Nortel Multimedia Communication Server (MCS) Cartridge Requirements

Supported Services

The following services are supported in the current cartridge version *for Nortel MCS5200*

Number	Service	Service Description
1	Add user	Add a new MCS user to a domain
2	Add users	Add multiple MCS users to a domain
3	Modify user	Modify user properties
4	Delete user by name	Remove MCS SIP user by user name
5	Delete users from domain	Delete multiple users from a domain, by user name
6	Query user by name	Retrieve user by user name
7	Query users by domain	Retrieve all users from a domain
8	Query users by status	Query domain users by user status
9	Add device	Add a device to a domain
10	Add devices	Add multiple devices to a domain
11	Delete device	Remove device from a domain, by address
12	Delete devices	Remove multiple devices from a domain, by addresses
13	Modify device	Modify a device properties, by domain an address
14	Query device	Retrieve device by domain and address
15	Query devices by domain	Retrieve all devices from a specified domain
16	Query devices by address	Retrieve all devices from a domain by mac addresses
17	Query domain	Retrieve domain by name
18	Query domain properties	Retrieve domain parameters
19	Query services by domain	Retrieve all services from a domain
20	Query service parameter	Retrieve properties for a certain service parameter
21	Query service package	Retrieve service package by domain and name
22	Query service packages	Retrieve service packages from a domain

23	Add voice mail server user	Set/add voice mail server for an existing user
24	Modify voice mail server for user	Modify voice mails server data, for a specified user
25	Query voice mail sever for user	Retrieve voice mail data
26	Activate user routes	Activates routes for a specified user
27	Deactivate user routes	Deactivates routes for a specified user
28	Get user routes	Retrieve all user routes names
29	Add user route	Add a user route when the triggered action should be to ring a device
30	Modify user	Modify a user route when the triggered action should be to ring a device
31	Delete user route	Delete a user route
32	Activate CLIR	Turn on Calling Line ID Restriction for an user
33	Deactivate CLIR	Turn off Calling Line ID Restriction for an user

Technical Specifications

Network Element Hardware & Software Requirements

The *ASAP Cartridge for Nortel MCS5200 system* should operate with the following hardware and software:

- Nortel MCS5200 revision 3.0

Network Element Interface

This cartridge interfaces directly with the MCS5200 via the Open Provisioning Interface (OPI) as per existing Nortel MCS5200 ASAP cartridge architecture.