR_16-X_MOD_SERV-PROV-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_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="ServiceProviderDialPlanPolicyModifyRequest">

```

```

    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_MOD_SERV-PROV-DIGIT-COLLECTION

Modify Service Provider Digit Collection Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.modServProvDigitCollection`.

Table 2–123 A_BS-ENTPR_16-X_MOD_SERV-PROV-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
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="ServiceProviderDigitCollectionModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_MOD_SERV-PROV-DIGIT-COLLECTION-RB

Modify Service Provider Digit Collection Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.modServProvDigitCollectionRb`.

Table 2–124 A_BS-ENTPR_16-X_MOD_SERV-PROV-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_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="ServiceProviderDigitCollectionModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_MOD_SERV-PROV-ENHANCED-CALL-LOGS

Modify Service Provider Enhanced Call Logs Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.modServProvEnhancedCallLogs`.

Table 2–125 A_BS-ENTPR_16-X_MOD_SERV-PROV-ENHANCED-CALL-LOGS

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
MAX_LOGGED_CALLS	Max Logged Calls	N/A	N/A	S	O
CALL_EXPIRATION_DAYS	Call Expiration 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="ServiceProviderEnhancedCallLogsModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <maxLoggedCalls>[MAX_LOGGED_CALLS]</maxLoggedCalls>
    <callExpirationDays>[CALL_EXPIRATION_DAYS]</callExpirationDays>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_SERV-PROV-ENHANCED-CALL-LOGS-RB

Modify Service Provider Enhanced Call Logs Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.modServProvEnhancedCallLogsRb`.

Table 2-126 A_BS-ENTPR_16-X_MOD_SERV-PROV-ENHANCED-CALL-LOGS-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_MAX_LOGGED_CALLS	Max Logged Calls	N/A	N/A	S	O
OLD_CALL_EXPIRATION_DAYS	Call Expiration 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="ServiceProviderEnhancedCallLogsModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <maxLoggedCalls>[OLD_MAX_LOGGED_CALLS]</maxLoggedCalls>
    <callExpirationDays>[OLD_CALL_EXPIRATION_DAYS]</callExpirationDays>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_SERV-PROV-EXTERNAL-CUSTOM-RINGBACK

Modify Service Provider External Custom Ringback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.modServProvExternalCustomRingback`.

Table 2-127 A_BS-ENTPR_16-X_MOD_SERV-PROV-EXTERNAL-CUSTOM-RINGBACK

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
PREFIX_DIGITS	Prefix Digits	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
TIMEOUT_SECONDS	Timeout Seconds	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="ServiceProviderExternalCustomRingbackModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <prefixDigits>[PREFIX_DIGITS]</prefixDigits>
    <serverNetAddress>[SERVER_NET_ADDRESS]</serverNetAddress>
    <serverPort>[SERVER_PORT]</serverPort>
    <timeoutSeconds>[TIMEOUT_SECONDS]</timeoutSeconds>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_SERV-PROV-EXTERNAL-CUSTOM-RINGBACK-RB

Modify Service Provider External Custom Ringback Rollback Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.modServProvExternalCustomRingbackRb.

Table 2–128 A_BS-ENTPR_16-X_MOD_SERV-PROV-EXTERNAL-CUSTOM-RINGBACK-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_PREFIX_DIGITS	Prefix Digits	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_TIMEOUT_SECONDS	Timeout Seconds	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="ServiceProviderExternalCustomRingbackModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <prefixDigits>[OLD_PREFIX_DIGITS]</prefixDigits>
    <serverNetAddress>[OLD_SERVER_NET_ADDRESS]</serverNetAddress>
    <serverPort>[OLD_SERVER_PORT]</serverPort>
    <timeoutSeconds>[OLD_TIMEOUT_SECONDS]</timeoutSeconds>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_SERV-PROV-FEATURE-ACCESS-CODE-LIST

Modify Service Provider Feature Access Code List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.modServProvFeatureAccessCodeList`.

Table 2–129 A_BS-ENTPR_16-X_MOD_SERV-PROV-FEATURE-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
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="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="ServiceProviderFeatureAccessCodeModifyListRequest">
    <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-ENTPR_16-X_MOD_SERV-PROV-FEATURE-ACCESS-CODE-LIST-RB

Modify Service Provider Feature Access Code List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.modServProvFeatureAccessCodeListRb`.

Table 2–130 A_BS-ENTPR_16-X_MOD_SERV-PROV-FEATURE-ACCESS-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_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="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="ServiceProviderFeatureAccessCodeModifyListRequest">
    <serviceProviderId>[OLD_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-ENTPR_16-X_MOD_SERV-PROV-FILE-REPOSITORY-DEVICE-USER

Modify Service Provider File Repository Device User Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.modServProvFileRepositoryDeviceUser`.

Table 2–131 A_BS-ENTPR_16-X_MOD_SERV-PROV-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
FILE_REPOSITORY_NAME	File Repository Name	N/A	N/A	S	R
USER_NAME	User Name	N/A	N/A	S	R

Table 2–131 (Cont.) A_BS-ENTPR_16-X_MOD_SERV-PROV-FILE-REPOSITORY-DEVICE-USER

Parameter Name	Description	Range	Default Value	Type	Class
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="ServiceProviderFileRepositoryDeviceUserModifyRequest">
  <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
  <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-ENTPR_16-X_MOD_SERV-PROV-FILE-REPOSITORY-DEVICE-USER-RB

Modify Service Provider File Repository Device User Rollback Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.modServProvFileRepositoryDeviceUserRb.

Table 2-132 A_BS-ENTPR_16-X_MOD_SERV-PROV-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_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="ServiceProviderFileRepositoryDeviceUserModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_MOD_SERV-PROV-IN-CALL-SERVICE-ACTIVATION

Modify Service Provider In Call Service Activation Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.modServProvInCallServiceActivation`.

Table 2–133 A_BS-ENTPR_16-X_MOD_SERV-PROV-IN-CALL-SERVICE-ACTIVATION

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
ACTIVATION_DIGITS	Activation Digits	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="ServiceProviderInCallServiceActivationModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <activationDigits>[ACTIVATION_DIGITS]</activationDigits>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_SERV-PROV-IN-CALL-SERVICE-ACTIVATION-RB

Modify Service Provider In Call Service Activation Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.modServProvInCallServiceActivationRb`.

Table 2-134 A_BS-ENTPR_16-X_MOD_SERV-PROV-IN-CALL-SERVICE-ACTIVATION-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_ACTIVATION_DIGITS	Activation Digits	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="ServiceProviderInCallServiceActivationModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <activationDigits>[OLD_ACTIVATION_DIGITS]</activationDigits>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_SERV-PROV-INSTANT-CONFERENCING

Modify Service Provider Instant Conferencing Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.modServProvInstantConferencing`.

Table 2-135 A_BS-ENTPR_16-X_MOD_SERV-PROV-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
PORTS_ALLOCATED_TO_SERVICE_PROVIDER	Ports Allocated To Service Provider	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="ServiceProviderInstantConferencingModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <portsAllocatedToServiceProvider>[PORTS_ALLOCATED_TO_SERVICE_
PROVIDER]</portsAllocatedToServiceProvider>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_SERV-PROV-INSTANT-CONFERENCING-RB

Modify Service Provider Instant Conferencing Rollback Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.modServProvInstantConferencingRb**.

Table 2-136 A_BS-ENTPR_16-X_MOD_SERV-PROV-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_PORTS_ALLOCATED_TO_SERVICE_PROVIDER	Ports Allocated To Service Provider	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="ServiceProviderInstantConferencingModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <portsAllocatedToServiceProvider>[OLD_PORTS_ALLOCATED_TO_SERVICE_
PROVIDER]</portsAllocatedToServiceProvider>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_SERV-PROV-MALICIOUS-CALL-TRACE

Modify Service Provider Malicious Call Trace Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.modServProvMaliciousCallTrace`.

Table 2-137 A_BS-ENTPR_16-X_MOD_SERV-PROV-MALICIOUS-CALL-TRACE

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
USE_SYSTEM_PLAYMCT_WARNING_ANNOUNCEMENT	Use System PlayMCT Warning Announcement	N/A	N/A	S	O
PLAYMCT_WARNING_ANNOUNCEMENT	PlayMCT Warning 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="ServiceProviderMaliciousCallTraceModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <useSystemPlayMCTWarningAnnouncement>[USE_SYSTEM_PLAYMCT_WARNING_
ANNOUNCEMENT]</useSystemPlayMCTWarningAnnouncement>
    <playMCTWarningAnnouncement>[PLAYMCT_WARNING_
ANNOUNCEMENT]</playMCTWarningAnnouncement>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_SERV-PROV-MALICIOUS-CALL-TRACE-RB

Modify Service Provider Malicious Call Trace Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.modServProvMaliciousCallTraceRb`.

Table 2–138 A_BS-ENTPR_16-X_MOD_SERV-PROV-MALICIOUS-CALL-TRACE-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_USE_SYSTEM_PLAYMCT_WARNING_ANNOUNCEMENT	Use System PlayMCT Warning Announcement	N/A	N/A	S	O
OLD_PLAYMCT_WARNING_ANNOUNCEMENT	PlayMCT Warning 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="ServiceProviderMaliciousCallTraceModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <useSystemPlayMCTWarningAnnouncement>[OLD_USE_SYSTEM_PLAYMCT_WARNING_
ANNOUNCEMENT]</useSystemPlayMCTWarningAnnouncement>
    <playMCTWarningAnnouncement>[OLD_PLAYMCT_WARNING_
ANNOUNCEMENT]</playMCTWarningAnnouncement>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_SERV-PROV-NETWORK-COS-DEFAULT

Modify Service Provider Network Cos Default Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.modServProvNetworkCosDefault`.

Table 2–139 A_BS-ENTPR_16-X_MOD_SERV-PROV-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
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="ServiceProviderNetworkClassOfServiceModifyDefaultRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_MOD_SERV-PROV-NETWORK-COS-DEFAULT-RB

Modify Service Provider Network Cos Default Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.modServProvNetworkCosDefaultRb`.

Table 2–140 A_BS-ENTPR_16-X_MOD_SERV-PROV-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_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="ServiceProviderNetworkClassOfServiceModifyDefaultRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_MOD_SERV-PROV-PASSWORD-RULES

Modify Service Provider Password Rules Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.modServProvPasswordRules`.

Table 2-141 A_BS-ENTPR_16-X_MOD_SERV-PROV-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
RULES_APPLY_TO	Rules Apply To	N/A	N/A	S	O
ALLOW_WEB_ADD_EXTERNAL_AUTHENTICATION_USERS	Allow Web Add External Authentication Users	N/A	N/A	S	O
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

Table 2-141 (Cont.) A_BS-ENTPR_16-X_MOD_SERV-PROV-PASSWORD-RULES

Parameter Name	Description	Range	Default Value	Type	Class
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="ServiceProviderPasswordRulesModifyRequest14sp3">
```

```
<serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
<rulesApplyTo>[RULES_APPLY_TO]</rulesApplyTo>
<allowWebAddExternalAuthenticationUsers>[ALLOW_WEB_ADD_EXTERNAL_
AUTHENTICATION_USERS]</allowWebAddExternalAuthenticationUsers>
<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-ENTPR_16-X_MOD_SERV-PROV-PASSWORD-RULES-RB

Modify Service Provider Password Rules Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.modServProvPasswordRulesRb`.

Table 2-142 A_BS-ENTPR_16-X_MOD_SERV-PROV-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_RULES_APPLY_TO	Rules Apply To	N/A	N/A	S	O
OLD_ALLOW_WEB_ADD_EXTERNAL_AUTHENTICATION_USERS	Allow Web Add External Authentication Users	N/A	N/A	S	O
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 2–142 (Cont.) A_BS-ENTPR_16-X_MOD_SERV-PROV-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="ServiceProviderPasswordRulesModifyRequest14sp3">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <rulesApplyTo>[OLD_RULES_APPLY_TO]</rulesApplyTo>
    <allowWebAddExternalAuthenticationUsers>[OLD_ALLOW_WEB_ADD_EXTERNAL_
AUTHENTICATION_USERS]</allowWebAddExternalAuthenticationUsers>
    <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>
```

```
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_SERV-PROV-PORTAL-PASSCODE-RULES

Modify Service Provider Portal Passcode Rules Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.modServProvPortalPasscodeRules`.

Table 2–143 A_BS-ENTPR_16-X_MOD_SERV-PROV-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
DISALLOW_REPEATED_DIGITS	Disallow Repeated Digits	N/A	N/A	S	O
DISALLOW_USER_NUMBER	Disallow User Number	N/A	N/A	S	O
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

Table 2–143 (Cont.) A_BS-ENTPR_16-X_MOD_SERV-PROV-PORTAL-PASSCODE-RULES

Parameter Name	Description	Range	Default Value	Type	Class
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="ServiceProviderPortalPasscodeRulesModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_MOD_SERV-PROV-PORTAL-PASSCODE-RULES-RB

Modify Service Provider Portal Passcode Rules Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.modServProvPortalPasscodeRulesRb`.

Table 2-144 A_BS-ENTPR_16-X_MOD_SERV-PROV-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_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
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="ServiceProviderPortalPasscodeRulesModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_MOD_SERV-PROV-PREFERRED-CARRIER

Modify Service Provider Preferred Carrier Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.modServProvPreferredCarrier**.

Table 2-145 A_BS-ENTPR_16-X_MOD_SERV-PROV-PREFERRED-CARRIER

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
COUNTRY_CODE	Country Code	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="ServiceProviderPreferredCarrierModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <countryCode>[COUNTRY_CODE]</countryCode>
    <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-ENTPR_16-X_MOD_SERV-PROV-PREFERRED-CARRIER-RB

Modify Service Provider Preferred Carrier Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.modServProvPreferredCarrierRb`.

Table 2-146 A_BS-ENTPR_16-X_MOD_SERV-PROV-PREFERRED-CARRIER-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_COUNTRY_CODE	Country Code	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="ServiceProviderPreferredCarrierModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <countryCode>[OLD_COUNTRY_CODE]</countryCode>
    <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-ENTPR_16-X_MOD_SERV-PROV-RB

Modify Service Provider Rollback Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0 prov.BroadsoftAS16ServiceProviderRb_prov.modServProvRb**.

Table 2-147 A_BS-ENTPR_16-X_MOD_SERV-PROV-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_DEFAULT_DOMAIN	Default Domain	N/A	N/A	S	O
OLD_SERVICE_PROVIDER_NAME	Service Provider Name	N/A	N/A	S	O
OLD_SUPPORT_EMAIL	Support Email	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="ServiceProviderModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <defaultDomain>[OLD_DEFAULT_DOMAIN]</defaultDomain>
    <serviceName>[OLD_SERVICE_PROVIDER_NAME]</serviceName>
    <supportEmail>[OLD_SUPPORT_EMAIL]</supportEmail>
    <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-ENTPR_16-X_MOD_SERV-PROV-ROUTING-PROFILE

Modify Service Provider Routing Profile Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.modServProvRoutingProfile`.

Table 2-148 A_BS-ENTPR_16-X_MOD_SERV-PROV-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
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="ServiceProviderRoutingProfileModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_MOD_SERV-PROV-ROUTING-PROFILE-RB

Modify Service Provider Routing Profile Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.modServProvRoutingProfileRb`.

Table 2–149 A_BS-ENTPR_16-X_MOD_SERV-PROV-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_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="ServiceProviderRoutingProfileModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_MOD_SERV-PROV-SERVICE-AUTHORIZATION-LIST

Modify Service Provider Service Authorization List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.modServProvServiceAuthorizationList`.

Table 2–150 A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-AUTHORIZATION-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_SERVICE	Group Service Authorization	N/A	N/A	C	O
USER_SERVICE	User Service Authorization	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="ServiceProviderServiceModifyAuthorizationListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <groupServiceAuthorization>
      <serviceName>[SERVICE_NAME]</serviceName>
      <authorizedQuantity>
        <unlimited>[AUTHORIZED_UNLIMITED]</unlimited>
      </authorizedQuantity>
    <authorizedQuantity>
      <quantity>[AUTHORIZED_QUANTITY]</quantity>
    </authorizedQuantity>
  (OR)
  <unauthorized>[UNAUTHORIZED]</unauthorized>
  </groupServiceAuthorization>
  <userServiceAuthorization>
    <serviceName>[SERVICE_NAME]</serviceName>
    <authorizedQuantity>
      <unlimited>[AUTHORIZED_UNLIMITED]</unlimited>
    </authorizedQuantity>
  <authorizedQuantity>
    <quantity>[AUTHORIZED_QUANTITY]</quantity>
  </authorizedQuantity>
  (OR)
  <unauthorized>[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-ENTPR_16-X_MOD_SERV-PROV-SERVICE-AUTHORIZATION-LIST-RB

Modify Service Provider Service Authorization List Rollback Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_**

**0.prov.BroadsoftAS16ServiceProviderRb_
prov.modServProvServiceAuthorizationListRb.**

Table 2–151 A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-AUTHORIZATION-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_SERVICE	Group Service Authorization	N/A	N/A	C	O
OLD_USER_SERVICE	User Service Authorization	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="ServiceProviderServiceModifyAuthorizationListRequest">
    <serviceProviderId>[OLD_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-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK

Modify Service Provider Service Pack Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.modServProvServicePack.**

Table 2-152 A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
SERVICE_PACK_NAME	Service Pack Name	N/A	N/A	S	R
NEW_SERVICE_PACK_NAME	New Service Pack Name	N/A	N/A	S	O
SERVICE_PACK_DESCRIPTION	Service Pack Description	N/A	N/A	S	O
IS_AVAILABLE_FOR_USE	Is Available For Use	N/A	N/A	S	O
SERVICE_PACK_QUANTITY	Service Pack Quantity	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="ServiceProviderServicePackModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <servicePackName>[SERVICE_PACK_NAME]</servicePackName>
    <newServicePackName>[NEW_SERVICE_PACK_NAME]</newServicePackName>
    <servicePackDescription>[SERVICE_PACK_DESCRIPTION]</servicePackDescription>
    <isAvailableForUse>[IS_AVAILABLE_FOR_USE]</isAvailableForUse>
    <servicePackQuantity>[SERVICE_PACK_QUANTITY]</servicePackQuantity>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK

Modify Service Provider Service Pack Migration Task Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider.prov.modServProvServicePackMigrationTask`.

Table 2–153 A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
TASK_NAME	Task Name	N/A	N/A	S	R
NEW_TASK_NAME	New Task Name	N/A	N/A	S	O
START_TIMESTAMP	Start Timestamp	N/A	N/A	S	O
MAX_DURATION_HOURS	Max Duration Hours	N/A	N/A	S	O
SEND_REPORT_EMAIL	Send Report Email	N/A	N/A	S	O
REPORT_DELIVERY_EMAIL_ADDRESS	Report Delivery Email Address	N/A	N/A	S	O
ABORT_ON_ERROR	Abort On Error	N/A	N/A	S	O
ABORT_ERROR_THRESHOLD	Abort Error Threshold	N/A	N/A	S	O
REPORT_ALL_USERS	Report All Users	N/A	N/A	S	O
AUTOMATICALLY_INCREMENT_SERVICE_QUANTITY	Automatically Increment Service Quantity	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="ServiceProviderServicePackMigrationTaskModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <taskName>[TASK_NAME]</taskName>
    <newTaskName>[NEW_TASK_NAME]</newTaskName>
    <startTimestamp>[START_TIMESTAMP]</startTimestamp>
    <maxDurationHours>[MAX_DURATION_HOURS]</maxDurationHours>
    <sendReportEmail>[SEND_REPORT_EMAIL]</sendReportEmail>
    <reportDeliveryEmailAddress>[REPORT_DELIVERY_EMAIL_
ADDRESS]</reportDeliveryEmailAddress>
    <abortOnError>[ABORT_ON_ERROR]</abortOnError>
    <abortErrorThreshold>[ABORT_ERROR_THRESHOLD]</abortErrorThreshold>
```

```

        <reportAllUsers>[REPORT_ALL_USERS]</reportAllUsers>
        <automaticallyIncrementServiceQuantity>[AUTOMATICALLY_INCREMENT_SERVICE_
QUANTITY]</automaticallyIncrementServiceQuantity>
    </command>
</BroadsoftDocument>

```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-ASSIGN-LIST-RB

Modify Service Provider Service Pack Migration Task Assignment List Rollback Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.modServProvServicePackMigrationTaskAssignmentListRb.**

Table 2-154 A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-ASSIGN-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_TASK_NAME	Task Name	N/A	N/A	S	R
OLD_USER_SERVICE_NAME_LIST	User Service Name List	N/A	N/A	S	O
OLD_SERVICE_PACK_NAME_LIST	Service Pack Name 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="ServiceProviderServicePackMigrationTaskModifyAssignmentListRequest">
        <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>

```

```

    <taskName>[OLD_TASK_NAME]</taskName>
    <userServiceNameList>[OLD_USER_SERVICE_NAME_LIST]</userServiceNameList>
    <servicePackNameList>[OLD_SERVICE_PACK_NAME_LIST]</servicePackNameList>
  </command>
</BroadsoftDocument>

```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-ASSIGNMENT-LIST

Modify Service Provider Service Pack Migration Task Assignment List Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.modServProvServicePackMigrationTaskAssignmentList.

Table 2-155 A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-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
TASK_NAME	Task Name	N/A	N/A	S	R
USER_SERVICE_NAME_LIST	User Service Name List	N/A	N/A	S	O
SERVICE_PACK_NAME_LIST	Service Pack Name 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="ServiceProviderServicePackMigrationTaskModifyAssignmentListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>

```

```

    <taskName>[TASK_NAME]</taskName>
    <userServiceNameList>[USER_SERVICE_NAME_LIST]</userServiceNameList>
    <servicePackNameList>[SERVICE_PACK_NAME_LIST]</servicePackNameList>
  </command>
</BroadsoftDocument>

```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-GROUP-LIST-RB

Modify Service Provider Service Pack Migration Task Group List Rollback Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.modServProvServicePackMigrationTaskGroupListRb.

Table 2-156 A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-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_TASK_NAME	Task Name	N/A	N/A	S	R
OLD_MIGRATE_ALL_GROUPS	Migrate All Groups	N/A	N/A	S	R
OLD_GROUP_ID_LIST	Group Id List	N/A	N/A	S	O
OLD_GROUP_ID	Group 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="ServiceProviderServicePackMigrationTaskModifyGroupListRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>

```

```

<taskName>[OLD_TASK_NAME]</taskName>
<migrateAllGroups>[OLD_MIGRATE_ALL_GROUPS]</migrateAllGroups>
<groupIdList>[OLD_GROUP_ID_LIST]</groupIdList>
<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-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-RB

Modify Service Provider Service Pack Migration Task Rollback Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.modServProvServicePackMigrationTaskRb.**

Table 2-157 A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-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_TASK_NAME	Task Name	N/A	N/A	S	R
OLD_NEW_TASK_NAME	New Task Name	N/A	N/A	S	O
OLD_START_TIMESTAMP	Start Timestamp	N/A	N/A	S	O
OLD_MAX_DURATION_HOURS	Max Duration Hours	N/A	N/A	S	O
OLD_SEND_REPORT_EMAIL	Send Report Email	N/A	N/A	S	O
OLD_REPORT_DELIVERY_EMAIL_ADDRESS	Report Delivery Email Address	N/A	N/A	S	O
OLD_ABORT_ON_ERROR	Abort On Error	N/A	N/A	S	O

Table 2–157 (Cont.) A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-RB

Parameter Name	Description	Range	Default Value	Type	Class
OLD_ABORT_ERROR_THRESHOLD	Abort Error Threshold	N/A	N/A	S	O
OLD_REPORT_ALL_USERS	Report All Users	N/A	N/A	S	O
OLD_AUTOMATICALLY_INCREMENT_SERVICE_QUANTITY	Automatically Increment Service Quantity	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="ServiceProviderServicePackMigrationTaskModifyRequest">
  <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
  <taskName>[OLD_TASK_NAME]</taskName>
  <newTaskName>[OLD_NEW_TASK_NAME]</newTaskName>
  <startTimestamp>[OLD_START_TIMESTAMP]</startTimestamp>
  <maxDurationHours>[OLD_MAX_DURATION_HOURS]</maxDurationHours>
  <sendReportEmail>[OLD_SEND_REPORT_EMAIL]</sendReportEmail>
  <reportDeliveryEmailAddress>[OLD_REPORT_DELIVERY_EMAIL_
ADDRESS]</reportDeliveryEmailAddress>
  <abortOnError>[OLD_ABORT_ON_ERROR]</abortOnError>
  <abortErrorThreshold>[OLD_ABORT_ERROR_THRESHOLD]</abortErrorThreshold>
  <reportAllUsers>[OLD_REPORT_ALL_USERS]</reportAllUsers>
  <automaticallyIncrementServiceQuantity>[OLD_AUTOMATICALLY_INCREMENT_SERVICE_
QUANTITY]</automaticallyIncrementServiceQuantity>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_ SERV-PROV-SERVICE-PACK-MIGRATION-TASK-REMOVAL-LIST

Modify Service Provider Service Pack Migration Task Removal List Service. It is implemented by the Java method
com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0 prov.BroadsoftAS16ServiceProvider prov.modServProvServicePackMigrationTaskRemovalList.

Table 2-158 A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-REMOVAL-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
TASK_NAME	Task Name	N/A	N/A	S	R
USER_SERVICE_NAME_LIST	User Service Name List	N/A	N/A	S	O
SERVICE_PACK_NAME_LIST	Service Pack Name 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="ServiceProviderServicePackMigrationTaskModifyRemovalListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <taskName>[TASK_NAME]</taskName>
    <userServiceNameList>[USER_SERVICE_NAME_LIST]</userServiceNameList>
    <servicePackNameList>[SERVICE_PACK_NAME_LIST]</servicePackNameList>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_ SERV-PROV-SERVICE-PACK-MIGRATION-TASK-REMOVAL-LIST-RB

Modify Service Provider Service Pack Migration Task Removal List Rollback Service. It is implemented by the Java method

`com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_0.prov.modServProvServicePackMigrationTaskRemovalListRb.`

Table 2–159 A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-REMOVAL-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_TASK_NAME	Task Name	N/A	N/A	S	R
OLD_USER_SERVICE_NAME_LIST	User Service Name List	N/A	N/A	S	O
OLD_SERVICE_PACK_NAME_LIST	Service Pack Name 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="ServiceProviderServicePackMigrationTaskModifyRemovalListRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <taskName>[OLD_TASK_NAME]</taskName>
    <userServiceNameList>[OLD_USER_SERVICE_NAME_LIST]</userServiceNameList>
    <servicePackNameList>[OLD_SERVICE_PACK_NAME_LIST]</servicePackNameList>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_ SERV-PROV-SERVICE-PACK-MIGRATION-TASK-USER-SELECTION

Modify Service Provider Service Pack Migration Task User Selection Service. It is implemented by the Java method
**com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_
 0.prov.BroadsoftAS16ServiceProvider_
 prov.modServProvServicePackMigrationTaskUserSelection.**

Table 2–160 A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-USER-SELECTION

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
TASK_NAME	Task Name	N/A	N/A	S	R
USER_SELECTION_TYPE	User Selection Type	N/A	N/A	S	O
USER_SERVICE_NAME_LIST	User Service Name List	N/A	N/A	S	O
SERVICE_PACK_NAME_LIST	Service Pack Name List	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	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="ServiceProviderServicePackMigrationTaskModifyUserSelectionRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <taskName>[TASK_NAME]</taskName>
    <userSelectionType>[USER_SELECTION_TYPE]</userSelectionType>
    <userServiceNameList>[USER_SERVICE_NAME_LIST]</userServiceNameList>
    <servicePackNameList>[SERVICE_PACK_NAME_LIST]</servicePackNameList>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_ SERV-PROV-SERVICE-PACK-MIGRATION-TASK-USER-SELECTION-RB

Modify Service Provider Service Pack Migration Task User Selection Rollback Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_0.prov.modServProvServicePackMigrationTaskUserSelectionRb.**

**Table 2-161 A_BS-ENTPR_16-X_MOD_
SERV-PROV-SERVICE-PACK-MIGRATION-TASK-USER-SELECTION-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_TASK_NAME	Task Name	N/A	N/A	S	R
OLD_USER_SELECTION_TYPE	User Selection Type	N/A	N/A	S	O
OLD_USER_SERVICE_NAME_LIST	User Service Name List	N/A	N/A	S	O
OLD_SERVICE_PACK_NAME_LIST	Service Pack Name List	N/A	N/A	S	O
OLD_SERVICE_PROVIDER_ID	Service Provider Id	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="ServiceProviderServicePackMigrationTaskModifyUserSelectionRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <taskName>[OLD_TASK_NAME]</taskName>
    <userSelectionType>[OLD_USER_SELECTION_TYPE]</userSelectionType>
    <userServiceNameList>[OLD_USER_SERVICE_NAME_LIST]</userServiceNameList>
    <servicePackNameList>[OLD_SERVICE_PACK_NAME_LIST]</servicePackNameList>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-RB

Modify Service Provider Service Pack Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.modServProvServicePackRb`.

Table 2-162 A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-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_SERVICE_PACK_NAME	Service Pack Name	N/A	N/A	S	R
OLD_NEW_SERVICE_PACK_NAME	New Service Pack Name	N/A	N/A	S	O
OLD_SERVICE_PACK_DESCRIPTION	Service Pack Description	N/A	N/A	S	O
OLD_IS_AVAILABLE_FOR_USE	Is Available For Use	N/A	N/A	S	O
OLD_SERVICE_PACK_QUANTITY	Service Pack Quantity	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="ServiceProviderServicePackModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <servicePackName>[OLD_SERVICE_PACK_NAME]</servicePackName>
    <newServicePackName>[OLD_NEW_SERVICE_PACK_NAME]</newServicePackName>
    <servicePackDescription>[OLD_SERVICE_PACK_
DESCRIPTION]</servicePackDescription>
```

```

    <isAvailableForUse>[OLD_IS_AVAILABLE_FOR_USE]</isAvailableForUse>
    <servicePackQuantity>[OLD_SERVICE_PACK_QUANTITY]</servicePackQuantity>
  </command>
</BroadsoftDocument>

```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_SERV-PROV-SESSION-ADMISSION-CONTROL

Modify Service Provider Session Admission Control Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.modServProvSessionAdmissionControl`.

Table 2-163 A_BS-ENTPR_16-X_MOD_SERV-PROV-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
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_SERVICE_PROVIDER_SESSIONS	Count Intra Service Provider 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="ServiceProviderSessionAdmissionControlModifyRequest">
  <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
  <restrictAggregateSessions>[RESTRICT_AGGREGATE_
SESSIONS]</restrictAggregateSessions>
  <maxSessions>[MAX_SESSIONS]</maxSessions>
  <maxUserOriginatingSessions>[MAX_USER_ORIGINATING_
SESSIONS]</maxUserOriginatingSessions>
  <maxUserTerminatingSessions>[MAX_USER_TERMINATING_
SESSIONS]</maxUserTerminatingSessions>
  <countIntraServiceProviderSessions>[COUNT_INTRA_SERVICE_PROVIDER_
SESSIONS]</countIntraServiceProviderSessions>
</command>
</BroadsoftDocument>

```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_SERV-PROV-SESSION-ADMISSION-CONTROL-RB

Modify Service Provider Session Admission Control Rollback Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.modServProvSessionAdmissionControlRb**.

Table 2-164 A_BS-ENTPR_16-X_MOD_SERV-PROV-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_RESTRICT_AGGREGATE_SESSIONS	Restrict Aggregate Sessions	N/A	N/A	S	O
OLD_MAX_SESSIONS	Max Sessions	N/A	N/A	S	O

Table 2–164 (Cont.) A_BS-ENTPR_16-X_MOD_SERV-PROV-SESSION-ADMISSION-CONTROL-RB

Parameter Name	Description	Range	Default Value	Type	Class
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_SERVICE_PROVIDER_SESSIONS	Count Intra Service Provider 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="ServiceProviderSessionAdmissionControlModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <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>
    <countIntraServiceProviderSessions>[OLD_COUNT_INTRA_SERVICE_PROVIDER_
SESSIONS]</countIntraServiceProviderSessions>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_SERV-PROV-TRUNK-GROUP

Modify Service Provider Trunk Group Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0 prov.BroadsoftAS16ServiceProvider_prov.modServProvTrunkGroup`.

Table 2-165 A_BS-ENTPR_16-X_MOD_SERV-PROV-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
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="ServiceProviderTrunkGroupModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_MOD_SERV-PROV-TRUNK-GROUP-RB

Modify Service Provider Trunk Group Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0 prov.BroadsoftAS16ServiceProviderRb_prov.modServProvTrunkGroupRb`.

Table 2-166 A_BS-ENTPR_16-X_MOD_SERV-PROV-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_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 version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="ServiceProviderTrunkGroupModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <maxActiveCalls>[OLD_MAX_ACTIVE_CALLS]</maxActiveCalls>
    <burstingMaxActiveCalls>[OLD_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-ENTPR_16-X_MOD_SERV-PROV-VOICE-MESSAGING-GROUP

Modify Service Provider Voice Messaging Group Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.modServProvVoiceMessagingGroup`.

Table 2-167 A_BS-ENTPR_16-X_MOD_SERV-PROV-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
DELIVERY_FROM_ADDRESS	Delivery From Address	N/A	N/A	S	O
NOTIFICATION_FROM_ADDRESS	Notification From Address	N/A	N/A	S	O
VOICE_PORTAL_LOCKOUT_FROM_ADDRESS	Voice Portal Lockout From Address	N/A	N/A	S	O
USE_SYSTEM_DEFAULT_DELIVERY_FROM_ADDRESS	Use System Default Delivery From Address	N/A	N/A	S	O
USE_SYSTEM_DEFAULT_NOTIFICATION_FROM_ADDRESS	Use System Default Notification From Address	N/A	N/A	S	O
USE_SYSTEM_DEFAULT_VOICE_PORTAL_LOCKOUT_FROM_ADDRESS	Use System Default Voice Portal Lockout From 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="ServiceProviderVoiceMessagingGroupModifyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <deliveryFromAddress>[DELIVERY_FROM_ADDRESS]</deliveryFromAddress>
    <notificationFromAddress>[NOTIFICATION_FROM_ADDRESS]</notificationFromAddress>
    <voicePortalLockoutFromAddress>[VOICE_PORTAL_LOCKOUT_FROM_
ADDRESS]</voicePortalLockoutFromAddress>
    <useSystemDefaultDeliveryFromAddress>[USE_SYSTEM_DEFAULT_DELIVERY_FROM_
ADDRESS]</useSystemDefaultDeliveryFromAddress>
    <useSystemDefaultNotificationFromAddress>[USE_SYSTEM_DEFAULT_NOTIFICATION_
FROM_ADDRESS]</useSystemDefaultNotificationFromAddress>
    <useSystemDefaultVoicePortalLockoutFromAddress>[USE_SYSTEM_DEFAULT_VOICE_
PORTAL_LOCKOUT_FROM_ADDRESS]</useSystemDefaultVoicePortalLockoutFromAddress>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_SERV-PROV-VOICE-MESSAGING-GROUP-RB

Modify Service Provider Voice Messaging Group Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.modServProvVoiceMessagingGroupRb`.

Table 2-168 A_BS-ENTPR_16-X_MOD_SERV-PROV-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_DELIVERY_FROM_ADDRESS	Delivery From Address	N/A	N/A	S	O
OLD_NOTIFICATION_FROM_ADDRESS	Notification From Address	N/A	N/A	S	O
OLD_VOICE_PORTAL_LOCKOUT_FROM_ADDRESS	Voice Portal Lockout From Address	N/A	N/A	S	O
OLD_USE_SYSTEM_DEFAULT_DELIVERY_FROM_ADDRESS	Use System Default Delivery From Address	N/A	N/A	S	O
OLD_USE_SYSTEM_DEFAULT_NOTIFICATION_FROM_ADDRESS	Use System Default Notification From Address	N/A	N/A	S	O
OLD_USE_SYSTEM_DEFAULT_VOICE_PORTAL_LOCKOUT_FROM_ADDRESS	Use System Default Voice Portal Lockout From 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="ServiceProviderVoiceMessagingGroupModifyRequest">
```

```

    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <deliveryFromAddress>[OLD_DELIVERY_FROM_ADDRESS]</deliveryFromAddress>
    <notificationFromAddress>[OLD_NOTIFICATION_FROM_
ADDRESS]</notificationFromAddress>
    <voicePortalLockoutFromAddress>[OLD_VOICE_PORTAL_LOCKOUT_FROM_
ADDRESS]</voicePortalLockoutFromAddress>
    <useSystemDefaultDeliveryFromAddress>[OLD_USE_SYSTEM_DEFAULT_DELIVERY_FROM_
ADDRESS]</useSystemDefaultDeliveryFromAddress>
    <useSystemDefaultNotificationFromAddress>[OLD_USE_SYSTEM_DEFAULT_NOTIFICATION_
FROM_ADDRESS]</useSystemDefaultNotificationFromAddress>
    <useSystemDefaultVoicePortalLockoutFromAddress>[OLD_USE_SYSTEM_DEFAULT_VOICE_
PORTAL_LOCKOUT_FROM_ADDRESS]</useSystemDefaultVoicePortalLockoutFromAddress>
  </command>
</BroadsoftDocument>

```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL

Modify Service Provider Voice Messaging Group Voice Portal Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.modServProvVoiceMessagingGroupVoicePortal**.

Table 2-169 A_BS-ENTPR_16-X_MOD_SERV-PROV-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
VOICE_PORTAL_SCOPE	Voice Portal Scope	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="ServiceProviderVoiceMessagingGroupModifyVoicePortalRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <voicePortalScope>[VOICE_PORTAL_SCOPE]</voicePortalScope>
    </command>
</BroadsoftDocument>

```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_ **SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING**

Modify Service Provider Voice Messaging Group Voice Portal Branding Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_
prov.modServProvVoiceMessagingGroupVoicePortalBranding.

Table 2-170 A_BS-ENTPR_16-X_MOD_
SERV-PROV-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
VOICE_PORTAL_GREETING_SELECTION	Voice Portal Greeting Selection	N/A	N/A	S	O
VOICE_PORTAL_GREETING_FILE	Voice Portal Greeting File	N/A	N/A	S	O
VOICE_MESSAGING_GREETING_SELECTION	Voice Messaging Greeting Selection	N/A	N/A	S	O
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="ServiceProviderVoiceMessagingGroupModifyVoicePortalBrandingRequest16">
  <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
  <voicePortalGreetingSelection>[VOICE_PORTAL_GREETING_
SELECTION]</voicePortalGreetingSelection>
  <voicePortalGreetingFile>[VOICE_PORTAL_GREETING_
FILE]</voicePortalGreetingFile>
  <voiceMessagingGreetingSelection>[VOICE_MESSAGING_GREETING_
SELECTION]</voiceMessagingGreetingSelection>
  <voiceMessagingGreetingFile>[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-ENTPR_16-X_MOD_SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL-RB

Modify Service Provider Voice Messaging Group Voice Portal Rollback Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.modServProvVoiceMessagingGroupVoicePortalRb.

Table 2-171 A_BS-ENTPR_16-X_MOD_SERV-PROV-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_VOICE_PORTAL_SCOPE	Voice Portal Scope	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="ServiceProviderVoiceMessagingGroupModifyVoicePortalRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <voicePortalScope>[OLD_VOICE_PORTAL_SCOPE]</voicePortalScope>
  </command>
</BroadsoftDocument>

```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_ SERV-PROV-VOICE-MSGING-GROUP-VOICE-PORTAL-BRANDING-RB

Modify Service Provider Voice Messaging Group Voice Portal Branding Rollback Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.modServProvVoiceMessagingGroupVoicePortalBrandingRb.**

**Table 2-172 A_BS-ENTPR_16-X_MOD_
SERV-PROV-VOICE-MSGING-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_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="ServiceProviderVoiceMessagingGroupModifyVoicePortalBrandingRequest16">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_MOD_SERV-PROV-ZONE-CALLING-RESTRICTIONS

Modify Service Provider Zone Calling Restrictions Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0 prov.BroadsoftAS16ServiceProvider_prov.modServProvZoneCallingRestrictions`.

Table 2-173 A_BS-ENTPR_16-X_MOD_SERV-PROV-ZONE-CALLING-RESTRICTIONS

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
ENABLE_ZONE_CALLING_RESTRICTIONS	Enable Zone Calling Restrictions	N/A	N/A	S	O

Table 2–173 (Cont.) A_BS-ENTPR_16-X_MOD_SERV-PROV-ZONE-CALLING-RESTRICTIONS

Parameter Name	Description	Range	Default Value	Type	Class
ENABLE_ORIGINATION_ROAMING_RESTRICTIONS	Enable Origination Roaming Restrictions	N/A	N/A	S	O
ENABLE_EMERGENCY_ORIGINATION_ROAMING_RESTRICTIONS	Enable Emergency Origination Roaming Restrictions	N/A	N/A	S	O
ENABLE_TERMINATION_ROAMING_RESTRICTIONS	Enable Termination Roaming Restrictions	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="ServiceProviderZoneCallingRestrictionsModifyRequest">
  <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
  <enableZoneCallingRestrictions>[ENABLE_ZONE_CALLING_
RESTRICTIONS]</enableZoneCallingRestrictions>
  <enableOriginationRoamingRestrictions>[ENABLE_ORIGINATION_ROAMING_
RESTRICTIONS]</enableOriginationRoamingRestrictions>
  <enableEmergencyOriginationRoamingRestrictions>[ENABLE_EMERGENCY_ORIGINATION_
ROAMING_RESTRICTIONS]</enableEmergencyOriginationRoamingRestrictions>
  <enableTerminationRoamingRestrictions>[ENABLE_TERMINATION_ROAMING_
RESTRICTIONS]</enableTerminationRoamingRestrictions>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_SERV-PROV-ZONE-CALLING-RESTRICTIONS-RB

Modify Service Provider Zone Calling Restrictions Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.modServProvZoneCallingRestrictionsRb`.

Table 2-174 A_BS-ENTPR_16-X_MOD_SERV-PROV-ZONE-CALLING-RESTRICTIONS-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_ENABLE_ZONE_CALLING_RESTRICTIONS	Enable Zone Calling Restrictions	N/A	N/A	S	O
OLD_ENABLE_ORIGINATION_ROAMING_RESTRICTIONS	Enable Origination Roaming Restrictions	N/A	N/A	S	O
OLD_ENABLE_EMERGENCY_ORIGINATION_ROAMING_RESTRICTIONS	Enable Emergency Origination Roaming Restrictions	N/A	N/A	S	O
OLD_ENABLE_TERMINATION_ROAMING_RESTRICTIONS	Enable Termination Roaming Restrictions	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="ServiceProviderZoneCallingRestrictionsModifyRequest">
    <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
    <enableZoneCallingRestrictions>[OLD_ENABLE_ZONE_CALLING_
RESTRICTIONS]</enableZoneCallingRestrictions>
    <enableOriginationRoamingRestrictions>[OLD_ENABLE_ORIGINATION_ROAMING_
RESTRICTIONS]</enableOriginationRoamingRestrictions>
    <enableEmergencyOriginationRoamingRestrictions>[OLD_ENABLE_EMERGENCY_
ORIGINATION_ROAMING_RESTRICTIONS]</enableEmergencyOriginationRoamingRestrictions>
    <enableTerminationRoamingRestrictions>[OLD_ENABLE_TERMINATION_ROAMING_
RESTRICTIONS]</enableTerminationRoamingRestrictions>
  </command>
</BroadsoftDocument>
```

Note:

The SESSION_ID will be retrieved from response of sessionStartRequest handled in

connection

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_MOD_SERV-PROVLdap-INTEGRATION-DIRECTORY

Modify Service ProviderLDAP Integration Directory Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.modServProvLDAPIntegrationDirectory`.

Table 2–175 A_BS-ENTPR_16-X_MOD_SERV-PROVLdap-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
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
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

Table 2–175 (Cont.) A_BS-ENTPR_16-X_MOD_SERV-PROVLDAP-INTEGRATION-DIRECTORY

Parameter Name	Description	Range	Default Value	Type	Class
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="ServiceProviderLDAPIntegrationModifyDirectoryRequest">
  <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
  <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-ENTPR_16-X_MOD_SERV-PROVLdap-INTEGRATION-DIRECTORY-RB

Modify Service ProviderLDAP Integration Directory Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.modServProvLDAPIntegrationDirectoryRb`.

Table 2-176 A_BS-ENTPR_16-X_MOD_SERV-PROVLdap-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_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
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

Table 2–176 (Cont.) A_BS-ENTPR_16-X_MOD_SERV-PROVLDA-INTTEGRATION-DIRECTORY-RB

Parameter Name	Description	Range	Default Value	Type	Class
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="ServiceProviderLDAPIntegrationModifyDirectoryRequest">
  <serviceProviderId>[OLD_SERVICE_PROVIDER_ID]</serviceProviderId>
  <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-ENTPR_16-X_QRY_ENTERPRISE-CALL-CENTER

Query Enterprise Call Center Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16Enterprise_prov.qryEnterpriseCallCenter`.

Table 2-177 A_BS-ENTPR_16-X_QRY_ENTERPRISE-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
USE_SYSTEM_DEFAULT_GUARD_TIMER	Use System Default Guard Timer	N/A	N/A	S	R
ENABLE_GUARD_TIMER	Enable Guard Timer	N/A	N/A	S	R
GUARD_TIMER_SECONDS	Guard Timer Seconds	N/A	N/A	S	R
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="EnterpriseCallCenterGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_QRY_ENTERPRISE-CALL-CENTER-RB

Query Enterprise Call Center Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16EnterpriseRb_prov.qryEnterpriseCallCenterRb`.

Table 2-178 A_BS-ENTPR_16-X_QRY_ENTERPRISE-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
USE_SYSTEM_DEFAULT_GUARD_TIMER	Use System Default Guard Timer	N/A	N/A	S	R

Table 2–178 (Cont.) A_BS-ENTPR_16-X_QRY_ENTERPRISE-CALL-CENTER-RB

Parameter Name	Description	Range	Default Value	Type	Class
ENABLE_GUARD_TIMER	Enable Guard Timer	N/A	N/A	S	R
GUARD_TIMER_SECONDS	Guard Timer Seconds	N/A	N/A	S	R
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="EnterpriseCallCenterGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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>
```



```
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_QRY_ENTERPRISE-CALL-CENTER-ROUTING-POLICY

Query Enterprise Call Center Routing Policy Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16Enterprise_prov.qryEnterpriseCallCenterRoutingPolicy`.

Table 2–179 A_BS-ENTPR_16-X_QRY_ENTERPRISE-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
ROUTING_POLICY	Routing Policy	N/A	N/A	S	R
CALL_CENTER_TABLE	Call Center Table	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

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

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_QRY_ENTERPRISE-CALL-CENTER-ROUTING-POLICY-RB

Query Enterprise Call Center Routing Policy Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16EnterpriseRb_prov.qryEnterpriseCallCenterRoutingPolicyRb`.

Table 2-180 A_BS-ENTPR_16-X_QRY_ENTERPRISE-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
ROUTING_POLICY	Routing Policy	N/A	N/A	S	R
CALL_CENTER_TABLE	Call Center Table	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

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

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_QRY_ENTERPRISE-COMMON-PHONE-LIST

Query Enterprise Common Phone List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16Enterprise_prov.qryEnterpriseCommonPhoneList`.

Table 2-181 A_BS-ENTPR_16-X_QRY_ENTERPRISE-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
ENTRY	Entry	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="EnterpriseCommonPhoneListGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_QRY_ENTERPRISE-COMMON-PHONE-LIST-RB

Query Enterprise Common Phone List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16EnterpriseRb_prov.qryEnterpriseCommonPhoneListRb`.

Table 2–182 A_BS-ENTPR_16-X_QRY_ENTERPRISE-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
ENTRY	Entry	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="EnterpriseCommonPhoneListGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_QRY_ENTERPRISE-DEPARTMENT-AVLBL-PARENT-LIST

Query Enterprise Department Avlbl Parent List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16Enterprise_prov.qryEnterpriseDepartmentAvlblParentList`.

Table 2–183 A_BS-ENTPR_16-X_QRY_ENTERPRISE-DEPARTMENT-AVLBL-PARENT-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
ENTERPRISE_ID	Enterprise 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="EnterpriseDepartmentGetAvailableParentListRequest">
    <enterpriseId>[ENTERPRISE_ID]</enterpriseId>
    <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-ENTPR_16-X_QRY_ENTERPRISE-DEPARTMENT-AVLBL-PARENT-LIST-RB

Query Enterprise Department Avlbl Parent List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16EnterpriseRb_prov.qryEnterpriseDepartmentAvlblParentListRb`.

Table 2-184 A_BS-ENTPR_16-X_QRY_ENTERPRISE-DEPARTMENT-AVLBL-PARENT-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
ENTERPRISE_ID	Enterprise 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 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-ENTPR_16-X_QRY_ENTERPRISE-DEPARTMENT-LIST

Query Enterprise Department List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16Enterprise_prov.qryEnterpriseDepartmentList`.

Table 2-185 A_BS-ENTPR_16-X_QRY_ENTERPRISE-DEPARTMENT-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
ENTERPRISE_ID	Enterprise Id	N/A	N/A	S	R
INCLUDE_GROUP_DEPARTMENTS	Include Group 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="EnterpriseDepartmentGetListRequest">
    <enterpriseId>[ENTERPRISE_ID]</enterpriseId>
    <includeGroupDepartments>[INCLUDE_GROUP_DEPARTMENTS]</includeGroupDepartments>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_QRY_ENTERPRISE-DEPARTMENT-LIST-RB

Query Enterprise Department List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16EnterpriseRb_prov.qryEnterpriseDepartmentListRb`.

Table 2-186 A_BS-ENTPR_16-X_QRY_ENTERPRISE-DEPARTMENT-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
ENTERPRISE_ID	Enterprise Id	N/A	N/A	S	R
INCLUDE_GROUP_DEPARTMENTS	Include Group Departments	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-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK

Query Enterprise Enterprise Trunk Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16Enterprise_prov.qryEnterpriseEnterpriseTrunk`.

Table 2-187 A_BS-ENTPR_16-X_QRY_ENTERPRISE-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
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="EnterpriseEnterpriseTrunkGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_QRY_ **ENTERPRISE-ENTERPRISE-TRUNK-AVLBL-TRUNK-GROUP-LIST**

Query Enterprise Enterprise Trunk Avlbl Trunk Group List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16Enterprise_prov.qryEnterpriseEnterpriseTrunkAvlblTrunkGroupList`.

Table 2-188 A_BS-ENTPR_16-X_QRY_ENTERPRISE-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
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
SEARCH_CRITERIA_GROUP_ID	Search Criteria Group Id	N/A	N/A	C	O
TRUNK_GROUP	Trunk Group	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="EnterpriseEnterpriseTrunkGetAvailableTrunkGroupListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaTrunkGroupName>[SEARCH_CRITERIA_TRUNK_GROUP_
NAME]</searchCriteriaTrunkGroupName>
    <searchCriteriaGroupId>[SEARCH_CRITERIA_GROUP_ID]</searchCriteriaGroupId>
    <trunkGroup>[TRUNK_GROUP]</trunkGroup>
    </command>
</BroadsoftDocument>

```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_QRY_ ENTERPRISE-ENTERPRISE-TRUNK-AVLBL-TRUNK-GROUP-LIST-RB

Query Enterprise Enterprise Trunk Avlbl Trunk Group List Rollback Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16EnterpriseRb_prov.qryEnterpriseEnterpriseTrunkAvlblTrunkGroupListRb.

**Table 2-189 A_BS-ENTPR_16-X_QRY_
ENTERPRISE-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
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
SEARCH_CRITERIA_GROUP_ID	Search Criteria Group Id	N/A	N/A	C	O
TRUNK_GROUP	Trunk Group	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-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-AVLBL-USER-LIST

Query Enterprise Enterprise Trunk Avlbl User List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16Enterprise_prov.qryEnterpriseEnterpriseTrunkAvlblUserList`.

Table 2–190 A_BS-ENTPR_16-X_QRY_ENTERPRISE-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
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
USER_TABLE	User Table	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```

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

```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-AVLBL-USER-LIST-RB

Query Enterprise Enterprise Trunk Avlbl User List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16EnterpriseRb_prov.qryEnterpriseEnterpriseTrunkAvlblUserListRb`.

Table 2–191 A_BS-ENTPR_16-X_QRY_ENTERPRISE-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
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 2–191 (Cont.) A_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-AVLBL-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_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
USER_TABLE	User Table	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-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-LIST

Query Enterprise Enterprise Trunk List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16Enterprise_prov.qryEnterpriseEnterpriseTrunkList`.

Table 2–192 A_BS-ENTPR_16-X_QRY_ENTERPRISE-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
ENTERPRISE_TRUNK_TABLE	Enterprise Trunk Table	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

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

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-LIST-RB

Query Enterprise Enterprise Trunk List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16EnterpriseRb_prov.qryEnterpriseEnterpriseTrunkListRb`.

Table 2-193 A_BS-ENTPR_16-X_QRY_ENTERPRISE-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
ENTERPRISE_TRUNK_TABLE	Enterprise Trunk Table	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-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-RB

Query Enterprise Enterprise Trunk Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16EnterpriseRb_prov.qryEnterpriseEnterpriseTrunkRb`.

Table 2-194 A_BS-ENTPR_16-X_QRY_ENTERPRISE-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
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 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-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST

Query Enterprise Enterprise Trunk User List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16Enterprise_prov.qryEnterpriseEnterpriseTrunkUserList`.

Table 2–195 A_BS-ENTPR_16-X_QRY_ENTERPRISE-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
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
ENTERPRISE_TRUNK_USER_TABLE	Enterprise Trunk User Table	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

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

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST-RB

Query Enterprise Enterprise Trunk User List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16EnterpriseRb_prov.qryEnterpriseEnterpriseTrunkUserListRb`.

Table 2-196 A_BS-ENTPR_16-X_QRY_ENTERPRISE-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
ENTERPRISE_TRUNK_NAME	Enterprise Trunk Name	N/A	N/A	S	R

Table 2–196 (Cont.) A_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST-RB

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_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
ENTERPRISE_TRUNK_USER_TABLE	Enterprise Trunk User Table	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-ENTPR_16-X_QRY_ENTERPRISE-PHONE-DIRECTORY-LIST

Query Enterprise Phone Directory List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16Enterprise_prov.qryEnterprisePhoneDirectoryList`.

Table 2-197 A_BS-ENTPR_16-X_QRY_ENTERPRISE-PHONE-DIRECTORY-LIST

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
ENTERPRISE_ID	Enterprise 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
DIRECTORY_TABLE	Directory Table	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

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

```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_QRY_ENTERPRISE-PHONE-DIRECTORY-LIST-RB

Query Enterprise Phone Directory List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16EnterpriseRb_prov.qryEnterprisePhoneDirectoryListRb`.

Table 2–198 A_BS-ENTPR_16-X_QRY_ENTERPRISE-PHONE-DIRECTORY-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
ENTERPRISE_ID	Enterprise 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 2–198 (Cont.) A_BS-ENTPR_16-X_QRY_ENTERPRISE-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
DIRECTORY_TABLE	Directory Table	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-ENTPR_16-X_QRY_ENTERPRISE-SESSION-ADMISSION-CONTROL-AVLBL-DEVICE-LIST

Query Enterprise Session Admission Control Avlbl Device List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_`

**0.prov.BroadsoftAS16Enterprise_
prov.qryEnterpriseSessionAdmissionControlAvlblDeviceList.**

**Table 2–199 A_BS-ENTPR_16-X_QRY_
ENTERPRISE-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
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_GROUP_ID	Search Criteria Group Id	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
ACCESS_DEVICE	Access Device	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="EnterpriseSessionAdmissionControlGetAvailableDeviceListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaDeviceName>[SEARCH_CRITERIA_DEVICE_
NAME]</searchCriteriaDeviceName>
    <searchCriteriaDeviceMACAddress>[SEARCH_CRITERIA_DEVICEMAC_
ADDRESS]</searchCriteriaDeviceMACAddress>
    <searchCriteriaDeviceNetAddress>[SEARCH_CRITERIA_DEVICE_NET_
ADDRESS]</searchCriteriaDeviceNetAddress>
    <searchCriteriaGroupId>[SEARCH_CRITERIA_GROUP_ID]</searchCriteriaGroupId>
    <searchCriteriaExactDeviceType>[SEARCH_CRITERIA_EXACT_DEVICE_
TYPE]</searchCriteriaExactDeviceType>
    <searchCriteriaExactDeviceLevel>[SEARCH_CRITERIA_EXACT_DEVICE_
```

```

LEVEL]</searchCriteriaExactDeviceLevel>
    <accessDevice>[ACCESS_DEVICE]</accessDevice>
</command>
</BroadsoftDocument>

```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_QRY_ ENTERPRISE-SESSION-ADMISSION-CONTROL-AVLBL-DEVICE-LIST-RB

Query Enterprise Session Admission Control Avlbl Device List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16EnterpriseRb_prov.qryEnterpriseSessionAdmissionControlAvlblDeviceListRb`.

**Table 2-200 A_BS-ENTPR_16-X_QRY_
ENTERPRISE-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
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 DeviceMAC 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_GROUP_ID	Search Criteria Group Id	N/A	N/A	C	O

Table 2–200 (Cont.) A_BS-ENTPR_16-X_QRY_ENTERPRISE-SESSION-ADMISSION-CONTROL-AVLBL-DEVICE-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
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
ACCESS_DEVICE	Access Device	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-ENTPR_16-X_QRY_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP

Query Enterprise Session Admission Control Group Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16Enterprise_prov.qryEnterpriseSessionAdmissionControlGroup`.

Table 2–201 A_BS-ENTPR_16-X_QRY_ENTERPRISE-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
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

Table 2–201 (Cont.) A_BS-ENTPR_16-X_QRY_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
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
DEFAULT_GROUP	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="EnterpriseSessionAdmissionControlGroupGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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>
    <defaultGroup>[DEFAULT_GROUP]</defaultGroup>
    <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-ENTPR_16-X_QRY_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-LIST

Query Enterprise Session Admission Control Group List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16Enterprise_prov.qryEnterpriseSessionAdmissionControlGroupList`.

Table 2-202 A_BS-ENTPR_16-X_QRY_ENTERPRISE-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
SESSION_ADMISSION_CONTROL_GROUP_TABLE	Session Admission Control Group Table	N/A	N/A	S	R

MML commands**MML Syntax :**

The XML request will be

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

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_QRY_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-LIST-RB

Query Enterprise Session Admission Control Group List Rollback Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16EnterpriseRb_prov.qryEnterpriseSessionAdmissionControlGroupListRb.

Table 2-203 A_BS-ENTPR_16-X_QRY_ENTERPRISE-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
SESSION_ADMISSION_CONTROL_GROUP_TABLE	Session Admission Control Group Table	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-ENTPR_16-X_QRY_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-RB

Query Enterprise Session Admission Control Group Rollback Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16EnterpriseRb_prov.qryEnterpriseSessionAdmissionControlGroupRb.

Table 2-204 A_BS-ENTPR_16-X_QRY_ENTERPRISE-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
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
DEFAULT_GROUP	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 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-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN

Query Enterprise VoiceVPN Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16Enterprise_prov.qryEnterpriseVoiceVPN`.

Table 2–205 A_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN

Parameter Name	Description	Range	Default Value	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="EnterpriseVoiceVPNGetRequest14sp3">
    <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>".

The following parameters are also returned as INFO parameter for successful execution.

E164_SELECTION
USE_PHONE_CONTEXT
IS_ACTIVE
DEFAULT_SELECTION

A_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-DEFAULT

Query Enterprise VoiceVPN Default Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16Enterprise_prov.qryEnterpriseVoiceVPNDefault`.

Table 2–206 A_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-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="EnterpriseVoiceVPNGetDefaultRequest">
    <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-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-DEFAULT-RB

Query Enterprise VoiceVPN Default Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16EnterpriseRb_prov.qryEnterpriseVoiceVPNDefaultRb`.

Table 2–207 A_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-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 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-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-POLICY

Query Enterprise VoiceVPN Policy Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16Enterprise_prov.qryEnterpriseVoiceVPNPolicy`.

Table 2–208 A_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-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
LOCATION_DIALING_CODE	Location Dialing Code	N/A	N/A	S	R
MIN_EXTENSION_LENGTH	Min Extension Length	N/A	N/A	S	R
MAX_EXTENSION_LENGTH	Max Extension Length	N/A	N/A	S	R
DESCRIPTION	Description	N/A	N/A	S	O
ROUTE_GROUP_ID	Route Group Id	N/A	N/A	S	O
POLICY_SELECTION	Policy Selection	N/A	N/A	S	R
DIGIT_MANIPULATION	Digit Manipulation	N/A	N/A	S	O
TREATMENT_ID	Treatment 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="EnterpriseVoiceVPNGetPolicyRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <locationDialingCode>[LOCATION_DIALING_CODE]</locationDialingCode>
    <minExtensionLength>[MIN_EXTENSION_LENGTH]</minExtensionLength>
    <maxExtensionLength>[MAX_EXTENSION_LENGTH]</maxExtensionLength>
    <description>[DESCRIPTION]</description>
    <routeGroupId>[ROUTE_GROUP_ID]</routeGroupId>
    <policySelection>[POLICY_SELECTION]</policySelection>
    <digitManipulation>[DIGIT_MANIPULATION]</digitManipulation>
    <treatmentId>[TREATMENT_ID]</treatmentId>
  </command>
</BroadsoftDocument>

```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-POLICY-LIST

Query Enterprise VoiceVPN Policy List Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16Enterprise_prov.qryEnterpriseVoiceVPNPolicyList**.

Table 2–209 A_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-POLICY-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
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_GROUP_LOCATION_CODE	Search Criteria Group Location Code	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_POLICY_SELECTION	Search Criteria Exact Policy Selection	N/A	N/A	S	O
LOCATION_LIST	Location List	N/A	N/A	S	R

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="EnterpriseVoiceVPNGetPolicyListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaGroupLocationCode>[SEARCH_CRITERIA_GROUP_LOCATION_
CODE]</searchCriteriaGroupLocationCode>
    <searchCriteriaExactPolicySelection>[SEARCH_CRITERIA_EXACT_POLICY_
SELECTION]</searchCriteriaExactPolicySelection>
    <locationList>[LOCATION_LIST]</locationList>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-POLICY-LIST-RB

Query Enterprise VoiceVPN Policy List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16EnterpriseRb_prov.qryEnterpriseVoiceVPNPolicyListRb`.

Table 2-210 A_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-POLICY-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
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O

Table 2–210 (Cont.) A_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-POLICY-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
SEARCH_CRITERIA_GROUP_LOCATION_CODE	Search Criteria Group Location Code	N/A	N/A	C	O
SEARCH_CRITERIA_EXACT_POLICY_SELECTION	Search Criteria Exact Policy Selection	N/A	N/A	S	O
LOCATION_LIST	Location List	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-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-POLICY-RB

Query Enterprise VoiceVPN Policy Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16EnterpriseRb_prov.qryEnterpriseVoiceVPNPolicyRb`.

Table 2–211 A_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-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
LOCATION_DIALING_CODE	Location Dialing Code	N/A	N/A	S	R
MIN_EXTENSION_LENGTH	Min Extension Length	N/A	N/A	S	R
MAX_EXTENSION_LENGTH	Max Extension Length	N/A	N/A	S	R
DESCRIPTION	Description	N/A	N/A	S	O

Table 2–211 (Cont.) A_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-POLICY-RB

Parameter Name	Description	Range	Default Value	Type	Class
ROUTE_GROUP_ID	Route Group Id	N/A	N/A	S	O
POLICY_SELECTION	Policy Selection	N/A	N/A	S	R
DIGIT_MANIPULATION	Digit Manipulation	N/A	N/A	S	O
TREATMENT_ID	Treatment Id	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-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-RB

Query Enterprise VoiceVPN Rollback Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16EnterpriseRb_prov.qryEnterpriseVoiceVPNRb**.

Table 2–212 A_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-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="EnterpriseVoiceVPNGetRequest14sp3">
      <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-ENTPR_16-X_QRY_SERV-PROV

Query Service Provider Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.qryServProv**.

Table 2-213 A_BS-ENTPR_16-X_QRY_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

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="ServiceProviderGetRequest13mp2">
    <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-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE

Query Service Provider Access Device Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.qryServProvAccessDevice`.

Table 2-214 A_BS-ENTPR_16-X_QRY_SERV-PROV-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
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="ServiceProviderAccessDeviceGetRequest16">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG-LIST

Query Service Provider Access Device Custom Tag List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.qryServProvAccessDeviceCustomTagList`.

**0.prov.BroadsoftAS16ServiceProvider_
prov.qryServProvAccessDeviceCustomTagList.**

Table 2–215 A_BS-ENTPR_16-X_QRY_SERV-PROV-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
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="ServiceProviderAccessDeviceCustomTagGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG-LIST-RB

Query Service Provider Access Device Custom Tag List Rollback Service. It is implemented by the Java method

**com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_
0.prov.BroadsoftAS16ServiceProviderRb_
prov.qryServProvAccessDeviceCustomTagListRb.**

Table 2-216 A_BS-ENTPR_16-X_QRY_SERV-PROV-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
DEVICE_NAME	Device 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-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-FILE

Query Service Provider Access Device File Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.qryServProvAccessDeviceFile`.

Table 2-217 A_BS-ENTPR_16-X_QRY_SERV-PROV-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
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="ServiceProviderAccessDeviceFileGetRequest16sp1">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-FILE-LIST

Query Service Provider Access Device File List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.qryServProvAccessDeviceFileList`.

Table 2-218 A_BS-ENTPR_16-X_QRY_SERV-PROV-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
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="ServiceProviderAccessDeviceFileGetListRequest14sp8">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-FILE-LIST-RB

Query Service Provider Access Device File List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvAccessDeviceFileListRb`.

Table 2-219 A_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-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
DEVICE_NAME	Device 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-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-FILE-RB

Query Service Provider Access Device File Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvAccessDeviceFileRb`.

Table 2–220 A_BS-ENTPR_16-X_QRY_SERV-PROV-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
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 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-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-LIST

Query Service Provider Access Device List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.qryServProvAccessDeviceList`.

Table 2–221 A_BS-ENTPR_16-X_QRY_SERV-PROV-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
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

Table 2–221 (Cont.) A_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
SEARCH_CRITERIA_DEVICE_MAC_ADDRESS	Search Criteria DeviceMAC 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="ServiceProviderAccessDeviceGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-LIST-RB

Query Service Provider Access Device List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvAccessDeviceListRb`.

Table 2-222 A_BS-ENTPR_16-X_QRY_SERV-PROV-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
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 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-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-RB

Query Service Provider Access Device Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvAccessDeviceRb`.

Table 2–223 A_BS-ENTPR_16-X_QRY_SERV-PROV-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
DEVICE_NAME	Device 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-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-USER-LIST

Query Service Provider Access Device User List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.qryServProvAccessDeviceUserList`.

Table 2–224 A_BS-ENTPR_16-X_QRY_SERV-PROV-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
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

Table 2–224 (Cont.) A_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-USER-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_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_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="ServiceProviderAccessDeviceGetUserListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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>
    <searchCriteriaGroupId>[SEARCH_CRITERIA_GROUP_ID]</searchCriteriaGroupId>
    <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-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-USER-LIST-RB

Query Service Provider Access Device User List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_0.prov.qryServProvAccessDeviceUserListRb`.

Table 2-225 A_BS-ENTPR_16-X_QRY_SERV-PROV-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
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_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_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 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-ENTPR_16-X_QRY_SERV-PROV-ADMIN

Query Service Provider Admin Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0 prov.BroadsoftAS16ServiceProvider_prov.qryServProvAdmin`.

Table 2–226 A_BS-ENTPR_16-X_QRY_SERV-PROV-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="ServiceProviderAdminGetRequest14">
    <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-ENTPR_16-X_QRY_SERV-PROV-ADMIN-LIST

Query Service Provider Admin List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0 prov.BroadsoftAS16ServiceProvider_prov.qryServProvAdminList`.

Table 2–227 A_BS-ENTPR_16-X_QRY_SERV-PROV-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

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="ServiceProviderAdminGetListRequest14">
    <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-ENTPR_16-X_QRY_SERV-PROV-ADMIN-LIST-RB

Query Service Provider Admin List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0 prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvAdminListRb`.

Table 2-228 A_BS-ENTPR_16-X_QRY_SERV-PROV-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

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-ENTPR_16-X_QRY_SERV-PROV-ADMIN-POLICY

Query Service Provider Admin Policy Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.qryServProvAdminPolicy`.

Table 2-229 A_BS-ENTPR_16-X_QRY_SERV-PROV-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="ServiceProviderAdminGetPolicyRequest16sp1">
    <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-ENTPR_16-X_QRY_SERV-PROV-ADMIN-POLICY-RB

Query Service Provider Admin Policy Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvAdminPolicyRb`.

Table 2-230 A_BS-ENTPR_16-X_QRY_SERV-PROV-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="ServiceProviderAdminGetPolicyRequest16sp1">
    <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-ENTPR_16-X_QRY_SERV-PROV-ADMIN-RB

Query Service Provider Admin Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvAdminRb`.

Table 2-231 A_BS-ENTPR_16-X_QRY_SERV-PROV-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="ServiceProviderAdminGetRequest14">
    <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-ENTPR_16-X_QRY_SERV-PROV-ANSWER-CONFIRMATION

Query Service Provider Answer Confirmation Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.qryServProvAnswerConfirmation`.

Table 2-232 A_BS-ENTPR_16-X_QRY_SERV-PROV-ANSWER-CONFIRMATION

Parameter Name	Description	Range	Default Value	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="ServiceProviderAnswerConfirmationGetRequest16">
    <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-ENTPR_16-X_QRY_SERV-PROV-ANSWER-CONFIRMATION-RB

Query Service Provider Answer Confirmation Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvAnswerConfirmationRb`.

Table 2-233 A_BS-ENTPR_16-X_QRY_SERV-PROV-ANSWER-CONFIRMATION-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 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-ENTPR_16-X_QRY_SERV-PROV-BROAD-WORKS-COMMUNICATOR

Query Service Provider Broad Works Communicator Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.qryServProvBroadWorksCommunicator`.

Table 2-234 A_BS-ENTPR_16-X_QRY_SERV-PROV-BROAD-WORKS-COMMUNICATOR

Parameter Name	Description	Range	Default Value	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="ServiceProviderBroadWorksCommunicatorGetRequest">
    <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-ENTPR_16-X_QRY_SERV-PROV-BROAD-WORKS-COMMUNICATOR-RB

Query Service Provider Broad Works Communicator Rollback Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvBroadWorksCommunicatorRb.

Table 2–235 A_BS-ENTPR_16-X_QRY_SERV-PROV-BROAD-WORKS-COMMUNICATOR-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 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-ENTPR_16-X_QRY_SERV-PROV-CALL-PROCESSING-POLICY

Query Service Provider Call Processing Policy Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.qryServProvCallProcessingPolicy.**

Table 2–236 A_BS-ENTPR_16-X_QRY_SERV-PROV-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

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="ServiceProviderCallProcessingGetPolicyRequest16">
    <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-ENTPR_16-X_QRY_SERV-PROV-CALL-PROCESSING-POLICY-RB

Query Service Provider Call Processing Policy Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvCallProcessingPolicyRb`.

Table 2-237 A_BS-ENTPR_16-X_QRY_SERV-PROV-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

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="ServiceProviderCallProcessingGetPolicyRequest16">
    <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-ENTPR_16-X_QRY_SERV-PROV-DEFAULT

Query Service Provider Default Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.qryServProvDefault`.

Table 2-238 A_BS-ENTPR_16-X_QRY_SERV-PROV-DEFAULT

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

MML commands**MML Syntax :**

The XML request will be

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

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_QRY_SERV-PROV-DEFAULT-RB

Query Service Provider Default Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvDefaultRb`.

Table 2-239 A_BS-ENTPR_16-X_QRY_SERV-PROV-DEFAULT-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	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-ENTPR_16-X_QRY_SERV-PROV-DIAL-PLAN-POLICY

Query Service Provider Dial Plan Policy Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.qryServProvDialPlanPolicy`.

Table 2-240 A_BS-ENTPR_16-X_QRY_SERV-PROV-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

MML commands

MML Syntax :

The XML request will be

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

```

protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="ServiceProviderDialPlanPolicyGetRequest">
    <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-ENTPR_16-X_QRY_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE

Query Service Provider Dial Plan Policy Access Code Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.qryServProvDialPlanPolicyAccessCode`.

Table 2–241 A_BS-ENTPR_16-X_QRY_SERV-PROV-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
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="ServiceProviderDialPlanPolicyGetAccessCodeRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_QRY_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE-LIST

Query Service Provider Dial Plan Policy Access Code List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider prov.qryServProvDialPlanPolicyAccessCodeList`.

Table 2-242 A_BS-ENTPR_16-X_QRY_SERV-PROV-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

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="ServiceProviderDialPlanPolicyGetAccessCodeListRequest">
    <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-ENTPR_16-X_QRY_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE-LIST-RB

Query Service Provider Dial Plan Policy Access Code List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0 prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvDialPlanPolicyAccessCodeListRb`.

Table 2-243 A_BS-ENTPR_16-X_QRY_SERV-PROV-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

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-ENTPR_16-X_QRY_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE-RB

Query Service Provider Dial Plan Policy Access Code Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0 prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvDialPlanPolicyAccessCodeRb`.

Table 2-244 A_BS-ENTPR_16-X_QRY_SERV-PROV-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
ACCESS_CODE	Access Code	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-ENTPR_16-X_QRY_SERV-PROV-DIAL-PLAN-POLICY-RB

Query Service Provider Dial Plan Policy Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvDialPlanPolicyRb`.

Table 2-245 A_BS-ENTPR_16-X_QRY_SERV-PROV-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

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-ENTPR_16-X_QRY_SERV-PROV-DIGIT-COLLECTION

Query Service Provider Digit Collection Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0 prov.BroadsoftAS16ServiceProvider_prov.qryServProvDigitCollection`.

Table 2-246 A_BS-ENTPR_16-X_QRY_SERV-PROV-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

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="ServiceProviderDigitCollectionGetRequest13mp4">
    <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-ENTPR_16-X_QRY_SERV-PROV-DIGIT-COLLECTION-RB

Query Service Provider Digit Collection Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0 prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvDigitCollectionRb`.

Table 2-247 A_BS-ENTPR_16-X_QRY_SERV-PROV-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

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-ENTPR_16-X_QRY_SERV-PROV-DN-AVLBL-LIST

Query Service Provider Dn Avlbl List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0 prov.BroadsoftAS16ServiceProvider_prov.qryServProvDnAvlblList`.

Table 2-248 A_BS-ENTPR_16-X_QRY_SERV-PROV-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

MML commands**MML Syntax :**

The XML request will be

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



```

    <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-ENTPR_16-X_QRY_SERV-PROV-DN-AVLBL-LIST-RB

Query Service Provider Dn Avlbl List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvDnAvlblListRb`.

Table 2-249 A_BS-ENTPR_16-X_QRY_SERV-PROV-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

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="ServiceProviderDnGetAvailableListRequest">
    <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-ENTPR_16-X_QRY_SERV-PROV-DN-SUMMARY-LIST

Query Service Provider Dn Summary List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0 prov.BroadsoftAS16ServiceProvider_prov.qryServProvDnSummaryList`.

Table 2–250 A_BS-ENTPR_16-X_QRY_SERV-PROV-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

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="ServiceProviderDnGetSummaryListRequest">
    <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-ENTPR_16-X_QRY_SERV-PROV-DN-SUMMARY-LIST-RB

Query Service Provider Dn Summary List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0 prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvDnSummaryListRb`.

Table 2–251 A_BS-ENTPR_16-X_QRY_SERV-PROV-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

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-ENTPR_16-X_QRY_SERV-PROV-DOMAIN-ASSIGNED-GROUP-LIST

Query Service Provider Domain Assigned Group List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0 prov.BroadsoftAS16ServiceProvider prov.qryServProvDomainAssignedGroupList`.

Table 2–252 A_BS-ENTPR_16-X_QRY_SERV-PROV-DOMAIN-ASSIGNED-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
DOMAIN	Domain	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_GROUP_ID	Search Criteria Group Id	N/A	N/A	C	O
SEARCH_CRITERIA_GROUP_NAME	Search Criteria 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="ServiceProviderDomainGetAssignedGroupListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <domain>[DOMAIN]</domain>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaGroupId>[SEARCH_CRITERIA_GROUP_ID]</searchCriteriaGroupId>
    <searchCriteriaGroupName>[SEARCH_CRITERIA_GROUP_
NAME]</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-ENTPR_16-X_QRY_SERV-PROV-DOMAIN-ASSIGNED-GROUP-LIST-RB

Query Service Provider Domain Assigned Group List Rollback Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0 prov.BroadsoftAS16ServiceProviderRb_ prov.qryServProvDomainAssignedGroupListRb.

Table 2-253 A_BS-ENTPR_16-X_QRY_SERV-PROV-DOMAIN-ASSIGNED-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
DOMAIN	Domain	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_GROUP_ID	Search Criteria Group Id	N/A	N/A	C	O
SEARCH_CRITERIA_GROUP_NAME	Search Criteria Group Name	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-ENTPR_16-X_QRY_SERV-PROV-DOMAIN-ASSIGNED-LIST

Query Service Provider Domain Assigned List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.qryServProvDomainAssignedList`.

Table 2–254 A_BS-ENTPR_16-X_QRY_SERV-PROV-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

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="ServiceProviderDomainGetAssignedListRequest">
    <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-ENTPR_16-X_QRY_SERV-PROV-DOMAIN-ASSIGNED-LIST-RB

Query Service Provider Domain Assigned List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvDomainAssignedListRb`.

Table 2-255 A_BS-ENTPR_16-X_QRY_SERV-PROV-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

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-ENTPR_16-X_QRY_SERV-PROV-ENHANCED-CALL-LOGS

Query Service Provider Enhanced Call Logs Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.qryServProvEnhancedCallLogs`.

Table 2–256 A_BS-ENTPR_16-X_QRY_SERV-PROV-ENHANCED-CALL-LOGS

Parameter Name	Description	Range	Default Value	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="ServiceProviderEnhancedCallLogsGetRequest">
    <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-ENTPR_16-X_QRY_SERV-PROV-ENHANCED-CALL-LOGS-RB

Query Service Provider Enhanced Call Logs Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvEnhancedCallLogsRb`.

Table 2–257 A_BS-ENTPR_16-X_QRY_SERV-PROV-ENHANCED-CALL-LOGS-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 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-ENTPR_16-X_QRY_SERV-PROV-EXTERNAL-CUSTOM-RINGBACK

Query Service Provider External Custom Ringback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.qryServProvExternalCustomRingback`.

Table 2-258 A_BS-ENTPR_16-X_QRY_SERV-PROV-EXTERNAL-CUSTOM-RINGBACK

Parameter Name	Description	Range	Default Value	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="ServiceProviderExternalCustomRingbackGetRequest">
    <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-ENTPR_16-X_QRY_SERV-PROV-EXTERNAL-CUSTOM-RINGBACK-RB

Query Service Provider External Custom Ringback Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvExternalCustomRingbackRb`.

Table 2–259 A_BS-ENTPR_16-X_QRY_SERV-PROV-EXTERNAL-CUSTOM-RINGBACK-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 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-ENTPR_16-X_QRY_SERV-PROV-FEATURE-ACCESS-CODE-LIST

Query Service Provider Feature Access Code List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.qryServProvFeatureAccessCodeList`.

Table 2–260 A_BS-ENTPR_16-X_QRY_SERV-PROV-FEATURE-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

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="ServiceProviderFeatureAccessCodeGetListRequest">
    <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-ENTPR_16-X_QRY_SERV-PROV-FEATURE-ACCESS-CODE-LIST-RB

Query Service Provider Feature Access Code List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvFeatureAccessCodeListRb`.

Table 2-261 A_BS-ENTPR_16-X_QRY_SERV-PROV-FEATURE-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

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="ServiceProviderFeatureAccessCodeGetListRequest">
    <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-ENTPR_16-X_QRY_SERV-PROV-FILE-REPOSITORY-DEVICE-USER-LIST

Query Service Provider File Repository Device User List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderprov.qryServProvFileRepositoryDeviceUserList`.

Table 2-262 A_BS-ENTPR_16-X_QRY_SERV-PROV-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
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="ServiceProviderFileRepositoryDeviceUserGetListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_QRY_SERV-PROV-FILE-REPOSITORY-DEVICE-USER-LIST-RB

Query Service Provider File Repository Device User List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvFileRepositoryDeviceUserListRb`.

Table 2-263 A_BS-ENTPR_16-X_QRY_SERV-PROV-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
FILE_REPOSITORY_NAME	File Repository 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-ENTPR_16-X_QRY_SERV-PROV-IN-CALL-SERVICE-ACTIVATION

Query Service Provider In Call Service Activation Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.qryServProvInCallServiceActivation`.

Table 2-264 A_BS-ENTPR_16-X_QRY_SERV-PROV-IN-CALL-SERVICE-ACTIVATION

Parameter Name	Description	Range	Default Value	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="ServiceProviderInCallServiceActivationGetRequest">
    <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-ENTPR_16-X_QRY_SERV-PROV-IN-CALL-SERVICE-ACTIVATION-RB

Query Service Provider In Call Service Activation Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvInCallServiceActivationRb`.

Table 2-265 A_BS-ENTPR_16-X_QRY_SERV-PROV-IN-CALL-SERVICE-ACTIVATION-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 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-ENTPR_16-X_QRY_SERV-PROV-INSTANT-CONFERENCING

Query Service Provider Instant Conferencing Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0 prov.BroadsoftAS16ServiceProvider_prov.qryServProvInstantConferencing`.

Table 2-266 A_BS-ENTPR_16-X_QRY_SERV-PROV-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

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="ServiceProviderInstantConferencingGetRequest">
    <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-ENTPR_16-X_QRY_SERV-PROV-INSTANT-CONFERENCING-RB

Query Service Provider Instant Conferencing Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvInstantConferencingRb`.

Table 2-267 A_BS-ENTPR_16-X_QRY_SERV-PROV-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

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-ENTPR_16-X_QRY_SERV-PROV-LIST

Query Service Provider List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.qryServProvList`.

Table 2-268 A_BS-ENTPR_16-X_QRY_SERV-PROV-LIST

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

Table 2–268 (Cont.) A_BS-ENTPR_16-X_QRY_SERV-PROV-LIST

Parameter Name	Description	Range	Default Value	Type	Class
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_SERVICE_PROVIDER_ID	Search Criteria Service Provider Id	N/A	N/A	C	O
SEARCH_CRITERIA_SERVICE_PROVIDER_NAME	Search Criteria Service Provider 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="ServiceProviderGetListRequest">
    <isEnterprise>[IS_ENTERPRISE]</isEnterprise>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaServiceProviderId>[SEARCH_CRITERIA_SERVICE_PROVIDER_
ID]</searchCriteriaServiceProviderId>
    <searchCriteriaServiceProviderName>[SEARCH_CRITERIA_SERVICE_PROVIDER_
NAME]</searchCriteriaServiceProviderName>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_QRY_SERV-PROV-LIST-RB

Query Service Provider List Rollback Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvListRb**.

Table 2–269 A_BS-ENTPR_16-X_QRY_SERV-PROV-LIST-RB

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
IS_ENTERPRISE	Is Enterprise	N/A	N/A	S	O
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_SERVICE_PROVIDER_ID	Search Criteria Service Provider Id	N/A	N/A	C	O
SEARCH_CRITERIA_SERVICE_PROVIDER_NAME	Search Criteria Service Provider Name	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-ENTPR_16-X_QRY_SERV-PROV-MALICIOUS-CALL-TRACE

Query Service Provider Malicious Call Trace Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.qryServProvMaliciousCallTrace`.

Table 2–270 A_BS-ENTPR_16-X_QRY_SERV-PROV-MALICIOUS-CALL-TRACE

Parameter Name	Description	Range	Default Value	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="ServiceProviderMaliciousCallTraceGetRequest">
    <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-ENTPR_16-X_QRY_SERV-PROV-MALICIOUS-CALL-TRACE-RB

Query Service Provider Malicious Call Trace Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvMaliciousCallTraceRb`.

Table 2-271 A_BS-ENTPR_16-X_QRY_SERV-PROV-MALICIOUS-CALL-TRACE-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 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-ENTPR_16-X_QRY_SERV-PROV-NETWORK-COS-ASSIGNED-GROUP-LIST

Query Service Provider Network Cos Assigned Group List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider.prov.qryServProvNetworkCosAssignedGroupList`.

Table 2-272 A_BS-ENTPR_16-X_QRY_SERV-PROV-NETWORK-COS-ASSIGNED-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
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_GROUP_ID	Search Criteria Group Id	N/A	N/A	C	O
SEARCH_CRITERIA_GROUP_NAME	Search Criteria 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="ServiceProviderNetworkClassOfServiceGetAssignedGroupListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <networkClassOfService>[NETWORK_CLASS_OF_SERVICE]</networkClassOfService>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaGroupId>[SEARCH_CRITERIA_GROUP_ID]</searchCriteriaGroupId>
    <searchCriteriaGroupName>[SEARCH_CRITERIA_GROUP_
NAME]</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-ENTPR_16-X_QRY_SERV-PROV-NETWORK-COS-ASSIGNED-GROUP-LIST-RB

Query Service Provider Network Cos Assigned Group List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvNetworkCosAssignedGroupListRb`.

Table 2-273 A_BS-ENTPR_16-X_QRY_SERV-PROV-NETWORK-COS-ASSIGNED-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
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_GROUP_ID	Search Criteria Group Id	N/A	N/A	C	O
SEARCH_CRITERIA_GROUP_NAME	Search Criteria Group Name	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-ENTPR_16-X_QRY_SERV-PROV-NETWORK-COS-ASSIGNED-LIST

Query Service Provider Network Cos Assigned List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.qryServProvNetworkCosAssignedList`.

Table 2-274 A_BS-ENTPR_16-X_QRY_SERV-PROV-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

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="ServiceProviderNetworkClassOfServiceGetAssignedListRequest">
    <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-ENTPR_16-X_QRY_SERV-PROV-NETWORK-COS-ASSIGNED-LIST-RB

Query Service Provider Network Cos Assigned List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvNetworkCosAssignedListRb`.

Table 2-275 A_BS-ENTPR_16-X_QRY_SERV-PROV-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

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-ENTPR_16-X_QRY_SERV-PROV-PASSWORD-RULES

Query Service Provider Password Rules Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.qryServProvPasswordRules`.

Table 2-276 A_BS-ENTPR_16-X_QRY_SERV-PROV-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

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="ServiceProviderPasswordRulesGetRequest16">
```

```

    <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-ENTPR_16-X_QRY_SERV-PROV-PASSWORD-RULES-RB

Query Service Provider Password Rules Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvPasswordRulesRb`.

Table 2-277 A_BS-ENTPR_16-X_QRY_SERV-PROV-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

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="ServiceProviderPasswordRulesGetRequest16">
    <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-ENTPR_16-X_QRY_SERV-PROV-PORTAL-PASSCODE-RULES

Query Service Provider Portal Passcode Rules Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.qryServProvPortalPasscodeRules`.

Table 2-278 A_BS-ENTPR_16-X_QRY_SERV-PROV-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

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="ServiceProviderPortalPasscodeRulesGetRequest">
    <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-ENTPR_16-X_QRY_SERV-PROV-PORTAL-PASSCODE-RULES-RB

Query Service Provider Portal Passcode Rules Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvPortalPasscodeRulesRb`.

Table 2-279 A_BS-ENTPR_16-X_QRY_SERV-PROV-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

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-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER

Query Service Provider Preferred Carrier Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.qryServProvPreferredCarrier`.

Table 2-280 A_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
COUNTRY_CODE	Country 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="ServiceProviderPreferredCarrierGetRequest">
      <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
      <countryCode>[COUNTRY_CODE]</countryCode>
    </command>
  </BroadsoftDocument>

```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_QRY_ SERV-PROV-PREFERRED-CARRIER-AVLBL-COUNTRY-CODE-LIST

Query Service Provider Preferred Carrier Avlbl Country Code List Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderProv.qryServProvPreferredCarrierAvlblCountryCodeList.

Table 2–281 A_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER-AVLBL-COUNTRY-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

MML commands

MML Syntax :

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="ServiceProviderPreferredCarrierGetAvailableCountryCodeListRequest">
    <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-ENTPR_16-X_QRY_ SERV-PROV-PREFERRED-CARRIER-AVLBL-COUNTRY-CODE-LIST-RB

Query Service Provider Preferred Carrier Avlbl Country Code List Rollback Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvPreferredCarrierAvlblCountryCodeListRb.

**Table 2-282 A_BS-ENTPR_16-X_QRY_
SERV-PROV-PREFERRED-CARRIER-AVLBL-COUNTRY-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

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-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER-CARRIER-LIST

Query Service Provider Preferred Carrier Carrier List Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.qryServProvPreferredCarrierCarrierList.**

Table 2-283 A_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER-CARRIER-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
COUNTRY_CODE	Country 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="ServiceProviderPreferredCarrierGetCarrierListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <countryCode> [COUNTRY_CODE]</countryCode>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER-CARRIER-LIST-RB

Query Service Provider Preferred Carrier Carrier List Rollback Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvPreferredCarrierCarrierListRb.

Table 2–284 A_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER-CARRIER-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
COUNTRY_CODE	Country Code	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-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER-LIST

Query Service Provider Preferred Carrier List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.qryServProvPreferredCarrierList`.

Table 2–285 A_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER-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

MML commands**MML Syntax :**

The XML request will be

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

```

<command xmlns="" xsi:type="ServiceProviderPreferredCarrierGetListRequest">
  <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-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER-LIST-RB

Query Service Provider Preferred Carrier List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvPreferredCarrierListRb`.

Table 2-286 A_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER-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

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-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER-RB

Query Service Provider Preferred Carrier Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvPreferredCarrierRb`.

Table 2–287 A_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER-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
COUNTRY_CODE	Country 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="ServiceProviderPreferredCarrierGetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <countryCode>[COUNTRY_CODE]</countryCode>
  </command>
</BroadsoftDocument>
```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_QRY_SERV-PROV-RB

Query Service Provider Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvRb`.

Table 2–288 A_BS-ENTPR_16-X_QRY_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

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="ServiceProviderGetRequest13mp2">
    <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-ENTPR_16-X_QRY_SERV-PROV-ROUTING-PROFILE

Query Service Provider Routing Profile Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.qryServProvRoutingProfile`.

Table 2–289 A_BS-ENTPR_16-X_QRY_SERV-PROV-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

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="ServiceProviderRoutingProfileGetRequest">
    <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-ENTPR_16-X_QRY_SERV-PROV-ROUTING-PROFILE-RB

Query Service Provider Routing Profile Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvRoutingProfileRb`.

Table 2-290 A_BS-ENTPR_16-X_QRY_SERV-PROV-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

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-ENTPR_16-X_QRY_SERV-PROV-SERVICE-AUTHORIZATION-LIST

Query Service Provider Service Authorization List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0 prov.BroadsoftAS16ServiceProvider_prov.qryServProvServiceAuthorizationList`.

Table 2-291 A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-AUTHORIZATION-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

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="ServiceProviderServiceGetAuthorizationListRequest">
    <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-ENTPR_16-X_QRY_SERV-PROV-SERVICE-AUTHORIZATION-LIST-RB

Query Service Provider Service Authorization List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0 prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvServiceAuthorizationListRb`.

Table 2–292 A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-AUTHORIZATION-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

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="ServiceProviderServiceGetAuthorizationListRequest">
    <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-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-DETAIL-LIST

Query Service Provider Service Pack Detail List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.qryServProvServicePackDetailList`.

Table 2–293 A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-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
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="ServiceProviderServicePackGetDetailListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-DETAIL-LIST-RB

Query Service Provider Service Pack Detail List Rollback Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvServicePackDetailListRb**.

Table 2-294 A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-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
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="ServiceProviderServicePackGetDetailListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
```

```

    <servicePacName>[SERVICE_PACK_NAME]</servicePacName>
  </command>
</BroadsoftDocument>

```

Note:

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

Output Parameters

Return CSDL parameter :

ASDL_CMD_UDET = <user defined exit type>.

Return INFO parameter :

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

A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-LIST

Query Service Provider Service Pack List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0 prov.BroadsoftAS16ServiceProvider_prov.qryServProvServicePackList`.

Table 2–295 A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-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

MML commands**MML Syntax :**

The XML request will be

```

<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="ServiceProviderServicePackGetListRequest">
    <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-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-LIST-RB

Query Service Provider Service Pack List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvServicePackListRb`.

Table 2–296 A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-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

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-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-MIGRATION-TASK

Query Service Provider Service Pack Migration Task Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.qryServProvServicePackMigrationTask`.

Table 2–297 A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-MIGRATION-TASK

Parameter Name	Description	Range	Default Value	Type	Class
MCLI	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	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="ServiceProviderServicePackMigrationTaskGetRequest14sp4">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_QRY_ SERV-PROV-SERVICE-PACK-MIGRATION-TASK-AVLBL-GROUP-LIST

Query Service Provider Service Pack Migration Task Avlbl Group List Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_0.prov.qryServProvServicePackMigrationTaskAvlblGroupList.

**Table 2-298 A_BS-ENTPR_16-X_QRY_
SERV-PROV-SERVICE-PACK-MIGRATION-TASK-AVLBL-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
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_GROUP_ID	Search Criteria Group Id	N/A	N/A	C	O
SEARCH_CRITERIA_GROUP_NAME	Search Criteria 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="ServiceProviderServicePackMigrationTaskGetAvailableGroupListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <responseSizeLimit>[RESPONSE_SIZE_LIMIT]</responseSizeLimit>
    <searchCriteriaGroupId>[SEARCH_CRITERIA_GROUP_ID]</searchCriteriaGroupId>
    <searchCriteriaGroupName>[SEARCH_CRITERIA_GROUP_
NAME]</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-ENTPR_16-X_QRY_ SERV-PROV-SERVICE-PACK-MIGRATION-TASK-AVLBL-GROUP-LIST-RB

Query Service Provider Service Pack Migration Task Avlbl Group List Rollback Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvServicePackMigrationTaskAvlblGroupListRb.**

**Table 2-299 A_BS-ENTPR_16-X_QRY_
SERV-PROV-SERVICE-PACK-MIGRATION-TASK-AVLBL-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

Table 2–299 (Cont.) A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-AVLBL-GROUP-LIST-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 Group Id	N/A	N/A	C	O
SEARCH_CRITERIA_GROUP_NAME	Search Criteria Group Name	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-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-LIST

Query Service Provider Service Pack Migration Task List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider.prov.qryServProvServicePackMigrationTaskList`.

Table 2–300 A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-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

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="ServiceProviderServicePackMigrationTaskGetListRequest">
    <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-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-LIST-RB

Query Service Provider Service Pack Migration Task List Rollback Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvServicePackMigrationTaskListRb.**

Table 2-301 A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-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

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-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-RB

Query Service Provider Service Pack Migration Task Rollback Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvServicePackMigrationTaskRb.

Table 2–302 A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-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
TASK_NAME	Task 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-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-SERVICE-USAGE-LIST

Query Service Provider Service Pack Service Usage List Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.qryServProvServicePackServiceUsageList.

Table 2–303 A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-SERVICE-USAGE-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
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="ServiceProviderServicePackGetServiceUsageListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-SERVICE-USAGE-LIST-RB

Query Service Provider Service Pack Service Usage List Rollback Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvServicePackServiceUsageListRb.

Table 2–304 A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-SERVICE-USAGE-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
SERVICE_NAME	Service 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-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-UTILIZATION-LIST

Query Service Provider Service Pack Utilization List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.qryServProvServicePackUtilizationList`.

Table 2–305 A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-UTILIZATION-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

MML commands**MML Syntax :**

The XML request will be

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

```

    <command xmlns=""
xsi:type="ServiceProviderServicePackGetUtilizationListRequest">
    <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-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-UTILIZATION-LIST-RB

Query Service Provider Service Pack Utilization List Rollback Service. It is implemented by the Java method

com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvServicePackUtilizationListRb.

Table 2–306 A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-UTILIZATION-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

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-ENTPR_16-X_QRY_SERV-PROV-SERVICE-USER-ASSIGNABLE-LIST

Query Service Provider Service User Assignable List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.qryServProvServiceUserAssignableList`.

Table 2–307 A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-USER-ASSIGNABLE-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

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="ServiceProviderServiceGetUserAssignableListRequest">
    <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-ENTPR_16-X_QRY_SERV-PROV-SERVICE-USER-ASSIGNABLE-LIST-RB

Query Service Provider Service User Assignable List Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvServiceUserAssignableListRb`.

Table 2–308 A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-USER-ASSIGNABLE-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

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-ENTPR_16-X_QRY_SERV-PROV-SESSION-ADMISSION-CONTROL

Query Service Provider Session Admission Control Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.qryServProvSessionAdmissionControl`.

Table 2–309 A_BS-ENTPR_16-X_QRY_SERV-PROV-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

MML commands**MML Syntax :**

The XML request will be

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



```

    <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-ENTPR_16-X_QRY_SERV-PROV-SESSION-ADMISSION-CONTROL-RB

Query Service Provider Session Admission Control Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0 prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvSessionAdmissionControlRb`.

Table 2-310 A_BS-ENTPR_16-X_QRY_SERV-PROV-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

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-ENTPR_16-X_QRY_SERV-PROV-TRUNK-GROUP

Query Service Provider Trunk Group Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.qryServProvTrunkGroup`.

Table 2-311 A_BS-ENTPR_16-X_QRY_SERV-PROV-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

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="ServiceProviderTrunkGroupGetRequest14spl1">
    <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-ENTPR_16-X_QRY_SERV-PROV-TRUNK-GROUP-RB

Query Service Provider Trunk Group Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvTrunkGroupRb`.

Table 2-312 A_BS-ENTPR_16-X_QRY_SERV-PROV-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

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="ServiceProviderTrunkGroupGetRequest14sp1">
    <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-ENTPR_16-X_QRY_SERV-PROV-VOICE-MESSAGING-GROUP

Query Service Provider Voice Messaging Group Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.qryServProvVoiceMessagingGroup`.

Table 2-313 A_BS-ENTPR_16-X_QRY_SERV-PROV-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

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="ServiceProviderVoiceMessagingGroupGetRequest">
    <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-ENTPR_16-X_QRY_SERV-PROV-VOICE-MESSAGING-GROUP-RB

Query Service Provider Voice Messaging Group Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvVoiceMessagingGroupRb`.

Table 2-314 A_BS-ENTPR_16-X_QRY_SERV-PROV-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

MML commands**MML Syntax :**

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns="" xsi:type="ServiceProviderVoiceMessagingGroupGetRequest">
    <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-ENTPR_16-X_QRY_SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL

Query Service Provider Voice Messaging Group Voice Portal Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider prov.qryServProvVoiceMessagingGroupVoicePortal`.

Table 2-315 A_BS-ENTPR_16-X_QRY_SERV-PROV-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

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="ServiceProviderVoiceMessagingGroupGetVoicePortalRequest">
    <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-ENTPR_16-X_QRY_SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING

Query Service Provider Voice Messaging Group Voice Portal Branding Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider prov.qryServProvVoiceMessagingGroupVoicePortalBranding`.

Table 2–316 A_BS-ENTPR_16-X_QRY_SERV-PROV-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

MML commands

MML Syntax :

The XML request will be

```
<?xml version="1.0" encoding="UTF-8"?>
<BroadsoftDocument xmlns="C" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
protocol="OCI">
  <sessionId xmlns="">[SESSION_ID]</sessionId>
  <command xmlns=""
xsi:type="ServiceProviderVoiceMessagingGroupGetVoicePortalBrandingRequest16">
    <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-ENTPR_16-X_QRY_SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL-RB

Query Service Provider Voice Messaging Group Voice Portal Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvVoiceMessagingGroupVoicePortalRb`.

Table 2–317 A_BS-ENTPR_16-X_QRY_SERV-PROV-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

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-ENTPR_16-X_QRY_ SERV-PROV-VOICE-MSGING-GROUP-VOICE-PORTAL-BRANDING-RB

Query Service Provider Voice Messaging Group Voice Portal Branding Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvVoiceMessagingGroupVoicePortalBrandingRb`.

**Table 2–318 A_BS-ENTPR_16-X_QRY_
SERV-PROV-VOICE-MSGING-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

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-ENTPR_16-X_QRY_SERV-PROV-ZONE-CALLING-RESTRICTIONS

Query Service Provider Zone Calling Restrictions Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0 prov.BroadsoftAS16ServiceProvider_prov.qryServProvZoneCallingRestrictions`.

Table 2-319 A_BS-ENTPR_16-X_QRY_SERV-PROV-ZONE-CALLING-RESTRICTIONS

Parameter Name	Description	Range	Default Value	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="ServiceProviderZoneCallingRestrictionsGetRequest">
    <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-ENTPR_16-X_QRY_SERV-PROV-ZONE-CALLING-RESTRICTIONS-RB

Query Service Provider Zone Calling Restrictions Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0 prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvZoneCallingRestrictionsRb`.

Table 2–320 A_BS-ENTPR_16-X_QRY_SERV-PROV-ZONE-CALLING-RESTRICTIONS-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 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-ENTPR_16-X_QRY_SERV-PROVLDAP-INTEGRATION-DIRECTORY

Query Service ProviderLDAP Integration Directory Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.qryServProvLDAPIntegrationDirectory`.

Table 2–321 A_BS-ENTPR_16-X_QRY_SERV-PROVLDAP-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

MML commands**MML Syntax :**

The XML request will be

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

```

    <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-ENTPR_16-X_QRY_SERV-PROVLdap-INTEGRATION-DIRECTORY-RB

Query Service ProviderLDAP Integration Directory Rollback Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.qryServProvLDAPIntegrationDirectoryRb`.

Table 2–322 A_BS-ENTPR_16-X_QRY_SERV-PROVLdap-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

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-ENTPR_16-X_REBUILD_SERV-PROVCPE-CONFIG-DEVICE-CONFIG-FILE

Query Service ProviderCPE Config Device Config File Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider.prov.rebuildServProvCPEConfigDeviceConfigFile`.

Table 2–323 A_BS-ENTPR_16-X_REBUILD_SERV-PROVCPE-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
DEVICE_NAME	Device 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-ENTPR_16-X_REBUILD_SERV-PROVCPE-CONFIG-DEVICE-CONFIG-FILE-RB

Query Service ProviderCPE Config Device Config File Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb.prov.rebuildServProvCPEConfigDeviceConfigFileRb`.

Table 2–324 A_BS-ENTPR_16-X_REBUILD_SERV-PROVCPE-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_DEVICE_NAME	Device 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-ENTPR_16-X_RESET_SERV-PROV-ACCESS-DEVICE

Query Service Provider Access Device Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.resetServProvAccessDevice`.

Table 2–325 A_BS-ENTPR_16-X_RESET_SERV-PROV-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
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="ServiceProviderAccessDeviceResetRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_RESET_SERV-PROV-ACCESS-DEVICE-RB

Query Service Provider Access Device Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.resetServProvAccessDeviceRb`.

Table 2–326 A_BS-ENTPR_16-X_RESET_SERV-PROV-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_DEVICE_NAME	Device 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-ENTPR_16-X_RESET_SERV-PROVCPE-CONFIG-DEVICE

Query Service ProviderCPE Config Device Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.resetServProvCPEConfigDevice`.

Table 2–327 A_BS-ENTPR_16-X_RESET_SERV-PROVCPE-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
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="ServiceProviderCPEConfigResetDeviceRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_RESET_SERV-PROVCPE-CONFIG-DEVICE-RB

Query Service ProviderCPE Config Device Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.resetServProvCPEConfigDeviceRb`.

Table 2–328 A_BS-ENTPR_16-X_RESET_SERV-PROVCPE-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_DEVICE_NAME	Device 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-ENTPR_16-X_UNASSIGN_SERV-PROV-DOMAIN-LIST

Query Service Provider Domain List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.unassignServProvDomainList`.

Table 2–329 A_BS-ENTPR_16-X_UNASSIGN_SERV-PROV-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
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="ServiceProviderDomainUnassignListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <domain>[DOMAIN1]<domain>
    .....
    <domain>[DOMAINx]<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-ENTPR_16-X_UNASSIGN_SERV-PROV-DOMAIN-LIST-RB

Query Service Provider Domain List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.unassignServProvDomainListRb`.

Table 2-330 A_BS-ENTPR_16-X_UNASSIGN_SERV-PROV-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_DOMAIN	Domain	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-ENTPR_16-X_UNASSIGN_SERV-PROV-NETWORK-COS-LIST

Query Service Provider Network Cos List Service. It is implemented by the Java method `com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProvider_prov.unassignServProvNetworkCosList`.

Table 2–331 A_BS-ENTPR_16-X_UNASSIGN_SERV-PROV-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
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="ServiceProviderNetworkClassOfServiceUnassignListRequest">
    <serviceProviderId>[SERVICE_PROVIDER_ID]</serviceProviderId>
    <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-ENTPR_16-X_UNASSIGN_SERV-PROV-NETWORK-COS-LIST-RB

Query Service Provider Network Cos List Service. It is implemented by the Java method **com.metasolv.cartridge.oss.broadsoft.bwsenterprise.r16_0.prov.BroadsoftAS16ServiceProviderRb_prov.unassignServProvNetworkCosListRb**.

Table 2-332 A_BS-ENTPR_16-X_UNASSIGN_SERV-PROV-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_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 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>".

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 2–333 User Defined ASDL Exit Types

Search Pattern	User Type	Base Type	Description
c:SuccessResponse	BWS_ENT_SUCCEED	SUCCEED	Success
NO_UDET_MATCH	BWS_ENT_NO_MATCH	FAIL	No match found
ProvCartridgeException	BWS_ENT_PROV_EXCEPT	FAIL	Provisioning cartridge exception
RemoteException	BWS_ENT_REMOTE_ERR	FAIL	Java remote exception
Exception	BWS_ENT_GEN_EXCEPT	FAIL	Java general exception
4150	BWS_ENT_GRP_EXISTS	FAIL	The Group already exists, please use a unique Group ID
4003	BWS_ENT_UNAUTH_REQST	FAIL	Unauthorized request.
4178	BWS_ENT_DEP_NOT_FOUN	FAIL	Department not found in the enterprise.
4011	BWS_ENT_SUB_NOT_FOUN	FAIL	Subscriber not found.

Table 2–333 (Cont.) User Defined ASDL Exit Types

Search Pattern	User Type	Base Type	Description
4159	BWS_ENT_ILL_PAR_DEP	FAIL	Illegal parent department, parent department must belong to the same group or enterprise.
6004	BWS_ENT_XML_VAL_ERR	FAIL	XMLBeans validation error
4151	BWS_ENT_SP_NOT_FOUN	FAIL	Service Provider or Enterprise not found.
4398	BWS_ENT_SER_NOT_AUTH	FAIL	Service SERVICE_NAME is not authorized.
4116	BWS_ENT_NO_AUTH_QUAN	FAIL	Service SERVICE_NAME does not have enough authorized service quantities.
4110	BWS_ENT_SPACK_EXISTS	FAIL	Service pack name already exists.
4122	BWS_ENT_SPK_NOT_FOUN	FAIL	Service pack not found.
4111	BWS_ENT_SER_EXIST	FAIL	Service already in pack
4015	BWS_ENT_ST_NOT_VALID	FAIL	State or Province not valid
4809	BWS_ENT_ADM_ID_INVALID	FAIL	Invalid Administrator ID. Each character in the Administrator ID must be either a letter, a digit, a single quote, or one of the following characters: ! # \$ % & + - / = ? ^ _ ` { } . ~.
4042	BWS_ENT_LNG_NOT_FOUN	FAIL	Language not found.
4007	BWS_ENT_LOGIN_INVAL	FAIL	Invalid login ID:
4823	BWS_ENT_PH_RN_INVALID	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.
4250	BWS_ENT_PH_NOT_ADDED	FAIL	<NUMBER> phone number(s) not added. Verify that the number(s) are not already assigned.
4402	BWS_ENT_SER_NOT_FOUN	FAIL	Service not found
4452	BWS_ENT_FAC_INVALID	FAIL	Feature access code has an invalid length. The feature access code must be 2-5 characters long: 1
4001	BWS_ENT_UNAUTH_TRANS	FAIL	Unauthorized transaction.
4260	BWS_ENT_DOMAIN_EXIST	FAIL	Cannot add domain with same name as an existing
4266	BWS_ENT_DOM_NOT_EXIS	FAIL	Domain does not exist or is not available for assignment/unassignment:

Table 2–333 (Cont.) User Defined ASDL Exit Types

Search Pattern	User Type	Base Type	Description
4100	BWS_ENT_SP_EXISTS	FAIL	Service Provider or Enterprise with the requested name already exists
4155	BWS_ENT_DEP_EXISTS	FAIL	Department name already exists
4204	BWS_ENT_ID_EXISTS	FAIL	Administrator/Service/User ID is already in use
4250	BWS_ENT_PH_NUM_ASSIG	SOFT_FAIL	<NUMBER> phone number(s) not added. Verify that the number(s) are not already assigned
4251	BWS_ENT_NUM_NOT_DEL	SOFT_FAIL	<NUMBER> phone number(s) not deleted
4284	BWS_ENT_INVAL_PH_RAN	FAIL	Description goes Here.
4805	BWS_ENT_INVAL_PH_NUM	FAIL	Invalid phone number. A phone number used for incoming calls must contain only the characters +, - and 0-9. Only the leading character may be a +
4267	BWS_ENT_DOM_ASSIGNED	FAIL	Error assigning domain since the domain is already assigned: <DOMAIN_NAME>
4811	BWS_ENT_PWD_LEN_ERR	FAIL	Min password length should not be less than the sum of all the required numbers, uppercase, lowercase and non-alphanumeric characters which is 27
4263	BWS_ENT_DOM_AS_TO_SP	FAIL	Cannot delete domain from system. It is assigned to a service provider.
4281	BWS_ENT_DOM_NOT_EXIS	FAIL	Cannot delete domain from system. Domain does not exist: domain2
4404	BWS_ENT_SER_NOT_AUTH	SOFT_FAIL	Could not authorize service(s). Please verify that the service(s) is available to be authorized and is in sufficient quantities.

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>ENTPR</technology>
      <neVendor>BS</neVendor>
    </neDescriptor>
    <searchPattern>c:SuccessResponse</searchPattern>
  </userDefinedExitType>
</serviceModel>

```

```
    <userType>BWS_ENT_SUCCEED</userType>
    <baseType>SUCCEED</baseType>
    <description>Success</description>
</userDefinedExitType>
.....
</serviceModel >
```


Service Definition

The Broadsoft Enterprise 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-ENTPR_16-X_ADD_ENTERPRISE-COMMON-PHONE-LIST
- C_BS-ENTPR_16-X_ADD_ENTERPRISE-DEPARTMENT
- C_BS-ENTPR_16-X_ADD_ENTERPRISE-ENTERPRISE-TRUNK
- C_BS-ENTPR_16-X_ADD_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST
- C_BS-ENTPR_16-X_ADD_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP
- C_BS-ENTPR_16-X_ADD_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST
- C_BS-ENTPR_16-X_ADD_ENTERPRISE-VOICEVPN-POLICY
- C_BS-ENTPR_16-X_ADD_SERV-PROV
- C_BS-ENTPR_16-X_ADD_SERV-PROV-ACCESS-DEVICE
- C_BS-ENTPR_16-X_ADD_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG
- C_BS-ENTPR_16-X_ADD_SERV-PROV-ADMIN
- C_BS-ENTPR_16-X_ADD_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE
- C_BS-ENTPR_16-X_ADD_SERV-PROV-DN-LIST
- C_BS-ENTPR_16-X_ADD_SERV-PROV-FILE-REPOSITORY-DEVICE-USER
- C_BS-ENTPR_16-X_ADD_SERV-PROV-PREFERRED-CARRIER
- C_BS-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK
- C_BS-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK
- C_BS-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK-SERVICE-LIST
- C_BS-ENTPR_16-X_ADD_SYSTEM-DOMAIN
- C_BS-ENTPR_16-X_ASSIGN_SERV-PROV-DOMAIN-LIST
- C_BS-ENTPR_16-X_ASSIGN_SERV-PROV-NETWORK-COS-LIST

- C_BS-ENTPR_16-X_ASSIGN_
SERV-PROV-NETWORK-COS-LIST-TO-ALL-GROUPS
- C_BS-ENTPR_16-X_ASSIGN_SERV-PROV-NETWORK-COS-TO-ALL-USERS
- C_BS-ENTPR_16-X_DEL_ENTERPRISE-COMMON-PHONE-LIST
- C_BS-ENTPR_16-X_DEL_ENTERPRISE-DEPARTMENT
- C_BS-ENTPR_16-X_DEL_ENTERPRISE-ENTERPRISE-TRUNK
- C_BS-ENTPR_16-X_DEL_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST
- C_BS-ENTPR_16-X_DEL_
ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST
- C_BS-ENTPR_16-X_DEL_
ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-LIST
- C_BS-ENTPR_16-X_DEL_ENTERPRISE-VOICEVPN-POLICY
- C_BS-ENTPR_16-X_DEL_SERV-PROV
- C_BS-ENTPR_16-X_DEL_SERV-PROV-ACCESS-DEVICE
- C_BS-ENTPR_16-X_DEL_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG-LIST
- C_BS-ENTPR_16-X_DEL_SERV-PROV-ADMIN
- C_BS-ENTPR_16-X_DEL_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE
- C_BS-ENTPR_16-X_DEL_SERV-PROV-DN-LIST
- C_BS-ENTPR_16-X_DEL_SERV-PROV-FILE-REPOSITORY-DEVICE-USER
- C_BS-ENTPR_16-X_DEL_SERV-PROV-PREFERRED-CARRIER
- C_BS-ENTPR_16-X_DEL_SERV-PROV-SERVICE-PACK
- C_BS-ENTPR_16-X_DEL_SERV-PROV-SERVICE-PACK-MIGRATION-TASK
- C_BS-ENTPR_16-X_DEL_SYSTEM-DOMAIN
- C_BS-ENTPR_16-X_MOD_ENTERPRISE-CALL-CENTER
- C_BS-ENTPR_16-X_MOD_ENTERPRISE-CALL-CENTER-ROUTING-POLICY
- C_BS-ENTPR_16-X_MOD_ENTERPRISE-COMMON-PHONE-LIST
- C_BS-ENTPR_16-X_MOD_ENTERPRISE-DEPARTMENT
- C_BS-ENTPR_16-X_MOD_ENTERPRISE-ENTERPRISE-TRUNK
- C_BS-ENTPR_16-X_MOD_
ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP
- C_BS-ENTPR_16-X_MOD_ENTERPRISE-VOICEVPN
- C_BS-ENTPR_16-X_MOD_ENTERPRISE-VOICEVPN-POLICY
- C_BS-ENTPR_16-X_MOD_SERV-PROV
- C_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE
- C_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG
- C_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-FILE
- C_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-USER
- C_BS-ENTPR_16-X_MOD_SERV-PROV-ADMIN

- C_BS-ENTPR_16-X_MOD_SERV-PROV-ADMIN-POLICY
- C_BS-ENTPR_16-X_MOD_SERV-PROV-ANSWER-CONFIRMATION
- C_BS-ENTPR_16-X_MOD_SERV-PROV-BROAD-WORKS-COMMUNICATOR
- C_BS-ENTPR_16-X_MOD_SERV-PROV-CALL-PROCESSING-POLICY
- C_BS-ENTPR_16-X_MOD_SERV-PROV-DIAL-PLAN-POLICY
- C_BS-ENTPR_16-X_MOD_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE
- C_BS-ENTPR_16-X_MOD_SERV-PROV-DIGIT-COLLECTION
- C_BS-ENTPR_16-X_MOD_SERV-PROV-ENHANCED-CALL-LOGS
- C_BS-ENTPR_16-X_MOD_SERV-PROV-EXTERNAL-CUSTOM-RINGBACK
- C_BS-ENTPR_16-X_MOD_SERV-PROV-FEATURE-ACCESS-CODE-LIST
- C_BS-ENTPR_16-X_MOD_SERV-PROV-FILE-REPOSITORY-DEVICE-USER
- C_BS-ENTPR_16-X_MOD_SERV-PROV-IN-CALL-SERVICE-ACTIVATION
- C_BS-ENTPR_16-X_MOD_SERV-PROV-INSTANT-CONFERENCING
- C_BS-ENTPR_16-X_MOD_SERV-PROV-MALICIOUS-CALL-TRACE
- C_BS-ENTPR_16-X_MOD_SERV-PROV-NETWORK-COS-DEFAULT
- C_BS-ENTPR_16-X_MOD_SERV-PROV-PASSWORD-RULES
- C_BS-ENTPR_16-X_MOD_SERV-PROV-PORTAL-PASSCODE-RULES
- C_BS-ENTPR_16-X_MOD_SERV-PROV-PREFERRED-CARRIER
- C_BS-ENTPR_16-X_MOD_SERV-PROV-ROUTING-PROFILE
- C_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-AUTHORIZATION-LIST
- C_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK
- C_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK
- C_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-ASSIGNMENT-LIST
- C_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-REMOVAL-LIST
- C_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-USER-SELECTION
- C_BS-ENTPR_16-X_MOD_SERV-PROV-SESSION-ADMISSION-CONTROL
- C_BS-ENTPR_16-X_MOD_SERV-PROV-TRUNK-GROUP
- C_BS-ENTPR_16-X_MOD_SERV-PROV-VOICE-MESSAGING-GROUP
- C_BS-ENTPR_16-X_MOD_SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL
- C_BS-ENTPR_16-X_MOD_SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING
- C_BS-ENTPR_16-X_MOD_SERV-PROV-ZONE-CALLING-RESTRICTIONS
- C_BS-ENTPR_16-X_MOD_SERV-PROVLDAP-INTEGRATION-DIRECTORY
- C_BS-ENTPR_16-X_QRY_ENTERPRISE-CALL-CENTER
- C_BS-ENTPR_16-X_QRY_ENTERPRISE-CALL-CENTER-ROUTING-POLICY

- C_BS-ENTPR_16-X_QRY_ENTERPRISE-COMMON-PHONE-LIST
- C_BS-ENTPR_16-X_QRY_ENTERPRISE-DEPARTMENT-AVLBL-PARENT-LIST
- C_BS-ENTPR_16-X_QRY_ENTERPRISE-DEPARTMENT-LIST
- C_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK
- C_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-AVLBL-TRUNK-GROUP-LIST
- C_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-AVLBL-USER-LIST
- C_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-LIST
- C_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST
- C_BS-ENTPR_16-X_QRY_ENTERPRISE-PHONE-DIRECTORY-LIST
- C_BS-ENTPR_16-X_QRY_ENTERPRISE-SESSION-ADMISSION-CONTROL-AVLBL-DEVICE-LIST
- C_BS-ENTPR_16-X_QRY_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP
- C_BS-ENTPR_16-X_QRY_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-LIST
- C_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN
- C_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-DEFAULT
- C_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-POLICY
- C_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-POLICY-LIST
- C_BS-ENTPR_16-X_QRY_SERV-PROV
- C_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE
- C_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG-LIST
- C_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-FILE
- C_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-FILE-LIST
- C_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-LIST
- C_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-USER-LIST
- C_BS-ENTPR_16-X_QRY_SERV-PROV-ADMIN
- C_BS-ENTPR_16-X_QRY_SERV-PROV-ADMIN-LIST
- C_BS-ENTPR_16-X_QRY_SERV-PROV-ADMIN-POLICY
- C_BS-ENTPR_16-X_QRY_SERV-PROV-ANSWER-CONFIRMATION
- C_BS-ENTPR_16-X_QRY_SERV-PROV-BROAD-WORKS-COMMUNICATOR
- C_BS-ENTPR_16-X_QRY_SERV-PROV-CALL-PROCESSING-POLICY
- C_BS-ENTPR_16-X_QRY_SERV-PROV-DEFAULT
- C_BS-ENTPR_16-X_QRY_SERV-PROV-DIAL-PLAN-POLICY
- C_BS-ENTPR_16-X_QRY_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE
- C_BS-ENTPR_16-X_QRY_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE-LIST

- C_BS-ENTPR_16-X_QRY_SERV-PROV-DIGIT-COLLECTION
- C_BS-ENTPR_16-X_QRY_SERV-PROV-DN-AVLBL-LIST
- C_BS-ENTPR_16-X_QRY_SERV-PROV-DN-SUMMARY-LIST
- C_BS-ENTPR_16-X_QRY_SERV-PROV-DOMAIN-ASSIGNED-GROUP-LIST
- C_BS-ENTPR_16-X_QRY_SERV-PROV-DOMAIN-ASSIGNED-LIST
- C_BS-ENTPR_16-X_QRY_SERV-PROV-ENHANCED-CALL-LOGS
- C_BS-ENTPR_16-X_QRY_SERV-PROV-EXTERNAL-CUSTOM-RINGBACK
- C_BS-ENTPR_16-X_QRY_SERV-PROV-FEATURE-ACCESS-CODE-LIST
- C_BS-ENTPR_16-X_QRY_SERV-PROV-FILE-REPOSITORY-DEVICE-USER-LIST
- C_BS-ENTPR_16-X_QRY_SERV-PROV-IN-CALL-SERVICE-ACTIVATION
- C_BS-ENTPR_16-X_QRY_SERV-PROV-INSTANT-CONFERENCING
- C_BS-ENTPR_16-X_QRY_SERV-PROV-LIST
- C_BS-ENTPR_16-X_QRY_SERV-PROV-MALICIOUS-CALL-TRACE
- C_BS-ENTPR_16-X_QRY_SERV-PROV-NETWORK-COS-ASSIGNED-GROUP-LIST
- C_BS-ENTPR_16-X_QRY_SERV-PROV-NETWORK-COS-ASSIGNED-LIST
- C_BS-ENTPR_16-X_QRY_SERV-PROV-PASSWORD-RULES
- C_BS-ENTPR_16-X_QRY_SERV-PROV-PORTAL-PASSCODE-RULES
- C_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER
- C_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER-AVLBL-COUNTRY-CODE-LIST
- C_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER-CARRIER-LIST
- C_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER-LIST
- C_BS-ENTPR_16-X_QRY_SERV-PROV-ROUTING-PROFILE
- C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-AUTHORIZATION-LIST
- C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-DETAIL-LIST
- C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-LIST
- C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-MIGRATION-TASK
- C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-AVLBL-GROUP-LIST
- C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-LIST
- C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-SERVICE-USAGE-LIST
- C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-UTILIZATION-LIST
- C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-USER-ASSIGNABLE-LIST
- C_BS-ENTPR_16-X_QRY_SERV-PROV-SESSION-ADMISSION-CONTROL
- C_BS-ENTPR_16-X_QRY_SERV-PROV-TRUNK-GROUP
- C_BS-ENTPR_16-X_QRY_SERV-PROV-VOICE-MESSAGING-GROUP

- C_BS-ENTPR_16-X_QRY_SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL
- C_BS-ENTPR_16-X_QRY_SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING
- C_BS-ENTPR_16-X_QRY_SERV-PROV-ZONE-CALLING-RESTRICTIONS
- C_BS-ENTPR_16-X_QRY_SERV-PROVLDAP-INTEGRATION-DIRECTORY
- C_BS-ENTPR_16-X_REBUILD_SERV-PROVCPE-CONFIG-DEVICE-CONFIG-FILE
- C_BS-ENTPR_16-X_RESET_SERV-PROV-ACCESS-DEVICE
- C_BS-ENTPR_16-X_RESET_SERV-PROVCPE-CONFIG-DEVICE
- C_BS-ENTPR_16-X_UNASSIGN_SERV-PROV-DOMAIN-LIST
- C_BS-ENTPR_16-X_UNASSIGN_SERV-PROV-NETWORK-COS-LIST

C_BS-ENTPR_16-X_ADD_ENTERPRISE-COMMON-PHONE-LIST

Add Enterprise Common Phone List Service.

Table 3-2 C_BS-ENTPR_16-X_ADD_ENTERPRISE-COMMON-PHONE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
ENTRY	Entry	N/A	N/A	C	R
NE_ID_BS-ENTPR	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 3-3 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_ADD_ENTERPRISE-COMMON-PHONE-LIST	A_BS-ENTPR_16-X_ADD_ENTERPRISE-COMMON-PHONE-LIST

C_BS-ENTPR_16-X_ADD_ENTERPRISE-DEPARTMENT

Add Enterprise Department Service.

Table 3-4 C_BS-ENTPR_16-X_ADD_ENTERPRISE-DEPARTMENT

Parameter Name	Description	Range	Default Value	Type	Class
DEPARTMENT_NAME	Department Name	N/A	N/A	S	R
ENTERPRISE_ID	Enterprise Id	N/A	N/A	S	R

Table 3-4 (Cont.) C_BS-ENTPR_16-X_ADD_ENTERPRISE-DEPARTMENT

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	Host NE identifier.	N/A	N/A	S	R
PARENT_DEPT_NAME	Parent Department Name	N/A	N/A	S	O
PARENT_DEPT_SERVICE_PROVIDER_ID	Parent department service provider Id	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-ENTPR_16-X_ADD_ENTERPRISE-DEPARTMENT	A_BS-ENTPR_16-X_ADD_ENTERPRISE-DEPARTMENT

C_BS-ENTPR_16-X_ADD_ENTERPRISE-ENTERPRISE-TRUNK

Add Enterprise Enterprise Trunk Service.

Table 3-6 C_BS-ENTPR_16-X_ADD_ENTERPRISE-ENTERPRISE-TRUNK

Parameter Name	Description	Range	Default Value	Type	Class
ENTERPRISE_TRUNK_NAME	Enterprise Trunk Name	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-ENTPR	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

Table 3-6 (Cont.) C_BS-ENTPR_16-X_ADD_ENTERPRISE-ENTERPRISE-TRUNK

Parameter Name	Description	Range	Default Value	Type	Class
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 3-7 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_ADD_ENTERPRISE-ENTERPRISE-TRUNK	A_BS-ENTPR_16-X_ADD_ENTERPRISE-ENTERPRISE-TRUNK

C_BS-ENTPR_16-X_ADD_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST

Add Enterprise Enterprise Trunk User List Service.

Table 3-8 C_BS-ENTPR_16-X_ADD_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
ENTERPRISE_TRUNK_NAME	Enterprise Trunk Name	N/A	N/A	S	R
NE_ID_BS-ENTPR	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 3-9 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_ADD_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST	A_BS-ENTPR_16-X_ADD_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST

C_BS-ENTPR_16-X_ADD_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP

Add Enterprise Session Admission Control Group Service.

Table 3–10 C_BS-ENTPR_16-X_ADD_ENTERPRISE-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
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
NAME	Name	N/A	N/A	S	R
NE_ID_BS-ENTPR	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 3–11 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_ADD_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP	A_BS-ENTPR_16-X_ADD_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP

C_BS-ENTPR_16-X_ADD_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST

Add Enterprise Session Admission Control Group Device List Service.

Table 3–12 C_BS-ENTPR_16-X_ADD_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
DEVICES	Devices	N/A	N/A	C	R

Table 3–12 (Cont.) C_BS-ENTPR_16-X_ADD_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NAME	Name	N/A	N/A	S	R
NE_ID_BS-ENTPR	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 3–13 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_ADD_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST	A_BS-ENTPR_16-X_ADD_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST

C_BS-ENTPR_16-X_ADD_ENTERPRISE-VOICEVPN-POLICY

Add Enterprise VoiceVPN Policy Service.

Table 3–14 C_BS-ENTPR_16-X_ADD_ENTERPRISE-VOICEVPN-POLICY

Parameter Name	Description	Range	Default Value	Type	Class
DESCRIPTION	Description	N/A	N/A	S	O
DIGIT_MANIPULATION	Digit Manipulation	N/A	N/A	S	O
LOCATION_DIALING_CODE	Location Dialing Code	N/A	N/A	S	R
MAX_EXTENSION_LENGTH	Max Extension Length	N/A	N/A	S	R
MIN_EXTENSION_LENGTH	Min Extension Length	N/A	N/A	S	R
NE_ID_BS-ENTPR	Host NE identifier.	N/A	N/A	S	R
POLICY_SELECTION	Policy Selection	N/A	N/A	S	R
ROUTE_GROUP_ID	Route Group Id	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
TREATMENT_ID	Treatment Id	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-ENTPR_16-X_ADD_ENTERPRISE-VOICEVPN-POLICY	A_BS-ENTPR_16-X_ADD_ENTERPRISE-VOICEVPN-POLICY

C_BS-ENTPR_16-X_ADD_SERV-PROV

Add Service Provider Service.

Table 3-16 C_BS-ENTPR_16-X_ADD_SERV-PROV

Parameter Name	Description	Range	Default Value	Type	Class
ADDRESS_LINE_1	Address line 1	N/A	N/A	S	O
ADDRESS_LINE_2	Address line 2	N/A	N/A	S	O
CITY	City	N/A	N/A	S	O
CONTACT_EMAIL	Contact email address	N/A	N/A	S	O
CONTACT_NAME	Contact name	N/A	N/A	S	O
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
IS_ENTERPRISE	Is Enterprise	N/A	N/A	S	O
NE_ID_BS-ENTPR	Host NE identifier.	N/A	N/A	S	R
POSTAL_CODE	Postal code	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
SERVICE_PROVIDER_NAME	Service Provider Name	N/A	N/A	S	O
STATE_OR_PROVINCE	State or province	N/A	N/A	S	O
STATE_OR_PROVINCE_DISPLAY_NAME	Display name of state or province	N/A	N/A	S	O
SUPPORT_EMAIL	Support Email	N/A	N/A	S	O
USE_CUSTOM_ROUTING_PROFILE	Use Custom Routing Profile	N/A	N/A	S	O

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-ENTPR_16-X_ADD_SERV-PROV	A_BS-ENTPR_16-X_ADD_SERV-PROV

C_BS-ENTPR_16-X_ADD_SERV-PROV-ACCESS-DEVICE

Add Service Provider Access Device Service.

Table 3-18 C_BS-ENTPR_16-X_ADD_SERV-PROV-ACCESS-DEVICE

Parameter Name	Description	Range	Default Value	Type	Class
ACCESS_DEVICE_CREDENTIALS	Access Device Credentials	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
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
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-ENTPR	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 3–19 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_ADD_SERV-PROV-ACCESS-DEVICE	A_BS-ENTPR_16-X_ADD_SERV-PROV-ACCESS-DEVICE

C_BS-ENTPR_16-X_ADD_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG

Add Service Provider Access Device Custom Tag Service.

Table 3–20 C_BS-ENTPR_16-X_ADD_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG

Parameter Name	Description	Range	Default Value	Type	Class
DEVICE_NAME	Device Name	N/A	N/A	S	R
NE_ID_BS-ENTPR	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 3–21 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_ADD_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG	A_BS-ENTPR_16-X_ADD_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG

C_BS-ENTPR_16-X_ADD_SERV-PROV-ADMIN

Add Service Provider Admin Service.

Table 3–22 C_BS-ENTPR_16-X_ADD_SERV-PROV-ADMIN

Parameter Name	Description	Range	Default Value	Type	Class
ADMINISTRATOR_TYPE	Administrator Type	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-ENTPR	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 3–23 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_ADD_SERV-PROV-ADMIN	A_BS-ENTPR_16-X_ADD_SERV-PROV-ADMIN

C_BS-ENTPR_16-X_ADD_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE

Add Service Provider Dial Plan Policy Access Code Service.

Table 3–24 C_BS-ENTPR_16-X_ADD_SERV-PROV-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
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-ENTPR	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 3–25 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_ADD_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE	A_BS-ENTPR_16-X_ADD_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE

C_BS-ENTPR_16-X_ADD_SERV-PROV-DN-LIST

Add Service Provider Dn List Service.

Table 3–26 C_BS-ENTPR_16-X_ADD_SERV-PROV-DN-LIST

Parameter Name	Description	Range	Default Value	Type	Class
DN_RANGE	Dn Range	N/A	N/A	C	O

Table 3–26 (Cont.) C_BS-ENTPR_16-X_ADD_SERV-PROV-DN-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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 3–27 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_ADD_SERV-PROV-DN-LIST	A_BS-ENTPR_16-X_ADD_SERV-PROV-DN-LIST

C_BS-ENTPR_16-X_ADD_SERV-PROV-FILE-REPOSITORY-DEVICE-USER

Add Service Provider File Repository Device User Service.

Table 3–28 C_BS-ENTPR_16-X_ADD_SERV-PROV-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
NE_ID_BS-ENTPR	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 3–29 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_ADD_SERV-PROV-FILE-REPOSITORY-DEVICE-USER	A_BS-ENTPR_16-X_ADD_SERV-PROV-FILE-REPOSITORY-DEVICE-USER

C_BS-ENTPR_16-X_ADD_SERV-PROV-PREFERRED-CARRIER

Add Service Provider Preferred Carrier Service.

Table 3–30 C_BS-ENTPR_16-X_ADD_SERV-PROV-PREFERRED-CARRIER

Parameter Name	Description	Range	Default Value	Type	Class
COUNTRY_CODE	Country Code	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
INTRA_LATA_CARRIER	Intra Lata Carrier	N/A	N/A	S	O
NE_ID_BS-ENTPR	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 3–31 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_ADD_SERV-PROV-PREFERRED-CARRIER	A_BS-ENTPR_16-X_ADD_SERV-PROV-PREFERRED-CARRIER

C_BS-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK

Add Service Provider Service Pack Service.

Table 3–32 C_BS-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK

Parameter Name	Description	Range	Default Value	Type	Class
IS_AVAILABLE_FOR_USE	Is Available For Use	N/A	N/A	S	R
NE_ID_BS-ENTPR	Host NE identifier.	N/A	N/A	S	R
SERVICE_PACK_DESCRIPTION	Service Pack Description	N/A	N/A	S	O
SERVICE_PACK_NAME	Service Pack Name	N/A	N/A	S	R
SERVICE_PACK_QUANTITY	Service Pack Quantity	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
USER_SERVICE	List of user service names	N/A	N/A	C	O

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-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK	A_BS-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK

C_BS-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK

Add Service Provider Service Pack Migration Task Service.

Table 3–34 C_BS-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK

Parameter Name	Description	Range	Default Value	Type	Class
ABORT_ERROR_THRESHOLD	Abort Error Threshold	N/A	N/A	S	O
ABORT_ON_ERROR	Abort On Error	N/A	N/A	S	R
AUTOMATICALLY_INCREMENT_SERVICE_QUANTITY	Automatically Increment Service Quantity	N/A	N/A	S	R
MAX_DURATION_HOURS	Max Duration Hours	N/A	N/A	S	R
NE_ID_BS-ENTPR	Host NE identifier.	N/A	N/A	S	R
REPORT_ALL_USERS	Report All Users	N/A	N/A	S	R
REPORT_DELIVERY_EMAIL_ADDRESS	Report Delivery Email Address	N/A	N/A	S	O
SEND_REPORT_EMAIL	Send Report Email	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
START_TIMESTAMP	Start Timestamp	N/A	N/A	S	R
TASK_NAME	Task Name	N/A	N/A	C	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-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK	A_BS-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK

C_BS-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK-SERVICE-LIST

Add Service Provider Service Pack Service List Service.

Table 3–36 C_BS-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK-SERVICE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	Host NE identifier.	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
USER_SERVICE	List of user service names	N/A	N/A	C	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-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK-SERVICE-LIST	A_BS-ENTPR_16-X_ADD_SERV-PROV-SERVICE-PACK-SERVICE-LIST

C_BS-ENTPR_16-X_ADD_SYSTEM-DOMAIN

Add System Domain Service.

Table 3–38 C_BS-ENTPR_16-X_ADD_SYSTEM-DOMAIN

Parameter Name	Description	Range	Default Value	Type	Class
DOMAIN	Domain	N/A	N/A	S	R
NE_ID_BS-ENTPR	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 3–39 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_ADD_SYSTEM-DOMAIN	A_BS-ENTPR_16-X_ADD_SYSTEM-DOMAIN

C_BS-ENTPR_16-X_ASSIGN_SERV-PROV-DOMAIN-LIST

Query Service Provider Domain List Service.

Table 3–40 C_BS-ENTPR_16-X_ASSIGN_SERV-PROV-DOMAIN-LIST

Parameter Name	Description	Range	Default Value	Type	Class
DOMAIN	Domain	N/A	N/A	C	R
NE_ID_BS-ENTPR	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 3–41 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_ASSIGN_SERV-PROV-DOMAIN-LIST	A_BS-ENTPR_16-X_ASSIGN_SERV-PROV-DOMAIN-LIST

C_BS-ENTPR_16-X_ASSIGN_SERV-PROV-NETWORK-COS-LIST

Query Service Provider Network Cos List Service.

Table 3–42 C_BS-ENTPR_16-X_ASSIGN_SERV-PROV-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
NETWORK_CLASS_OF_SERVICE	Network Class Of Service	N/A	N/A	C	O
NE_ID_BS-ENTPR	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 3–43 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_ASSIGN_SERV-PROV-NETWORK-COS-LIST	A_BS-ENTPR_16-X_ASSIGN_SERV-PROV-NETWORK-COS-LIST

C_BS-ENTPR_16-X_ASSIGN_SERV-PROV-NETWORK-COS-LIST-TO-ALL-GROUPS

Query Service Provider Network Cos List To All Groups Service.

Table 3–44 C_BS-ENTPR_16-X_ASSIGN_SERV-PROV-NETWORK-COS-LIST-TO-ALL-GROUPS

Parameter Name	Description	Range	Default Value	Type	Class
NETWORK_CLASS_OF_SERVICE	Network Class Of Service	N/A	N/A	C	R
NE_ID_BS-ENTPR	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 3–45 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_ASSIGN_SERV-PROV-NETWORK-COS-LIST-TO-ALL-GROUPS	A_BS-ENTPR_16-X_ASSIGN_SERV-PROV-NETWORK-COS-LIST-TO-ALL-GROUPS

C_BS-ENTPR_16-X_ASSIGN_SERV-PROV-NETWORK-COS-TO-ALL-USERS

Query Service Provider Network Cos To All Users Service.

Table 3–46 C_BS-ENTPR_16-X_ASSIGN_SERV-PROV-NETWORK-COS-TO-ALL-USERS

Parameter Name	Description	Range	Default Value	Type	Class
NETWORK_CLASS_OF_SERVICE	Network Class Of Service	N/A	N/A	S	R
NE_ID_BS-ENTPR	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-ENTPR_16-X_ASSIGN_SERV-PROV-NETWORK-COS-TO-ALL-USERS	A_BS-ENTPR_16-X_ASSIGN_SERV-PROV-NETWORK-COS-TO-ALL-USERS

C_BS-ENTPR_16-X_DEL_ENTERPRISE-COMMON-PHONE-LIST

Delete Enterprise Common Phone List Service .

Table 3–48 C_BS-ENTPR_16-X_DEL_ENTERPRISE-COMMON-PHONE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
ENTRY_NAME	Entry Name	N/A	N/A	C	R
NE_ID_BS-ENTPR	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-ENTPR_16-X_DEL_ENTERPRISE-COMMON-PHONE-LIST	A_BS-ENTPR_16-X_DEL_ENTERPRISE-COMMON-PHONE-LIST

C_BS-ENTPR_16-X_DEL_ENTERPRISE-DEPARTMENT

Delete Enterprise Department Service .

Table 3–50 C_BS-ENTPR_16-X_DEL_ENTERPRISE-DEPARTMENT

Parameter Name	Description	Range	Default Value	Type	Class
DEPARTMENT_NAME	Department Name	N/A	N/A	S	R
ENTERPRISE_ID	Enterprise Id	N/A	N/A	S	R
INCLUDE_GROUP_DEPARTMENTS	Include Group Departments	N/A	N/A	S	R
NE_ID_BS-ENTPR	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 3–51 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_DEL_ENTERPRISE-DEPARTMENT	A_BS-ENTPR_16-X_QRY_ENTERPRISE-DEPARTMENT-LIST-RB
C_BS-ENTPR_16-X_DEL_ENTERPRISE-DEPARTMENT	A_BS-ENTPR_16-X_DEL_ENTERPRISE-DEPARTMENT

C_BS-ENTPR_16-X_DEL_ENTERPRISE-ENTERPRISE-TRUNK

Delete Enterprise Enterprise Trunk Service .

Table 3–52 C_BS-ENTPR_16-X_DEL_ENTERPRISE-ENTERPRISE-TRUNK

Parameter Name	Description	Range	Default Value	Type	Class
ENTERPRISE_TRUNK_NAME	Enterprise Trunk Name	N/A	N/A	S	R
NE_ID_BS-ENTPR	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 3–53 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_DEL_ENTERPRISE-ENTERPRISE-TRUNK	A_BS-ENTPR_16-X_DEL_ENTERPRISE-ENTERPRISE-TRUNK

C_BS-ENTPR_16-X_DEL_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST

Delete Enterprise Enterprise Trunk User List Service .

Table 3–54 C_BS-ENTPR_16-X_DEL_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
ENTERPRISE_TRUNK_NAME	Enterprise Trunk Name	N/A	N/A	S	R
NE_ID_BS-ENTPR	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 3–55 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_DEL_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST	A_BS-ENTPR_16-X_DEL_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST

C_BS-ENTPR_16-X_DEL_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST

Delete Enterprise Session Admission Control Group Device List Service .

Table 3–56 C_BS-ENTPR_16-X_DEL_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
DEVICES	Devices	N/A	N/A	C	R
NAME	Name	N/A	N/A	S	R
NE_ID_BS-ENTPR	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-ENTPR_16-X_DEL_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST	A_BS-ENTPR_16-X_DEL_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-DEVICE-LIST

C_BS-ENTPR_16-X_DEL_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-LIST

Delete Enterprise Session Admission Control Group List Service .

Table 3–58 C_BS-ENTPR_16-X_DEL_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NAME	Name	N/A	N/A	C	R
NE_ID_BS-ENTPR	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 3–59 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_DEL_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-LIST	A_BS-ENTPR_16-X_DEL_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-LIST

C_BS-ENTPR_16-X_DEL_ENTERPRISE-VOICEVPN-POLICY

Delete Enterprise VoiceVPN Policy Service .

Table 3–60 C_BS-ENTPR_16-X_DEL_ENTERPRISE-VOICEVPN-POLICY

Parameter Name	Description	Range	Default Value	Type	Class
LOCATION_DIALING_CODE	Location Dialing Code	N/A	N/A	S	R
NE_ID_BS-ENTPR	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 3–61 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_DEL_ENTERPRISE-VOICEVPN-POLICY	A_BS-ENTPR_16-X_DEL_ENTERPRISE-VOICEVPN-POLICY

C_BS-ENTPR_16-X_DEL_SERV-PROV

Delete Service Provider Service .

Table 3–62 C_BS-ENTPR_16-X_DEL_SERV-PROV

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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 3–63 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_DEL_SERV-PROV	A_BS-ENTPR_16-X_QRY_SERV-PROV-RB
C_BS-ENTPR_16-X_DEL_SERV-PROV	A_BS-ENTPR_16-X_DEL_SERV-PROV

C_BS-ENTPR_16-X_DEL_SERV-PROV-ACCESS-DEVICE

Delete Service Provider Access Device Service .

Table 3–64 C_BS-ENTPR_16-X_DEL_SERV-PROV-ACCESS-DEVICE

Parameter Name	Description	Range	Default Value	Type	Class
DEVICE_NAME	Device Name	N/A	N/A	S	R
NE_ID_BS-ENTPR	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 3–65 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_DEL_SERV-PROV-ACCESS-DEVICE	A_BS-ENTPR_16-X_DEL_SERV-PROV-ACCESS-DEVICE

C_BS-ENTPR_16-X_DEL_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG-LIST

Delete Service Provider Access Device Custom Tag List Service .

Table 3–66 C_BS-ENTPR_16-X_DEL_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG-LIST

Parameter Name	Description	Range	Default Value	Type	Class
DEVICE_NAME	Device Name	N/A	N/A	S	R
NE_ID_BS-ENTPR	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 3–67 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_DEL_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG-LIST	A_BS-ENTPR_16-X_DEL_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG-LIST

C_BS-ENTPR_16-X_DEL_SERV-PROV-ADMIN

Delete Service Provider Admin Service .

Table 3-68 C_BS-ENTPR_16-X_DEL_SERV-PROV-ADMIN

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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 3-69 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_DEL_SERV-PROV-ADMIN	A_BS-ENTPR_16-X_QRY_SERV-PROV-ADMIN-RB
C_BS-ENTPR_16-X_DEL_SERV-PROV-ADMIN	A_BS-ENTPR_16-X_DEL_SERV-PROV-ADMIN

C_BS-ENTPR_16-X_DEL_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE

Delete Service Provider Dial Plan Policy Access Code Service .

Table 3-70 C_BS-ENTPR_16-X_DEL_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE

Parameter Name	Description	Range	Default Value	Type	Class
ACCESS_CODE	Access Code	N/A	N/A	S	R
NE_ID_BS-ENTPR	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 3-71 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_DEL_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE	A_BS-ENTPR_16-X_DEL_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE

C_BS-ENTPR_16-X_DEL_SERV-PROV-DN-LIST

Delete Service Provider Dn List Service .

Table 3-72 C_BS-ENTPR_16-X_DEL_SERV-PROV-DN-LIST

Parameter Name	Description	Range	Default Value	Type	Class
DN_RANGE	Dn Range	N/A	N/A	C	O

Table 3–72 (Cont.) C_BS-ENTPR_16-X_DEL_SERV-PROV-DN-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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 3–73 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_DEL_SERV-PROV-DN-LIST	A_BS-ENTPR_16-X_QRY_SERV-PROV-DN-AVLBL-LIST-RB
C_BS-ENTPR_16-X_DEL_SERV-PROV-DN-LIST	A_BS-ENTPR_16-X_DEL_SERV-PROV-DN-LIST

C_BS-ENTPR_16-X_DEL_SERV-PROV-FILE-REPOSITORY-DEVICE-USER

Delete Service Provider File Repository Device User Service .

Table 3–74 C_BS-ENTPR_16-X_DEL_SERV-PROV-FILE-REPOSITORY-DEVICE-USER

Parameter Name	Description	Range	Default Value	Type	Class
FILE_REPOSITORY_NAME	File Repository Name	N/A	N/A	S	R
NE_ID_BS-ENTPR	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 3–75 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_DEL_SERV-PROV-FILE-REPOSITORY-DEVICE-USER	A_BS-ENTPR_16-X_DEL_SERV-PROV-FILE-REPOSITORY-DEVICE-USER

C_BS-ENTPR_16-X_DEL_SERV-PROV-PREFERRED-CARRIER

Delete Service Provider Preferred Carrier Service .

Table 3–76 C_BS-ENTPR_16-X_DEL_SERV-PROV-PREFERRED-CARRIER

Parameter Name	Description	Range	Default Value	Type	Class
COUNTRY_CODE	Country Code	N/A	N/A	S	R
NE_ID_BS-ENTPR	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 3–77 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_DEL_SERV-PROV-PREFERRED-CARRIER	A_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER-RB
C_BS-ENTPR_16-X_DEL_SERV-PROV-PREFERRED-CARRIER	A_BS-ENTPR_16-X_DEL_SERV-PROV-PREFERRED-CARRIER

C_BS-ENTPR_16-X_DEL_SERV-PROV-SERVICE-PACK

Delete Service Provider Service Pack Service .

Table 3–78 C_BS-ENTPR_16-X_DEL_SERV-PROV-SERVICE-PACK

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	Host NE identifier.	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 3–79 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_DEL_SERV-PROV-SERVICE-PACK	A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-DETAIL-LIST-RB
C_BS-ENTPR_16-X_DEL_SERV-PROV-SERVICE-PACK	A_BS-ENTPR_16-X_DEL_SERV-PROV-SERVICE-PACK

C_BS-ENTPR_16-X_DEL_SERV-PROV-SERVICE-PACK-MIGRATION-TASK

Delete Service Provider Service Pack Migration Task Service .

Table 3–80 C_BS-ENTPR_16-X_DEL_SERV-PROV-SERVICE-PACK-MIGRATION-TASK

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
TASK_NAME	Task Name	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-ENTPR_16-X_DEL_SERV-PROV-SERVICE-PACK-MIGRATION-TASK	A_BS-ENTPR_16-X_DEL_SERV-PROV-SERVICE-PACK-MIGRATION-TASK

C_BS-ENTPR_16-X_DEL_SYSTEM-DOMAIN

Delete System Domain Service .

Table 3–82 C_BS-ENTPR_16-X_DEL_SYSTEM-DOMAIN

Parameter Name	Description	Range	Default Value	Type	Class
DOMAIN	Domain	N/A	N/A	S	R
NE_ID_BS-ENTPR	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 3–83 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_DEL_SYSTEM-DOMAIN	A_BS-ENTPR_16-X_DEL_SYSTEM-DOMAIN

C_BS-ENTPR_16-X_MOD_ENTERPRISE-CALL-CENTER

Modify Enterprise Call Center Service.

Table 3–84 C_BS-ENTPR_16-X_MOD_ENTERPRISE-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
GUARD_TIMER_SECONDS	Guard Timer Seconds	N/A	N/A	S	O
NE_ID_BS-ENTPR	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 3–85 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_MOD_ENTERPRISE-CALL-CENTER	A_BS-ENTPR_16-X_MOD_ENTERPRISE-CALL-CENTER

C_BS-ENTPR_16-X_MOD_ENTERPRISE-CALL-CENTER-ROUTING-POLICY

Modify Enterprise Call Center Routing Policy Service.

Table 3–86 C_BS-ENTPR_16-X_MOD_ENTERPRISE-CALL-CENTER-ROUTING-POLICY

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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 3–87 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_MOD_ENTERPRISE-CALL-CENTER-ROUTING-POLICY	A_BS-ENTPR_16-X_MOD_ENTERPRISE-CALL-CENTER-ROUTING-POLICY

C_BS-ENTPR_16-X_MOD_ENTERPRISE-COMMON-PHONE-LIST

Modify Enterprise Common Phone List Service.

Table 3–88 C_BS-ENTPR_16-X_MOD_ENTERPRISE-COMMON-PHONE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
ENTRY_NAME	Entry Name	N/A	N/A	S	R
NEW_ENTRY_NAME	New Entry Name	N/A	N/A	S	O
NE_ID_BS-ENTPR	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 3–89 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_MOD_ENTERPRISE-COMMON-PHONE-LIST	A_BS-ENTPR_16-X_MOD_ENTERPRISE-COMMON-PHONE-LIST

C_BS-ENTPR_16-X_MOD_ENTERPRISE-DEPARTMENT

Modify Enterprise Department Service.

Table 3-90 C_BS-ENTPR_16-X_MOD_ENTERPRISE-DEPARTMENT

Parameter Name	Description	Range	Default Value	Type	Class
DEPARTMENT_NAME	Department Name	N/A	N/A	S	R
ENTERPRISE_ID	Enterprise Id	N/A	N/A	S	R
INCLUDE_GROUP_DEPARTMENTS	Include Group Departments	N/A	N/A	S	R
NEW_DEPARTMENT_NAME	New Department Name	N/A	N/A	S	O
NEW_PARENT_DEPT_NAME	New Parent Department Name	N/A	N/A	S	O
NEW_PARENT_DEPT_SERVICE_PROVIDER_ID	New Parent Department Service provider ID	N/A	N/A	S	O
NE_ID_BS-ENTPR	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 3-91 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_MOD_ENTERPRISE-DEPARTMENT	A_BS-ENTPR_16-X_QRY_ENTERPRISE-DEPARTMENT-LIST-RB
C_BS-ENTPR_16-X_MOD_ENTERPRISE-DEPARTMENT	A_BS-ENTPR_16-X_MOD_ENTERPRISE-DEPARTMENT

C_BS-ENTPR_16-X_MOD_ENTERPRISE-ENTERPRISE-TRUNK

Modify Enterprise Enterprise Trunk Service.

Table 3-92 C_BS-ENTPR_16-X_MOD_ENTERPRISE-ENTERPRISE-TRUNK

Parameter Name	Description	Range	Default Value	Type	Class
ENTERPRISE_TRUNK_NAME	Enterprise Trunk Name	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-ENTPR	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	O

Table 3–92 (Cont.) C_BS-ENTPR_16-X_MOD_ENTERPRISE-ENTERPRISE-TRUNK

Parameter Name	Description	Range	Default Value	Type	Class
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 3–93 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_MOD_ENTERPRISE-ENTERPRISE-TRUNK	A_BS-ENTPR_16-X_MOD_ENTERPRISE-ENTERPRISE-TRUNK

C_BS-ENTPR_16-X_MOD_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP

Modify Enterprise Session Admission Control Group Service.

Table 3–94 C_BS-ENTPR_16-X_MOD_ENTERPRISE-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
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-ENTPR	Host NE identifier.	N/A	N/A	S	R

Table 3–94 (Cont.) C_BS-ENTPR_16-X_MOD_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
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 3–95 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_MOD_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP	A_BS-ENTPR_16-X_MOD_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP

C_BS-ENTPR_16-X_MOD_ENTERPRISE-VOICEVPN

Modify Enterprise VoiceVPN Service.

Table 3–96 C_BS-ENTPR_16-X_MOD_ENTERPRISE-VOICEVPN

Parameter Name	Description	Range	Default Value	Type	Class
DEFAULT_SELECTION	Default Selection	N/A	N/A	S	O
E164_SELECTION	E164 Selection	N/A	N/A	S	O
IS_ACTIVE	Is Active	N/A	N/A	S	O
NE_ID_BS-ENTPR	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
USE_PHONE_CONTEXT	Use Phone Context	N/A	N/A	S	O

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-ENTPR_16-X_MOD_ENTERPRISE-VOICEVPN	A_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-RB
C_BS-ENTPR_16-X_MOD_ENTERPRISE-VOICEVPN	A_BS-ENTPR_16-X_MOD_ENTERPRISE-VOICEVPN

C_BS-ENTPR_16-X_MOD_ENTERPRISE-VOICEVPN-POLICY

Modify Enterprise VoiceVPN Policy Service.

Table 3–98 C_BS-ENTPR_16-X_MOD_ENTERPRISE-VOICEVPN-POLICY

Parameter Name	Description	Range	Default Value	Type	Class
DESCRIPTION	Description	N/A	N/A	S	O
DIGIT_MANIPULATION	Digit Manipulation	N/A	N/A	S	O
LOCATION_DIALING_CODE	Location Dialing Code	N/A	N/A	S	R
MAX_EXTENSION_LENGTH	Max Extension Length	N/A	N/A	S	O
MIN_EXTENSION_LENGTH	Min Extension Length	N/A	N/A	S	O
NE_ID_BS-ENTPR	Host NE identifier.	N/A	N/A	S	R
POLICY_SELECTION	Policy Selection	N/A	N/A	S	O
ROUTE_GROUP_ID	Route Group Id	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
TREATMENT_ID	Treatment Id	N/A	N/A	S	O

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-ENTPR_16-X_MOD_ENTERPRISE-VOICEVPN-POLICY	A_BS-ENTPR_16-X_MOD_ENTERPRISE-VOICEVPN-POLICY

C_BS-ENTPR_16-X_MOD_SERV-PROV

Modify Service Provider Service.

Table 3–100 C_BS-ENTPR_16-X_MOD_SERV-PROV

Parameter Name	Description	Range	Default Value	Type	Class
ADDRESS_LINE_1	Address line 1	N/A	N/A	S	O
ADDRESS_LINE_2	Address line 2	N/A	N/A	S	O
CITY	City	N/A	N/A	S	O
CONTACT_EMAIL	Contact email address	N/A	N/A	S	O
CONTACT_NAME	Contact name	N/A	N/A	S	O
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
NE_ID_BS-ENTPR	Host NE identifier.	N/A	N/A	S	R

Table 3–100 (Cont.) C_BS-ENTPR_16-X_MOD_SERV-PROV

Parameter Name	Description	Range	Default Value	Type	Class
POSTAL_CODE	Postal code	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
SERVICE_PROVIDER_NAME	Service Provider Name	N/A	N/A	S	O
STATE_OR_PROVINCE	State or province	N/A	N/A	S	O
STATE_OR_PROVINCE_DISPLAY_NAME	Display name of state or province	N/A	N/A	S	O
SUPPORT_EMAIL	Support Email	N/A	N/A	S	O

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-ENTPR_16-X_MOD_SERV-PROV	A_BS-ENTPR_16-X_QRY_SERV-PROV-RB
C_BS-ENTPR_16-X_MOD_SERV-PROV	A_BS-ENTPR_16-X_MOD_SERV-PROV

C_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE

Modify Service Provider Access Device Service.

Table 3–102 C_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE

Parameter Name	Description	Range	Default Value	Type	Class
ACCESS_DEVICE_CREDENTIALS	Access Device Credentials	N/A	N/A	S	O
DESCRIPTION	Description	N/A	N/A	S	O
DEVICE_NAME	Device Name	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

Table 3–102 (Cont.) C_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE

Parameter Name	Description	Range	Default Value	Type	Class
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-ENTPR	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 3–103 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE	A_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE

C_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG

Modify Service Provider Access Device Custom Tag Service.

Table 3–104 C_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG

Parameter Name	Description	Range	Default Value	Type	Class
DEVICE_NAME	Device Name	N/A	N/A	S	R
NE_ID_BS-ENTPR	Host NE identifier.	N/A	N/A	S	R

Table 3–104 (Cont.) C_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG

Parameter Name	Description	Range	Default Value	Type	Class
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 3–105 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG	A_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG

C_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-FILE

Modify Service Provider Access Device File Service.

Table 3–106 C_BS-ENTPR_16-X_MOD_SERV-PROV-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
NE_ID_BS-ENTPR	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 3–107 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-FILE	A_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-FILE

C_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-USER

Modify Service Provider Access Device User Service.

Table 3–108 C_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-USER

Parameter Name	Description	Range	Default Value	Type	Class
DEVICE_NAME	Device Name	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-ENTPR	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-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-USER	A_BS-ENTPR_16-X_MOD_SERV-PROV-ACCESS-DEVICE-USER

C_BS-ENTPR_16-X_MOD_SERV-PROV-ADMIN

Modify Service Provider Admin Service.

Table 3–110 C_BS-ENTPR_16-X_MOD_SERV-PROV-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-ENTPR	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 3–111 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_MOD_SERV-PROV-ADMIN	A_BS-ENTPR_16-X_QRY_SERV-PROV-ADMIN-RB
C_BS-ENTPR_16-X_MOD_SERV-PROV-ADMIN	A_BS-ENTPR_16-X_MOD_SERV-PROV-ADMIN

C_BS-ENTPR_16-X_MOD_SERV-PROV-ADMIN-POLICY

Modify Service Provider Admin Policy Service.

Table 3–112 C_BS-ENTPR_16-X_MOD_SERV-PROV-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
GROUP_ACCESS	Group Access	N/A	N/A	S	O
NETWORK_POLICY_ACCESS	Network Policy Access	N/A	N/A	S	O
NE_ID_BS-ENTPR	Host NE identifier.	N/A	N/A	S	R
PHONE_NUMBER_EXTENSION_ACCESS	Phone Number Extension Access	N/A	N/A	S	O
PROFILE_ACCESS	Profile Access	N/A	N/A	S	O
SERVICE_ACCESS	Service Access	N/A	N/A	S	O
SERVICE_PACK_ACCESS	Service Pack Access	N/A	N/A	S	O
SESSION_ADMISSION_CONTROL_ACCESS	Session Admission Control 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
WEB_BRANDING_ACCESS	Web Branding Access	N/A	N/A	S	O

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-ENTPR_16-X_MOD_SERV-PROV-ADMIN-POLICY	A_BS-ENTPR_16-X_QRY_SERV-PROV-ADMIN-POLICY-RB
C_BS-ENTPR_16-X_MOD_SERV-PROV-ADMIN-POLICY	A_BS-ENTPR_16-X_MOD_SERV-PROV-ADMIN-POLICY

C_BS-ENTPR_16-X_MOD_SERV-PROV-ANSWER-CONFIRMATION

Modify Service Provider Answer Confirmation Service.

Table 3–114 C_BS-ENTPR_16-X_MOD_SERV-PROV-ANSWER-CONFIRMATION

Parameter Name	Description	Range	Default Value	Type	Class
ANNOUNCEMENT_MESSAGE_SELECTION	Announcement Message Selection	N/A	N/A	S	O
CONFIRMATION_MESSAGE_AUDIO_FILE	Confirmation Message Audio File	N/A	N/A	S	O
CONFIRMATION_TIMEOUT_SECONDS	Confirmation Timeout Seconds	N/A	N/A	S	O
NE_ID_BS-ENTPR	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 3–115 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_MOD_SERV-PROV-ANSWER-CONFIRMATION	A_BS-ENTPR_16-X_MOD_SERV-PROV-ANSWER-CONFIRMATION

C_BS-ENTPR_16-X_MOD_SERV-PROV-BROAD-WORKS-COMMUNICATOR

Modify Service Provider Broad Works Communicator Service.

Table 3–116 C_BS-ENTPR_16-X_MOD_SERV-PROV-BROAD-WORKS-COMMUNICATOR

Parameter Name	Description	Range	Default Value	Type	Class
CONFIGURATION_SERVERURL	Configuration ServerURL	N/A	N/A	S	O
NE_ID_BS-ENTPR	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	O

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-ENTPR_16-X_MOD_SERV-PROV-BROAD-WORKS-COMMUNICATOR	A_BS-ENTPR_16-X_MOD_SERV-PROV-BROAD-WORKS-COMMUNICATOR

C_BS-ENTPR_16-X_MOD_SERV-PROV-CALL-PROCESSING-POLICY

Modify Service Provider Call Processing Policy Service.

Table 3-118 C_BS-ENTPR_16-X_MOD_SERV-PROV-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
CONFERENCEURI	ConferenceURI	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_ENTERPRISE_CALLING_LINE_IDENTITY_RESTRICTION	Enforce Enterprise Calling Line Identity Restriction	N/A	N/A	S	O
ENFORCE_GROUP_CALLING_LINE_IDENTITY_RESTRICTION	Enforce Group Calling Line Identity Restriction	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
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

Table 3–118 (Cont.) C_BS-ENTPR_16-X_MOD_SERV-PROV-CALL-PROCESSING-POLICY

Parameter Name	Description	Range	Default Value	Type	Class
MAX_SIMULTANEOUS_CALLS	Max Simultaneous Calls	N/A	N/A	S	O
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-ENTPR	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_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
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
USE_SETTING_LEVEL	Use Setting Level	N/A	N/A	S	O

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-ENTPR_16-X_MOD_SERV-PROV-CALL-PROCESSING-POLICY	A_BS-ENTPR_16-X_QRY_SERV-PROV-CALL-PROCESSING-POLICY-RB
C_BS-ENTPR_16-X_MOD_SERV-PROV-CALL-PROCESSING-POLICY	A_BS-ENTPR_16-X_MOD_SERV-PROV-CALL-PROCESSING-POLICY

C_BS-ENTPR_16-X_MOD_SERV-PROV-DIAL-PLAN-POLICY

Modify Service Provider Dial Plan Policy Service.

Table 3–120 C_BS-ENTPR_16-X_MOD_SERV-PROV-DIAL-PLAN-POLICY

Parameter Name	Description	Range	Default Value	Type	Class
ALLOWE164_PUBLIC_CALLS	AllowE164 Public Calls	N/A	N/A	S	O
NE_ID_BS-ENTPR	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

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-ENTPR_16-X_MOD_SERV-PROV-DIAL-PLAN-POLICY	A_BS-ENTPR_16-X_MOD_SERV-PROV-DIAL-PLAN-POLICY

C_BS-ENTPR_16-X_MOD_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE

Modify Service Provider Dial Plan Policy Access Code Service.

Table 3–122 C_BS-ENTPR_16-X_MOD_SERV-PROV-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
INCLUDE_CODE_FOR_NETWORK_TRANSLATIONS_AND_ROUTING	Include Code For Network Translations And Routing	N/A	N/A	S	O

Table 3–122 (Cont.) C_BS-ENTPR_16-X_MOD_SERV-PROV-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-ENTPR	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 3–123 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_MOD_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE	A_BS-ENTPR_16-X_MOD_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE

C_BS-ENTPR_16-X_MOD_SERV-PROV-DIGIT-COLLECTION

Modify Service Provider Digit Collection Service.

Table 3–124 C_BS-ENTPR_16-X_MOD_SERV-PROV-DIGIT-COLLECTION

Parameter Name	Description	Range	Default Value	Type	Class
ACCESS_CODE	Access Code	N/A	N/A	S	O
NE_ID_BS-ENTPR	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

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-ENTPR_16-X_MOD_SERV-PROV-DIGIT-COLLECTION	A_BS-ENTPR_16-X_MOD_SERV-PROV-DIGIT-COLLECTION

C_BS-ENTPR_16-X_MOD_SERV-PROV-ENHANCED-CALL-LOGS

Modify Service Provider Enhanced Call Logs Service.

Table 3–126 C_BS-ENTPR_16-X_MOD_SERV-PROV-ENHANCED-CALL-LOGS

Parameter Name	Description	Range	Default Value	Type	Class
CALL_EXPIRATION_DAYS	Call Expiration Days	N/A	N/A	S	O
MAX_LOGGED_CALLS	Max Logged Calls	N/A	N/A	S	O
NE_ID_BS-ENTPR	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-ENTPR_16-X_MOD_SERV-PROV-ENHANCED-CALL-LOGS	A_BS-ENTPR_16-X_MOD_SERV-PROV-ENHANCED-CALL-LOGS

C_BS-ENTPR_16-X_MOD_SERV-PROV-EXTERNAL-CUSTOM-RINGBACK

Modify Service Provider External Custom Ringback Service.

Table 3–128 C_BS-ENTPR_16-X_MOD_SERV-PROV-EXTERNAL-CUSTOM-RINGBACK

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	Host NE identifier.	N/A	N/A	S	R
PREFIX_DIGITS	Prefix Digits	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
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
TIMEOUT_SECONDS	Timeout Seconds	N/A	N/A	S	O

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-ENTPR_16-X_MOD_SERV-PROV-EXTERNAL-CUSTOM-RINGBACK	A_BS-ENTPR_16-X_MOD_SERV-PROV-EXTERNAL-CUSTOM-RINGBACK

C_BS-ENTPR_16-X_MOD_SERV-PROV-FEATURE-ACCESS-CODE-LIST

Modify Service Provider Feature Access Code List Service.

Table 3–130 C_BS-ENTPR_16-X_MOD_SERV-PROV-FEATURE-ACCESS-CODE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
FEATURE_ACCESS_CODE	Feature Access Code	N/A	N/A	C	O
NE_ID_BS-ENTPR	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-ENTPR_16-X_MOD_SERV-PROV-FEATURE-ACCESS-CODE-LIST	A_BS-ENTPR_16-X_QRY_SERV-PROV-FEATURE-ACCESS-CODE-LIST-RB
C_BS-ENTPR_16-X_MOD_SERV-PROV-FEATURE-ACCESS-CODE-LIST	A_BS-ENTPR_16-X_MOD_SERV-PROV-FEATURE-ACCESS-CODE-LIST

C_BS-ENTPR_16-X_MOD_SERV-PROV-FILE-REPOSITORY-DEVICE-USER

Modify Service Provider File Repository Device User Service.

Table 3–132 C_BS-ENTPR_16-X_MOD_SERV-PROV-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
NE_ID_BS-ENTPR	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 3–133 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_MOD_SERV-PROV-FILE-REPOSITORY-DEVICE-USER	A_BS-ENTPR_16-X_MOD_SERV-PROV-FILE-REPOSITORY-DEVICE-USER

C_BS-ENTPR_16-X_MOD_SERV-PROV-IN-CALL-SERVICE-ACTIVATION

Modify Service Provider In Call Service Activation Service.

Table 3–134 C_BS-ENTPR_16-X_MOD_SERV-PROV-IN-CALL-SERVICE-ACTIVATION

Parameter Name	Description	Range	Default Value	Type	Class
ACTIVATION_DIGITS	Activation Digits	N/A	N/A	S	O
NE_ID_BS-ENTPR	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-ENTPR_16-X_MOD_SERV-PROV-IN-CALL-SERVICE-ACTIVATION	A_BS-ENTPR_16-X_MOD_SERV-PROV-IN-CALL-SERVICE-ACTIVATION

C_BS-ENTPR_16-X_MOD_SERV-PROV-INSTANT-CONFERENCING

Modify Service Provider Instant Conferencing Service.

Table 3–136 C_BS-ENTPR_16-X_MOD_SERV-PROV-INSTANT-CONFERENCING

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	Host NE identifier.	N/A	N/A	S	R
PORTS_ALLOCATED_TO_SERVICE_PROVIDER	Ports Allocated To Service Provider	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 3–137 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_MOD_SERV-PROV-INSTANT-CONFERENCING	A_BS-ENTPR_16-X_MOD_SERV-PROV-INSTANT-CONFERENCING

C_BS-ENTPR_16-X_MOD_SERV-PROV-MALICIOUS-CALL-TRACE

Modify Service Provider Malicious Call Trace Service.

Table 3–138 C_BS-ENTPR_16-X_MOD_SERV-PROV-MALICIOUS-CALL-TRACE

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	Host NE identifier.	N/A	N/A	S	R
PLAYMCT_WARNING_ANNOUNCEMENT	PlayMCT Warning Announcement	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
USE_SYSTEM_PLAYMCT_WARNING_ANNOUNCEMENT	Use System PlayMCT Warning Announcement	N/A	N/A	S	O

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-ENTPR_16-X_MOD_SERV-PROV-MALICIOUS-CALL-TRACE	A_BS-ENTPR_16-X_MOD_SERV-PROV-MALICIOUS-CALL-TRACE

C_BS-ENTPR_16-X_MOD_SERV-PROV-NETWORK-COS-DEFAULT

Modify Service Provider Network Cos Default Service.

Table 3–140 C_BS-ENTPR_16-X_MOD_SERV-PROV-NETWORK-COS-DEFAULT

Parameter Name	Description	Range	Default Value	Type	Class
NETWORK_CLASS_OF_SERVICE	Network Class Of Service	N/A	N/A	S	R
NE_ID_BS-ENTPR	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 3–141 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_MOD_SERV-PROV-NETWORK-COS-DEFAULT	A_BS-ENTPR_16-X_MOD_SERV-PROV-NETWORK-COS-DEFAULT

C_BS-ENTPR_16-X_MOD_SERV-PROV-PASSWORD-RULES

Modify Service Provider Password Rules Service.

Table 3-142 C_BS-ENTPR_16-X_MOD_SERV-PROV-PASSWORD-RULES

Parameter Name	Description	Range	Default Value	Type	Class
ALLOW_WEB_ADD_EXTERNAL_AUTHENTICATION_USERS	Allow Web Add External Authentication Users	N/A	N/A	S	O
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
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
MIN_UPPER_CASE_LETTERS	Min Upper Case Letters	N/A	N/A	S	O
NE_ID_BS-ENTPR	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

Table 3–142 (Cont.) C_BS-ENTPR_16-X_MOD_SERV-PROV-PASSWORD-RULES

Parameter Name	Description	Range	Default Value	Type	Class
RULES_APPLY_TO	Rules Apply To	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 3–143 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_MOD_SERV-PROV-PASSWORD-RULES	A_BS-ENTPR_16-X_QRY_SERV-PROV-PASSWORD-RULES-RB
C_BS-ENTPR_16-X_MOD_SERV-PROV-PASSWORD-RULES	A_BS-ENTPR_16-X_MOD_SERV-PROV-PASSWORD-RULES

C_BS-ENTPR_16-X_MOD_SERV-PROV-PORTAL-PASSCODE-RULES

Modify Service Provider Portal Passcode Rules Service.

Table 3–144 C_BS-ENTPR_16-X_MOD_SERV-PROV-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
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

Table 3–144 (Cont.) C_BS-ENTPR_16-X_MOD_SERV-PROV-PORTAL-PASSCODE-RULES

Parameter Name	Description	Range	Default Value	Type	Class
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-ENTPR	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

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-ENTPR_16-X_MOD_SERV-PROV-PORTAL-PASSCODE-RULES	A_BS-ENTPR_16-X_MOD_SERV-PROV-PORTAL-PASSCODE-RULES

C_BS-ENTPR_16-X_MOD_SERV-PROV-PREFERRED-CARRIER

Modify Service Provider Preferred Carrier Service.

Table 3–146 C_BS-ENTPR_16-X_MOD_SERV-PROV-PREFERRED-CARRIER

Parameter Name	Description	Range	Default Value	Type	Class
COUNTRY_CODE	Country Code	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
INTRA_LATA_CARRIER	Intra Lata Carrier	N/A	N/A	S	O
NE_ID_BS-ENTPR	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-ENTPR_16-X_MOD_SERV-PROV-PREFERRED-CARRIER	A_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER-RB
C_BS-ENTPR_16-X_MOD_SERV-PROV-PREFERRED-CARRIER	A_BS-ENTPR_16-X_MOD_SERV-PROV-PREFERRED-CARRIER

C_BS-ENTPR_16-X_MOD_SERV-PROV-ROUTING-PROFILE

Modify Service Provider Routing Profile Service.

Table 3–148 C_BS-ENTPR_16-X_MOD_SERV-PROV-ROUTING-PROFILE

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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 3–149 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_MOD_SERV-PROV-ROUTING-PROFILE	A_BS-ENTPR_16-X_MOD_SERV-PROV-ROUTING-PROFILE

C_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-AUTHORIZATION-LIST

Modify Service Provider Service Authorization List Service.

Table 3–150 C_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-AUTHORIZATION-LIST

Parameter Name	Description	Range	Default Value	Type	Class
GROUP_SERVICE	Group Service Authorization	N/A	N/A	C	O
NE_ID_BS-ENTPR	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
USER_SERVICE	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 3–151 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-AUTHORIZATION-LIST	A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-AUTHORIZATION-LIST-RB
C_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-AUTHORIZATION-LIST	A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-AUTHORIZATION-LIST

C_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK

Modify Service Provider Service Pack Service.

Table 3–152 C_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK

Parameter Name	Description	Range	Default Value	Type	Class
IS_AVAILABLE_FOR_USE	Is Available For Use	N/A	N/A	S	O
NEW_SERVICE_PACK_NAME	New Service Pack Name	N/A	N/A	S	O
NE_ID_BS-ENTPR	Host NE identifier.	N/A	N/A	S	R
SERVICE_PACK_DESCRIPTION	Service Pack Description	N/A	N/A	S	O
SERVICE_PACK_NAME	Service Pack Name	N/A	N/A	S	R
SERVICE_PACK_QUANTITY	Service Pack Quantity	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 3–153 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK	A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-DETAIL-LIST-RB
C_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK	A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK

C_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK

Modify Service Provider Service Pack Migration Task Service.

Table 3–154 C_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK

Parameter Name	Description	Range	Default Value	Type	Class
ABORT_ERROR_THRESHOLD	Abort Error Threshold	N/A	N/A	S	O
ABORT_ON_ERROR	Abort On Error	N/A	N/A	S	O
AUTOMATICALLY_INCREMENT_SERVICE_QUANTITY	Automatically Increment Service Quantity	N/A	N/A	S	O
MAX_DURATION_HOURS	Max Duration Hours	N/A	N/A	S	O
NEW_TASK_NAME	New Task Name	N/A	N/A	S	O
NE_ID_BS-ENTPR	Host NE identifier.	N/A	N/A	S	R
REPORT_ALL_USERS	Report All Users	N/A	N/A	S	O
REPORT_DELIVERY_EMAIL_ADDRESS	Report Delivery Email Address	N/A	N/A	S	O
SEND_REPORT_EMAIL	Send Report Email	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
START_TIMESTAMP	Start Timestamp	N/A	N/A	S	O
TASK_NAME	Task Name	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-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK	A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK

C_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-ASSIGNMENT-LIST

Modify Service Provider Service Pack Migration Task Assignment List Service.

Table 3–156 C_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-ASSIGNMENT-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	Host NE identifier.	N/A	N/A	S	R
SERVICE_PACK_NAME_LIST	Service Pack Name List	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
TASK_NAME	Task Name	N/A	N/A	S	R
USER_SERVICE_NAME_LIST	User Service Name List	N/A	N/A	S	O

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-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-ASSIGNMENT-LIST	A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-ASSIGNMENT-LIST

C_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-REMOVAL-LIST

Modify Service Provider Service Pack Migration Task Removal List Service.

Table 3–158 C_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-REMOVAL-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	Host NE identifier.	N/A	N/A	S	R
SERVICE_PACK_NAME_LIST	Service Pack Name List	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
TASK_NAME	Task Name	N/A	N/A	S	R
USER_SERVICE_NAME_LIST	User Service Name List	N/A	N/A	S	O

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-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-REMOVAL-LIST	A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-REMOVAL-LIST

C_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-USER-SELECTION

Modify Service Provider Service Pack Migration Task User Selection Service.

Table 3–160 C_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-USER-SELECTION

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	Host NE identifier.	N/A	N/A	S	R
SERVICE_PACK_NAME_LIST	Service Pack Name List	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R

Table 3–160 (Cont.) C_BS-ENTPR_16-X_MOD_

Parameter Name	Description	Range	Default Value	Type	Class
TASK_NAME	Task Name	N/A	N/A	S	R
USER_SELECTION_TYPE	User Selection Type	N/A	N/A	S	O
USER_SERVICE_NAME_LIST	User Service Name List	N/A	N/A	S	O

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-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-USER-SELECTION	A_BS-ENTPR_16-X_MOD_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-USER-SELECTION

C_BS-ENTPR_16-X_MOD_SERV-PROV-SESSION-ADMISSION-CONTROL

Modify Service Provider Session Admission Control Service.

Table 3–162 C_BS-ENTPR_16-X_MOD_SERV-PROV-SESSION-ADMISSION-CONTROL

Parameter Name	Description	Range	Default Value	Type	Class
COUNT_INTRA_SERVICE_PROVIDER_SESSIONS	Count Intra Service Provider 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
NE_ID_BS-ENTPR	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 3–163 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_MOD_SERV-PROV-SESSION-ADMISSION-CONTROL	A_BS-ENTPR_16-X_MOD_SERV-PROV-SESSION-ADMISSION-CONTROL

C_BS-ENTPR_16-X_MOD_SERV-PROV-TRUNK-GROUP

Modify Service Provider Trunk Group Service.

Table 3–164 C_BS-ENTPR_16-X_MOD_SERV-PROV-TRUNK-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
BURSTING_MAX_ACTIVE_CALLS	Bursting Max Active Calls	N/A	N/A	S	O
MAX_ACTIVE_CALLS	Max Active Calls	N/A	N/A	S	O
NE_ID_BS-ENTPR	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-ENTPR_16-X_MOD_SERV-PROV-TRUNK-GROUP	A_BS-ENTPR_16-X_QRY_SERV-PROV-TRUNK-GROUP-RB
C_BS-ENTPR_16-X_MOD_SERV-PROV-TRUNK-GROUP	A_BS-ENTPR_16-X_MOD_SERV-PROV-TRUNK-GROUP

C_BS-ENTPR_16-X_MOD_SERV-PROV-VOICE-MESSAGING-GROUP

Modify Service Provider Voice Messaging Group Service.

Table 3–166 C_BS-ENTPR_16-X_MOD_SERV-PROV-VOICE-MESSAGING-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
DELIVERY_FROM_ADDRESS	Delivery From Address	N/A	N/A	S	O
NE_ID_BS-ENTPR	Host NE identifier.	N/A	N/A	S	R
NOTIFICATION_FROM_ADDRESS	Notification From Address	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
USE_SYSTEM_DEFAULT_DELIVERY_FROM_ADDRESS	Use System Default Delivery From Address	N/A	N/A	S	O

Table 3–166 (Cont.) C_BS-ENTPR_16-X_MOD_SERV-PROV-VOICE-MESSAGING-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
USE_SYSTEM_DEFAULT_NOTIFICATION_FROM_ADDRESS	Use System Default Notification From Address	N/A	N/A	S	O
USE_SYSTEM_DEFAULT_VOICE_PORTAL_LOCKOUT_FROM_ADDRESS	Use System Default Voice Portal Lockout From Address	N/A	N/A	S	O
VOICE_PORTAL_LOCKOUT_FROM_ADDRESS	Voice Portal Lockout From Address	N/A	N/A	S	O

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-ENTPR_16-X_MOD_SERV-PROV-VOICE-MESSAGING-GROUP	A_BS-ENTPR_16-X_QRY_SERV-PROV-VOICE-MESSAGING-GROUP-RB
C_BS-ENTPR_16-X_MOD_SERV-PROV-VOICE-MESSAGING-GROUP	A_BS-ENTPR_16-X_MOD_SERV-PROV-VOICE-MESSAGING-GROUP

C_BS-ENTPR_16-X_MOD_SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL

Modify Service Provider Voice Messaging Group Voice Portal Service.

Table 3–168 C_BS-ENTPR_16-X_MOD_SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
VOICE_PORTAL_SCOPE	Voice Portal Scope	N/A	N/A	S	O

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-ENTPR_16-X_MOD_SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL	A_BS-ENTPR_16-X_MOD_SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL

C_BS-ENTPR_16-X_MOD_SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING

Modify Service Provider Voice Messaging Group Voice Portal Branding Service.

**Table 3–170 C_BS-ENTPR_16-X_MOD_
SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING**

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
VOICE_MESSAGING_GREETING_FILE	Voice Messaging Greeting File	N/A	N/A	S	O
VOICE_MESSAGING_GREETING_SELECTION	Voice Messaging Greeting Selection	N/A	N/A	S	O
VOICE_PORTAL_GREETING_FILE	Voice Portal Greeting File	N/A	N/A	S	O
VOICE_PORTAL_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 3–171 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_MOD_ SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING	A_BS-ENTPR_16-X_MOD_ SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING

C_BS-ENTPR_16-X_MOD_SERV-PROV-ZONE-CALLING-RESTRICTIONS

Modify Service Provider Zone Calling Restrictions Service.

Table 3–172 C_BS-ENTPR_16-X_MOD_SERV-PROV-ZONE-CALLING-RESTRICTIONS

Parameter Name	Description	Range	Default Value	Type	Class
ENABLE_EMERGENCY_ORIGINATION_ROAMING_RESTRICTIONS	Enable Emergency Origination Roaming Restrictions	N/A	N/A	S	O
ENABLE_ORIGINATION_ROAMING_RESTRICTIONS	Enable Origination Roaming Restrictions	N/A	N/A	S	O
ENABLE_TERMINATION_ROAMING_RESTRICTIONS	Enable Termination Roaming Restrictions	N/A	N/A	S	O

Table 3–172 (Cont.) C_BS-ENTPR_16-X_MOD_SERV-PROV-ZONE-CALLING-RESTRICTIONS

Parameter Name	Description	Range	Default Value	Type	Class
ENABLE_ZONE_CALLING_RESTRICTIONS	Enable Zone Calling Restrictions	N/A	N/A	S	O
NE_ID_BS-ENTPR	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 3–173 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_MOD_SERV-PROV-ZONE-CALLING-RESTRICTIONS	A_BS-ENTPR_16-X_MOD_SERV-PROV-ZONE-CALLING-RESTRICTIONS

C_BS-ENTPR_16-X_MOD_SERV-PROVLDAP-INTEGRATION-DIRECTORY

Modify Service ProviderLDAP Integration Directory Service.

Table 3–174 C_BS-ENTPR_16-X_MOD_SERV-PROVLDAP-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
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-ENTPR	Host NE identifier.	N/A	N/A	S	R

Table 3–174 (Cont.) C_BS-ENTPR_16-X_MOD_SERV-PROVLDPAP-INTEGRATION-DIRECTORY

Parameter Name	Description	Range	Default Value	Type	Class
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
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
USESSL	UseSSL	N/A	N/A	S	O

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-ENTPR_16-X_MOD_SERV-PROVLDPAP-INTEGRATION-DIRECTORY	A_BS-ENTPR_16-X_MOD_SERV-PROVLDPAP-INTEGRATION-DIRECTORY

C_BS-ENTPR_16-X_QRY_ENTERPRISE-CALL-CENTER

Query Enterprise Call Center Service.

Table 3–176 C_BS-ENTPR_16-X_QRY_ENTERPRISE-CALL-CENTER

Parameter Name	Description	Range	Default Value	Type	Class
ENABLE_GUARD_TIMER	Enable Guard Timer	N/A	N/A	S	R
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
GUARD_TIMER_SECONDS	Guard Timer Seconds	N/A	N/A	S	R
NE_ID_BS-ENTPR	Host NE identifier.	N/A	N/A	S	R

Table 3–176 (Cont.) C_BS-ENTPR_16-X_QRY_ENTERPRISE-CALL-CENTER

Parameter Name	Description	Range	Default Value	Type	Class
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	R
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 3–177 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_ENTERPRISE-CALL-CENTER	A_BS-ENTPR_16-X_QRY_ENTERPRISE-CALL-CENTER

C_BS-ENTPR_16-X_QRY_ENTERPRISE-CALL-CENTER-ROUTING-POLICY

Query Enterprise Call Center Routing Policy Service.

Table 3–178 C_BS-ENTPR_16-X_QRY_ENTERPRISE-CALL-CENTER-ROUTING-POLICY

Parameter Name	Description	Range	Default Value	Type	Class
CALL_CENTER_TABLE	Call Center Table	N/A	N/A	S	R
NE_ID_BS-ENTPR	Host NE identifier.	N/A	N/A	S	R
ROUTING_POLICY	Routing Policy	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 3–179 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_ENTERPRISE-CALL-CENTER-ROUTING-POLICY	A_BS-ENTPR_16-X_QRY_ENTERPRISE-CALL-CENTER-ROUTING-POLICY

C_BS-ENTPR_16-X_QRY_ENTERPRISE-COMMON-PHONE-LIST

Query Enterprise Common Phone List Service.

Table 3–180 C_BS-ENTPR_16-X_QRY_ENTERPRISE-COMMON-PHONE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
ENTRY	Entry	N/A	N/A	C	O
NE_ID_BS-ENTPR	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 3–181 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_ENTERPRISE-COMMON-PHONE-LIST	A_BS-ENTPR_16-X_QRY_ENTERPRISE-COMMON-PHONE-LIST

C_BS-ENTPR_16-X_QRY_ENTERPRISE-DEPARTMENT-AVLBL-PARENT-LIST

Query Enterprise Department Avlbl Parent List Service.

Table 3–182 C_BS-ENTPR_16-X_QRY_ENTERPRISE-DEPARTMENT-AVLBL-PARENT-LIST

Parameter Name	Description	Range	Default Value	Type	Class
DEPARTMENT_NAME	Department Name	N/A	N/A	S	R
ENTERPRISE_ID	Enterprise Id	N/A	N/A	S	R
NE_ID_BS-ENTPR	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 3–183 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_ENTERPRISE-DEPARTMENT-AVLBL-PARENT-LIST	A_BS-ENTPR_16-X_QRY_ENTERPRISE-DEPARTMENT-AVLBL-PARENT-LIST

C_BS-ENTPR_16-X_QRY_ENTERPRISE-DEPARTMENT-LIST

Query Enterprise Department List Service.

Table 3–184 C_BS-ENTPR_16-X_QRY_ENTERPRISE-DEPARTMENT-LIST

Parameter Name	Description	Range	Default Value	Type	Class
ENTERPRISE_ID	Enterprise Id	N/A	N/A	S	R
INCLUDE_GROUP_DEPARTMENTS	Include Group Departments	N/A	N/A	S	R
NE_ID_BS-ENTPR	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 3–185 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_ENTERPRISE-DEPARTMENT-LIST	A_BS-ENTPR_16-X_QRY_ENTERPRISE-DEPARTMENT-LIST

C_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK

Query Enterprise Enterprise Trunk Service.

Table 3–186 C_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK

Parameter Name	Description	Range	Default Value	Type	Class
ENTERPRISE_TRUNK_NAME	Enterprise Trunk Name	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-ENTPR	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 3–187 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK	A_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK

C_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-AVLBL-TRUNK-GROUP-LIST

Query Enterprise Enterprise Trunk Avlbl Trunk Group List Service.

Table 3–188 C_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-AVLBL-TRUNK-GROUP-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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 Group Id	N/A	N/A	C	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
TRUNK_GROUP	Trunk Group	N/A	N/A	C	O

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-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-AVLBL-TRUNK-GROUP-LIST	A_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-AVLBL-TRUNK-GROUP-LIST

C_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-AVLBL-USER-LIST

Query Enterprise Enterprise Trunk Avlbl User List Service.

Table 3–190 C_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-AVLBL-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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

Table 3–190 (Cont.) C_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-AVLBL-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
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
USER_TABLE	User Table	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-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-AVLBL-USER-LIST	A_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-AVLBL-USER-LIST

C_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-LIST

Query Enterprise Enterprise Trunk List Service.

Table 3–192 C_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-LIST

Parameter Name	Description	Range	Default Value	Type	Class
ENTERPRISE_TRUNK_TABLE	Enterprise Trunk Table	N/A	N/A	S	R
NE_ID_BS-ENTPR	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 3–193 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-LIST	A_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-LIST

C_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST

Query Enterprise Enterprise Trunk User List Service.

Table 3–194 C_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
ENTERPRISE_TRUNK_NAME	Enterprise Trunk Name	N/A	N/A	S	R
ENTERPRISE_TRUNK_USER_TABLE	Enterprise Trunk User Table	N/A	N/A	S	R
NE_ID_BS-ENTPR	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 3–195 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST	A_BS-ENTPR_16-X_QRY_ENTERPRISE-ENTERPRISE-TRUNK-USER-LIST

C_BS-ENTPR_16-X_QRY_ENTERPRISE-PHONE-DIRECTORY-LIST

Query Enterprise Phone Directory List Service.

Table 3–196 C_BS-ENTPR_16-X_QRY_ENTERPRISE-PHONE-DIRECTORY-LIST

Parameter Name	Description	Range	Default Value	Type	Class
DIRECTORY_TABLE	Directory Table	N/A	N/A	S	R
ENTERPRISE_ID	Enterprise Id	N/A	N/A	S	R
IS_EXTENDED_INFO_REQUESTED	Is Extended Info Requested	N/A	N/A	S	R
NE_ID_BS-ENTPR	Host NE identifier.	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O

Table 3–196 (Cont.) C_BS-ENTPR_16-X_QRY_ENTERPRISE-PHONE-DIRECTORY-LIST

Parameter Name	Description	Range	Default Value	Type	Class
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

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-ENTPR_16-X_QRY_ENTERPRISE-PHONE-DIRECTORY-LIST	A_BS-ENTPR_16-X_QRY_ENTERPRISE-PHONE-DIRECTORY-LIST

C_BS-ENTPR_16-X_QRY_ENTERPRISE-SESSION-ADMISSION-CONTROL-AVLBL-DEVICE-LIST

Query Enterprise Session Admission Control Avlbl Device List Service.

Table 3–198 C_BS-ENTPR_16-X_QRY_ENTERPRISE-SESSION-ADMISSION-CONTROL-AVLBL-DEVICE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
ACCESS_DEVICE	Access Device	N/A	N/A	C	O
NE_ID_BS-ENTPR	Host NE identifier.	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O

Table 3–198 (Cont.) C_BS-ENTPR_16-X_QRY_
ENTERPRISE-SESSION-ADMISSION-CONTROL-AVLBL-DEVICE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
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
SEARCH_CRITERIA_GROUP_ID	Search Criteria Group 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 3–199 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_ ENTERPRISE-SESSION-ADMISSION-CONTROL-AVLBL-DEVICE-LIST	A_BS-ENTPR_16-X_QRY_ ENTERPRISE-SESSION-ADMISSION-CONTROL-AVLBL-DEVICE-LIST

C_BS-ENTPR_16-X_QRY_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP

Query Enterprise Session Admission Control Group Service.

Table 3–200 C_BS-ENTPR_16-X_QRY_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
COUNT_INTRASAC_GROUP_SESSIONS	Count IntraSAC Group Sessions	N/A	N/A	S	R
DEFAULT_GROUP	Default Group	N/A	N/A	S	R
DEVICES	Devices	N/A	N/A	C	O
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 3–200 (Cont.) C_BS-ENTPR_16-X_QRY_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
NAME	Name	N/A	N/A	S	R
NE_ID_BS-ENTPR	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 3–201 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP	A_BS-ENTPR_16-X_QRY_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP

C_BS-ENTPR_16-X_QRY_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-LIST

Query Enterprise Session Admission Control Group List Service.

Table 3–202 C_BS-ENTPR_16-X_QRY_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
SESSION_ADMISSION_CONTROL_GROUP_TABLE	Session Admission Control Group Table	N/A	N/A	S	R

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-ENTPR_16-X_QRY_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-LIST	A_BS-ENTPR_16-X_QRY_ENTERPRISE-SESSION-ADMISSION-CONTROL-GROUP-LIST

C_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN

Query Enterprise VoiceVPN Service.

Table 3–204 C_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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 3–205 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN	A_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN

C_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-DEFAULT

Query Enterprise VoiceVPN Default Service.

Table 3–206 C_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-DEFAULT

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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 3–207 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-DEFAULT	A_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-DEFAULT

C_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-POLICY

Query Enterprise VoiceVPN Policy Service.

Table 3–208 C_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-POLICY

Parameter Name	Description	Range	Default Value	Type	Class
DESCRIPTION	Description	N/A	N/A	S	O
DIGIT_MANIPULATION	Digit Manipulation	N/A	N/A	S	O
LOCATION_DIALING_CODE	Location Dialing Code	N/A	N/A	S	R

Table 3–208 (Cont.) C_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-POLICY

Parameter Name	Description	Range	Default Value	Type	Class
MAX_EXTENSION_LENGTH	Max Extension Length	N/A	N/A	S	R
MIN_EXTENSION_LENGTH	Min Extension Length	N/A	N/A	S	R
NE_ID_BS-ENTPR	Host NE identifier.	N/A	N/A	S	R
POLICY_SELECTION	Policy Selection	N/A	N/A	S	R
ROUTE_GROUP_ID	Route Group Id	N/A	N/A	S	O
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
TREATMENT_ID	Treatment Id	N/A	N/A	S	O

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-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-POLICY	A_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-POLICY

C_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-POLICY-LIST

Query Enterprise VoiceVPN Policy List Service.

Table 3–210 C_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-POLICY-LIST

Parameter Name	Description	Range	Default Value	Type	Class
LOCATION_LIST	Location List	N/A	N/A	S	R
NE_ID_BS-ENTPR	Host NE identifier.	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_EXACT_POLICY_SELECTION	Search Criteria Exact Policy Selection	N/A	N/A	S	O
SEARCH_CRITERIA_GROUP_LOCATION_CODE	Search Criteria Group Location Code	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 3–211 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-POLICY-LIST	A_BS-ENTPR_16-X_QRY_ENTERPRISE-VOICEVPN-POLICY-LIST

C_BS-ENTPR_16-X_QRY_SERV-PROV

Query Service Provider Service.

Table 3–212 C_BS-ENTPR_16-X_QRY_SERV-PROV

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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 3–213 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_SERV-PROV	A_BS-ENTPR_16-X_QRY_SERV-PROV

C_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE

Query Service Provider Access Device Service.

Table 3–214 C_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE

Parameter Name	Description	Range	Default Value	Type	Class
DEVICE_NAME	Device Name	N/A	N/A	S	R
NE_ID_BS-ENTPR	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 3–215 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE	A_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE

C_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG-LIST

Query Service Provider Access Device Custom Tag List Service.

Table 3–216 C_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG-LIST

Parameter Name	Description	Range	Default Value	Type	Class
DEVICE_NAME	Device Name	N/A	N/A	S	R
NE_ID_BS-ENTPR	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 3–217 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG-LIST	A_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-CUSTOM-TAG-LIST

C_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-FILE

Query Service Provider Access Device File Service.

Table 3–218 C_BS-ENTPR_16-X_QRY_SERV-PROV-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
NE_ID_BS-ENTPR	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 3–219 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-FILE	A_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-FILE

C_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-FILE-LIST

Query Service Provider Access Device File List Service.

Table 3–220 C_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-FILE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
DEVICE_NAME	Device Name	N/A	N/A	S	R
NE_ID_BS-ENTPR	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 3–221 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-FILE-LIST	A_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-FILE-LIST

C_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-LIST

Query Service Provider Access Device List Service.

Table 3–222 C_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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_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 3–223 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-LIST	A_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-LIST

C_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-USER-LIST

Query Service Provider Access Device User List Service.

Table 3–224 C_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-USER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
DEVICE_NAME	Device Name	N/A	N/A	S	R
NE_ID_BS-ENTPR	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_GROUP_ID	Search Criteria Group Id	N/A	N/A	C	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 3–225 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-USER-LIST	A_BS-ENTPR_16-X_QRY_SERV-PROV-ACCESS-DEVICE-USER-LIST

C_BS-ENTPR_16-X_QRY_SERV-PROV-ADMIN

Query Service Provider Admin Service.

Table 3–226 C_BS-ENTPR_16-X_QRY_SERV-PROV-ADMIN

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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 3–227 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_SERV-PROV-ADMIN	A_BS-ENTPR_16-X_QRY_SERV-PROV-ADMIN

C_BS-ENTPR_16-X_QRY_SERV-PROV-ADMIN-LIST

Query Service Provider Admin List Service.

Table 3–228 C_BS-ENTPR_16-X_QRY_SERV-PROV-ADMIN-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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 3–229 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_SERV-PROV-ADMIN-LIST	A_BS-ENTPR_16-X_QRY_SERV-PROV-ADMIN-LIST

C_BS-ENTPR_16-X_QRY_SERV-PROV-ADMIN-POLICY

Query Service Provider Admin Policy Service.

Table 3–230 C_BS-ENTPR_16-X_QRY_SERV-PROV-ADMIN-POLICY

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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 3–231 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_SERV-PROV-ADMIN-POLICY	A_BS-ENTPR_16-X_QRY_SERV-PROV-ADMIN-POLICY

C_BS-ENTPR_16-X_QRY_SERV-PROV-ANSWER-CONFIRMATION

Query Service Provider Answer Confirmation Service.

Table 3–232 C_BS-ENTPR_16-X_QRY_SERV-PROV-ANSWER-CONFIRMATION

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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 3–233 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_SERV-PROV-ANSWER-CONFIRMATION	A_BS-ENTPR_16-X_QRY_SERV-PROV-ANSWER-CONFIRMATION

C_BS-ENTPR_16-X_QRY_SERV-PROV-BROAD-WORKS-COMMUNICATOR

Query Service Provider Broad Works Communicator Service.

Table 3–234 C_BS-ENTPR_16-X_QRY_SERV-PROV-BROAD-WORKS-COMMUNICATOR

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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 3–235 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_SERV-PROV-BROAD-WORKS-COMMUNICATOR	A_BS-ENTPR_16-X_QRY_SERV-PROV-BROAD-WORKS-COMMUNICATOR

C_BS-ENTPR_16-X_QRY_SERV-PROV-CALL-PROCESSING-POLICY

Query Service Provider Call Processing Policy Service.

Table 3–236 C_BS-ENTPR_16-X_QRY_SERV-PROV-CALL-PROCESSING-POLICY

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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 3–237 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_SERV-PROV-CALL-PROCESSING-POLICY	A_BS-ENTPR_16-X_QRY_SERV-PROV-CALL-PROCESSING-POLICY

C_BS-ENTPR_16-X_QRY_SERV-PROV-DEFAULT

Query Service Provider Default Service.

Table 3–238 C_BS-ENTPR_16-X_QRY_SERV-PROV-DEFAULT

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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 3–239 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_SERV-PROV-DEFAULT	A_BS-ENTPR_16-X_QRY_SERV-PROV-DEFAULT

C_BS-ENTPR_16-X_QRY_SERV-PROV-DIAL-PLAN-POLICY

Query Service Provider Dial Plan Policy Service.

Table 3–240 C_BS-ENTPR_16-X_QRY_SERV-PROV-DIAL-PLAN-POLICY

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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 3–241 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_SERV-PROV-DIAL-PLAN-POLICY	A_BS-ENTPR_16-X_QRY_SERV-PROV-DIAL-PLAN-POLICY

C_BS-ENTPR_16-X_QRY_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE

Query Service Provider Dial Plan Policy Access Code Service.

Table 3–242 C_BS-ENTPR_16-X_QRY_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE

Parameter Name	Description	Range	Default Value	Type	Class
ACCESS_CODE	Access Code	N/A	N/A	S	R
NE_ID_BS-ENTPR	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 3–243 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE	A_BS-ENTPR_16-X_QRY_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE

C_BS-ENTPR_16-X_QRY_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE-LIST

Query Service Provider Dial Plan Policy Access Code List Service.

Table 3–244 C_BS-ENTPR_16-X_QRY_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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-ENTPR_16-X_QRY_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE-LIST	A_BS-ENTPR_16-X_QRY_SERV-PROV-DIAL-PLAN-POLICY-ACCESS-CODE-LIST

C_BS-ENTPR_16-X_QRY_SERV-PROV-DIGIT-COLLECTION

Query Service Provider Digit Collection Service.

Table 3–246 C_BS-ENTPR_16-X_QRY_SERV-PROV-DIGIT-COLLECTION

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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-ENTPR_16-X_QRY_SERV-PROV-DIGIT-COLLECTION	A_BS-ENTPR_16-X_QRY_SERV-PROV-DIGIT-COLLECTION

C_BS-ENTPR_16-X_QRY_SERV-PROV-DN-AVLBL-LIST

Query Service Provider Dn Avlbl List Service.

Table 3–248 C_BS-ENTPR_16-X_QRY_SERV-PROV-DN-AVLBL-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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 3–249 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_SERV-PROV-DN-AVLBL-LIST	A_BS-ENTPR_16-X_QRY_SERV-PROV-DN-AVLBL-LIST

C_BS-ENTPR_16-X_QRY_SERV-PROV-DN-SUMMARY-LIST

Query Service Provider Dn Summary List Service.

Table 3–250 C_BS-ENTPR_16-X_QRY_SERV-PROV-DN-SUMMARY-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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 3–251 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_SERV-PROV-DN-SUMMARY-LIST	A_BS-ENTPR_16-X_QRY_SERV-PROV-DN-SUMMARY-LIST

C_BS-ENTPR_16-X_QRY_SERV-PROV-DOMAIN-ASSIGNED-GROUP-LIST

Query Service Provider Domain Assigned Group List Service.

Table 3–252 C_BS-ENTPR_16-X_QRY_SERV-PROV-DOMAIN-ASSIGNED-GROUP-LIST

Parameter Name	Description	Range	Default Value	Type	Class
DOMAIN	Domain	N/A	N/A	S	R
NE_ID_BS-ENTPR	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 Group Id	N/A	N/A	C	O
SEARCH_CRITERIA_GROUP_NAME	Search Criteria 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 3–253 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_SERV-PROV-DOMAIN-ASSIGNED-GROUP-LIST	A_BS-ENTPR_16-X_QRY_SERV-PROV-DOMAIN-ASSIGNED-GROUP-LIST

C_BS-ENTPR_16-X_QRY_SERV-PROV-DOMAIN-ASSIGNED-LIST

Query Service Provider Domain Assigned List Service.

Table 3–254 C_BS-ENTPR_16-X_QRY_SERV-PROV-DOMAIN-ASSIGNED-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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-ENTPR_16-X_QRY_SERV-PROV-DOMAIN-ASSIGNED-LIST	A_BS-ENTPR_16-X_QRY_SERV-PROV-DOMAIN-ASSIGNED-LIST

C_BS-ENTPR_16-X_QRY_SERV-PROV-ENHANCED-CALL-LOGS

Query Service Provider Enhanced Call Logs Service.

Table 3–256 C_BS-ENTPR_16-X_QRY_SERV-PROV-ENHANCED-CALL-LOGS

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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 3–257 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_SERV-PROV-ENHANCED-CALL-LOGS	A_BS-ENTPR_16-X_QRY_SERV-PROV-ENHANCED-CALL-LOGS

C_BS-ENTPR_16-X_QRY_SERV-PROV-EXTERNAL-CUSTOM-RINGBACK

Query Service Provider External Custom Ringback Service.

Table 3–258 C_BS-ENTPR_16-X_QRY_SERV-PROV-EXTERNAL-CUSTOM-RINGBACK

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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 3–259 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_SERV-PROV-EXTERNAL-CUSTOM-RINGBACK	A_BS-ENTPR_16-X_QRY_SERV-PROV-EXTERNAL-CUSTOM-RINGBACK

C_BS-ENTPR_16-X_QRY_SERV-PROV-FEATURE-ACCESS-CODE-LIST

Query Service Provider Feature Access Code List Service.

Table 3–260 C_BS-ENTPR_16-X_QRY_SERV-PROV-FEATURE-ACCESS-CODE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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 3–261 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_SERV-PROV-FEATURE-ACCESS-CODE-LIST	A_BS-ENTPR_16-X_QRY_SERV-PROV-FEATURE-ACCESS-CODE-LIST

C_BS-ENTPR_16-X_QRY_SERV-PROV-FILE-REPOSITORY-DEVICE-USER-LIST

Query Service Provider File Repository Device User List Service.

Table 3–262 C_BS-ENTPR_16-X_QRY_SERV-PROV-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
NE_ID_BS-ENTPR	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 3–263 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_SERV-PROV-FILE-REPOSITORY-DEVICE-USER-LIST	A_BS-ENTPR_16-X_QRY_SERV-PROV-FILE-REPOSITORY-DEVICE-USER-LIST

C_BS-ENTPR_16-X_QRY_SERV-PROV-IN-CALL-SERVICE-ACTIVATION

Query Service Provider In Call Service Activation Service.

Table 3–264 C_BS-ENTPR_16-X_QRY_SERV-PROV-IN-CALL-SERVICE-ACTIVATION

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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-ENTPR_16-X_QRY_SERV-PROV-IN-CALL-SERVICE-ACTIVATION	A_BS-ENTPR_16-X_QRY_SERV-PROV-IN-CALL-SERVICE-ACTIVATION

C_BS-ENTPR_16-X_QRY_SERV-PROV-INSTANT-CONFERENCING

Query Service Provider Instant Conferencing Service.

Table 3–266 C_BS-ENTPR_16-X_QRY_SERV-PROV-INSTANT-CONFERENCING

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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 3–267 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_SERV-PROV-INSTANT-CONFERENCING	A_BS-ENTPR_16-X_QRY_SERV-PROV-INSTANT-CONFERENCING

C_BS-ENTPR_16-X_QRY_SERV-PROV-LIST

Query Service Provider List Service.

Table 3–268 C_BS-ENTPR_16-X_QRY_SERV-PROV-LIST

Parameter Name	Description	Range	Default Value	Type	Class
IS_ENTERPRISE	Is Enterprise	N/A	N/A	S	O
NE_ID_BS-ENTPR	Host NE identifier.	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O
SEARCH_CRITERIA_SERVICE_PROVIDER_ID	Search Criteria Service Provider Id	N/A	N/A	C	O
SEARCH_CRITERIA_SERVICE_PROVIDER_NAME	Search Criteria Service Provider Name	N/A	N/A	C	O

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-ENTPR_16-X_QRY_SERV-PROV-LIST	A_BS-ENTPR_16-X_QRY_SERV-PROV-LIST

C_BS-ENTPR_16-X_QRY_SERV-PROV-MALICIOUS-CALL-TRACE

Query Service Provider Malicious Call Trace Service.

Table 3–270 C_BS-ENTPR_16-X_QRY_SERV-PROV-MALICIOUS-CALL-TRACE

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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 3–271 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_SERV-PROV-MALICIOUS-CALL-TRACE	A_BS-ENTPR_16-X_QRY_SERV-PROV-MALICIOUS-CALL-TRACE

C_BS-ENTPR_16-X_QRY_SERV-PROV-NETWORK-COS-ASSIGNED-GROUP-LIST

Query Service Provider Network Cos Assigned Group List Service.

Table 3–272 C_BS-ENTPR_16-X_QRY_SERV-PROV-NETWORK-COS-ASSIGNED-GROUP-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NETWORK_CLASS_OF_SERVICE	Network Class Of Service	N/A	N/A	S	R
NE_ID_BS-ENTPR	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 Group Id	N/A	N/A	C	O
SEARCH_CRITERIA_GROUP_NAME	Search Criteria 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 3–273 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_SERV-PROV-NETWORK-COS-ASSIGNED-GROUP-LIST	A_BS-ENTPR_16-X_QRY_SERV-PROV-NETWORK-COS-ASSIGNED-GROUP-LIST

C_BS-ENTPR_16-X_QRY_SERV-PROV-NETWORK-COS-ASSIGNED-LIST

Query Service Provider Network Cos Assigned List Service.

Table 3–274 C_BS-ENTPR_16-X_QRY_SERV-PROV-NETWORK-COS-ASSIGNED-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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 3–275 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_SERV-PROV-NETWORK-COS-ASSIGNED-LIST	A_BS-ENTPR_16-X_QRY_SERV-PROV-NETWORK-COS-ASSIGNED-LIST

C_BS-ENTPR_16-X_QRY_SERV-PROV-PASSWORD-RULES

Query Service Provider Password Rules Service.

Table 3–276 C_BS-ENTPR_16-X_QRY_SERV-PROV-PASSWORD-RULES

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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-ENTPR_16-X_QRY_SERV-PROV-PASSWORD-RULES	A_BS-ENTPR_16-X_QRY_SERV-PROV-PASSWORD-RULES

C_BS-ENTPR_16-X_QRY_SERV-PROV-PORTAL-PASSCODE-RULES

Query Service Provider Portal Passcode Rules Service.

Table 3–278 C_BS-ENTPR_16-X_QRY_SERV-PROV-PORTAL-PASSCODE-RULES

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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 3–279 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_ SERV-PROV-PORTAL-PASSCODE-RULES	A_BS-ENTPR_16-X_QRY_ SERV-PROV-PORTAL-PASSCODE-RULES

C_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER

Query Service Provider Preferred Carrier Service.

Table 3–280 C_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER

Parameter Name	Description	Range	Default Value	Type	Class
COUNTRY_CODE	Country Code	N/A	N/A	S	R
NE_ID_BS-ENTPR	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 3–281 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_ SERV-PROV-PREFERRED-CARRIER	A_BS-ENTPR_16-X_QRY_ SERV-PROV-PREFERRED-CARRIER

C_BS-ENTPR_16-X_QRY_ SERV-PROV-PREFERRED-CARRIER-AVLBL-COUNTRY-CODE-LIST

Query Service Provider Preferred Carrier Avlbl Country Code List Service.

Table 3–282 C_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER-AVLBL-COUNTRY-CODE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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-ENTPR_16-X_QRY_ SERV-PROV-PREFERRED-CARRIER-AVLBL-COUNTR Y-CODE-LIST	A_BS-ENTPR_16-X_QRY_ SERV-PROV-PREFERRED-CARRIER-AVLBL-COUNTR Y-CODE-LIST

C_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER-CARRIER-LIST

Query Service Provider Preferred Carrier Carrier List Service.

Table 3–284 C_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER-CARRIER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
COUNTRY_CODE	Country Code	N/A	N/A	S	R
NE_ID_BS-ENTPR	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 3–285 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER-CARRIER-LIST	A_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER-CARRIER-LIST

C_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER-LIST

Query Service Provider Preferred Carrier List Service.

Table 3–286 C_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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 3–287 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER-LIST	A_BS-ENTPR_16-X_QRY_SERV-PROV-PREFERRED-CARRIER-LIST

C_BS-ENTPR_16-X_QRY_SERV-PROV-ROUTING-PROFILE

Query Service Provider Routing Profile Service.

Table 3–288 C_BS-ENTPR_16-X_QRY_SERV-PROV-ROUTING-PROFILE

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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 3–289 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_SERV-PROV-ROUTING-PROFILE	A_BS-ENTPR_16-X_QRY_SERV-PROV-ROUTING-PROFILE

C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-AUTHORIZATION-LIST

Query Service Provider Service Authorization List Service.

Table 3–290 C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-AUTHORIZATION-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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-ENTPR_16-X_QRY_SERV-PROV-SERVICE-AUTHORIZATION-LIST	A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-AUTHORIZATION-LIST

C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-DETAIL-LIST

Query Service Provider Service Pack Detail List Service.

Table 3–292 C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-DETAIL-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	Host NE identifier.	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 3–293 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-DETAIL-LIST	A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-DETAIL-LIST

C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-LIST

Query Service Provider Service Pack List Service.

Table 3–294 C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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 3–295 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-LIST	A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-LIST

C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-MIGRATION-TASK

Query Service Provider Service Pack Migration Task Service.

Table 3–296 C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-MIGRATION-TASK

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	Host NE identifier.	N/A	N/A	S	R
SERVICE_PROVIDER_ID	Service Provider Id	N/A	N/A	S	R
TASK_NAME	Task Name	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-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-MIGRATION-TASK	A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-MIGRATION-TASK

C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-AVLBL-GROUP-LIST

Query Service Provider Service Pack Migration Task Avlbl Group List Service.

Table 3–298 C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-AVLBL-GROUP-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	Host NE identifier.	N/A	N/A	S	R
RESPONSE_SIZE_LIMIT	Response Size Limit	N/A	N/A	S	O

Table 3–298 (Cont.) C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-AVLBL-GROUP-LIST

Parameter Name	Description	Range	Default Value	Type	Class
SEARCH_CRITERIA_GROUP_ID	Search Criteria Group Id	N/A	N/A	C	O
SEARCH_CRITERIA_GROUP_NAME	Search Criteria 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 3–299 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-AVLBL-GROUP-LIST	A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-AVLBL-GROUP-LIST

C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-LIST

Query Service Provider Service Pack Migration Task List Service.

Table 3–300 C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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 3–301 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-LIST	A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-MIGRATION-TASK-LIST

C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-SERVICE-USAGE-LIST

Query Service Provider Service Pack Service Usage List Service.

Table 3–302 C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-SERVICE-USAGE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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 3–303 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-SERVICE-USAGE-LIST	A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-SERVICE-USAGE-LIST

C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-UTILIZATION-LIST

Query Service Provider Service Pack Utilization List Service.

Table 3–304 C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-UTILIZATION-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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 3–305 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-UTILIZATION-LIST	A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-PACK-UTILIZATION-LIST

C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-USER-ASSIGNABLE-LIST

Query Service Provider Service User Assignable List Service.

Table 3–306 C_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-USER-ASSIGNABLE-LIST

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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-ENTPR_16-X_QRY_SERV-PROV-SERVICE-USER-ASSIGNABLE-LIST	A_BS-ENTPR_16-X_QRY_SERV-PROV-SERVICE-USER-ASSIGNABLE-LIST

C_BS-ENTPR_16-X_QRY_SERV-PROV-SESSION-ADMISSION-CONTROL

Query Service Provider Session Admission Control Service.

Table 3–308 C_BS-ENTPR_16-X_QRY_SERV-PROV-SESSION-ADMISSION-CONTROL

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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-ENTPR_16-X_QRY_SERV-PROV-SESSION-ADMISSION-CONTROL	A_BS-ENTPR_16-X_QRY_SERV-PROV-SESSION-ADMISSION-CONTROL

C_BS-ENTPR_16-X_QRY_SERV-PROV-TRUNK-GROUP

Query Service Provider Trunk Group Service.

Table 3–310 C_BS-ENTPR_16-X_QRY_SERV-PROV-TRUNK-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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-ENTPR_16-X_QRY_SERV-PROV-TRUNK-GROUP	A_BS-ENTPR_16-X_QRY_SERV-PROV-TRUNK-GROUP

C_BS-ENTPR_16-X_QRY_SERV-PROV-VOICE-MESSAGING-GROUP

Query Service Provider Voice Messaging Group Service.

Table 3–312 C_BS-ENTPR_16-X_QRY_SERV-PROV-VOICE-MESSAGING-GROUP

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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 3–313 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_SERV-PROV-VOICE-MESSAGING-GROUP	A_BS-ENTPR_16-X_QRY_SERV-PROV-VOICE-MESSAGING-GROUP

C_BS-ENTPR_16-X_QRY_SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL

Query Service Provider Voice Messaging Group Voice Portal Service.

Table 3–314 C_BS-ENTPR_16-X_QRY_SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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-ENTPR_16-X_QRY_SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL	A_BS-ENTPR_16-X_QRY_SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL

C_BS-ENTPR_16-X_QRY_SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING

Query Service Provider Voice Messaging Group Voice Portal Branding Service.

Table 3–316 C_BS-ENTPR_16-X_QRY_SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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-ENTPR_16-X_QRY_SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING	A_BS-ENTPR_16-X_QRY_SERV-PROV-VOICE-MESSAGING-GROUP-VOICE-PORTAL-BRANDING

C_BS-ENTPR_16-X_QRY_SERV-PROV-ZONE-CALLING-RESTRICTIONS

Query Service Provider Zone Calling Restrictions Service.

Table 3–318 C_BS-ENTPR_16-X_QRY_SERV-PROV-ZONE-CALLING-RESTRICTIONS

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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-ENTPR_16-X_QRY_SERV-PROV-ZONE-CALLING-RESTRICTIONS	A_BS-ENTPR_16-X_QRY_SERV-PROV-ZONE-CALLING-RESTRICTIONS

C_BS-ENTPR_16-X_QRY_SERV-PROVLDAP-INTEGRATION-DIRECTORY

Query Service ProviderLDAP Integration Directory Service.

Table 3–320 C_BS-ENTPR_16-X_QRY_SERV-PROVLDAP-INTEGRATION-DIRECTORY

Parameter Name	Description	Range	Default Value	Type	Class
NE_ID_BS-ENTPR	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 3–321 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_QRY_SERV-PROVLDAP-INTEGRATION-DIRECTORY	A_BS-ENTPR_16-X_QRY_SERV-PROVLDAP-INTEGRATION-DIRECTORY

C_BS-ENTPR_16-X_REBUILD_SERV-PROVCPE-CONFIG-DEVICE-CONFIG-FILE

Query Service ProviderCPE Config Device Config File Service.

Table 3–322 C_BS-ENTPR_16-X_REBUILD_SERV-PROVCPE-CONFIG-DEVICE-CONFIG-FILE

Parameter Name	Description	Range	Default Value	Type	Class
DEVICE_NAME	Device Name	N/A	N/A	S	R
NE_ID_BS-ENTPR	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 3–323 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_REBUILD_SERV-PROVCPE-CONFIG-DEVICE-CONFIG-FILE	A_BS-ENTPR_16-X_REBUILD_SERV-PROVCPE-CONFIG-DEVICE-CONFIG-FILE

C_BS-ENTPR_16-X_RESET_SERV-PROV-ACCESS-DEVICE

Query Service Provider Access Device Service.

Table 3–324 C_BS-ENTPR_16-X_RESET_SERV-PROV-ACCESS-DEVICE

Parameter Name	Description	Range	Default Value	Type	Class
DEVICE_NAME	Device Name	N/A	N/A	S	R
NE_ID_BS-ENTPR	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-ENTPR_16-X_RESET_SERV-PROV-ACCESS-DEVICE	A_BS-ENTPR_16-X_RESET_SERV-PROV-ACCESS-DEVICE

C_BS-ENTPR_16-X_RESET_SERV-PROVCPE-CONFIG-DEVICE

Query Service ProviderCPE Config Device Service.

Table 3–326 C_BS-ENTPR_16-X_RESET_SERV-PROVCPE-CONFIG-DEVICE

Parameter Name	Description	Range	Default Value	Type	Class
DEVICE_NAME	Device Name	N/A	N/A	S	R
NE_ID_BS-ENTPR	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 3–327 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_RESET_SERV-PROVCPE-CONFIG-DEVICE	A_BS-ENTPR_16-X_RESET_SERV-PROVCPE-CONFIG-DEVICE

C_BS-ENTPR_16-X_UNASSIGN_SERV-PROV-DOMAIN-LIST

Query Service Provider Domain List Service.

Table 3–328 C_BS-ENTPR_16-X_UNASSIGN_SERV-PROV-DOMAIN-LIST

Parameter Name	Description	Range	Default Value	Type	Class
DOMAIN	Domain	N/A	N/A	C	R
NE_ID_BS-ENTPR	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-ENTPR_16-X_UNASSIGN_SERV-PROV-DOMAIN-LIST	A_BS-ENTPR_16-X_UNASSIGN_SERV-PROV-DOMAIN-LIST

C_BS-ENTPR_16-X_UNASSIGN_SERV-PROV-NETWORK-COS-LIST

Query Service Provider Network Cos List Service.

Table 3–330 C_BS-ENTPR_16-X_UNASSIGN_SERV-PROV-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
NETWORK_CLASS_OF_SERVICE	Network Class Of Service	N/A	N/A	C	O
NE_ID_BS-ENTPR	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 3-331 CSDL to ASDL Mapping

CSDL	ASDL
C_BS-ENTPR_16-X_UNASSIGN_ SERV-PROV-NETWORK-COS-LIST	A_BS-ENTPR_16-X_UNASSIGN_ SERV-PROV-NETWORK-COS-LIST

Configuring ASAP to Support Additional NE Instances

You can configure Oracle Communications ASAP (ASAP) to support the T_BS-ENTPR_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 Enterprise cartridge.

```
<?xml version="1.0" encoding="UTF-8"?>
<activationConfig
xmlns="http://www.metasolv.com/ServiceActivation/2003/ActivationConfig"
xmlns:cfg="http://www.mslv.com/studio/activation/model/config"
xmlns:route="http://www.mslv.com/studio/activation/model/routing"
xmlns:sm="http://www.metasolv.com/ServiceActivation/2003/ServiceModel"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <connectionPool name="BSENRPL">
    <device name="broadsoft_16_enterprise_dev1">
      <environment>DEVELOPMENT</environment>
      <lineType>GENERIC_MESSAGE_BASED_CONNECTION</lineType>
    </device>
  </connectionPool>
  <element name="T_BS-ENTPR_16-X_HOST">
    <vendor>BS</vendor>
```

```

    <technology>ENTPR</technology>
    <softwareLoad>16-X</softwareLoad>
    <nepServerName>$NEP</nepServerName>
    <primaryPool>BSEINTRPL</primaryPool>
    <maximumConnections>5</maximumConnections>
    <dropTimeout>2</dropTimeout>
    <spawnThreshold>1</spawnThreshold>
    <killThreshold>0</killThreshold>
    <routingElement name="T_BS-ENTPR_16-X_HOST" />
    <communicationParameter>
      <label>BWS_ENT_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_ENT_USER</label>
        <value>
          <value>OracleAdmin</value>
          </value>
          <description>Login ID</description>
          <lineType>GENERIC_MESSAGE_BASED_CONNECTION</lineType>
        </communicationParameter>
        <communicationParameter>
          <label>BWS_ENT_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_ENT_PORT</label>
            <value>
              <value>443</value>
              </value>
              <description>Host Port</description>
              <lineType>GENERIC_MESSAGE_BASED_CONNECTION</lineType>
            </communicationParameter>
            <communicationParameter>
              <label>BWS_ENT_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_ENT_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_ENT_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>

```