Oracle Communications IP Service Activator™
Version 5.2

ASAP-IPSA Process Integration Pack Guide

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ORACLE®

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Preface

About this guide

This guide describes the ASAP-IPSA Process Integration Pack (ASAP-IPSA PIP). It contains overview, installation, and testing information to assist with integrating the ASAP-IPSA PIP into a customer environment. It also contains a large amount of reference detail — the set of common service description layer (CSDL) commands used to perform Service Activator (IPSA) tasks using ASAP work orders.

The ASAP-IPSA PIP provides the ASAP service configuration and network element (NE) interface on which to activate services.

Audience

The intended audience for this manual includes system integrators working in these roles: managers, designers, programmers, and testers who are responsible for the adaptation and integration of Activation-based solutions. They should use this manual as a reference guide.

The following skills are prerequisite for using this manual:

- A knowledge of Activation programming concepts
- A good working knowledge of the UNIX operating system
- A thorough understanding of service and network provisioning
- Familiarity with telecommunications

Before contacting Oracle Global Customer Support (GCS)

If you have an issue or question, Oracle recommends reviewing the product documentation and articles on MetaLink in the Top Technical Documents section to see if you can find a solution. MetaLink is located at http://metalink.oracle.com.

In addition to MetaLink, product documentation can also be found on the product CDs and in the product set on Oracle E-Delivery.

Within the product documentation, the following publications may contain problem resolutions, work-arounds and troubleshooting information:

— Release Notes

— Oracle Installation and User's Guide

— README files

Contacting Oracle Global Customer Support (GCS)

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Oracle GCS can be reached locally in each country. Refer to the Oracle website for the support contact information in your country. The Oracle support website is located at http://www.oracle.com/support/contact.html.

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1. Go to http://edelivery.oracle.com.
2. Select the appropriate language and click **Continue**.
3. Enter the appropriate **Export Validation** information, accept the license agreements and click **Continue**.
4. For **Product Pack**, select **Oracle Communications Applications**.
5. For **Platform**, select the appropriate platform for your installation.
6. Click **Go**.
7. Select the appropriate media pack and click **Continue**.

8. Click **Download** for the items you wish to download.
9. Follow the installation documentation for each component you wish to install.

Service Activator publications

The Service Activator documentation suite includes a full range of publications. Refer to the Service Activator *Release Notes* for more information.

Related documentation

For additional information related to the products involved with this ASAP-IPSA PIP, refer to the following documentation:

The **ASAP documentation suite** provides detailed information about the ASAP product.

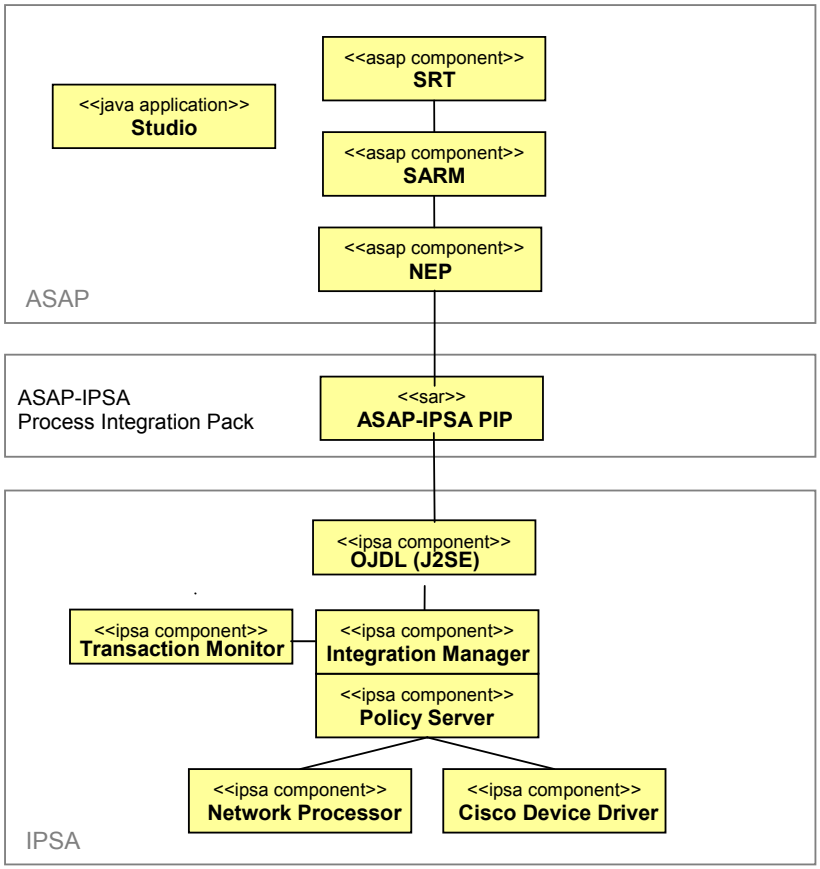
The **SCE Online Help** provides detailed information about using the Service Creation Environment to prepare work orders and CSDLs.

The **IPSA documentation suite** provides detailed information about the IP Service Activator product. Refer to Service Activator *Release Notes* for more information.

1

Overview of IP Activation Flowthrough

The ASAP-IPSA Process Integration Pack (ASAP-IPSA PIP) enables customers to use ASAP work orders to perform IP service activation tasks through Service Activator (IPSA). The major components are illustrated below.



The ASAP-IPSA PIP contains a set of Common Service Description Layer commands (CSDLs). Each CSDL contains one or more Atomic Service Description Layer (ASDL) commands. CSDLs are used to accomplish a range of tasks, from the simplest task using a single ASDL command, to more complex tasks incorporating several or many ASDLs.

Oracle strongly advises customers and systems integrators to **never modify the ASAP-IPSA process integration pack**. Not modifying this cartridge ensures easy upgrades to future releases. Customers can create custom CSDLs in a separate ASAP cartridge which can then invoke the ASAP-IPSA process integration pack.

For flowthrough compatibility, ensure you use the current releases of IPSA, ASAP and the Service Creation Environment (SCE) if you are creating custom CSDLs. SCE provides the Studio application, which is the recommended tool for creating custom CSDLs. The Studio GUI permits easier manipulation of CSDL and ASDL building blocks.

Refer to the Service Activator *Release Notes* for the IPSA, ASAP, and SCE versions supported by the ASAP-IPSA process integration pack.

Work orders are used to accomplish activation-related tasks on devices managed by a Service Activator (IPSA) system. A work order can consist of one, several, or many individual actions. A work order is defined in terms of ASDL and CSDL commands.

Flowthrough integration includes the following features:

- Work orders exercise full control of Service Activator transactions.
- End-to-end transaction monitoring (and rollback capability) is implemented.
- Each Configuration policy CSDL has a parameter whose value is the XML file for that configuration policy. Configuration policies include interface policy registration CSDLs.
- Configuration template module (CTM) CSDLs are included in the ASAP-IPSA PIP.
- Get/Find/Bind CSDLs are added to improve Service Activator object searching and ASAP context setting.

Usage guidelines for flowthrough activation

This section provides advice about the scope of tasks for which flowthrough activation can be effective.

- It is recommended to confine the scope of a work order to a small, logically related set of services, where the impact is on a limited number of concretes. It is not recommended to perform work orders at the network level, where the impact can affect or create a very large number of concretes. Initial setup of Service Activator global and domain parameters, user setup, and device discovery should be completed using the Service Activator GUI (or OIM commands as appropriate) prior to using ASAP work orders to configure services on devices. Remember that the primary intent of ASAP work orders is service activation, not system administration.
- Although a large number of actions can be programmed into a single work order, it is recommended to define each work order as a standard subset of actions sized to accomplish a single goal. This simplifies any diagnostic work needed if a work order fails. It also simplifies the rollback process when an action fails.
- During activation of a committed transaction, the Service Activator monitors transactions and detects and reports back to ASAP any concrete failures. For the full perspective on

activation failures, it is helpful to correlate them with faults in the Faults pane in the Service Activator GUI.

- If you are planning to implement work orders that deactivate services, it is recommended that you first understand any impacts before proceeding with it. When an object is deleted, it is recommended to monitor the Service Activator GUI (Faults pane) for status reports. The success of service deactivation orders (which delete service objects or change the roles of configuration targets) is not tracked. When it is necessary to ensure that the network resources for a deactivated service have been freed correctly, contact Oracle Global Customer Support for more information (see page v).

Necessary conditions for creating or sending work orders

The following initial setup must be completed before using ASAP work orders to activate services on Service Activator-managed devices:

- ASAP is installed and running. For details, refer to the ASAP *Setup Guide*.
- If using SCE, the current version is installed and running, and an ASAP-IPSA PIP test environment is configured.
- Service Activator is installed and running including the OSS Integration Manager. For installation details, refer to the Service Activator *Setup Guide*.
- A Service Activator domain has been set up (for example: *TestDomain* - used in the examples in this Guide).
- Service Activator devices, interfaces and sub-interfaces have been created.
- Service Activator network processor: setup of registry, capabilities, and options has been completed.
- Service Activator devices are assigned to specific proxy agents or network processors. (Verify that proxy assignment is not set to None. Check the Service Activator menu by selecting Tools and then Options.)
- A network and subnetworks have been set up and devices are reachable. For details, refer to the Service Activator *Network Discovery & Basic Setup Guide*.
- No devices are in Intervention Required state.
- ASAP, IPSA, and SCE customer documentation suites are available as needed.
- If support for Configuration Template Module (CTM) will be enabled during installation of the ASAP-IPSA PIP, then you will also need to install the CTM in Service Activator, and start the CTM request server. This must be completed before sending any work orders involving CTM. For CTM installation details, refer to the Service Activator *Setup Guide*.
- Detailed information about the attributes (parameters) and structure of each configuration policy is available in schemaDoc files. The schemaDoc files are part of the SDK Developer Guides media pack, which must be installed before you can access them. More information about accessing the schemaDoc files is provided in the *SDK Installation and Setup Guide.*

Work order and transaction management

Transactions divide the activation work into atomic pieces, or transactions. Each transaction either succeeds or fails gracefully, leaving the system in a predictable state.

The Service Activator transaction monitors end-to-end transactions across the Service Activator system. An end-to-end transaction includes both the object model-level transaction and the system interactions necessary to propagate corresponding configuration changes to network devices. If all of these interactions are successful, the end-to-end transaction is successful. If any of those interactions fail, the end-to-end transaction is flagged as failed.

Work order and transaction rollbacks

ASAP can be configured to perform rollbacks of failed or canceled work orders. The ASAP-IPSA PIP work orders are no exception. If a work order fails or is cancelled, the ASAP service activation request manager (SARM) initiates the rollback.

Rollback is accomplished by rolling back the transactions in the work order, in the reverse order that they were delivered to Service Activator.The ASAP-IPSA PIP performs the work order rollback by unmerging the last object model-level transaction that caused the end-to-end transaction failure, and then unmerging the prior transactions that were completed in the work order. When a Service Activator transaction is rolled back, its changes are removed from the object model and, where configuration has been installed on network devices, the configuration is undone.

When the rollback is successful, Service Activator restores is original state, including the original state of the managed network devices. However, the rollback can sometimes fail. The ability to roll back a committed transaction depends on whether later transactions depending on that transaction's changes were subsequently completed. For example, a transaction that created a VPN to which sites and interfaces have subsequently been linked cannot be rolled back. Another cause for rollback failure is if the affected device does not respond to rollback commands.

Rollback can be enabled or disabled for each work order. The two options are: (1) do nothing, which means that the object model is left with the changes that caused the failure, or (2) initiate rollback, which unmerges the object model-level transaction that caused the failure, and reverts network configurations to their original state. Each option is useful in certain contexts. The former allows network staff to investigate the cause of the failure more easily. The latter frees logical Service Activator resources sooner, for quicker reuse by other transactions.

A rollback is itself an end-to-end transaction. It may succeed or fail, which is also tracked by the Policy Server core monitoring, and status is forwarded to the SARM by the ASAP-IPSA PIP.

The procedure for enabling/disabling transaction rollbacks is on page 15.

Transaction control

ASAP controls Service Activator transactions by using three atomic service description layer (ASDL) commands:

- A _TRANSACTION_BEGIN
- A_TRANSACTION_COMMIT
- A_TRANSACTION_COMPLETE

The following mandatory constraints on the sequence of network actions for a work order apply at ASDL level only:

- A_TRANSACTION_BEGIN must be the first action executed for a work order; it opens a transaction.
- A_TRANSACTION_BEGIN must be matched with either A_TRANSACTION_COMMIT or A_TRANSACTION_ABORT within the same work order. These ASDLs close an opened transaction.
- A_TRANSACTION_COMMIT must be followed by A_TRANSACTION_COMPLETE
- A_TRANSACTION_COMPLETE can only occur after A_TRANSACTION_COMMIT
- Any network action, represented in the table by A_<ACTION>, can only occur in the context of an open transaction.

The ASAP-IPSA PIP detects violations of these constraints and reports them to the SARM. **You cannot rely on the outcome of a violated work order.**

The general sequence of an asynchronous end-to-end transaction, in terms of ASDLs, is listed in the following table.

Description	Possible cause of failure	Rollback ASDL	Rollback description
A_TRANSACTION_BEGIN			
Opens a new Service Activator transaction; Returns the transaction name as a CSDL parameter to be used by the following ASDLs, including the rollback ASDL	Soft failure or Communications failure	A_ROLLBACK _COMPLETE	Completes the rollback, previously started with A_ROLLBACK_BEGIN
A_<ACTION>			
One or more actions: creating, updating, modifying, or deleting Service Activator configuration objects	Soft failure or Communications failure		

A_TRANSACTION_COMMIT			
Commits the currently opened Service Activator transaction to the object model and returns (does not wait for Service Activator to activate the corresponding configuration on the network devices.) Stops the work order until the completion status is received from the Policy Server core monitoring. Note: If you accidentally omit the commit command, the work order may report that it completed successfully, but it very likely was not successful.	Soft failure or Communications failure; Transaction merge failure	A_ROLLBACK_BEGIN	Requests unmerge of forward object model-level transaction; Stops the work order until completion of the unmerge
A_TRANSACTION_ABORT			
Aborts the currently opened Service Activator transaction, discarding the effect of any A_<ACTION> actions. Must be followed by an A_TRANSACTION_BEGIN to start a new transaction.			
A_TRANSACTION_COMPLETE			
Waits for the completion status (succeed or fail) from the Policy Server core monitoring. By default, times out and fails the work order after 20 minutes.			

Guidelines for delineating transactions within work orders

One Service Activator transaction can encompass a large set of changes to the Service Activator object model, and cause significant network changes.

There are two cases: rollback enabled and rollback disabled.

When rollback is enabled for a work order, the general guideline is to commit all Service Activator services required for the work order in the same Service Activator transaction. Using just one Service Activator transaction in a work order streamlines the rollback: there is only one transaction to unmerge.

When rollback is disabled for a work order, you can use one or more Service Activator transactions in the work order. Try to group services into relatively independent sets, then create one transaction for each set. This may increase overall provisioning time as the PIP waits for the completion state of each transaction before proceeding with the next.

Here are examples of work orders that employ valid and invalid transaction delineation:

Work order sequence	Comments
work order WO_ONE	
C_TRANSACTION_BEGIN	This is a valid work order of two pre-packaged Service Activator services committed in a single end-to-end Service Activator transaction. Note that C_TRANSACTION_COMMIT is followed by C_TRANSACTION_COMPLETE which is to ensure proper completion of the work order.
C_PACKAGED_CSDL_1	
C_PACKAGED_CSDL_2	
C_TRANSACTION_COMMIT	
C_TRANSACTION_COMPLETE	
work order WO_TWO	
C_CUSTOM_CSDL_1	This is a valid work order which consists of two custom services (not provided with the ASAP-IPSA PIP) that commit a single end-to-end Service Activator transaction . The work order is valid provided that the constraints on the network actions used by C_CUSTOM_CSDL_1 and C_CUSTOM_CSDL_2 are met. Namely, the first action in C_CUSTOM_CSDL_1 is C_TRANSACTION_BEGIN; and the last two actions in C_CUSTOM_CSDL_2 are C_TRANSACTION_COMMIT followed by C_TRANSACTION_COMPLETE.
C_CUSTOM_CSDL_2	
work order WO_THREE	
C_CUSTOM_CSDL_3	This is the same as WO_TWO, but rollback is not configured for the work order. In this example, C_CUSTOM_CSDL_3 and C_CUSTOM_CSDL_4 implement two relatively independent services. Because rollback is not configured, if C_CUSTOM_CSDL_4 fails at A_TRANSACTION_COMPLETE, the network personnel can investigate and address the root cause, while knowing that C_CUSTOM_CSDL_3 succeeded. There is no need to re-submit WO_THREE, because Service Activator already has the changes associated with the entire work order in its object model and will automatically ensure consistency with the network, after the root cause is addressed.
C_CUSTOM_CSDL_4	

Work order sequence	Comments
work order WO_FOUR_INVALID	
C_TRANSACTION_BEGIN	This is an invalid work order which properly opens a transaction but fails to commit it. The transaction will automatically be aborted by the next work order. However the failure will not be recorded in the SARM database, nor will be the success or failure of the rollback.
C_PACKAGED_CSDL_1	
C_PACKAGED_CSDL_2	
work order WO_FIVE_INVALID	
C_TRANSACTION_BEGIN	This is an invalid work order which properly opens and commits a transaction, but attempts another network action after the commit. These actions will have no effect in Service Activator—they will be aborted by the next work order—however the SARM database will misleadingly indicate that the work order succeeded.
C_PACKAGED_CSDL_1	
C_PACKAGED_CSDL_2	
C_TRANSACTION_COMMIT	
C_PACKAGED_CSDL_3	
work order WO_SIX_INVALID	
C_PACKAGED_CSDL_0	This is an invalid work order which attempts a network operation (ASDL) before it has started a transaction. This will fail the entire work order.
C_TRANSACTION_BEGIN	
C_PACKAGED_CSDL_1	
C_PACKAGED_CSDL_2	
C_TRANSACTION_COMMIT	

Checking for success/failure of a work order

In the course of performing work orders, you can review the success or failure of each transaction. If you have configured that rollbacks should occur on failure, a failed work order is rolled back. For details, refer to “Enabling/disabling rollback if a work order fails” on page 15.

To check work order status, log into the ASAP user interface, and enter:

```
asap_utils -d 1
```

A return code of 104 indicates the transaction completed successfully. A return code other than 104 (for example, 253) indicates an unsuccessful transaction. You can troubleshoot the problem by looking at the logs. For details, refer to “Setting the logging level for the ASAP-IPSA PIP” on page 67.

Creating and mapping CSDLs to ASDLs

You need ASAP service modeling knowledge to create a custom CSDL and map it to the appropriate ASDLs. Atomic Service Description Layer (ASDL) commands are the building blocks from which CSDLs are built. Each CSDL is sandwiched between transaction begin and transaction commit ASDLs. The Studio application in the service creation environment (SCE) is recommended for building custom CSDLs.

Rather than customizing the CSDLs provided with the application, it is recommended to create new CSDLs to achieve desired results. Maintaining the integrity of the provided CSDL set yields predictable results and facilitates technical support. When you have created a custom set of CSDLs, you can generate a custom activation model (i.e. a custom flowthrough cartridge).

Get/Find/Bind ASDLs

Get/Find/Bind ASDLs provide a mechanism to the ASAP-IPSA PIP flowthrough applications for accessing the attributes of the Service Activator external object model (EOM) objects as CSDL or global parameters. They allow desired Service Activator attributes to be assigned to ASAP parameters. The latter can subsequently be used by other ASDLs or in conditions expressions controlling the spawning of ASDLs.

Objects are first retrieved through Get or Find actions, then their attributes can be obtained using Bind. To understand this, an analogy with the OIM CLI may be helpful. Get, Find, and Bind directly relate to Setpath, Find and Getattributes commands in the OIM CLI:

- Get sets the ASAP-IPSA PIP's current EOM object to the specified EOM object, just as Setpath does in the OIM CLI.
- Find lets you find objects exactly as with the OIM Find command. Find can retrieve multiple objects, but results (ASAP parameter values) can only be obtained from the first object retrieved. Find sets the ASAP-IPSA PIP’s current EOM object to the first object retrieved by Find.
  Note: If the desired item is not the first item returned, the find criteria specified through the Find attribute parameter should be refined.
- When the current EOM object is set (using either the Get or Find command), Bind is used in the same way that Getattributes is used in the OIM CLI.

Bind

Bind allows you to get and use the value of any attribute of the current Service Activator EOM object. From the SARM perspective, Bind assigns the value of a specified EOM attribute to a specified ASAP parameter.

Example: BIND_CSDL_PARAM specified so as to assign the EOM object attribute "Name" to ASAP CSDL parameter MY_CSDL_NAME_PARAM.

```
BIND_CSDL_PARAM.Name  MY_CSDL_NAME_PARAM
```

Subsequent ASDLs in the same CSDL can see the value of the Name EOM attribute, as the value of the `MY_CSDL_NAME_PARAM` parameter.

Sources of object and parameter information

When you are creating CSDLs, you can use several sources to obtain more information about object attributes, command parameters, and configuration policy fields.

- It is suggested to use the Service Activator GUI and related Online Help topics when designing a work order, to help identify the necessary attributes.
- Another important source of information is the Service Activator *OSS Integration Manager Guide*, which describes external data objects and their attributes.
- Detailed information about the attributes (parameters) and structure of each configuration policy is available in schemaDoc files. The schemaDoc files are part of the SDK Developer Guides media pack, which must be installed before you can access them. More information about accessing the schemaDoc files is provided in the *SDK Installation and Setup Guide.*

  To locate information for a particular configuration policy, open the file `configPolicyIndex.html` located in directory `<ServiceActivatorHome>/ipsaSDK/doc/schemaDoc/`. Select the desired configuration policy from the list.

2

Installing and configuring the ASAP-IPSA PIP

This chapter describes the following procedures related to installing and configuring the ASAP-IPSA Process Integration Pack (ASAP-IPSA PIP):

- Installing the ASAP-IPSA PIP
- Configuring ASAP work order properties
- Configuring IPSA for IP activation flowthrough
- Testing the ASAP-IPSA PIP installation
- Uninstalling the ASAP-IPSA PIP

Installing the ASAP-IPSA PIP

Use this procedure to download and install the ASAP-IPSA Process Integration Pack (PIP). This is the manual installation procedure.

Prerequisites to ASAP-IPSA PIP installation

Before installing the ASAP-IPSA PIP:

- Ensure that ASAP is running. For details, refer to the *ASAP Administration Guide*.
- Ensure that the ASAP Daemon (DAM_$ENV_ID) is running. For details, refer to the *ASAP Administration Guide.*
- Ensure that the BEA WebLogic instance for this ASAP environment is running. For details, refer to the *ASAP Administration Guide.*
- Ensure that IPSA is running. For details, refer to the Service Activator *Setup Guide*.

To download and unzip the ASAP-IPSA PIP file

1. Go to Oracle E-delivery home page and download the ASAP-IPSA PIP file, similar to `asapIpsaCartridge-5.2.4.<build#>.tar.gz,` to your working directory. (Refer to "Downloading products and documentation" on page vi.)
2. Change ownership of the downloaded file to the ASAP unix user:

   ```
   cd <working_directory>
   chown -R asap:asapgrp asapIpsaCartridge-5.2.4.<build#>.tar.gz
   ```
3. Switch to the ASAP unix user:

   ```
   su – asap
   ```
4. Change directory to ASAP_HOME.
5. Run the file .Environment_Profile:

   ```
   . ./Environment_Profile
   ```
6. On your workstation, go to your working directory.
7. Unzip the downloaded file into the directory.

   ```
   gunzip asapIpsaCartridge-5.2.4.<build#>.tar.gz
   ```
8. Untar the unzipped file:

   ```
   tar -xvf asapIpsaCartridge-5.2.4.<build>.tar
   ```

   The following files appear in the working directory:

   ```
   installCartridge
   uninstallCartridge
   ASAP_IPSA_5_2_3.sar
   ```

To install the ASAP-IPSA PIP

1. Run the installCartridge script. At the prompt, type:

   ```
   chmod +x installCartridge
   installCartridge ASAP_IPSA_5_2_3.sar
   ```

2. The script prompts you to enter the values of the communication and login parameters:

   (The WebLogic parameters point the ASAP-IPSA PIP to the ASAP instance of WebLogic, and provide the configured values, which you can accept by pressing the **Enter** key.)

   - WebLogic Hostname
   - WebLogic HTTP Port
   - WebLogic Login User ID
   - WebLogic Login Password

3. You are prompted to enter the Service Activator communication parameters:

   (The Service Activator parameters point to the Naming Service host of the Service Activator system.)

   - IPSA_HOSTNAME (Service Activator Naming Service Host)
   - IPSA_PORT (Service Activator Naming Service Port; port 2809 is typical)
   - IPSA_USERNAME (Service Activator Object Integration Manager Username)
   - IPSA_PASSWORD (Service Activator Object Integration Manager Password)

4. You are prompted whether to enable IPSA CTM module support. To enable CTM support, enter `true`. Otherwise, enter `false`.

   Note: If you enable CTM support, you must ensure that CTM is installed on the Service Activator server, and that the CTM request server is running.

5. You are prompted whether you want to PostDeploy the service model. Accept the default value [Y] offered by pressing the **Enter** key.

   The installation script runs and performs the following tasks:

   - Configures the ASAP-IPSA PIP-specific NE using the SACT.
   - Deploys the ASAP-IPSA PIP service model (if the ASAP-IPSA PIP service model is not yet deployed) using the Service Activation Deployment Tool (SADT).
   - Loads the NEP-NE configuration and the CSDL-ASDL configuration to the SARM database.
   - Copies the ASAP-IPSA PIP-specific jar files and the cpp library file to the ASAP environment.
   - Loads the sample work orders into the SRP database.

   For information on the SACT and the SADT, refer to the *ASAP Administration Guide*.

Installation is successful and complete when the following lines are displayed:

```
* Successfully postdeployed Cartridge.
* installCartridge is done
```

6. When the installation script completes its tasks, restart ASAP to upload the ASAP-IPSA PIP configuration into ASAP.

You can now deploy any custom cartridges that use the ASAP-IPSA PIP.

Configuring ASAP work order properties

The Common Service Description Layer (CSDL) configuration table (tbl_csdl_config) in the SARM database contains static CSDL configuration information. It specifies all of the CSDLs available to upstream systems for provisioning.

Enabling/disabling rollback if a work order fails

Rollback behavior can be set at the ASAP work order level and at the CSDL level.

At the ASAP work order level, a setting of `rollbackIfFail=true` means the work order will roll back on failure. This property can be configured for appropriate work orders.

At the transaction level, the parameter `rollbackService enable="<value>"` can be set to TRUE in the A_IPSA_TRANSACTION_BEGIN command located at the start of each transaction.

At the CSDL level, the value of `rollbackOnFailure` is preset to a value specific to each CSDL, and should not be changed. (You can decide what the value should be when creating your own CSDLs.)

Note that rollback on failure will occur for a CSDL only if the setting is TRUE at the ASAP work order, transaction, and CSDL levels.

Setting the timeout value for a transaction

If necessary, you can change the timeout value for a transaction. The default timeout is 20 minutes (1200000ms) for every transaction. This value is set in the TRANSACTION_TIMEOUT parameter in the A_IPSA_TRANSACTION_BEGIN command. A value of 0 (zero) for TRANSACTION_TIMEOUT means no timeout; this setting is *not* recommended.

Setting up work orders that do not affect network configuration

You must perform this procedure each time you create a transaction that only updates the object model; that is, a transaction that does not provision any services on network devices. Pre-configuration activities are examples of object model-only transactions.

This procedure sets a flag on an object-model only transaction to not expect any concretes. If you neglect to set this flag, the transaction will fail on completion of the transaction.

For all transactions where this flag is not explicitly set, concretes are expected. If concretes are not produced, the work order fails. This is the desired behaviour, to protect against work orders accidentally not creating concretes due to conditions such as incorrectly assigned roles, unmanaged devices, or mismatched capabilites.

To identify transactions that do not provision services

1. In the command TRANSACTION _BEGIN for each object model-only transaction, set the value of the parameter TRANSACTION_NO_CONCRETES_ALLOWED to **true**.

   Such transactions will succeed regardless of whether concretes are created.

When the default value **false** is set, transactions that do not create concretes will fail the work order at the corresponding TRANSACTION_COMPLETE command.

Configuring IPSA for IP activation flowthrough

In this section, some of the parameter adjustments are made in the `cman.cfg` file located in the Service Activator server directory `<ServiceActivatorHome>\Config\`.

Configuring integration manager timeout

On the Service Activator server, set the integration manager session timeout, as follows:

1. Edit the Integration Manager entry in the configuration file **cman.cfg** in the <ServiceActivatorHome>/Config directory.
2. Set the value of the parameter `-timeout <time>`, where `<time>` is a value in seconds. The default value is 1200 seconds (20 minutes). Set a value that is longer than the work order timeout setting.
3. Save and exit the file.
4. Restart Service Activator:

   ```
   ipsacm stop
   ipsacm start
   ```

Testing the ASAP-IPSA PIP installation

To test this ASAP-IPSA PIP installation, you need to know about the network element (NE), services, and basic ASAP configuration. You may need to perform adjustments to provision a service for a specific NE, network, or connectivity configuration.

To test using Live mode, set the value of LOOPBACK_ON to 0. In this mode, the ASAP-IPSA PIP sends work orders to Service Activator, and commands *are* sent to a network element.

1. Switch to the ASAP unix user:

   ```
   su - asap
   ```

2. Change directory to ASAP_HOME.
3. Edit the file .Environment_Profile:

   ```
   . ./Environment_Profile
   ```

4. Change to the config directory:

```
cd ASAP_BASE/config
```

5. Edit the ASAP properties file:

   ```
   vi ASAP.properties
   ```

6. Modify the value of LOOPBACK_ON for Live Mode testing (value = 0):

   ```
   # Loopback Support
   LOOPBACK_ON = 0      # System in loopback (1=Y / 0=N)
   ```

7. Restart ASAP for the change to take effect:

   ```
   start_asap_sys
   ```

8. Unjar the SAR file to a new directory, such as `SAR_expanded`, inside the working directory.

   ```
   cd SAR_expanded
   jar xvf /<working_directory>/ASAP_IPSA_5_2_3.sar
   ```

9. Enter values into one of the work order samples, such as `create_customer.xml`. This sample is located in the path:

   ```
   SAR_expanded/ASAP_IPSA_5_2_4/Metasolv/IPSA_5_2_4/CA/gen_sample_wo/
   jsrp_samples
   ```

   Follow the CSDL parameter set in C_IPSA_CREATE_CUSTOMER in the appendix.

10. If the following compiling activity is not already completed, perform it now:

    ```
    cd ASAP_BASE/samples/jsrp
    ant
    ```

    Add the following line to ASAP_BASE/Environment_Profile after existing CLASSPATH lines:

    ```
    export CLASSPATH="$CLASSPATH:$ASAP_BASE/samples/jsrp/classes"
    ```

11. Run the work order using ASAP JSRP JMS client:

    ```
    cd jsrp
    runJMSClient SAR_expanded/ASAP_IPSA_5_2_4/Metasolv/IPSA_5_2_4/CA/
    gen_sample_wo/jsrp_samples/create_customer.xml
    ```

    If the work order completes successfully, the customer is created in Service Activator.

12. Verify the status of the sample work order by typing:

    ```
    asap_utils l
    ```

    All successful work orders return the 104 state.

Uninstalling the ASAP-IPSA PIP

The uninstallation script uninstallCartridge uninstalls the ASAP-IPSA PIP. This script is located under IPSA_5_2_3. The script executes the following tasks:

- Unconfigures ASAP-IPSA PIP-specific NEs using the SACT.
- Undeploys the ASAP-IPSA PIP service model (only if the ASAP-IPSA PIP service model is already deployed) using the Service Activation Deployment Tool (SADT).
- Removes the ASAP-IPSA PIP-specific jar files and cpp library file from the ASAP environment.

For more information on the SACT and the SADT, refer to the *ASAP Administration Guide*.

To uninstall the ASAP-IPSA PIP

1. If you have deployed any custom cartridges, you must first undeploy them before uninstalling the ASAP-IPSA PIP.
2. Switch to the ASAP unix user:

   ```
   su – asap
   ```

3. Change directory to ASAP_HOME.
4. Run the file .Environment_Profile:

   ```
   . ./Environment_Profile
   ```

5. Run the uninstallCartridge script from the working directory. At the prompt, type:

   ```
   chmod +x uninstallCartridge
   uninstallCartridge ASAP_IPSA_5_2_4.<timestamp>.sar
   ```

   The script prompts you for the values of the following parameters:
   (The prompts provide the configured values, which you can accept by default.)

   - WebLogic Hostname
   - WebLogic HTTP Port
   - WebLogic Login User ID
   - WebLogic Login Password

6. The script prompts you to confirm that you want to remove sample work orders from the service model. Accept the default value `Y` (yes) by pressng the **Enter** key.

   The script unloads the NEP-NE configuration and CSDL-ASDL configuration from the SARM database. It also removes the ASAP-IPSA PIP-specific jar files and cpp library file from the ASAP environment. Uninstallation is completed when you see the following lines displayed:

   ```
   * Successfully undeployed Cartridge.
   * uninstallCartridge is done
   ```

7. Restart ASAP following uninstallation of the ASAP-IPSA process integration pack.

3

IP Activation Flowthrough Examples

This chapter presents workflow examples that accomplish activation-related tasks using ASAP, IPSA, and the ASAP-IPSA Process Integration Pack (ASAP-IPSA PIP). Representative examples were chosen, permitting users to grasp the concepts required to create work orders for other activation tasks.

Examples of work orders

Each work order example includes one or more of the following elements:

- any necessary pre-conditions specific to the work order
- the subtasks to be accomplished by the work order
- a sample work order in terms of CSDLs

For attributes like parent ID and object ID, you can enter into the Value column either the object ID or the full hierarchical path to the object. In the following examples, you can see the full path to the object because it is more instructive.

CSDL parameters are marked as optional or mandatory (required = true). However some parameters denoted as optional are dependent on prior decisions. For example, when OSPF is chosen as a search protocol, then some attributes become necessary even though they are shown as optional.

These examples assume that one particular device is used throughout. This device is denoted with NE_ID = MSLV_IPSA_HOST.

Example: Discovering and managing a device

Ensure that the device is assigned to a proxy agent

Subtasks

1. Discover a device
2. Link a device role
3. Manage the device

Sample work order

C_IPSA_TRANSACTION_BEGIN			
Parameter	**Value**	**Required**	**Type**
NE_ID	MSLV_IPSA_HOST	true	scalar
TRANSACTION_ID		false	scalar
TRANSACTION_TIMEOUT		false	scalar
TRANSACTION_NO_CONCRETES_ALLOWED	false	false	scalar

Discover a device

C_IPSA_COMMAND_DISCOVER			
Parameter	**Value**	**Required**	**Type**
NE_ID	MSLV_IPSA_HOST	true	scalar
COMMAND_DISCOVER_PARENT_ID	/Policy:"Policy"/Domain:"TestDomain"/Network:"TestDomain"	true	scalar
DISCOVER_ACCESS_STYLE		false	scalar
DISCOVER_DNS_NAME		false	scalar
DISCOVER_ENABLE_PASSWORD		false	scalar
DISCOVER_FILENAME		false	scalar
DISCOVER_INHERITS_SECURITY		false	scalar
DISCOVER_IP_ADDRESS		false	scalar
DISCOVER_LOGIN_PASSWORD		false	scalar
DISCOVER_MASK		false	scalar

DISCOVER_READ_COMMUNITY		false	scalar
DISCOVER_RETRIES		false	scalar
DISCOVER_RSA_PRIVATE_KEY		false	scalar
DISCOVER_SNMP_VERSION		false	scalar
DISCOVER_TIMEOUT		false	scalar
DISCOVER_TYPE		false	scalar
DISCOVER_USER_NAME		false	scalar
DISCOVER_WRITE_COMMUNITY		false	scalar

Link a device role

C_IPSA_LINK_ROLE-DEVICE			
Parameter	**Value**	**Required**	**Type**
NE_ID	MSLV_IPSA_HOST	true	scalar
LINK_ROLE_DEVICE_PARENT_ID	/Policy:"Policy"/RoleDevice:"Gateway"	true	scalar
LINK_ROLE_DEVICE_ID	/Policy:"Policy"/Domain:"TestDomain"/ Network:"TestDomain"/Device:"rot3640-11"	true	scalar

Manage the device

C_IPSA_MANAGE_DEVICE			
Parameter	**Value**	**Required**	**Type**
NE_ID	MSLV_IPSA_HOST	true	scalar
MANAGE_DEVICE_ID	true	true	scalar

C_IPSA_TRANSACTION_COMMIT			
Parameter	**Value**	**Required**	**Type**
NE_ID	MSLV_IPSA_HOST	true	scalar
C_IPSA_TRANSACTION_COMPLETE			
NE_ID	MSLV_IPSA_HOST	true	scalar

Example: Creating a customer in a customer folder

Subtasks

1. Create a customer folder
2. Create a new customer

Sample work order

C_IPSA_TRANSACTION_BEGIN

Create a customer folder

C_IPSA_CREATE_CUSTOMER-FOLDER			
Parameter	**Value**	**Required**	**Type**
NE_ID	MSLV_IPSA_HOST	true	scalar
CREATE_CUSTOMER_FOLDER_PARENT_ID	/Policy:"Policy"/Domain:"TestDomain"	true	scalar
CUSTOMER_FOLDER_NAME	CustFolderA	true	scalar
CUSTOMER_FOLDER_REMARKS		false	scalar

Create a new customer

C_IPSA_CREATE_CUSTOMER			
Parameter	**Value**	**Required**	**Type**
NE_ID	MSLV_IPSA_HOST	true	scalar
CREATE_CUSTOMER_PARENT_ID	/Policy:"Policy"/Domain:"TestDomain"/CustomerFolder:"CustFolderA"	true	scalar
CUSTOMER_NAME	CustA	true	scalar
CUSTOMER_REFERENCE		false	scalar
CUSTOMER_REMARKS		false	scalar

C_IPSA_TRANSACTION_COMMIT
C_IPSA_TRANSACTION_COMPLETE

Example: Creating a customer MPLS VPN

Prerequisite: The customer and interface from a gateway device have already been created. For details, see customer on page 24, and interface on page 55. This example creates the default mesh-type VPN and a default EBGP site.

Subtasks

1. Create a site folder
2. Create the first site
3. Create a VPN
4. Link the access role to the interface
5. Link the interface to the site
6. Modify the interface
7. Link the site to the VPN

Sample work order

C_IPSA_TRANSACTION_BEGIN

Create a site folder

C_IPSA_CREATE_SITE-FOLDER			
Parameter	**Value**	**Required**	**Type**
NE_ID	MSLV_IPSA_HOST	true	scalar
CREATE_SITE_FOLDER_PARENT_ID	/Policy:"Policy"/Domain:"TestDomain"/CustomerFolder:"CustFolderA"/Customer:"CustA"	true	scalar
SITE_FOLDER_ACCOUNT_REF		false	scalar
SITE_FOLDER_NAME	SiteFolderA	true	scalar
SITE_FOLDER_REMARKS		false	scalar

Create the first site

C_IPSA_CREATE_SITE			
Parameter	**Value**	**Required**	**Type**
NE_ID	MSLV_IPSA_HOST	true	scalar

CREATE_SITE_PARENT_ID	/Policy:"Policy"/Domain:"TestDomain"/CustomerFolder:"CustFolderA"/Customer:"CustA"/SiteFolder:"SiteFolderA"	true	scalar
SITE_ACCOUNT_REF		false	scalar
SITE_ADDRESS		false	scalar
SITE_BGP_ASN		false	scalar
SITE_CONTACT		false	scalar
SITE_CONTEXT		false	scalar
SITE_DOMAIN_VPN_TAG		false	scalar
SITE_E_BGP_MAX_PATHS		false	scalar
SITE_EIGRP_AUTONOMOUS_SYSTEM		false	scalar
SITE_EIGRP_SOO_ASN		false	scalar
SITE_EIGRP_SOO_OID		false	scalar
SITE_EIGRP_SOO_ROUTE_MAP_NAME		false	scalar
SITE_EMAIL		false	scalar
SITE_FAX		false	scalar
SITE_GENERATED_SOO		false	scalar
SITE_INHERIT_ASN		false	scalar
SITE_INHERIT_PROXY_ASSIGNMENT		false	scalar
SITE_INSTALL_LOCAL_STATIC		false	scalar
SITE_INSTALL_STATIC		false	scalar
SITE_NAME	SiteA	true	scalar
SITE_OVERRIDE_VRF_TABLE_LIMIT		false	scalar
SITE_PROXY_ID		false	scalar
SITE_PUBLIC_IP_ADDRESS		false	scalar
SITE_RD_HIGH_ORDER		false	scalar
SITE_RD_LOW_ORDER		false	scalar
SITE_REDIST_METRIC_CONNECTED2_BGP		false	scalar
SITE_REDIST_METRIC_STATIC2_BGP		false	scalar

SITE_REDIST_POLICY_CONNECTED2_BGP		false	scalar
SITE_REDIST_POLICY_STATIC2_BGP		false	scalar
SITE_REDISTRIBUTE_CONNECTED		false	scalar
SITE_REDISTRIBUTE_DEFAULT_ROUTE		false	scalar
SITE_REDISTRIBUTE_DEFAULT_ROUTE_OSPF		false	scalar
SITE_REDISTRIBUTE_STATIC		false	scalar
SITE_REMARKS		false	scalar
SITE_ROUTING_PROTOCOL		false	scalar
SITE_SITE_OF_ORIGIN		false	scalar
SITE_TELEPHONE		false	scalar
SITE_TYPE		false	scalar
SITE_USE_EIGRP_SOO		false	scalar
SITE_VIRTUALCE_MODELLING_ONLY		false	scalar
SITE_VRF_DESC		false	scalar
SITE_VRF_REDUNDANT_PATHS		false	scalar
SITE_VRF_TABLE_LIMIT		false	scalar
SITE_VRF_TABLE_LIMIT_WARNING		false	scalar
SITE_VRF_TABLE_NAME		false	scalar

Create a VPN

C_IPSA_CREATE_VPN			
Parameter	**Value**	**Required**	**Type**
NE_ID	MSLV_IPSA_HOST	true	scalar
CREATE_VPN_PARENT_ID	/Policy:"Policy"/Domain:"TestDomain"/CustomerFolder:"CustFolderA"/Customer:"CustA"	true	scalar
VPN_CONTEXT		false	scalar
VPN_DEFAULT_EIGRP_AUTONOMOUS_SYSTEM		false	scalar
VPN_DESCRIPTION		false	scalar

VPN_EBGP_MD5_KEY		false	scalar
VPN_EIGRP_MAX_PATHS		false	scalar
VPN_EIGRP_MD5_ENABLE		false	scalar
VPN_EIGRP_MD5_KEY_CHAIN_REF		false	scalar
VPN_FORCE_VRF_INSTALL		false	scalar
VPN_INSTALL_DHCP		false	scalar
VPN_LEVEL		false	scalar
VPN_MPLS_VPN_TYPE		false	scalar
VPN_NAME	vpnA	true	scalar
VPN_OSPF_MD5_AREA_LEVEL_AUTH		false	scalar
VPN_OSPF_MD5_KEY		false	scalar
VPN_OVERRIDE_VRF_TABLE_LIMIT		false	scalar
VPN_PRIMARY_DHCP_IP_ADDR		false	scalar
VPN_RD_HIGH_ORDER		false	scalar
VPN_RD_LOW_ORDER		false	scalar
VPN_SECONDARY_DHCP_IP_ADDR		false	scalar
VPN_SHAREABLE_VRF		false	scalar
VPN_TYPE		false	scalar
VPN_USE_ONE_RD_PER_VPN		false	scalar
VPN_USE_VRF_IMPORT		false	scalar
VPN_USE_VRF_LABEL		false	scalar
VPN_VRF_DESC		false	scalar
VPN_VRF_EXPORT_FILTER		false	scalar
VPN_VRF_IMPORT		false	scalar
VPN_VRF_IMPORT_FILTER		false	scalar
VPN_VRF_TABLE_LIMIT		false	scalar
VPN_VRF_TABLE_LIMIT_WARNING		false	scalar
VPN_VRF_TABLE_NAME		false	scalar

Link the access role to the interface

C_IPSA_LINK_ROLE-INTERFACE			
Parameter	**Value**	**Required**	**Type**
NE_ID	MSLV_IPSA_HOST	true	scalar
LINK_ROLE_INTERFACE_PARENT_ID	/Policy:"Policy"/Domain:"TestDomain"/Network:"TestDomain"/Device:"rot3640-11"/Interface:"Serial1/0"/SubInterface:"Serial1/0.101	true	scalar
LINK_ROLE_INTERFACE_ID	/Policy:"Policy"/RoleInterface:"Access"	true	scalar

Link the interface to the site

C_IPSA_LINK_INTERFACE			
Parameter	**Value**	**Required**	**Type**
NE_ID	MSLV_IPSA_HOST	true	scalar
LINK_INTERFACE_PARENT_ID	/Policy:"Policy"/Domain:"TestDomain"/Network:"TestDomain"/Device:"rot3640-11"/Interface:"Serial1/0"	true	scalar
LINK_INTERFACE_ID	/Policy:"Policy"/Domain:"TestDomain"/Network:"TestDomain"/Device:"rot3640-11"/Interface:"Serial1/0"/SubInterface:"Serial1/0.101	true	scalar

Modify the interface

C_IPSA_MODIFY_INTERFACE			
Parameter	**Value**	**Required**	**Type**
NE_ID	MSLV_IPSA_HOST	true	scalar
MODIFY_INTERFACE_ID	/Policy:"Policy"/Domain:"TestDomain"/Network:"TestDomain"/Device:"rot3640-11"/Interface:"Serial1/0"/SubInterface:"Serial1/0.101	true	scalar
INTERFACE_ALLOW_AS_IN		false	scalar
INTERFACE_AS_OVERRIDE		false	scalar
INTERFACE_AUTO_INHERIT_VRF		false	scalar

INTERFACE_BGP_ASN		false	scalar
INTERFACE_BGP_MD5_KEY		false	scalar
INTERFACE_CONTEXT		false	scalar
INTERFACE_E_BGP_DAMP_HALF_LIFE		false	scalar
INTERFACE_E_BGP_DAMP_MAX_SUPPRESS_TIME		false	scalar
INTERFACE_E_BGP_DAMP_REUSE		false	scalar
INTERFACE_E_BGP_DAMP_SUPPRESS		false	scalar
INTERFACE_E_BGP_MAX_PATHS		false	scalar
INTERFACE_EI_BGP_MAX_PATHS		false	scalar
INTERFACE_EBGP_LOCAL_ASN		false	scalar
INTERFACE_EBGP_LOCAL_ASN_ENABLE		false	scalar
INTERFACE_EBGP_LOCAL_ASN_NO_PREPEND		false	scalar
INTERFACE_EBGP_MD5_INHERIT_FROMVPN		false	scalar
INTERFACE_EBGP_MULTIHOP		false	scalar
INTERFACE_EBGP_PREFIX_FILTER_IN		false	scalar
INTERFACE_EBGP_PREFIX_FILTER_OUT		false	scalar
INTERFACE_EBGP_PREFIX_LIMIT		false	scalar
INTERFACE_EBGP_PREFIX_LIMIT_WARNING		false	scalar
INTERFACE_EBGP_PREFIX_RESTART_DELAY		false	scalar
INTERFACE_EBGP_SOFT_RECONFIG		false	scalar
INTERFACE_EIGRP_DAMP_HALF_LIFE		false	scalar
INTERFACE_EIGRP_DAMP_MAX_SUPPRESS_TIME		false	scalar
INTERFACE_EIGRP_DAMP_REUSE		false	scalar
INTERFACE_EIGRP_DAMP_SUPPRESS		false	scalar
INTERFACE_EIGRP_MAX_PATHS		false	scalar

INTERFACE_EIGRP_MD5_ENABLE		false	scalar
INTERFACE_EIGRP_MD5_INHERIT_FROMVPN		false	scalar
INTERFACE_EIGRP_MD5_KEY_CHAIN_REF		false	scalar
INTERFACE_ENABLE_EXTERNAL_INBOUND_ROUTE_MAP		false	scalar
INTERFACE_EXTERNAL_INBOUND_ROUTE_MAP		false	scalar
INTERFACE_EXTERNAL_OUTBOUND_ROUTE_MAP		false	scalar
INTERFACE_FORCE_VRF_INSTALL		false	scalar
INTERFACE_INBOUND_ROUTE_MAP		false	scalar
INTERFACE_INHERIT_ROUTING		false	scalar
INTERFACE_INSTALL_LOCAL_STATIC		false	scalar
INTERFACE_INSTALL_STATIC		false	scalar
INTERFACE_LOCAL_PREFERENCE		false	scalar
INTERFACE_LOOPBACK_IP_ADDR		false	scalar
INTERFACE_MULTI_VPN_OVERRIDE		false	scalar
INTERFACE_NEIGHBOUR_DESCRIPTION		false	scalar
INTERFACE_OSPF_AREA		false	scalar
INTERFACE_OSPF_AREA_IS_IP_ADDRESS		false	scalar
INTERFACE_OSPF_AREA_TYPE		false	scalar
INTERFACE_OSPF_COST		false	scalar
INTERFACE_OSPF_DISTRIBUTE_OUT_ACL		false	scalar
INTERFACE_OSPF_MAX_PATHS		false	scalar
INTERFACE_OSPF_MD5_AUTH_LOCALLY		false	scalar
INTERFACE_OSPF_MD5_INHERIT_FROMVPN		false	scalar
INTERFACE_OSPF_MD5_KEY		false	scalar
INTERFACE_OSPFNSSA_NO_REDISTRIBUTION		false	scalar

INTERFACE_OSPF_REDIST_TAG_VALUE_FROM_BGP		false	scalar
INTERFACE_OSPF_SPF_HOLD		false	scalar
INTERFACE_OSPF_SPF_MAX_WAIT		false	scalar
INTERFACE_OSPF_SPF_START		false	scalar
INTERFACE_OSPF_USE_REDIST_TAG_FROM_BGP		false	scalar
INTERFACE_OSPF_USE_SPF_THROTTLING		false	scalar
INTERFACE_OVERRIDE_ALLOW_AS_IN		false	scalar
INTERFACE_OVERRIDE_PE_CE_SEND_COMMUNITY		false	scalar
INTERFACE_OVERRIDE_VRF_TABLE_LIMIT		false	scalar
INTERFACE_PE_CE_SEND_EXTENDED_COMMUNITY		false	scalar
INTERFACE_PE_CE_SEND_STANDARD_COMMUNITY		false	scalar
INTERFACE_POLICY_SERVICE_CUSTOMER		false	scalar
INTERFACE_PRIVATE_CE_IP_ADDR		false	scalar
INTERFACE_PRIVATE_INTERFACE_DESCRIPTION		false	scalar
INTERFACE_PRIVATE_PE_IP_ADDR		false	scalar
INTERFACE_PRIVATE_PE_IP_ADDRINA		false	scalar
INTERFACE_PRIVATE_PE_MASK		false	scalar
INTERFACE_PUBLIC_PE_IP_ADDR		false	scalar
INTERFACE_PUBLIC_PE_MASK		false	scalar
INTERFACE_RD_HIGH_ORDER		false	scalar
INTERFACE_RD_LOW_ORDER		false	scalar
INTERFACE_RIP_IGNORE_ROUTES		false	scalar
INTERFACE_RIP_IGNORE_ROUTES_ADDRESS		false	scalar
INTERFACE_RIP_IGNORE_ROUTES_MASK		false	scalar

INTERFACE_RIP_PASSIVE_INTERFACE		false	scalar
INTERFACE_REDIST_METRIC_BGP2_EIGRP		false	scalar
INTERFACE_REDIST_METRIC_BGP2_OSPF		false	scalar
INTERFACE_REDIST_METRIC_BGP2_RIP		false	scalar
INTERFACE_REDIST_METRIC_CONNECTED 2_BGP		false	scalar
INTERFACE_REDIST_METRIC_CONNECTED 2_EIGRP		false	scalar
INTERFACE_REDIST_METRIC_CONNECTED 2_OSPF		false	scalar
INTERFACE_REDIST_METRIC_CONNECTED 2_RIP		false	scalar
INTERFACE_REDIST_METRIC_DEFAULT2_O SPF		false	scalar
INTERFACE_REDIST_METRIC_EIGRP2_BGP		false	scalar
INTERFACE_REDIST_METRIC_EIGRP2_OSPF		false	scalar
INTERFACE_REDIST_METRIC_EIGRP2_RIP		false	scalar
INTERFACE_REDIST_METRIC_OSPF2_BGP		false	scalar
INTERFACE_REDIST_METRIC_OSPF2_EIGRP		false	scalar
INTERFACE_REDIST_METRIC_OSPF2_RIP		false	scalar
INTERFACE_REDIST_METRIC_RIP2_BGP		false	scalar
INTERFACE_REDIST_METRIC_RIP2_EIGRP		false	scalar
INTERFACE_REDIST_METRIC_RIP2_OSPF		false	scalar
INTERFACE_REDIST_METRIC_STATIC2_BGP		false	scalar
INTERFACE_REDIST_METRIC_STATIC2_EIG RP		false	scalar
INTERFACE_REDIST_METRIC_STATIC2_OSP F		false	scalar
INTERFACE_REDIST_METRIC_STATIC2_RIP		false	scalar
INTERFACE_REDIST_METRIC_TYPE_BGP2_ OSPF		false	scalar

INTERFACE_REDIST_METRIC_TYPE_CONNECTED2_OSPF		false	scalar
INTERFACE_REDIST_METRIC_TYPE_DEFAULT2_OSPF		false	scalar
INTERFACE_REDIST_METRIC_TYPE_RIP2_OSPF		false	scalar
INTERFACE_REDIST_METRIC_TYPE_STATIC2_OSPF		false	scalar
INTERFACE_REDIST_POLICY_BGP2_EIGRP		false	scalar
INTERFACE_REDIST_POLICY_BGP2_OSPF		false	scalar
INTERFACE_REDIST_POLICY_BGP2_RIP		false	scalar
INTERFACE_REDIST_POLICY_CONNECTED2_BGP		false	scalar
INTERFACE_REDIST_POLICY_CONNECTED2_EIGRP		false	scalar
INTERFACE_REDIST_POLICY_CONNECTED2_OSPF		false	scalar
INTERFACE_REDIST_POLICY_CONNECTED2_RIP		false	scalar
INTERFACE_REDIST_POLICY_DEFAULT2_OSPF		false	scalar
INTERFACE_REDIST_POLICY_EIGRP2_BGP		false	scalar
INTERFACE_REDIST_POLICY_EIGRP2_OSPF		false	scalar
INTERFACE_REDIST_POLICY_EIGRP2_RIP		false	scalar
INTERFACE_REDIST_POLICY_OSPF2_BGP		false	scalar
INTERFACE_REDIST_POLICY_OSPF2_EIGRP		false	scalar
INTERFACE_REDIST_POLICY_OSPF2_RIP		false	scalar
INTERFACE_REDIST_POLICY_RIP2_BGP		false	scalar
INTERFACE_REDIST_POLICY_RIP2_EIGRP		false	scalar
INTERFACE_REDIST_POLICY_RIP2_OSPF		false	scalar
INTERFACE_REDIST_POLICY_STATIC2_BGP		false	scalar

INTERFACE_REDIST_POLICY_STATIC2_EIGRP		false	scalar
INTERFACE_REDIST_POLICY_STATIC2_OSPF		false	scalar
INTERFACE_REDIST_POLICY_STATIC2_RIP		false	scalar
INTERFACE_REDISTRIBUTE_CONNECTED		false	scalar
INTERFACE_REDISTRIBUTE_CONNECTED_OTHER		false	scalar
INTERFACE_REDISTRIBUTE_DEFAULT_ROUTE		false	scalar
INTERFACE_REDISTRIBUTE_DEFAULT_ROUTE_OSPF		false	scalar
INTERFACE_REMOVE_PRIVATE_AS		false	scalar
INTERFACE_ROUTING_PROTOCOL		false	scalar
INTERFACE_SHAREABLE_VRF		false	scalar
INTERFACE_UPDATE_SOURCE_INTERFACE		false	scalar
INTERFACE_USE_DEFAULT_REDISTRIBUTION		false	scalar
INTERFACE_USE_EXTERNAL_INBOUND_ROUTE_MAP		false	scalar
INTERFACE_USE_EXTERNAL_OUTBOUND_ROUTE_MAP		false	scalar
INTERFACE_USE_VRF_IMPORT		false	scalar
INTERFACE_USE_VRF_LABEL		false	scalar
INTERFACE_VRF_DESC		false	scalar
INTERFACE_VRF_EXPORT_FILTER		false	scalar
INTERFACE_VRF_IMPORT		false	scalar
INTERFACE_VRF_IMPORT_FILTER		false	scalar
INTERFACE_VRF_TABLE_LIMIT		false	scalar
INTERFACE_VRF_TABLE_LIMIT_WARNING		false	scalar
INTERFACE_VRF_TABLE_NAME		false	scalar
INTERFACE_TTL		false	scalar

C_IPSA_TRANSACTION_COMMIT

C_IPSA_TRANSACTION_COMPLETE

C_IPSA_TRANSACTION_BEGIN

```
Link the site to the VPN
```

C_IPSA_LINK_SITE			
Parameter	**Value**	**Required**	**Type**
NE_ID	MSLV_IPSA_HOST	true	scalar
LINK_SITE_PARENT_ID	/Policy:"Policy"/Domain:"TestDomain"/CustomerFolder:"CustFolderA"/Customer:"CustA"/Vpn:"vpnA"	true	scalar
LINK_SITE_ID	/Policy:"Policy"/Domain:"TestDomain"/CustomerFolder:"CustFolderA"/Customer:"CustA"/SiteFolder:"SiteFolderA"/Site:"SiteA"	true	scalar

C_IPSA_TRANSACTION_COMMIT

C_IPSA_TRANSACTION_COMPLETE

Example: Adding a new site to an existing MPLS VPN

In this example, it is assumed that the customer and VPN objects already exist. Also, the interface has already been assigned an access role, and the device is assigned a gateway role. The interface has capabilities assigned, especially all types of VPN.

Subtasks

1. Create the new site
2. Link the interface to the site
3. Link the site to the VPN

Sample work order

C_IPSA_TRANSACTION_BEGIN

Create the new site

C_IPSA_CREATE_SITE			
Parameter	**Value**	**Required**	**Type**
NE_ID	MSLV_IPSA_HOST	true	scalar
CREATE_SITE_PARENT_ID	/Policy:"Policy"/Domain:"TestDomain"/CustomerFolder:"CustFolderA"/Customer:"CustA"/SiteFolder:"SiteFolderA"	true	scalar
SITE_ACCOUNT_REF		false	scalar
SITE_ADDRESS		false	scalar
SITE_BGP_ASN		false	scalar
SITE_CONTACT		false	scalar
SITE_CONTEXT		false	scalar
SITE_DOMAIN_VPN_TAG		false	scalar
SITE_E_BGP_MAX_PATHS		false	scalar
SITE_EIGRP_AUTONOMOUS_SYSTEM		false	scalar
SITE_EIGRP_SOO_ASN		false	scalar
SITE_EIGRP_SOO_OID		false	scalar
SITE_EIGRP_SOO_ROUTE_MAP_NAME		false	scalar

SITE_EMAIL		false	scalar
SITE_FAX		false	scalar
SITE_GENERATED_SOO		false	scalar
SITE_INHERIT_ASN		false	scalar
SITE_INHERIT_PROXY_ASSIGNMENT		false	scalar
SITE_INSTALL_LOCAL_STATIC		false	scalar
SITE_INSTALL_STATIC		false	scalar
SITE_NAME	SiteB	true	scalar
SITE_OVERRIDE_VRF_TABLE_LIMIT		false	scalar
SITE_PROXY_ID		false	scalar
SITE_PUBLIC_IP_ADDRESS		false	scalar
SITE_RD_HIGH_ORDER		false	scalar
SITE_RD_LOW_ORDER		false	scalar
SITE_REDIST_METRIC_CONNECTED2_BGP		false	scalar
SITE_REDIST_METRIC_STATIC2_BGP		false	scalar
SITE_REDIST_POLICY_CONNECTED2_BGP		false	scalar
SITE_REDIST_POLICY_STATIC2_BGP		false	scalar
SITE_REDISTRIBUTE_CONNECTED		false	scalar
SITE_REDISTRIBUTE_DEFAULT_ROUTE		false	scalar
SITE_REDISTRIBUTE_DEFAULT_ROUTE_OSPF		false	scalar
SITE_REDISTRIBUTE_STATIC		false	scalar
SITE_REMARKS		false	scalar
SITE_ROUTING_PROTOCOL		false	scalar
SITE_SITE_OF_ORIGIN		false	scalar
SITE_TELEPHONE		false	scalar
SITE_TYPE		false	scalar
SITE_USE_EIGRP_SOO		false	scalar
SITE_VIRTUALCE_MODELLING_ONLY		false	scalar

SITE_VRF_DESC		false	scalar
SITE_VRF_REDUNDANT_PATHS		false	scalar
SITE_VRF_TABLE_LIMIT		false	scalar
SITE_VRF_TABLE_LIMIT_WARNING		false	scalar
SITE_VRF_TABLE_NAME		false	scalar

Link the interface to the site

C_IPSA_LINK_INTERFACE			
Parameter	**Value**	**Required**	**Type**
NE_ID	MSLV_IPSA_HOST	true	scalar
LINK_INTERFACE_PARENT_ID	/Policy:"Policy"/Domain:"TestDomain"/CustomerFolder:"CustFolderA"/Customer:"CustA"/SiteFolder:"SiteFolderA"/Site:"SiteB"	true	scalar
LINK_INTERFACE_ID	/Policy:"Policy"/Domain:"TestDomain"/Network:"TestDomain"/Device:"rot3640-11"/Interface:"Serial1/0"/SubInterface:"Serial1/0.101	true	scalar

Link the site to the VPN

C_IPSA_LINK_SITE			
Parameter	**Value**	**Required**	**Type**
NE_ID	MSLV_IPSA_HOST	true	scalar
LINK_SITE_PARENT_ID	/Policy:"Policy"/Domain:"TestDomain"/CustomerFolder:"CustFolderA"/Customer:"CustA"/VPN:"vpnA"	true	scalar
LINK_SITE_ID	/Policy:"Policy"/Domain:"TestDomain"/CustomerFolder:"CustFolderA"/Customer:"CustA"/SiteFolder:"SiteFolderA"/Site:"SiteB"	true	scalar

C_IPSA_TRANSACTION_COMMIT

C_IPSA_TRANSACTION_COMPLETE

Example: Detaching a VPN site

Perform the subtasks in two separate transactions within one work order.

Subtasks

1. Disable the site concrete
2. Unlink the site from the VPN

Sample work order

C_IPSA_TRANSACTION_BEGIN

```
Disable the site concrete (Modify)
```

C_IPSA_MODIFY_CONCRETE-OBJECT			
Parameter	**Value**	**Required**	**Type**
NE_ID	MSLV_IPSA_HOST	true	scalar
MODIFY_CONCRETE_OBJECT_ID	/Policy:"Policy"/Domain:"TestDomain"/CustomerFolder:"CustFolderA"/Customer:"CustA"/SiteFolder:"SiteFolderA"/Site:"SiteB"//Interface:"Serial1/0"/SubInterface:"Serial1/0.101"/ConcreteObect:"VPN on Serial1/0.101"	true	scalar
CONCRETE_OBJECT_ENABLED	FALSE	false	scalar

C_IPSA_TRANSACTION_COMMIT

C_IPSA_TRANSACTION_COMPLETE

C_IPSA_TRANSACTION_BEGIN

```
Unlink the site from the VPN
```

C_IPSA_UNLINK_SITE			
Parameter	**Value**	**Required**	**Type**
NE_ID	MSLV_IPSA_HOST	true	scalar
UNLINK_SITE_PARENT_ID	/Policy:"Policy"/Domain:"TestDomain"/CustomerFolder:"CustFolderA"/Customer:"CustA"/VPN:"vpnA"	true	scalar

UNLINK_SITE_ID	/Policy:"Policy"/Domain:"TestDomain"/CustomerFolder:"CustFolderA"/Customer:"CustA"/SiteFolder:"SiteFolderA"/Site:"SiteB"	true	scalar

C_IPSA_TRANSACTION_COMMIT

C_IPSA_TRANSACTION_COMPLETE

Example: Deleting a VPN site

Ensure that the site is already unlinked from the VPN.

Subtasks

- Delete the site

Sample work order

```
A_IPSA_TRANSACTION_BEGIN

Delete the site
```

C_IPSA_DELETE_SITE			
Parameter	**Value**	**Required**	**Type**
NE_ID	MSLV_IPSA_HOST	true	scalar
DELETE_SITE_ID	/Policy:"Policy"/Domain:"TestDomain"/CustomerFolder:"CustFolderA"/Customer:"CustA"/SiteFolder:"SiteFolderA"/Site:"SiteB"	true	scalar

```
A_IPSA_TRANSACTION_COMMIT

A_IPSA_TRANSACTION_COMPLETE
```

Example: QoS — Creating a custom class of service

Subtasks

1. Create traffic type - packet marking
2. Create packet marking
3. Link packet marking to the traffic type
4. Create a classification group
5. Create a classification
6. Link the traffic type to the classification (modify the classification)
7. Create a class of service
8. Link the classification group to the class of service

Sample work order

C_IPSA_TRANSACTION_BEGIN

Create traffic type - packet marking

C_IPSA_CREATE_TRAFFIC-PACKET-MARKING			
Parameter	**Value**	**Required**	**Type**
NE_ID	MSLV_IPSA_HOST	true	scalar
CREATE_TRAFFIC_PACKET_MARKING_PARENT_ID	/Policy:"Policy"/Domain:"TestDomain"	true	scalar
TRAFFIC_PACKET_MARKING_NAME	trafficPm	true	scalar
TRAFFIC_PACKET_MARKING_REMARKS		false	scalar

Create packet marking

C_IPSA_CREATE_PACKET-MARKING			
Parameter	**Value**	**Required**	**Type**
NE_ID	MSLV_IPSA_HOST	true	scalar
CREATE_PACKET_MARKING_PARENT_ID	/Policy:"Policy"/Domain:"TestDomain"/	true	scalar
PACKET_MARKING_MARKING_TYPE		false	scalar
PACKET_MARKING_MARKING_VALUE		false	scalar
PACKET_MARKING_NAME	pm1	true	scalar

Link packet marking to the traffic type

C_IPSA_LINK_PACKET-MARKING			
Parameter	**Value**	**Required**	**Type**
NE_ID	MSLV_IPSA_HOST	true	scalar
LINK_PACKET_MARKING_PARENT_ID	/Policy:"Policy"/Domain:"TestDomain"/ TrafficPacketMarking:"trafficPm"	true	scalar
LINK_PACKET_MARKING_ID	/Policy:"Policy"/Domain:"TestDomain"/ PacketMarking:"pm1"	true	scalar

Create a classification group

C_IPSA_CREATE_CLASSIFICATION-GROUP			
Parameter	**Value**	**Required**	**Type**
NE_ID	MSLV_IPSA_HOST	true	scalar
CREATE_CLASSIFICATION_GROUP_PARENT _ID	/Policy:"Policy"/Domain:"TestDomain"	true	scalar
CLASSIFICATION_GROUP_ACL_ID_TYPE		false	scalar
CLASSIFICATION_GROUP_ACL_NAME		false	scalar
CLASSIFICATION_GROUP_ACL_NUMBER		false	scalar
CLASSIFICATION_GROUP_AGGREGATE		false	scalar
CLASSIFICATION_GROUP_MATCH_TYPE		false	scalar
CLASSIFICATION_GROUP_NAME	cg1	true	scalar
CLASSIFICATION_GROUP_REMARKS		false	scalar

Create a classification

C_IPSA_CREATE_CLASSIFICATION			
Parameter	**Value**	**Required**	**Type**
NE_ID	MSLV_IPSA_HOST	true	scalar
CREATE_CLASSIFICATION_PARENT_ID	/Policy:"Policy"/Domain:"TestDomain"/ ClassificationGroup:"cg1"	true	scalar
CLASSIFICATION_ACL_ID_TYPE		false	scalar
CLASSIFICATION_ACL_NAME		false	scalar
CLASSIFICATION_ACL_NUMBER		false	scalar

CLASSIFICATION_AGGREGATE		false	scalar
CLASSIFICATION_CLASSIFICATION_MATCH		false	scalar
CLASSIFICATION_DESTINATION_IP_ADDR		true	scalar
CLASSIFICATION_DESTINATION_MASK		false	scalar
CLASSIFICATION_DST_ACCOUNT_NAME		false	scalar
CLASSIFICATION_FRAGMENTS		false	scalar
CLASSIFICATION_MATCH_TYPE		false	scalar
CLASSIFICATION_NAME		true	scalar
CLASSIFICATION_REMARKS		false	scalar
CLASSIFICATION_SOURCE_IP_ADDR		true	scalar
CLASSIFICATION_SOURCE_MASK		false	scalar
CLASSIFICATION_SRC_ACCOUNT_NAME		false	scalar
CLASSIFICATION_TRAFFIC_NAME		false	scalar

```
Link the traffic type to the classification (modfy the classification)
```

C_IPSA_MODIFY_CLASSIFICATION			
Parameter	**Value**	**Required**	**Type**
NE_ID	MSLV_IPSA_HOST	true	scalar
MODIFY_CLASSIFICATION_ID	Policy:"Policy"/Domain:"TestDomain"/ ClassificationGroup:"cg1"/Classifica-tion:"class1"	true	scalar
CLASSIFICATION_ACL_ID_TYPE		false	scalar
CLASSIFICATION_ACL_NAME		false	scalar
CLASSIFICATION_ACL_NUMBER		false	scalar
CLASSIFICATION_AGGREGATE		false	scalar
CLASSIFICATION_CLASSIFICATION_MATCH		false	scalar
CLASSIFICATION_DESTINATION_IP_ADDR		false	scalar
CLASSIFICATION_DESTINATION_MASK		false	scalar
CLASSIFICATION_DST_ACCOUNT_NAME		false	scalar
CLASSIFICATION_FRAGMENTS		false	scalar

CLASSIFICATION_MATCH_TYPE		false	scalar
CLASSIFICATION_NAME		false	scalar
CLASSIFICATION_REMARKS		false	scalar
CLASSIFICATION_SOURCE_IP_ADDR		false	scalar
CLASSIFICATION_SOURCE_MASK		false	scalar
CLASSIFICATION_SRC_ACCOUNT_NAME		false	scalar
CLASSIFICATION_TRAFFIC_NAME		false	scalar

Create a class of service

C_IPSA_CREATE_COS			
Parameter	**Value**	**Required**	**Type**
NE_ID	MSLV_IPSA_HOST	true	scalar
CREATE_COS_PARENT_ID	/Policy:"Policy"/Domain:"TestDomain"	true	scalar
COS_CONFIGURED_NAME		false	scalar
COS_NAME	cos1	true	scalar
COS_REMARKS		false	scalar
COS_TYPE		false	scalar

Link the classification group to the class of service

C_IPSA_LINK_CLASSIFICATION-GROUP			
Parameter	**Value**	**Required**	**Type**
NE_ID	MSLV_IPSA_HOST	true	scalar
LINK_CLASSIFICATION_GROUP_PARENT_ID	/Policy:"Policy"/Domain:"TestDomain"/ Cos:"cos1"	true	scalar
LINK_CLASSIFICATION_GROUP_ID	Policy:"Policy"/Domain:"TestDomain"/ ClassificationGroup:"cg1"	true	scalar

C_IPSA_TRANSACTION_COMMIT

C_IPSA_TRANSACTION_COMPLETE

Example: QoS — Creating a PHB group

Prerequisites

Device, interface, and subinterface roles are set.

Subtasks

1. Create a PHB group
2. Create a PHB (Link a custom class of service to the PHB group)
3. Link a device role
4. Link an interface role

Sample work order

C_IPSA_TRANSACTION_BEGIN

Create a PHB group

C_IPSA_CREATE_PHB-GROUP			
Parameter	**Value**	**Required**	**Type**
NE_ID	MSLV_IPSA_HOST	true	scalar
CREATE_PHB_GROUP_PARENT_ID	/Policy:"Policy"/Domain:"TestDomain"	true	scalar
PHB_GROUP_ACTION	8 (WRED)	false	scalar
PHB_GROUP_DESCRIPTION		false	scalar
PHB_GROUP_INBOUND		false	scalar
PHB_GROUP_NAME	phb1	true	scalar
PHB_GROUP_OUTBOUND		false	scalar
PHB_GROUP_WEIGHT		false	scalar
PHB_GROUP_WFQ_AS_PERCENT		false	scalar

Create a PHB (Link a custom class of service to the PHB group)

C_IPSA_CREATE_PHB			
Parameter	**Value**	**Required**	**Type**
NE_ID	MSLV_IPSA_HOST	true	scalar

CREATE_PHB_PARENT_ID	/Policy:"Policy"/Domain:"TestDomain"/PHBGroup:"phb1"/Phb:"cos1"	true	scalar
PHB_AVERAGE_RATE		false	scalar
PHB_BANDWIDTH		false	scalar
PHB_BURST_INTERVAL		false	scalar
PHB_BURST_RATE		false	scalar
PHB_CLASS_NAME	CoS_name Note: This is the name of the class of service that you want to link to the PHB group.	false	scalar
PHB_DENOMINATOR		false	scalar
PHB_MAX_DROP		false	scalar
PHB_MIN_DROP		false	scalar
PHB_NAME		true	scalar
PHB_PACKET_LIMIT		false	scalar
PHB_PRIORITY		false	scalar

Link a device role

C_IPSA_LINK_ROLE-DEVICE			
Parameter	**Value**	**Required**	**Type**
NE_ID	MSLV_IPSA_HOST	true	scalar
LINK_ROLE_DEVICE_PARENT_ID	/Policy:"Policy"/Domain:"TestDomain"/PHBGroup:"phb1"	true	scalar
LINK_ROLE_DEVICE_ID	/Policy:"Policy"/RoleDevice:"Gateway"	true	scalar

Link an interface role

C_IPSA_LINK_ROLE-INTERFACE			
Parameter	**Value**	**Required**	**Type**
NE_ID	MSLV_IPSA_HOST	true	scalar
LINK_ROLE_INTERFACE_PARENT_ID	/Policy:"Policy"/Domain:"TestDomain"/PHBGroup:"phb1"	true	scalar
LINK_ROLE_INTERFACE_ID	/Policy:"Policy"/RoleInterface:"Access"	true	scalar

C_IPSA_TRANSACTION_COMMIT

C_IPSA_TRANSACTION_COMPLETE

Example: QoS — Linking a PHB group to a network

If you link a PHB group to a network, the PHB group will be applied to the interfaces, subinterfaces, and virtual circuits in the network.

Prerequisites

Device, interface and subinterface roles are set. Roles must match.

Subtasks

- Link a PHB group to a network (Use a PHB group)

Sample work order

C_IPSA_TRANSACTION_BEGIN

`Link a PHB group to a network (Use a PHB group)`

C_IPSA_USE_PHB-GROUP			
Parameter	**Value**	**Required**	**Type**
NE_ID	MSLV_IPSA_HOST	true	scalar
USE_PHB_GROUP_PARENT_ID	/Policy:"Policy"/Domain:"TestDomain"/ Network:"TestDomain"	true	scalar
USE_PHB_GROUP_ID	/Policy:"Policy"/Domain:"TestDomain"/ PHBGroup:"phb1"	true	scalar

C_IPSA_TRANSACTION_COMMIT

C_IPSA_TRANSACTION_COMPLETE

Example: Creating a service using a configuration policy

This example copies the running configuration to the startup configuration.

Prerequisites

Device, interface, and subinterface roles are set.

Subtasks

1. Create a copy of the running configuration
2. Link the device role
3. Link the interface role

Sample work order

C_IPSA_TRANSACTION_BEGIN

```
Create a copy of the running configuration
```

C_IPSA_CREATE_CP-SAVE-CONFIG			
Parameter	**Value**	**Required**	**Type**
NE_ID	MSLV_IPSA_HOST	true	scalar
CREATE_CONFIG_POLICY_PARENT_ID	/Policy:"Policy"/Domain:"TestDomain"/ Network:"TestDomain"	true	scalar
CONFIG_POLICY_CONTENT_VALUE	See the topic "XML file" following this table	true	XML
CONFIG_POLICY_DAYS_OF_WEEK		false	scalar
CONFIG_POLICY_DISABLED		false	scalar
CONFIG_POLICY_DONT_CASCADE_TARGETS		false	scalar
CONFIG_POLICY_END_TIME		false	scalar
CONFIG_POLICY_INBOUND		false	scalar
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		false	scalar
CONFIG_POLICY_NAME	saveRun	true	scalar
CONFIG_POLICY_ORDER		false	scalar

CONFIG_POLICY_OUTBOUND		false	scalar
CONFIG_POLICY_PERIOD_NAME		false	scalar
CONFIG_POLICY_PROXY_ID		false	scalar
CONFIG_POLICY_START_TIME		false	scalar

Link the device role

C_IPSA_LINK_ROLE-DEVICE			
Parameter	**Value**	**Required**	**Type**
NE_ID	MSLV_IPSA_HOST	true	scalar
LINK_ROLE_DEVICE_PARENT_ID	/Policy:"Policy"/Domain:"TestDomain"/Network:"TestDomain"/RuleGeneric:"saveRun"	true	scalar
LINK_ROLE_DEVICE_ID	/Policy:"Policy"/RoleDevice:"Gateway"	true	scalar

Link the interface role

C_IPSA_LINK_ROLE-INTERFACE			
Parameter	**Value**	**Required**	**Type**
NE_ID	MSLV_IPSA_HOST	true	scalar
LINK_ROLE_INTERFACE_PARENT_ID	/Policy:"Policy"/Domain:"TestDomain"/Network:"TestDomain"/RuleGeneric:"saveRun"	true	scalar
LINK_ROLE_INTERFACE_ID	/Policy:"Policy"/RoleInterface:"Access"	true	scalar

C_IPSA_TRANSACTION_COMMIT

C_IPSA_TRANSACTION_COMPLETE

XML file for saving config

```
<saveConfig xmlns="http://www.metasolv.com/serviceactivator/saveConfig">
<saveConfig>true</saveConfig>
</saveConfig>
```

Note: Detailed information about the attributes (parameters) and structure of each configuration policy is available in schemaDoc files. The schemaDoc files are part of the SDK Developer Guides media pack.

To locate information for a particular configuration policy, open the file `configPolicyIndex.html` located in directory `<ServiceActivatorHome>/ipsaSDK/doc/schemaDoc/`. Select the desired configuration policy from the list.

Example: Creating a system user

Precondition

The system user group already exists.

Subtasks

- Create a system user

Sample work order

C_IPSA_TRANSACTION_BEGIN

`Create a system user`

C_IPSA_CREATE_SYSTEM-USER			
Parameter	**Value**	**Required**	**Type**
NE_ID	MSLV_IPSA_HOST	true	scalar
CREATE_SYSTEM_USER_PARENT_ID	/System:"System"/SystemUser-Group:"Super Users"	true	scalar
SYSTEM_USER_CONCURRENT		false	scalar
SYSTEM_USER_ENABLED		false	scalar
SYSTEM_USER_NAME	user1	true	scalar
SYSTEM_USER_PASSWORD	user1	true	scalar
SYSTEM_USER_PASSWORD_EXPIRES	false	true	scalar
SYSTEM_USER_REMARKS		false	scalar
SYSTEM_USER_RESET_PASSWORD		false	scalar

C_IPSA_TRANSACTION_COMMIT

C_IPSA_TRANSACTION_COMPLETE

Example: Using the CTM

Prerequisites: Ensure that the configuration template module (CTM) is installed and running in IPSA. The CTM request server must also be running.

Subtasks

- Create a configuration template

Sample work order

```
C_IPSA_TRANSACTION_BEGIN

Create a configuration template
```

C_IPSA_ACTIVATE_TEMPLATE			
Parameter	**Value**	**Required**	**Type**
CKT[1].LABEL	Enter a label value for CKT[1]. Obtain the value from the chosen template. **Note:** You will probably see a number of label-value pairs, depending on the template chosen. Add them in this table and fill in their values.	false	compound
CKT[1].VALUE	Enter a value for CKT[1]. See the above note.		
CTM_PATH_ID	/Policy:"Policy"/ Domain:"Sri Domain"/Network:"Sri Domain"/Network:"Sri Cisco Network"/ Device:"rot3640-11"/Interface:"Serial1/3"	true	scalar
NE_ID	MSLV_IPSA_HOST	true	scalar

TEMPLATE_ID	1 (from the template management in the Service Activator GUI, assumes all necessary templates are loaded into CTM)	true	scalar

C_IPSA_TRANSACTION_COMMIT

C_IPSA_TRANSACTION_COMPLETE

Example: Creating a sub-interface

This example uses a special configuration policy called an interface policy registration to create a sub-interface.

Precondition

The interface policy registration already exists. The interface role has been set.

Subtasks

- Create a sub-interface
- Link the interface role
- Link the interface policy registration
- Modify the frame relay sub-interface configuration policy

Sample work order

C_IPSA_TRANSACTION_BEGIN

```
Create a sub-interface
```

C_IPSA_CREATE_SUB-INTERFACE			
Parameter	**Value**	**Required**	**Type**
NE_ID	MSLV_IPSA_HOST	true	scalar
CREATE_SUB_INTERFACE_PARENT_ID	/Policy:"Policy"/Domain:"TestDomain"/ Network:"TestDomain"/Network:"Sri Cisco Network"/Device:"rot3640-11"/ Interface:"Serial1/0"	true	scalar
SUB_INTERFACE_ALLOW_AS_IN		false	scalar
SUB_INTERFACE_AS_OVERRIDE		false	scalar
SUB_INTERFACE_AUTO_INHERIT_VRF		false	scalar
SUB_INTERFACE_BGP_ASN		false	scalar
SUB_INTERFACE_BGP_MD5_KEY		false	scalar
SUB_INTERFACE_CONTEXT		false	scalar
SUB_INTERFACE_DESCRIPTION		false	scalar
SUB_INTERFACE_E_BGP_DAMP_HALF_LIFE		false	scalar

SUB_INTERFACE_E_BGP_DAMP_MAX_SUPPRESS_TIME		false	scalar
SUB_INTERFACE_E_BGP_DAMP_REUSE		false	scalar
SUB_INTERFACE_E_BGP_DAMP_SUPPRESS		false	scalar
SUB_INTERFACE_E_BGP_MAX_PATHS		false	scalar
SUB_INTERFACE_EI_BGP_MAX_PATHS		false	scalar
SUB_INTERFACE_EBGP_LOCAL_ASN		false	scalar
SUB_INTERFACE_EBGP_LOCAL_ASN_ENABLE		false	scalar
SUB_INTERFACE_EBGP_LOCAL_ASN_NO_PREPEND		false	scalar
SUB_INTERFACE_EBGP_MD5_INHERIT_FROMVPN		false	scalar
SUB_INTERFACE_EBGP_MULTIHOP		false	scalar
SUB_INTERFACE_EBGP_PREFIX_FILTER_IN		false	scalar
SUB_INTERFACE_EBGP_PREFIX_FILTER_OUT		false	scalar
SUB_INTERFACE_EBGP_PREFIX_LIMIT		false	scalar
SUB_INTERFACE_EBGP_PREFIX_LIMIT_WARNING		false	scalar
SUB_INTERFACE_EBGP_PREFIX_RESTART_DELAY		false	scalar
SUB_INTERFACE_EBGP_SOFT_RECONFIG		false	scalar
SUB_INTERFACE_EIGRP_DAMP_HALF_LIFE		false	scalar
SUB_INTERFACE_EIGRP_DAMP_MAX_SUPPRESS_TIME		false	scalar
SUB_INTERFACE_EIGRP_DAMP_REUSE		false	scalar
SUB_INTERFACE_EIGRP_DAMP_SUPPRESS		false	scalar
SUB_INTERFACE_EIGRP_MAX_PATHS		false	scalar
SUB_INTERFACE_EIGRP_MD5_ENABLE		false	scalar
SUB_INTERFACE_EIGRP_MD5_INHERIT_FROMVPN		false	scalar

SUB_INTERFACE_EIGRP_MD5_KEY_CHAIN_REF		false	scalar
SUB_INTERFACE_ENABLE_EXTERNAL_INBOUND_ROUTE_MAP		false	scalar
SUB_INTERFACE_EXTERNAL_INBOUND_ROUTE_MAP		false	scalar
SUB_INTERFACE_EXTERNAL_OUTBOUND_ROUTE_MAP		false	scalar
SUB_INTERFACE_FORCE_VRF_INSTALL		false	scalar
SUB_INTERFACE_INBOUND_ROUTE_MAP		false	scalar
SUB_INTERFACE_INHERIT_ROUTING		false	scalar
SUB_INTERFACE_INSTALL_LOCAL_STATIC		false	scalar
SUB_INTERFACE_INSTALL_STATIC		false	scalar
SUB_INTERFACE_IP_ADDR		false	scalar
SUB_INTERFACE_LOCAL_PREFERENCE		false	scalar
SUB_INTERFACE_LOOPBACK_IP_ADDR		false	scalar
SUB_INTERFACE_MULTI_VPN_OVERRIDE		false	scalar
SUB_INTERFACE_NAME	Serial1/0.101	false	scalar
SUB_INTERFACE_NUMBER		false	scalar
SUB_INTERFACE_OSPF_AREA_IS_IP_ADDRESS		false	scalar
SUB_INTERFACE_OSPF_AREA_TYPE		false	scalar
SUB_INTERFACE_OSPF_COST		false	scalar
SUB_INTERFACE_OSPF_DISTRIBUTE_OUT_ACL		false	scalar
SUB_INTERFACE_OSPF_MAX_PATHS		false	scalar
SUB_INTERFACE_OSPF_MD5_AUTH_LOCALLY		false	scalar
SUB_INTERFACE_OSPF_MD5_INHERIT_FROMVPN		false	scalar
SUB_INTERFACE_OSPF_MD5_KEY		false	scalar

SUB_INTERFACE_OSPFNSSA_NO_REDISTRIBUTION		false	scalar
SUB_INTERFACE_OSPF_REDIST_TAG_VALUE_FROM_BGP		false	scalar
SUB_INTERFACE_OSPF_SPF_HOLD		false	scalar
SUB_INTERFACE_OSPF_SPF_MAX_WAIT		false	scalar
SUB_INTERFACE_OSPF_SPF_START		false	scalar
SUB_INTERFACE_OSPF_USE_REDIST_TAG_FROM_BGP		false	scalar
SUB_INTERFACE_OSPF_USE_SPF_THROTTLING		false	scalar
SUB_INTERFACE_OVERRIDE_ALLOW_AS_IN		false	scalar
SUB_INTERFACE_OVERRIDE_PE_CE_SEND_COMMUNITY		false	scalar
SUB_INTERFACE_OVERRIDE_VRF_TABLE_LIMIT		false	scalar
SUB_INTERFACE_PE_CE_SEND_EXTENDED_COMMUNITY		false	scalar
SUB_INTERFACE_PE_CE_SEND_STANDARD_COMMUNITY		false	scalar
SUB_INTERFACE_PHYSICAL_ADDRESS		false	scalar
SUB_INTERFACE_POLICY_SERVICE_CUSTOMER		false	scalar
SUB_INTERFACE_PRIVATE_CE_IP_ADDR		false	scalar
SUB_INTERFACE_PRIVATE_INTERFACE_DESCRIPTION		false	scalar
SUB_INTERFACE_PRIVATE_PE_IP_ADDR		false	scalar
SUB_INTERFACE_PRIVATE_PE_IP_ADDRINA		false	scalar
SUB_INTERFACE_PRIVATE_PE_MASK		false	scalar
SUB_INTERFACE_PUBLIC_PE_IP_ADDR		false	scalar
SUB_INTERFACE_PUBLIC_PE_MASK		false	scalar
SUB_INTERFACE_RD_HIGH_ORDER		false	scalar

SUB_INTERFACE_RD_LOW_ORDER		false	scalar
SUB_INTERFACE_RIP_IGNORE_ROUTES		false	scalar
SUB_INTERFACE_RIP_IGNORE_ROUTES_ADDRESS		false	scalar
SUB_INTERFACE_RIP_IGNORE_ROUTES_MASK		false	scalar
SUB_INTERFACE_RIP_PASSIVE_INTERFACE		false	scalar
SUB_INTERFACE_REDIST_METRIC_BGP2_EIGRP		false	scalar
SUB_INTERFACE_REDIST_METRIC_BGP2_OSPF		false	scalar
SUB_INTERFACE_REDIST_METRIC_BGP2_RIP		false	scalar
SUB_INTERFACE_REDIST_METRIC_CONNECTED2_BGP		false	scalar
SUB_INTERFACE_REDIST_METRIC_CONNECTED2_EIGRP		false	scalar
SUB_INTERFACE_REDIST_METRIC_CONNECTED2_OSPF		false	scalar
SUB_INTERFACE_REDIST_METRIC_CONNECTED2_RIP		false	scalar
SUB_INTERFACE_REDIST_METRIC_DEFAULT2_OSPF		false	scalar
SUB_INTERFACE_REDIST_METRIC_EIGRP2_BGP		false	scalar
SUB_INTERFACE_REDIST_METRIC_EIGRP2_OSPF		false	scalar
SUB_INTERFACE_REDIST_METRIC_EIGRP2_RIP		false	scalar
SUB_INTERFACE_REDIST_METRIC_OSPF2_BGP		false	scalar
SUB_INTERFACE_REDIST_METRIC_OSPF2_EIGRP		false	scalar
SUB_INTERFACE_REDIST_METRIC_OSPF2_RIP		false	scalar

SUB_INTERFACE_REDIST_METRIC_RIP2_BGP		false	scalar
SUB_INTERFACE_REDIST_METRIC_RIP2_EIGRP		false	scalar
SUB_INTERFACE_REDIST_METRIC_RIP2_OSPF		false	scalar
SUB_INTERFACE_REDIST_METRIC_STATIC2_BGP		false	scalar
SUB_INTERFACE_REDIST_METRIC_STATIC2_EIGRP		false	scalar
SUB_INTERFACE_REDIST_METRIC_STATIC2_OSPF		false	scalar
SUB_INTERFACE_REDIST_METRIC_STATIC2_RIP		false	scalar
SUB_INTERFACE_REDIST_METRIC_TYPE_BGP2_OSPF		false	scalar
SUB_INTERFACE_REDIST_METRIC_TYPE_CONNECTED2_OSPF		false	scalar
SUB_INTERFACE_REDIST_METRIC_TYPE_DEFAULT2_OSPF		false	scalar
SUB_INTERFACE_REDIST_METRIC_TYPE_RIP2_OSPF		false	scalar
SUB_INTERFACE_REDIST_METRIC_TYPE_STATIC2_OSPF		false	scalar
SUB_INTERFACE_REDIST_POLICY_BGP2_EIGRP		false	scalar
SUB_INTERFACE_REDIST_POLICY_BGP2_OSPF		false	scalar
SUB_INTERFACE_REDIST_POLICY_BGP2_RIP		false	scalar
SUB_INTERFACE_REDIST_POLICY_CONNECTED2_BGP		false	scalar
SUB_INTERFACE_REDIST_POLICY_CONNECTED2_EIGRP		false	scalar
SUB_INTERFACE_REDIST_POLICY_CONNECTED2_OSPF		false	scalar

SUB_INTERFACE_REDIST_POLICY_CONNECTED2_RIP		false	scalar
SUB_INTERFACE_REDIST_POLICY_DEFAULT2_OSPF		false	scalar
SUB_INTERFACE_REDIST_POLICY_EIGRP2_BGP		false	scalar
SUB_INTERFACE_REDIST_POLICY_EIGRP2_OSPF		false	scalar
SUB_INTERFACE_REDIST_POLICY_EIGRP2_RIP		false	scalar
SUB_INTERFACE_REDIST_POLICY_OSPF2_BGP		false	scalar
SUB_INTERFACE_REDIST_POLICY_OSPF2_EIGRP		false	scalar
SUB_INTERFACE_REDIST_POLICY_OSPF2_RIP		false	scalar
SUB_INTERFACE_REDIST_POLICY_RIP2_BGP		false	scalar
SUB_INTERFACE_REDIST_POLICY_RIP2_EIGRP		false	scalar
SUB_INTERFACE_REDIST_POLICY_RIP2_OSPF		false	scalar
SUB_INTERFACE_REDIST_POLICY_STATIC2_BGP		false	scalar
SUB_INTERFACE_REDIST_POLICY_STATIC2_EIGRP		false	scalar
SUB_INTERFACE_REDIST_POLICY_STATIC2_OSPF		false	scalar
SUB_INTERFACE_REDIST_POLICY_STATIC2_RIP		false	scalar
SUB_INTERFACE_REDISTRIBUTE_CONNECTED		false	scalar
SUB_INTERFACE_REDISTRIBUTE_CONNECTED_OTHER		false	scalar
SUB_INTERFACE_REDISTRIBUTE_DEFAULT_ROUTE		false	scalar

SUB_INTERFACE_REDISTRIBUTE_DEFAULT_ROUTE_OSPF		false	scalar
SUB_INTERFACE_REMOVE_PRIVATE_AS		false	scalar
SUB_INTERFACE_ROUTING_PROTOCOL		false	scalar
SUB_INTERFACE_SHAREABLE_VRF		false	scalar
SUB_INTERFACE_SPEED		false	scalar
SUB_INTERFACE_STATE		false	scalar
SUB_INTERFACE_SUBNET_MASK		false	scalar
SUB_INTERFACE_TYPE	32	false	scalar
SUB_INTERFACE_USE_DEFAULT_REDISTRIBUTION		false	scalar
SUB_INTERFACE_USE_EXTERNAL_INBOUND_ROUTE_MAP		false	scalar
SUB_INTERFACE_USE_EXTERNAL_OUTBOUND_ROUTE_MAP		false	scalar
SUB_INTERFACE_USE_VRF_IMPORT		false	scalar
SUB_INTERFACE_USE_VRF_LABEL		false	scalar
SUB_INTERFACE_VRF_DESC		false	scalar
SUB_INTERFACE_VRF_EXPORT_FILTER		false	scalar
SUB_INTERFACE_VRF_IMPORT		false	scalar
SUB_INTERFACE_VRF_IMPORT_FILTER		false	scalar
SUB_INTERFACE_VRF_TABLE_LIMIT		false	scalar
SUB_INTERFACE_VRF_TABLE_LIMIT_WARNING		false	scalar
SUB_INTERFACE_VRF_TABLE_NAME		false	scalar
SUB_INTERFACE_IS_CONFIGURABLE		false	scalar
SUB_INTERFACE_TTL		false	scalar

Link the interface role

C_IPSA_LINK_ROLE-INTERFACE			
Parameter	**Value**	**Required**	**Type**

NE_ID	MSLV_IPSA_HOST	true	scalar
LINK_ROLE_INTERFACE_PARENT_ID	/Policy:"Policy"/Domain:"TestDomain"/Network:"TestDomain"/Network:"Sri Cisco Network"/Device:"rot3640 11"/Interface:"Serial1/0"/SubInterface:"Serial1/0.101/RuleGeneric:"Serial1/0.101-Data"	true	scalar
LINK_ROLE_INTERFACE_ID	/Policy:"Policy"/RoleDevice:"Gateway"	true	scalar

Link the interface policy registration

C_IPSA_LINK_INTERFACE-POLICY-REGISTRATION			
Parameter	**Value**	**Required**	**Type**
NE_ID	MSLV_IPSA_HOST	true	scalar
LINK_INTERFACE_POLICY_REGISTRATION_PARENT_ID	/Policy:"Policy"/Domain:"TestDomain"/Network:"TestDomain"/Network:"Sri Cisco Network"/Device:"rot3640-11"/Interface:"Serial1/0"/SubInterface:"Serial1/0.101/RuleGeneric:"Serial1/0.101-Data"	true	scalar
LINK_INTERFACE_POLICY_REGISTRATION_ID	/Policy:"Policy"/RoleInterface:"Access"	true	scalar

Modify the frame relay sub-interface configuration policy

C_IPSA_MODIFY_CP-FR-SUB-INTERFACE-DATA			
Parameter	**Value**	**Required**	**Type**
NE_ID	MSLV_IPSA_HOST	true	scalar
MODIFY_CONFIG_POLICY_ID	/Policy:"Policy"/Domain:"TestDomain"/Network:"TestDomain"/Network:"Sri Cisco Network"/Device:"rot3640-11"/Interface:"Serial1/0"/SubInterface:"Serial1/0.101/RuleGeneric:"Serial1/0.101-Data"	true	scalar
CONFIG_POLICY_CONTENT_VALUE	See the topic "XML file" following this table	true	XML
CONFIG_POLICY_DAYS_OF_WEEK		false	scalar
CONFIG_POLICY_DISABLED		false	scalar
CONFIG_POLICY_END_TIME		false	scalar

CONFIG_POLICY_INBOUND		false	scalar
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		false	scalar
CONFIG_POLICY_NAME		false	scalar
CONFIG_POLICY_ORDER		false	scalar
CONFIG_POLICY_OUTBOUND		false	scalar
CONFIG_POLICY_PERIOD_NAME		false	scalar
CONFIG_POLICY_PROXY_ID		false	scalar
CONFIG_POLICY_START_TIME		false	scalar

C_IPSA_TRANSACTION_COMMIT
C_IPSA_TRANSACTION_COMPLETE

XML file for create sub-interface

```
<frSubInterfaceData xmlns="http://www.metasolv.com/serviceactivator/
subinterface">
<bandwidth>1224</bandwidth>
<description>sri tests</description>
<shutdownIndicator>false</shutdownIndicator>
<directedBroadcast>false</directedBroadcast>
<cdpEnable>false</cdpEnable>
<loadSharing>per-destination</loadSharing>
<dlci>101</dlci>
<dlciEncapsulation>cisco</dlciEncapsulation>
</frSubInterfaceData>
```

Note: Detailed information about the attributes (parameters) and structure of each configuration policy is available in schemaDoc files. The schemaDoc files are part of the SDK Developer Guides media pack.

To locate information for a particular configuration policy, open the file `configPolicyIndex.html` located in directory `<ServiceActivatorHome>/ipsaSDK/doc/schemaDoc/`. Select the desired configuration policy from the list.

Example: Finding an object and using it

In this example, the goal is to use the find command to find an object, and then to use the found object to perform a task. In this case, the task is to find and delete a customer.

Prerequisites

Set up Studio in the Service Creation Environment. Import the .sar file and set up a new activation project. Create a custom CSDL1 that includes ASDLs for the Find command (to retrieve the customer ID), the Bind command (to link a Delete action to the customer ID), and to delete the customer.

Subtasks

1. Find the Customer object.

   Important Note: If Find object is not specific enough to return a single unique object, the work order will use the first object found and perform the specified action on it. You can narrow the results by entering a specific value for FIND_ATTRIBUTE.Name

2. Bind the Customer so it can be used. (Bind permits an action to be performed on the found object.)

3. Delete the Customer object.

   Results expected: If the Customer is found, the Customer is deleted. If the Customer is not found, the work order "succeeds" without deleting the customer.

Sample work order

C_IPSA_TRANSACTION_BEGIN

```
Find the Customer object and create a site for this customer
```

C_IPSA_CUSTOM-CSDL1			
Parameter	**Value**	**Required**	**Type**
NE_ID	MSLV_IPSA_HOST	true	scalar
FIND_PARENT_ID	/	true	scalar
FIND_OBJECT_TYPE	Customer	true	scalar
FIND_DIRECTION	child	false	scalar
FIND_TRUNCATE	true	false	scalar
FIND_ATTRIBUTE.**Name**	CustA	false	compound
BIND_CSDL_PARAM.**objectId**	DELETE_CUSTOMER_ID	false	compound

DELETE_CUSTOMER_ID	/Policy:"Policy"/Domain:"TestDomain"/CustomerFolder:"CustFolderA"/Customer:"CustA"		

C_IPSA_TRANSACTION_COMMIT

C_IPSA_TRANSACTION_COMPLETE

4

Troubleshooting

This chapter provides suggestions for solving common problems encountered during installation of the ASAP-IPSA Process Integration Pack (ASAP-IPSA PIP), and while using the ASAP-IPSA PIP to perform activation activities. More specifically, topics focus on problems around ASAP work orders and Service Activator transactions.

Here is the list of topics in this section:

- Checking the ASAP log file for problems
- Setting the logging level for the ASAP-IPSA PIP
- Changing to development or production mode
- Login failure
- Communications failure
- Work order succeeded but nothing installed on the device
- Work order status stays Pending for a long time
- Checking device configuration using the IPSA device audit
- Enabling/Disabling CTM support after installation

Checking the ASAP log file for problems

The ASAP log file JNEP_<environmentID>.diag is generally your initial point for investigating work order problems. For example, this file typically provides indications about work order failures due to:

- incorrect work order parameters that result in the generation of incorrect OSS Integration Manager (OIM) commands in IPSA
- device failures, such as when service activation fails on a device managed by IPSA

Setting the logging level for the ASAP-IPSA PIP

During development and acceptance testing of a custom flowthrough cartridge (process integration pack), it is recommended to use full (KERN-level) logging.

During actual flowthrough operations with IPSA, it is recommended to use LOW-level logging.

To set up full logging (KERN-level)

1. Switch to the ASAP unix user:

```
su – asap
```

2. Change directory to ASAP_HOME.
3. Edit the file .Environment_Profile:

```
. ./Environment_Profile
sqlplus $CTRL_USER/$CTRL_USER
select APPL_TYPE, PROGRAM, DIAG_LEVEL from tbl_appl_proc;
update tbl_appl_proc set DIAG_LEVEL = 'KERN' where PROGRAM =
'asc_nep';
commit;
```

4. Restart ASAP for the change to take effect.

Changing to development or production mode

If ASAP is in development mode (TEST), then so should the ASAP-IPSA PIP. Alternatively, both should be in production mode (PROD).

To match the ASAP-IPSA PIP to the ASAP mode

1. Log in as the asap unix user.
2. Set the ASAP Environment_Profile:

```
sqlplus $SARM_USER/$SARM_USER;
update tbl_resource_pool set ASAP_SYS='TEST' where POOL='MSLVIPSA';
commit;
exit;
```

Login failure

If you receive a report of login failure in the ASAP log file JNEP_<environmentID>.diag, perform the following checks:

- Log into the Service Activator GUI and verify that the user and password have been created for the ASAP-IPSA PIP connection to IPSA. If it does not exist in IPSA, create it.
- Ensure that concurrent logins are enabled in the Service Activator GUI.

Communications failure

If you receive a report of communication failure in the ASAP log file JNEP_<environmentID>.diag, perform the following checks:

- Ensure that the necessary Service Activator processes are running: policy_server and integration_manager. If either are not running, restart IPSA.

Work order succeeded but nothing installed on the device

If the work order reported successful completion but no services were provisioned, check the work order commands.

- The TRANSACTION_COMMIT command may have been omitted.

  Review the section "Transaction control" on page 5 and then check the work order for this command. If it is missing, revise the work order to add the command, and then rerun the work order.

- This work order may only update the object model, and is not intended to install services on the device (installed services are displayed as installed concretes in the Service Activator GUI).

Work order status stays Pending for a long time

When a work order stays in Pending state (code 222) for an indefinite period, it may be encountering an issue or fault in Service Activator. Log into the Service Activator GUI and perform the following checks:

- Check the faults pane in the Service Activator GUI for error messages reported against the objects affected by the work order. If a related fault message is found, right-click it and select Help to see advice about how to resolve the issue.
- Check the device state. If the device is in Intervention Required (IR) or Unreachable state, correct the underlying fault so the device goes into Managed state.
- Check the state of concretes. In the Service Activator GUI (Services tab), locate the objects that were acted on in a transaction. For example, check whether a new device or interface created by a work order was in fact successfully created.

Checking device configuration using the IPSA device audit

If you need to check the configuration installed on a device, you can run a device audit. For details, refer to the Service Activator *Admnistrator's Guide* or the Service Activator Online Help.

Enabling/Disabling CTM support after installation

If CTM support was enabled [disabled] during the ASAP-IPSA PIP installation, it can be disabled [enabled] later by using this procedure.

The value of parameter IPSA_CTM_ENABLED must be set to true to enable CTM support. It must be set to false to disable CTM support.

To enable CTM support

1. Change to the asap unix user:

   ```
   su - asap
   ```

2. Change to the asap52 directory:

```
cd asap52
```

3. Run the environment profile:

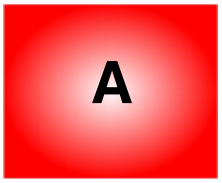
```
. Environment_Profile
```

4. Perform the following SQL statements to enable CTM support:

```
sqlplus $SARM_USER/$SARM_USER;

update tbl_comm_param set PARAM_VALUE='true' where
PARAM_LABEL='IPSA_CTM_ENABLED';

commit;
```



Appendix A: Service Descriptions

Common Service Description Layer (CSDL) commands represent actions that ASAP can perform on a network element (NE). ASAP can combine ASDLs to create meaningful services (CSDLs) within work orders.

This chapter presents detailed information about each CSDL and its parameters provided with the ASAP-IPSA Process Integration Pack (ASAP-IPSA PIP). The following table describes the information provided for each CSDL.

Table 1: Information structure in the CSDL tables

Item	Description
CSDL	lists each CSDL service command as a heading
[CSDL] Description:	for most CSDLs, provides a one-line description of the service
Parameter column	lists the parameters associated with each CSDL command
Value column	lists two pieces of information for each parameter: ◆ the allowable range of values for the parameter ◆ the default value of the parameter (you can use these pages as worksheets, to enter desired values)
Description column	lists three pieces of information for each parameter: ◆ a brief description of the parameter ◆ the type of parameter (see more in the next table) ◆ need for parameter: *mandatory* or *optional*

Service Activator terms *mandatory* and *optional* are equivalent to the ASAP terms *required* and *optional*. For a detailed description of the *Required* and *Optional* parameter classifications, refer to the *ASAP Administration Guide.*

Table 2: Parameter types

Type	Description
Scalar	Scalar (S) specifies the parameter label transmitted on the ASDL command. Scalar parameters are conventional name-value pair parameters.
Compound	Compound (C) 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.
Indexed	Indexed (I) 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.
XML	XML parameters are similar to scalar ones, except that the values passed should be well formed XML instances. If the network action (ASDL) contains an XML parameter, the JProcessor class within the Java-Enabled NEP loads the XML data from the SARM database and makes the raw XML available as the value of the XML parameter. The XML type is associated with configuration policies.

For more information about parameter types, refer to the *ASAP Developer's Reference*.

CSDL command tables

A summary list of CSDL commands in this section is provided starting on page 929.

Except for Configuration Policies, each CSDL command is of the form C_IPSA_<ACTION>_<OBJECT>. Each Configuration Policy CSDL is of the form C_IPSA_<ACTION>_CP-<CONFIGPOLICY>.

A fast way to locate a desired CSDL in the table is to search for <ACTION>_<OBJECT> or <ACTION>_CP-<CONFIGPOLICY>, where you enter the desired values for <ACTION>, <OBJECT>, and/or <CONFIGPOLICY>.

In the tables, each CSDL command is followed by its parameter set. For details about the information layout in each table, refer to the legend on page 71.

Note about obtaining information for configuration policies

Detailed information about the attributes (parameters) and structure of each configuration policy is available in schemaDoc files. The schemaDoc files are part of the SDK Developer Guides media pack. More information about accessing the schemaDoc files is provided in the *SDK Installation and Setup Guide*.

To locate information for a particular configuration policy, open the file `configPolicyIndex.html` located in directory `<ServiceActivatorHome>/ipsaSDK/doc/schemaDoc/`. Select the desired configuration policy from the list.

C_IPSA_MODIFY_DEVICE

Description: Modify a Device

Parameter	Value	Description
DEVICE_COMMAND_DELIVERY_MODE	Possible values: Online OfflineMaintenance OfflineTest Default value: Online	Device CommandDelivery-Mode Scalar Optional Field
DEVICE_MATCHES_Pattern:_TRANSACTION_SIZE		Device MatchesPat-tern:TransactionSize Scalar Optional Field
DEVICE_MAX_TRANSACTION_SIZE	Integer	Device MaxTransactionSize Scalar Optional Field

DEVICE_INHERITS_TRANSACTION_SIZE	Pattern: True|False	Device InheritsTransac-tionSize Scalar Optional Field
DEVICE_ENABLE_PASSWORD		Device EnablePassword Scalar Optional Field
DEVICE_SNMP_RETRIES		Device SnmpRetries Scalar Optional Field
DEVICE_OVERRIDE_LOOPBACK_ID	Pattern: True|False Default value: False	Device OverrideLoopbackId Scalar Optional Field
DEVICE_LOOPBACK_ID	Integer	Device LoopbackId Scalar Optional Field
DEVICE_INHERITS_SECURITY	Pattern: True|False Default value: True	Device InheritsSecurity Scalar Optional Field
DEVICE_CLI_PORT	Integer Default value: 23	Device CliPort Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
DEVICE_SAA_IP_ADDR		Device SaaIpAddr Scalar Optional Field
DEVICE_USE_SAA_IP_ADDR	Pattern: True|False Default value: False	Device UseSaaIpAddr Scalar Optional Field
DEVICE_SNMP_VN		Device SnmpVn Scalar Optional Field
DEVICE_LOGIN_PASSWORD		Device LoginPassword Scalar Optional Field

MODIFY_DEVICE_ID		Fully qualified object path or OIM ID of the Device object to Modify Scalar Mandatory Field
DEVICE_CONTEXT		Device Context Scalar Optional Field
DEVICE_ACCESS_TYPE		Device AccessType Scalar Optional Field
DEVICE_UNMANAGED_ACTION	Possible values: Remove-Configuration LeaveCon-figuration UseGlobalSettings Default value: UseGlobal-Settings	Device UnmanagedAction Scalar Optional Field
DEVICE_NAME		Device Name Scalar Optional Field
DEVICE_MANUAL_CONFIG_MODE	Possible values: Disable Warn Fail Inherit Default value: Inherit	Device ManualConfigMode Scalar Optional Field
DEVICE_SNMP_TIMEOUT		Device SnmpTimeout Scalar Optional Field
DEVICE_LOOPBACK_ADDR	IP address	Device LoopbackAddr Scalar Optional Field
DEVICE_IGNORES_TRANSACTIO N_SIZE	Pattern: True|False	Device IgnoresTransac-tionSize Scalar Optional Field
DEVICE_EIGRP_ASN	Integer Default value: 0	Device EigrpAsn Scalar Optional Field
DEVICE_DEVICE_TYPE		Device DeviceType Scalar Optional Field

DEVICE_SAA_SOURCE_IP_ADDR_MODE	Possible values: NotConfigured SameAsDestination DeviceManagementAddress SpecifiedAddress Default value: NotConfigured	Device SaaSourceIpAddrMode Scalar Optional Field
DEVICE_SAA_SOURCE_IP_ADDR		Device SaaSourceIpAddr Scalar Optional Field
DEVICE_USERNAME		Device Username Scalar Optional Field
DEVICE_IP_ADDR	IP address	Device IpAddr Scalar Optional Field

C_IPSA_UPDATE_DEVICE

Description: Update a Device

Parameter	Value	Description
DEVICE_CLI_PORT	Integer Default value: 23	Device CliPort Scalar Optional Field
DEVICE_ENABLE_PASSWORD		Device EnablePassword Scalar Optional Field
DEVICE_UNMANAGED_ACTION	Possible values: RemoveConfiguration LeaveConfiguration UseGlobalSettings Default value: UseGlobalSettings	Device UnmanagedAction Scalar Optional Field
DEVICE_IP_ADDR	IP address	Device IpAddr Scalar Optional Field
DEVICE_SNMP_VN		Device SnmpVn Scalar Optional Field

DEVICE_COMMAND_DELIVERY_MODE	Possible values: Online OfflineMaintenance OfflineTest Default value: Online	Device CommandDelivery-Mode Scalar Optional Field
DEVICE_INHERITS_SECURITY	Pattern: True|False Default value: True	Device InheritsSecurity Scalar Optional Field
DEVICE_SNMP_TIMEOUT		Device SnmpTimeout Scalar Optional Field
DEVICE_SAA_IP_ADDR		Device SaaIpAddr Scalar Optional Field
DEVICE_SAA_SOURCE_IP_ADDR		Device SaaSourceIpAddr Scalar Optional Field
DEVICE_USE_SAA_IP_ADDR	Pattern: True|False Default value: False	Device UseSaaIpAddr Scalar Optional Field
UPDATE_DEVICE_ID		Fully qualified object path or OIM ID of the Device object to update Scalar Mandatory Field
DEVICE_LOOPBACK_ID	Integer	Device LoopbackId Scalar Optional Field
DEVICE_SAA_SOURCE_IP_ADDR_MODE	Possible values: NotConfigured SameAsDestination DeviceManagementAddress SpecifiedAddress Default value: NotConfigured	Device SaaSourceIpAddrMode Scalar Optional Field
DEVICE_INHERITS_TRANSACTION_SIZE	Pattern: True|False	Device InheritsTransactionSize Scalar Optional Field

DEVICE_MANUAL_CONFIG_MODE	Possible values: Disable Warn Fail Inherit Default value: Inherit	Device ManualConfigMode Scalar Optional Field
DEVICE_USERNAME		Device Username Scalar Optional Field
DEVICE_IGNORES_TRANSACTION_SIZE	Pattern: True|False	Device IgnoresTransactionSize Scalar Optional Field
DEVICE_LOGIN_PASSWORD		Device LoginPassword Scalar Optional Field
DEVICE_CONTEXT		Device Context Scalar Optional Field
DEVICE_ACCESS_TYPE		Device AccessType Scalar Optional Field
DEVICE_LOOPBACK_ADDR	IP address	Device LoopbackAddr Scalar Optional Field
DEVICE_NAME		Device Name Scalar Optional Field
DEVICE_OVERRIDE_LOOPBACK_ID	Pattern: True|False Default value: False	Device OverrideLoopbackId Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
DEVICE_MAX_TRANSACTION_SIZE	Integer	Device MaxTransactionSize Scalar Optional Field
DEVICE_EIGRP_ASN	Integer Default value: 0	Device EigrpAsn Scalar Optional Field

DEVICE_SNMP_RETRIES		Device SnmpRetries Scalar Optional Field
DEVICE_DEVICE_TYPE		Device DeviceType Scalar Optional Field
DEVICE_MATCHES_Pattern:_TRANSACTION_SIZE		Device MatchesPattern:TransactionSize Scalar Optional Field

C_IPSA_CREATE_INTERFACE

Description: Create a Interface

Parameter	Value	Description
INTERFACE_FORCE_VRF_INSTALL	Pattern: True|False	Interface ForceVrfInstall Scalar Optional Field
INTERFACE_IS_CONFIGURABLE	Pattern: True|False	Interface isConfigurable Scalar Optional Field
INTERFACE_REDIST_METRIC_TYPE_RIP2_OSPF		Interface RedistMetricTypeRip2Ospf Scalar Optional Field
INTERFACE_KEEP_ALIVE	Integer	Interface KeepAlive Scalar Optional Field
INTERFACE_OSPF_USE_SPF_THROTTLING	Pattern: True|False	Interface OspfUseSpfThrottling Scalar Optional Field
INTERFACE_CONTEXT		Interface Context Scalar Optional Field

INTERFACE_EXTERNAL_OUTBOUND_ROUTE_MAP		Interface ExternalOutboundRouteMap Scalar Optional Field
INTERFACE_REDIST_POLICY_CONNECTED2_OSPF		Interface RedistPolicyConnected2Ospf Scalar Optional Field
INTERFACE_REDIST_METRIC_STATIC2_RIP	Integer	Interface RedistMetricStatic2Rip Scalar Optional Field
INTERFACE_REDIST_POLICY_STATIC2_BGP		Interface RedistPolicyStatic2Bgp Scalar Optional Field
INTERFACE_RD_HIGH_ORDER	Integer	Interface RDHighOrder Scalar Optional Field
INTERFACE_RIP_IGNORE_ROUTES	Pattern: True|False	Interface RIPIgnoreRoutes Scalar Optional Field
INTERFACE_REDISTRIBUTE_DEFAULT_ROUTE	Pattern: True|False	Interface RedistributeDefaultRoute Scalar Optional Field
INTERFACE_EIGRP_DAMP_REUSE	Pattern:	Interface EigrpDampReuse Scalar Optional Field
INTERFACE_IS_CONTROLLER	Pattern: True|False Default value: False	Interface IsController Scalar Optional Field
INTERFACE_PHYSICAL_ADDRESS		Interface PhysicalAddress Scalar Optional Field

INTERFACE_REDIST_POLICY_CONNECTED2_EIGRP		Interface RedistPolicyConnected2Eigrp Scalar Optional Field
INTERFACE_REDIST_METRIC_DEFAULT2_OSPF		Interface RedistMetricDefault2Ospf Scalar Optional Field
INTERFACE_EI_BGP_MAX_PATHS	Pattern: [1-6]	Interface EIBgpMaxPaths Scalar Optional Field
INTERFACE_REDIST_METRIC_STATIC2_BGP	Integer	Interface RedistMetricStatic2Bgp Scalar Optional Field
INTERFACE_INHERITVRF_ROUTE_MAPS_FROMVPN	Pattern: True|False	Interface InheritVRFRo-uteMapsFromVPN Scalar Optional Field
INTERFACE_LOOPBACK_IP_ADDR		Interface LoopbackIpAddr Scalar Optional Field
INTERFACE_NUMBER		Interface Number Scalar Optional Field
INTERFACE_OSPF_AREA_TYPE	Possible values: Normal Nssa NssaTotallyStub Stub StubTotallyStub	Interface OspfAreaType Scalar Optional Field
INTERFACE_REDIST_POLICY_RIP2_BGP		Interface RedistPolicyRip2Bgp Scalar Optional Field
INTERFACE_REDIST_METRIC_TYPE_DEFAULT2_OSPF		Interface RedistMetricTypeDefault2Ospf Scalar Optional Field

INTERFACE_RD_LOW_ORDER	Integer	Interface RDLowOrder Scalar Optional Field
INTERFACE_REMOVE_PRIVATE_AS	Pattern: True|False	Interface RemovePrivateAs Scalar Optional Field
INTERFACE_REDIST_METRIC_OSPF2_RIP	Integer	Interface RedistMetricOspf2Rip Scalar Optional Field
INTERFACE_REDIST_METRIC_EIGRP2_BGP	Integer	Interface RedistMetricEigrp2Bgp Scalar Optional Field
INTERFACE_AUTO_INHERIT_VRF	Pattern: True|False	Interface AutoInheritVrf Scalar Optional Field
INTERFACE_OSPF_AREA		Interface OspfArea Scalar Optional Field
INTERFACE_E_BGP_DAMP_HALF_LIFE	Pattern: [0-9]|[1-3][0-9]|4[0-5]	Interface EBgpDampHalfLife Scalar Optional Field
INTERFACE_USE_VRF_IMPORT	Pattern: True|False Default value: False	Interface UseVrfImport Scalar Optional Field
INTERFACE_OSPF_MD5_KEY		Interface OspfMd5Key Scalar Optional Field
INTERFACE_AS_OVERRIDE	Pattern: True|False	Interface AsOverride Scalar Optional Field
INTERFACE_REDIST_METRIC_STATIC2_EIGRP	Integer	Interface RedistMetricStatic2Eigrp Scalar Optional Field

INTERFACE_REDIST_POLICY_BGP2_OSPF		Interface RedistPolicyBgp2Ospf Scalar Optional Field
INTERFACE_REDIST_POLICY_CONNECTED2_BGP		Interface RedistPolicyConnected2Bgp Scalar Optional Field
INTERFACE_REDIST_METRIC_OSPF2_BGP	Integer	Interface RedistMetricOspf2Bgp Scalar Optional Field
INTERFACE_ENABLE_ADVERTISEMENT_INTERVAL	Pattern: True|False	Interface EnableAdvertisementInterval Scalar Optional Field
INTERFACE_IP_ADDR	IP address	Interface IpAddr Scalar Optional Field
INTERFACE_REDIST_POLICY_EIGRP2_OSPF		Interface RedistPolicyEigrp2Ospf Scalar Optional Field
INTERFACE_EIGRP_MAX_PATHS	Pattern: [1-6]	Interface EigrpMaxPaths Scalar Optional Field
INTERFACE_ROUTING_PROTOCOL	Possible values: EBGP RIP None OSPF EBGP_OSPF EBGP_RIP EIGRP EBGP_EIGRP	Interface RoutingProtocol Scalar Optional Field
INTERFACE_VRF_TABLE_LIMIT_WARNING	Pattern: [1-9]|[1-9][0-9]|100|101	Interface VrfTableLimitWarning Scalar Optional Field
INTERFACE_EBGP_PREFIX_FILTER_OUT		Interface EbgpPrefixFilterOut Scalar Optional Field

INTERFACE_PUBLIC_PE_MASK	IP address	Interface PublicPeMask Scalar Optional Field
INTERFACE_REDIST_POLICY_STATIC2_OSPF		Interface RedistPolicyStatic2Ospf Scalar Optional Field
INTERFACE_USE_EXTERNAL_OUTBOUND_ROUTE_MAP	Pattern: True|False	Interface UseExternalOutboundRouteMap Scalar Optional Field
INTERFACE_EBGP_MD5_INHERIT_FROMVPN	Pattern: True|False	Interface EbgpMd5InheritFromVPN Scalar Optional Field
INTERFACE_REDIST_POLICY_OSPF2_BGP		Interface RedistPolicyOspf2Bgp Scalar Optional Field
INTERFACE_I_BGP_MAX_PATHS	Integer	Interface IBgpMaxPaths Scalar Optional Field
INTERFACE_PRIVATE_PE_IP_UNNUMBERED_REF		Interface PrivatePeIpUnnumberedRef Scalar Optional Field
INTERFACE_EBGP_PREFIX_RESTART_DELAY		Interface EbgpPrefixRestartDelay Scalar Optional Field
INTERFACE_REDIST_POLICY_BGP2_RIP		Interface RedistPolicyBgp2Rip Scalar Optional Field
INTERFACE_REDIST_POLICY_OSPF2_EIGRP		Interface RedistPolicyOspf2Eigrp Scalar Optional Field

INTERFACE_REDIST_POLICY_DEFAULT2_OSPF		Interface RedistPolicyDefault2Ospf Scalar Optional Field
INTERFACE_OSPF_AREA_IS_IP_ADDRESS	Pattern: True|False Default value: False	Interface OspfAreaIsI-pAddress Scalar Optional Field
CREATE_INTERFACE_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new Interface will be created. Scalar Mandatory Field
INTERFACE_SHAREABLE_VRF	Pattern: True|False	Interface ShareableVrf Scalar Optional Field
INTERFACE_SUBNET_MASK	IP address	Interface SubnetMask Scalar Optional Field
INTERFACE_REDIST_METRIC_EIGRP2_RIP	Integer	Interface RedistMetricEigrp2Rip Scalar Optional Field
INTERFACE_VRF_DESC		Interface VrfDesc Scalar Optional Field
INTERFACE_EBGP_LOCAL_ASN_ENABLE	Pattern: True|False Default value: False	Interface EbgpLocalAs-nEnable Scalar Optional Field
INTERFACE_RIP_PASSIVE_INTERFACE	Pattern: True|False	Interface RIPPas-siveInterface Scalar Optional Field
INTERFACE_NEIGHBOUR_DESCRIPTION		Interface NeighbourDe-scription Scalar Optional Field

INTERFACE_REDIST_METRIC_RIP2_EIGRP	Integer	Interface RedistMetricRip2Eigrp Scalar Optional Field
INTERFACE_VRF_TABLE_NAME		Interface VrfTableName Scalar Optional Field
INTERFACE_OVERRIDE_ALLOW_AS_IN	Pattern: True|False	Interface OverrideAllowAsIn Scalar Optional Field
INTERFACE_EIGRP_MD5_INHERIT_FROMVPN	Pattern: True|False Default value: False	Interface EigrpMd5InheritFromVPN Scalar Optional Field
INTERFACE_E_BGP_DAMP_SUPPRESS	Pattern:	Interface EBgpDampSuppress Scalar Optional Field
INTERFACE_EBGP_LOCAL_ASN		Interface EbgpLocalAsn Scalar Optional Field
INTERFACE_OSPF_MD5_AUTH_LOCALLY	Pattern: True|False Default value: False	Interface OspfMd5AuthLocally Scalar Optional Field
INTERFACE_REDIST_METRIC_STATIC2_OSPF	Integer	Interface RedistMetricStatic2Ospf Scalar Optional Field
INTERFACE_OSPF_SPF_HOLD		Interface OspfSpfHold Scalar Optional Field
INTERFACE_OVERRIDE_VRF_TABLE_LIMIT	Pattern: True|False	Interface OverrideVrfTableLimit Scalar Optional Field
INTERFACE_PRIVATE_PE_MASK	IP address	Interface PrivatePeMask Scalar Optional Field

INTERFACE_EBGP_PREFIX_LIMIT_WARNING		Interface EbgpPrefixLimitWarning Scalar Optional Field
INTERFACE_REDISTRIBUTE_CONNECTED	Pattern: True|False	Interface Redistribute-Connected Scalar Optional Field
INTERFACE_BGP_MD5_KEY		Interface BgpMd5Key Scalar Optional Field
INTERFACE_EBGP_PREFIX_FILTER_IN		Interface EbgpPrefixFilterIn Scalar Optional Field
INTERFACE_REDIST_POLICY_EIGRP2_BGP		Interface RedistPolicyEigrp2Bgp Scalar Optional Field
INTERFACE_EBGP_MULTIHOP	Pattern: True|False	Interface EbgpMultihop Scalar Optional Field
INTERFACE_RIP_IGNORE_ROUTES_MASK	IP address	Interface RIPIgnore-RoutesMask Scalar Optional Field
INTERFACE_OSPF_REDIST_TAG_VALUE_FROM_BGP		Interface OspfRedist-TagValueFromBgp Scalar Optional Field
INTERFACE_POLICY_SERVICE_CUSTOMER		Interface PolicyService-Customer Scalar Optional Field
INTERFACE_E_BGP_MAX_PATHS	Integer Default value: 0	Interface EBgpMaxPaths Scalar Optional Field

INTERFACE_REDIST_METRIC_BGP2_EIGRP	Integer	Interface RedistMetricBgp2Eigrp Scalar Optional Field
INTERFACE_REDIST_POLICY_BGP2_EIGRP		Interface RedistPolicyBgp2Eigrp Scalar Optional Field
INTERFACE_OSPF_MAX_PATHS		Interface OspfMaxPaths Scalar Optional Field
INTERFACE_USE_DEFAULT_REDISTRIBUTION	Pattern: True|False	Interface UseDefaultRedistribution Scalar Optional Field
INTERFACE_OSPF_USE_REDIST_TAG_FROM_BGP	Pattern: True|False	Interface OspfUseRedistTagFromBgp Scalar Optional Field
INTERFACE_PE_CE_SEND_STANDARD_COMMUNITY	Pattern: True|False	Interface PeCeSendStandardCommunity Scalar Optional Field
INTERFACE_REDISTRIBUTE_CONNECTED_OTHER	Pattern: True|False	Interface RedistributeConnectedOther Scalar Optional Field
INTERFACE_REDIST_METRIC_OSPF2_EIGRP	Integer	Interface RedistMetricOspf2Eigrp Scalar Optional Field
INTERFACE_PRIVATE_INTERFACE_DESCRIPTION		Interface PrivateInterfaceDescription Scalar Optional Field
INTERFACE_EIGRP_DAMP_SUPPRESS	Pattern:	Interface EigrpDampSuppress Scalar Optional Field

INTERFACE_EBGP_SOFT_RECONFIG	Pattern: True|False Default value: False	Interface EbgpSoftReconfig Scalar Optional Field
INTERFACE_REDIST_METRIC_CONNECTED2_OSPF	Integer	Interface RedistMetricConnected2Ospf Scalar Optional Field
INTERFACE_EBGP_PREFIX_LIMIT	Integer	Interface EbgpPrefixLimit Scalar Optional Field
INTERFACE_REDIST_METRIC_RIP2_BGP	Integer	Interface RedistMetricRip2Bgp Scalar Optional Field
INTERFACE_INSTALL_LOCAL_STATIC	Pattern: True|False Default value: False	Interface InstallLocalStatic Scalar Optional Field
INTERFACE_SPEED		Interface Speed Scalar Optional Field
INTERFACE_ENABLE_EXTERNAL_INBOUND_ROUTE_MAP	Pattern: True|False Default value: False	Interface EnableExternalInboundRouteMap Scalar Optional Field
INTERFACE_DESCRIPTION		Interface Description Scalar Optional Field
INTERFACE_ADVERTISEMENT_INTERVAL	Integer	Interface AdvertisementInterval Scalar Optional Field
INTERFACE_VRF_IMPORT	Integer Default value: 0	Interface VrfImport Scalar Optional Field

INTERFACE_REDIST_POLICY_EIGRP2_RIP		Interface RedistPolicyEigrp2Rip Scalar Optional Field
INTERFACE_BGP_ASN	Integer Default value: 0	Interface BgpAsn Scalar Optional Field
INTERFACE_EIGRP_MD5_ENABLE	Pattern: True|False Default value: False	Interface EigrpMd5Enable Scalar Optional Field
INTERFACE_EXTERNAL_INBOUND_ROUTE_MAP		Interface ExternalInboundRouteMap Scalar Optional Field
INTERFACE_UPDATE_SOURCE_INTERFACE		Interface UpdateSourceInterface Scalar Optional Field
INTERFACE_OSPF_MD5_INHERIT_FROMVPN	Pattern: True|False Default value: True	Interface OspfMd5InheritFromVPN Scalar Optional Field
INTERFACE_OSPFNSSA_NO_REDISTRIBUTION	Pattern: True|False	Interface OspfNSSANoRedistribution Scalar Optional Field
INTERFACE_REDIST_METRIC_TYPE_STATIC2_OSPF		Interface RedistMetricTypeStatic2Ospf Scalar Optional Field
INTERFACE_EIGRP_DAMP_MAX_SUPPRESS_TIME	Pattern:	Interface EigrpDampMaxSuppressTime Scalar Optional Field
INTERFACE_OSPF_SPF_START		Interface OspfSpfStart Scalar Optional Field

INTERFACE_VRF_IMPORT_FILTER		Interface VrfImportFilter Scalar Optional Field
INTERFACE_STATE	Possible values: Down Up Testing Shutdown Unknown	Interface State Scalar Optional Field
INTERFACE_INBOUND_ROUTE_MAP		Interface InboundRouteMap Scalar Optional Field
INTERFACE_LOCAL_PREFERENCE		Interface LocalPreference Scalar Optional Field
INTERFACE_REDIST_POLICY_STATIC2_RIP		Interface RedistPolicyStatic2Rip Scalar Optional Field
INTERFACE_TTL		Interface ttl Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
INTERFACE_REDIST_POLICY_OSPF2_RIP		Interface RedistPolicyOspf2Rip Scalar Optional Field
INTERFACE_REDIST_METRIC_TYPE_CONNECTED2_OSPF		Interface RedistMetricTypeConnected2Ospf Scalar Optional Field
INTERFACE_USE_VRF_LABEL	Pattern: True|False Default value: False	Interface UseVrfLabel Scalar Optional Field

INTERFACE_REDIST_METRIC_CONNECTED2_RIP	Integer	Interface RedistMetricConnected2Rip Scalar Optional Field
INTERFACE_PRIVATE_CE_IP_ADDR	IP address	Interface PrivateCeI-pAddr Scalar Optional Field
INTERFACE_ALLOW_AS_IN	Pattern: [0-9]|10	Interface AllowAsIn Scalar Optional Field
INTERFACE_TYPE		Interface Type Scalar Optional Field
INTERFACE_REDIST_POLICY_RIP2_OSPF		Interface RedistPolicyRip2Ospf Scalar Optional Field
INTERFACE_E_BGP_DAMP_MAX_SUPPRESS_TIME	Pattern:	Interface EBgpDampMax-SuppressTime Scalar Optional Field
INTERFACE_REDIST_POLICY_STATIC2_EIGRP		Interface RedistPolicyStatic2Eigrp Scalar Optional Field
INTERFACE_REDIST_METRIC_CONNECTED2_EIGRP	Integer	Interface RedistMetricConnected2Eigrp Scalar Optional Field
INTERFACE_MULTI_VPN_OVERRIDE		Interface MultiVpnOver-ride Scalar Optional Field
INTERFACE_EBGP_LOCAL_ASN_NO_PREPEND	Pattern: True|False Default value: False	Interface EbgpLocalAsn-NoPrepend Scalar Optional Field

INTERFACE_REDIST_POLICY_CONNECTED2_RIP		Interface RedistPolicyConnected2Rip Scalar Optional Field
INTERFACE_REDIST_METRIC_EIGRP2_OSPF	Integer	Interface RedistMetricEigrp2Ospf Scalar Optional Field
INTERFACE_REDIST_METRIC_BGP2_RIP	Integer	Interface RedistMetricBgp2Rip Scalar Optional Field
INTERFACE_NAME		Interface Name Scalar Mandatory Field
INTERFACE_E_BGP_DAMP_REUSE	Pattern:	Interface EBgpDampReuse Scalar Optional Field
INTERFACE_REDISTRIBUTE_DEFAULT_ROUTE_OSPF	Pattern: True|False	Interface Redistribute-DefaultRouteOspf Scalar Optional Field
INTERFACE_REDIST_METRIC_CONNECTED2_BGP	Integer	Interface RedistMetricConnected2Bgp Scalar Optional Field
INTERFACE_EIGRP_MD5_KEY_CHAIN_REF		Interface EigrpMd5KeyChainRef Scalar Optional Field
INTERFACE_OSPF_DISTRIBUTE_OUT_ACL		Interface OspfDistribu-teOutAcl Scalar Optional Field
INTERFACE_INSTALL_STATIC	Pattern: True|False Default value: False	Interface InstallStatic Scalar Optional Field

INTERFACE_PRIVATE_PE_IP_ADDRINA	Pattern: True|False Default value: False	Interface PrivatePeIpAddrINA Scalar Optional Field
INTERFACE_OVERRIDE_PE_CE_SEND_COMMUNITY	Pattern: True|False	Interface OverridePeCeSendCommunity Scalar Optional Field
INTERFACE_REDIST_POLICY_RIP2_EIGRP		Interface RedistPolicyRip2Eigrp Scalar Optional Field
INTERFACE_REDIST_METRIC_RIP2_OSPF	Integer	Interface RedistMetricRip2Ospf Scalar Optional Field
INTERFACE_INHERIT_ROUTING	Pattern: True|False Default value: False	Interface InheritRouting Scalar Optional Field
INTERFACE_REDIST_METRIC_TYPE_BGP2_OSPF		Interface RedistMetricTypeBgp2Ospf Scalar Optional Field
INTERFACE_USE_EXTERNAL_INBOUND_ROUTE_MAP	Pattern: True|False	Interface UseExternalInboundRouteMap Scalar Optional Field
INTERFACE_VRF_EXPORT_FILTER		Interface VrfExportFilter Scalar Optional Field
INTERFACE_OSPF_COST		Interface OspfCost Scalar Optional Field
INTERFACE_RIP_IGNORE_ROUTES_ADDRESS	IP address	Interface RIPIgnoreRoutesAddress Scalar Optional Field

INTERFACE_COMMAND_DELIVERY_MODE	Possible values: Online OfflineMaintenance OfflineTest Default value: Online	Interface CommandDeliveryMode Scalar Optional Field
INTERFACE_VRF_TABLE_LIMIT	Integer	Interface VrfTableLimit Scalar Optional Field
INTERFACE_HOLD_TIME	Integer	Interface HoldTime Scalar Optional Field
INTERFACE_PUBLIC_PE_IP_ADDR	IP address	Interface PublicPeIpAddr Scalar Optional Field
INTERFACE_OSPF_SPF_MAX_WAIT		Interface OspfSpfMaxWait Scalar Optional Field
INTERFACE_PE_CE_SEND_EXTENDED_COMMUNITY	Pattern: True|False	Interface PeCeSendExtendedCommunity Scalar Optional Field
INTERFACE_REDIST_METRIC_BGP2_OSPF	Integer	Interface RedistMetricBgp2Ospf Scalar Optional Field
INTERFACE_I_BGP_UNEQUAL_COST	Pattern: True|False	Interface IBgpUnequalCost Scalar Optional Field
INTERFACE_EIGRP_DAMP_HALF_LIFE	Pattern: [0-9]|[1-3][0-9]|4[0-5]	Interface EigrpDampHalfLife Scalar Optional Field
INTERFACE_PRIVATE_PE_IP_ADDR	IP address	Interface PrivatePeIpAddr Scalar Optional Field

C_IPSA_CREATE_INTERFACE-CAPABILITIES

Description: Create a InterfaceCapabilities

Parameter	Value	Description
INTERFACE_CAPABILITIES_MQC_AGGREGATE_POLICER	Pattern: True|False Default: False	InterfaceCapabilites MqcAggregatePolicer Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_POLICE_RATE_TYPE_SUPPORT		InterfaceCapabilities MqcPoliceRateTypeSupport Scalar Optional Field
INTERFACE_CAPABILITIES_NAME		InterfaceCapabilities Name Scalar Optional Field
INTERFACE_CAPABILITIES_CBQ_CLASSIFY		InterfaceCapabilities CbqClassify Scalar Optional Field
INTERFACE_CAPABILITIES_DE_MARKING	Pattern: True|False	InterfaceCapabilities DeMarking Scalar Optional Field
INTERFACE_CAPABILITIES_MARKING_POLICING_RULES		InterfaceCapabilities MarkingPolicingRules Scalar Optional Field
INTERFACE_CAPABILITIES_POLICING_SUPPORTED		InterfaceCapabilities PolicingSupported Scalar Optional Field
INTERFACE_CAPABILITIES_RLIM_CLASSIFY		InterfaceCapabilities RlimClassify Scalar Optional Field
INTERFACE_CAPABILITIES_WFQ_HIGH_PRIORITY_WEIGHT_AS_PERCENT	Pattern: True|False	InterfaceCapabilities WfqHighPriorityWeightAs-Percent Scalar Optional Field

INTERFACE_CAPABILITIES_ATM_QOS_SUPPORT		InterfaceCapabilities ATMQoSSupport Scalar Optional Field
INTERFACE_CAPABILITIES_WRED_SUPPORT		InterfaceCapabilities WredSupport Scalar Optional Field
INTERFACE_CAPABILITIES_PQ_CLASSIFY		InterfaceCapabilities PqClassify Scalar Optional Field
INTERFACE_CAPABILITIES_FRTS_SUPPORT	Pattern: True|False	InterfaceCapabilities FrtsSupport Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_WRED_CLASSIFY		InterfaceCapabilities MqcWredClassify Scalar Optional Field
INTERFACE_CAPABILITIES_IP_UNNUMBERED_CONFIG_SUPPORT	Pattern: True|False	InterfaceCapabilities IpUnnumberedConfigSup-port Scalar Optional Field
INTERFACE_CAPABILITIES_ROUTING_CAPS		InterfaceCapabilities RoutingCaps Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_SHAPE_SUPPORT	Pattern: True|False	InterfaceCapabilities MqcShapeSupport Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_MARKING		InterfaceCapabilities MqcMarking Scalar Optional Field

INTERFACE_CAPABILITIES_MQC_QUEUE_LIMIT_SUPPORT	Pattern: True|False	InterfaceCapabilities MqcQueueLimitSupport Scalar Optional Field
INTERFACE_CAPABILITIES_LIMITS_SUPPORTED		InterfaceCapabilities LimitsSupported Scalar Optional Field
INTERFACE_CAPABILITIES_GUARANTEES_SUPPORTED		InterfaceCapabilities GuaranteesSupported Scalar Optional Field
INTERFACE_CAPABILITIES_OUTBOUND	Pattern: True|False	InterfaceCapabilities Outbound Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_SINGLE_RATE_POLICE_ACTION		InterfaceCapabilities MqcSingleRatePoliceAc-tion Scalar Optional Field
INTERFACE_CAPABILITIES_WRR_SUPPORT		InterfaceCapabilities WrrSupport Scalar Optional Field
INTERFACE_CAPABILITIES_PQ_SUPPORT		InterfaceCapabilities PqSupport Scalar Optional Field
INTERFACE_CAPABILITIES_CLASSIFICATION_SERVICE_RULES		InterfaceCapabilities ClassificationServiceR-ules Scalar Optional Field

CREATE_INTERFACE_CAPABILITIES_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new Interface-Capabilities will be created. Scalar Mandatory Field
INTERFACE_CAPABILITIES_RLIM_BURST	Pattern: True|False	InterfaceCapabilities RlimBurst Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_WRED_SUPPORT		InterfaceCapabilities MqcWredSupport Scalar Optional Field
INTERFACE_CAPABILITIES_BECN_ADAPT_SUPPORT	Pattern: True|False	InterfaceCapabilities BECNAdaptSupport Scalar Optional Field
INTERFACE_CAPABILITIES_WRR_CLASSIFY		InterfaceCapabilities WrrClassify Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_WRED_ECN	Pattern: True|False	InterfaceCapabilities MqcWredEcn Scalar Optional Field
INTERFACE_CAPABILITIES_ACCESS_RULES_SUPPORTED		InterfaceCapabilities AccessRulesSupported Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_WFQ_SUPPORT	Pattern: True|False	InterfaceCapabilities MqcWfqSupport Scalar Optional Field
INTERFACE_CAPABILITIES_WFQ_PLUS_WRED_SUPPORT	Pattern: True|False	InterfaceCapabilities WfqPlusWredSupport Scalar Optional Field

INTERFACE_CAPABILITIES_MQC_SUPPORT		InterfaceCapabilities MqcSupport Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_TWO_RATE_POLICE_ACTION		InterfaceCapabilities MqcTwoRatePoliceAction Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_SINGLE_RATE_POLICE_SUPPORT	Pattern: True|False	InterfaceCapabilities MqcSingleRatePoliceSup-port Scalar Optional Field
INTERFACE_CAPABILITIES_LABEL_SWITCHING_SUPPORT	Pattern: True|False	InterfaceCapabilities LabelSwitchingSupport Scalar Optional Field
INTERFACE_CAPABILITIES_CAPABILITIES_SET	Pattern: True|False	InterfaceCapabilities CapabilitiesSet Scalar Optional Field
INTERFACE_CAPABILITIES_CLASSIFICATION_ACCESS_RULES		InterfaceCapabilities ClassificationAccess-Rules Scalar Optional Field
INTERFACE_CAPABILITIES_VC_CONFIG_SUPPORT	Pattern: True|False	InterfaceCapabilities VCConfigSupport Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_TWO_RATE_POLICE_SUPPORT	Pattern: True|False	InterfaceCapabilities MqcTwoRatePoliceSupport Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_LLQ_BANDWIDTH_TYPE_SUPPORT		InterfaceCapabilities MqcLlqBandwidthTypeSup-port Scalar Optional Field

INTERFACE_CAPABILITIES_PT_TO_PT_ENCAPSULATION_CAPS		InterfaceCapabilities PtToPtEncapsulationCaps Scalar Optional Field
INTERFACE_CAPABILITIES_CLASSIFICATION_POLICING_RULES		InterfaceCapabilities ClassificationPolicin- gRules Scalar Optional Field
INTERFACE_CAPABILITIES_WFQ_PLUS_WRED_CLASSIFY		InterfaceCapabilities WfqPlusWredClassify Scalar Optional Field
INTERFACE_CAPABILITIES_WRED_CLASSIFY		InterfaceCapabilities WredClassify Scalar Optional Field
INTERFACE_CAPABILITIES_WFQ_CLASSIFY		InterfaceCapabilities WfqClassify Scalar Optional Field
INTERFACE_CAPABILITIES_WFQ_LOW_PRIORITY_WEIGHT_AS_PERCENT	Pattern: True|False	InterfaceCapabilities WfqLowPriorityWeightAs- Percent Scalar Optional Field
INTERFACE_CAPABILITIES_WFQ_SUPPORT		InterfaceCapabilities WfqSupport Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_LLQ_SUPPORT	Pattern: True|False	InterfaceCapabilities MqcLlqSupport Scalar Optional Field
INTERFACE_CAPABILITIES_FRF12_SUPPORT	Pattern: True|False	InterfaceCapabilities FRF12Support Scalar Optional Field

INTERFACE_CAPABILITIES_MARKING_SERVICE_RULES		InterfaceCapabilities MarkingServiceRules Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_WFQ_BANDWIDTH_TYPE_SUPPORT		InterfaceCapabilities MqcWfqBandwidthTypeSup- port Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
INTERFACE_CAPABILITIES_MQC_SHAPE_FRTS_SUPPORT	Pattern: True|False	InterfaceCapabilities MqcShapeFrtsSupport Scalar Optional Field
INTERFACE_CAPABILITIES_WRED_ECN	Pattern: True|False	InterfaceCapabilities WredEcn Scalar Optional Field
INTERFACE_CAPABILITIES_VPN_SUPPORT		InterfaceCapabilities VpnSupport Scalar Optional Field
INTERFACE_CAPABILITIES_MARKING_SUPPORTED		InterfaceCapabilities MarkingSupported Scalar Optional Field
INTERFACE_CAPABILITIES_CBQ_SUPPORT		InterfaceCapabilities CbqSupport Scalar Optional Field
INTERFACE_CAPABILITIES_FECN_ADAPT_SUPPORT	Pattern: True|False	InterfaceCapabilities FECNAdaptSupport Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_CLASSIFY		InterfaceCapabilities MqcClassify Scalar Optional Field

INTERFACE_CAPABILITIES_MQC_NESTING_SUPPORT	Pattern: True|False	InterfaceCapabilities MqcNestingSupport Scalar Optional Field

C_IPSA_LINK_ROLE-INTERFACE

Description: Link a RoleInterface

Parameter	Value	Description
LINK_ROLE_INTERFACE_ID		Fully qualified object path or OIM ID to the RoleInterface object to Link Scalar Mandatory Field
LINK_ROLE_INTERFACE_PARENT_ID		Fully qualified object path or OIM ID to parent object to Link the RoleInterface to. Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_LINK_ROLE-DEVICE

Description: Link a RoleDevice

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
LINK_ROLE_DEVICE_PARENT_ID		Fully qualified object path or OIM ID to parent object to Link the Role-Device to. Scalar Mandatory Field

LINK_ROLE_DEVICE_ID		Fully qualified object path or OIM ID to the RoleDevice object to Link Scalar Mandatory Field

C_IPSA_CREATE_CUSTOMER

Description: Create a Customer

Parameter	Value	Description
CUSTOMER_REFERENCE		Customer Reference Scalar Optional Field
CREATE_CUSTOMER_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new Customer will be created. Scalar Mandatory Field
CUSTOMER_REMARKS		Customer Remarks Scalar Optional Field
CUSTOMER_NAME		Customer Name Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_MODIFY_CUSTOMER

Description: Modify a Customer

Parameter	Value	Description

MCLI		Virtual NE ID Scalar Mandatory Field
CUSTOMER_REMARKS		Customer Remarks Scalar Optional Field
CUSTOMER_NAME		Customer Name Scalar Optional Field
MODIFY_CUSTOMER_ID		Fully qualified object path or OIM ID of the Customer object to Modify Scalar Mandatory Field
CUSTOMER_REFERENCE		Customer Reference Scalar Optional Field

C_IPSA_UPDATE_CUSTOMER

Description: Update a Customer

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
CUSTOMER_REFERENCE		Customer Reference Scalar Optional Field
CUSTOMER_REMARKS		Customer Remarks Scalar Optional Field
CUSTOMER_NAME		Customer Name Scalar Optional Field

UPDATE_CUSTOMER_ID		Fully qualified object path or OIM ID of the Customer object to update Scalar Mandatory Field

C_IPSA_DELETE_CUSTOMER

Description: Delete a Customer

Parameter	Value	Description
DELETE_CUSTOMER_ID		Fully qualified object path or OIM ID to the Customer object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_CREATE_VPN

Description: Create a Vpn

Parameter	Value	Description
VPN_DEFAULT_EIGRP_AUTONOMOUS_SYSTEM	Integer Default value: 0	Vpn DefaultEigrpAutono-mousSystem Scalar Optional Field
VPN_DESCRIPTION		Vpn Description Scalar Optional Field
VPN_RD_LOW_ORDER	Integer Default value: 0	Vpn RDLowOrder Scalar Optional Field

VPN_FORCE_VRF_INSTALL	Pattern: True|False Default value: True	Vpn ForceVrfInstall Scalar Optional Field
VPN_EBGP_MD5_KEY		Vpn EbgpMd5Key Scalar Optional Field
VPN_SECONDARY_DHCP_IP_ADDR	IP address	Vpn SecondaryDhcpIpAddr Scalar Optional Field
VPN_LEVEL	Pattern: [0-7] Default value: 4	Vpn Level Scalar Optional Field
VPN_VRF_TABLE_LIMIT_WARNING	Pattern: [1-9]|[1-9][0-9]|100|101 Default value: 0	Vpn VrfTableLimitWarning Scalar Optional Field
VPN_VRF_IMPORT_FILTER		Vpn VrfImportFilter Scalar Optional Field
VPN_EIGRP_MAX_PATHS	Integer Default value: 1	Vpn EigrpMaxPaths Scalar Optional Field
VPN_TYPE	Possible values: None MplsVpn Default value: None	Vpn Type Scalar Optional Field
VPN_USE_ONE_RD_PER_VPN	Pattern: True|False Default value: False	Vpn UseOneRdPerVpn Scalar Optional Field
VPN_OSPF_MD5_KEY		Vpn OspfMd5Key Scalar Optional Field
VPN_USE_VRF_IMPORT	Pattern: True|False Default value: True	Vpn UseVrfImport Scalar Optional Field
VPN_MPLS_VPN_TYPE		Vpn MplsVpnType Scalar Optional Field

VPN_OSPF_MD5_AREA_LEVEL_AUTH	Pattern: True|False Default value: False	Vpn OspfMd5AreaLevelAuth Scalar Optional Field
VPN_NAME		Vpn Name Scalar Mandatory Field
VPN_INSTALL_DHCP	Pattern: True|False Default value: False	Vpn InstallDhcp Scalar Optional Field
VPN_CONTEXT		Vpn Context Scalar Optional Field
CREATE_VPN_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new Vpn will be created. Scalar Mandatory Field
VPN_VRF_DESC		Vpn VrfDesc Scalar Optional Field
VPN_PRIMARY_DHCP_IP_ADDR	IP address	Vpn PrimaryDhcpIpAddr Scalar Optional Field
VPN_USE_VRF_LABEL	Pattern: True|False Default value: False	Vpn UseVrfLabel Scalar Optional Field
VPN_SHAREABLE_VRF	Pattern: True|False Default value: False	Vpn ShareableVrf Scalar Optional Field
VPN_VRF_TABLE_LIMIT	Integer	Vpn VrfTableLimit Scalar Optional Field
VPN_RD_HIGH_ORDER	Integer Default value: 0	Vpn RDHighOrder Scalar Optional Field

VPN_EIGRP_MD5_ENABLE	Pattern: True|False Default value: False	Vpn EigrpMd5Enable Scalar Optional Field
VPN_VRF_EXPORT_FILTER		Vpn VrfExportFilter Scalar Optional Field
VPN_OVERRIDE_VRF_TABLE_LIMIT	Pattern: True|False Default value: False	Vpn OverrideVrfTable-Limit Scalar Optional Field
VPN_VRF_TABLE_NAME		Vpn VrfTableName Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
VPN_EIGRP_MD5_KEY_CHAIN_REF		Vpn EigrpMd5KeyChainRef Scalar Optional Field
VPN_VRF_IMPORT	Integer Default value: 1	Vpn VrfImport Scalar Optional Field

C_IPSA_MODIFY_VPN

Description: Modify a Vpn

Parameter	Value	Description
VPN_VRF_IMPORT_FILTER		Vpn VrfImportFilter Scalar Optional Field
VPN_TYPE	Possible values: None MplsVpn Default value: None	Vpn Type Scalar Optional Field
VPN_VRF_IMPORT	Integer Default value: 1	Vpn VrfImport Scalar Optional Field

VPN_LEVEL	Pattern: [0-7] Default value: 4	Vpn Level Scalar Optional Field
VPN_EIGRP_MAX_PATHS	Integer Default value: 1	Vpn EigrpMaxPaths Scalar Optional Field
VPN_USE_VRF_IMPORT	Pattern: True|False Default value: True	Vpn UseVrfImport Scalar Optional Field
VPN_VRF_TABLE_LIMIT_WARNING	Pattern: [1-9]|[1-9][0-9]|100|101 Default value: 0	Vpn VrfTableLimitWarning Scalar Optional Field
VPN_EIGRP_MD5_KEY_CHAIN_REF		Vpn EigrpMd5KeyChainRef Scalar Optional Field
VPN_DEFAULT_EIGRP_AUTONOMOUS_SYSTEM	Integer Default value: 0	Vpn DefaultEigrpAutono-mousSystem Scalar Optional Field
VPN_RD_LOW_ORDER	Integer Default value: 0	Vpn RDLowOrder Scalar Optional Field
VPN_PRIMARY_DHCP_IP_ADDR	IP address	Vpn PrimaryDhcpIpAddr Scalar Optional Field
VPN_FORCE_VRF_INSTALL	Pattern: True|False Default value: True	Vpn ForceVrfInstall Scalar Optional Field
VPN_OSPF_MD5_KEY		Vpn OspfMd5Key Scalar Optional Field
VPN_EBGP_MD5_KEY		Vpn EbgpMd5Key Scalar Optional Field
VPN_MPLS_VPN_TYPE		Vpn MplsVpnType Scalar Optional Field

VPN_RD_HIGH_ORDER	Integer Default value: 0	Vpn RDHighOrder Scalar Optional Field
MODIFY_VPN_ID		Fully qualified object path or OIM ID of the Vpn object to Modify Scalar Mandatory Field
VPN_VRF_EXPORT_FILTER		Vpn VrfExportFilter Scalar Optional Field
VPN_USE_VRF_LABEL	Pattern: True|False Default value: False	Vpn UseVrfLabel Scalar Optional Field
VPN_USE_ONE_RD_PER_VPN	Pattern: True|False Default value: False	Vpn UseOneRdPerVpn Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
VPN_SECONDARY_DHCP_IP_ADDR	IP address	Vpn SecondaryDhcpIpAddr Scalar Optional Field
VPN_VRF_TABLE_LIMIT	Integer	Vpn VrfTableLimit Scalar Optional Field
VPN_VRF_TABLE_NAME		Vpn VrfTableName Scalar Optional Field
VPN_INSTALL_DHCP	Pattern: True|False Default value: False	Vpn InstallDhcp Scalar Optional Field
VPN_EIGRP_MD5_ENABLE	Pattern: True|False Default value: False	Vpn EigrpMd5Enable Scalar Optional Field
VPN_OSPF_MD5_AREA_LEVEL_AUTH	Pattern: True|False Default value: False	Vpn OspfMd5AreaLevelAuth Scalar Optional Field

VPN_NAME		Vpn Name Scalar Optional Field
VPN_SHAREABLE_VRF	Pattern: True|False Default value: False	Vpn ShareableVrf Scalar Optional Field
VPN_DESCRIPTION		Vpn Description Scalar Optional Field
VPN_CONTEXT		Vpn Context Scalar Optional Field
VPN_OVERRIDE_VRF_TABLE_LIMIT	Pattern: True|False Default value: False	Vpn OverrideVrfTable-Limit Scalar Optional Field
VPN_VRF_DESC		Vpn VrfDesc Scalar Optional Field

C_IPSA_UPDATE_VPN

Description: Update a Vpn

Parameter	Value	Description
VPN_PRIMARY_DHCP_IP_ADDR	IP address	Vpn PrimaryDhcpIpAddr Scalar Optional Field
VPN_USE_VRF_LABEL	Pattern: True|False Default value: False	Vpn UseVrfLabel Scalar Optional Field
VPN_EIGRP_MD5_ENABLE	Pattern: True|False Default value: False	Vpn EigrpMd5Enable Scalar Optional Field
VPN_FORCE_VRF_INSTALL	Pattern: True|False Default value: True	Vpn ForceVrfInstall Scalar Optional Field

VPN_OSPF_MD5_AREA_LEVEL_AUTH	Pattern: True|False Default value: False	Vpn OspfMd5AreaLevelAuth Scalar Optional Field
VPN_VRF_TABLE_NAME		Vpn VrfTableName Scalar Optional Field
VPN_LEVEL	Pattern: [0-7] Default value: 4	Vpn Level Scalar Optional Field
VPN_VRF_IMPORT	Integer Default value: 1	Vpn VrfImport Scalar Optional Field
UPDATE_VPN_ID		Fully qualified object path or OIM ID of the Vpn object to update Scalar Mandatory Field
VPN_VRF_EXPORT_FILTER		Vpn VrfExportFilter Scalar Optional Field
VPN_VRF_TABLE_LIMIT_WARNING	Pattern: [1-9]|[1-9][0-9]|100|101 Default value: 0	Vpn VrfTableLimitWarning Scalar Optional Field
VPN_OVERRIDE_VRF_TABLE_LIMIT	Pattern: True|False Default value: False	Vpn OverrideVrfTable-Limit Scalar Optional Field
VPN_SHAREABLE_VRF	Pattern: True|False Default value: False	Vpn ShareableVrf Scalar Optional Field
VPN_VRF_TABLE_LIMIT	Integer	Vpn VrfTableLimit Scalar Optional Field
VPN_EIGRP_MD5_KEY_CHAIN_REF		Vpn EigrpMd5KeyChainRef Scalar Optional Field
VPN_VRF_DESC		Vpn VrfDesc Scalar Optional Field

VPN_DEFAULT_EIGRP_AUTONOMOUS_SYSTEM	Integer Default value: 0	Vpn DefaultEigrpAutono-mousSystem Scalar Optional Field
VPN_OSPF_MD5_KEY		Vpn OspfMd5Key Scalar Optional Field
VPN_SECONDARY_DHCP_IP_ADDR	IP address	Vpn SecondaryDhcpIpAddr Scalar Optional Field
VPN_USE_ONE_RD_PER_VPN	Pattern: True|False Default value: False	Vpn UseOneRdPerVpn Scalar Optional Field
VPN_EBGP_MD5_KEY		Vpn EbgpMd5Key Scalar Optional Field
VPN_MPLS_VPN_TYPE		Vpn MplsVpnType Scalar Optional Field
VPN_EIGRP_MAX_PATHS	Integer Default value: 1	Vpn EigrpMaxPaths Scalar Optional Field
VPN_USE_VRF_IMPORT	Pattern: True|False Default value: True	Vpn UseVrfImport Scalar Optional Field
VPN_VRF_IMPORT_FILTER		Vpn VrfImportFilter Scalar Optional Field
VPN_CONTEXT		Vpn Context Scalar Optional Field
VPN_NAME		Vpn Name Scalar Optional Field
VPN_RD_HIGH_ORDER	Integer Default value: 0	Vpn RDHighOrder Scalar Optional Field

VPN_RD_LOW_ORDER	Integer Default value: 0	Vpn RDLowOrder Scalar Optional Field
VPN_TYPE	Possible values: None MplsVpn Default value: None	Vpn Type Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
VPN_DESCRIPTION		Vpn Description Scalar Optional Field
VPN_INSTALL_DHCP	Pattern: True|False Default value: False	Vpn InstallDhcp Scalar Optional Field

C_IPSA_CREATE_SITE

Description: Create a Site

Parameter	Value	Description
SITE_VRF_TABLE_LIMIT	Integer	Site VrfTableLimit Scalar Optional Field
SITE_REDISTRIBUTE_DEFAULT_ROUTE	Pattern: True|False	Site RedistributeDefaultRoute Scalar Optional Field
SITE_EIGRP_AUTONOMOUS_SYSTEM	Integer Default value: 0	Site EigrpAutonomousSystem Scalar Optional Field
SITE_E_BGP_MAX_PATHS	Pattern: [1-9]|1[0-6]	Site EBgpMaxPaths Scalar Optional Field
SITE_VRF_DESC		Site VrfDesc Scalar Optional Field

SITE_VIRTUALCE_MODELLING_ONLY	Pattern: True|False Default value: True	Site VirtualCEModellingOnly Scalar Optional Field
SITE_REDIST_METRIC_CONNECTED2_BGP	Integer	Site RedistMetricConnected2Bgp Scalar Optional Field
SITE_PUBLIC_IP_ADDRESS	IP address	Site PublicIpAddress Scalar Optional Field
SITE_VRF_TABLE_LIMIT_WARNING	Pattern: [1-9]|[1-9][0-9]|100|101 Default value: 0	Site VrfTableLimitWarning Scalar Optional Field
SITE_ACCOUNT_REF		Site AccountRef Scalar Optional Field
SITE_REMARKS		Site Remarks Scalar Optional Field
SITE_REDIST_POLICY_CONNECTED2_BGP		Site RedistPolicyConnected2Bgp Scalar Optional Field
SITE_GENERATED_SOO	Pattern: True|False Default value: False	Site GeneratedSoo Scalar Optional Field
SITE_BGP_ASN	Integer Default value: 0	Site BgpAsn Scalar Optional Field
SITE_USE_EIGRP_SOO	Pattern: True|False Default value: False	Site UseEigrpSoo Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

SITE_INSTALL_STATIC	Pattern: True|False Default value: True	Site InstallStatic Scalar Optional Field
SITE_INSTALL_LOCAL_STATIC	Pattern: True|False	Site InstallLocalStatic Scalar Optional Field
SITE_OVERRIDE_VRF_TABLE_LIMIT	Pattern: True|False Default value: False	Site OverrideVrfTable-Limit Scalar Optional Field
SITE_SITE_OF_ORIGIN		Site SiteOfOrigin Scalar Optional Field
SITE_EMAIL		Site Email Scalar Optional Field
SITE_REDIST_POLICY_STATIC2_BGP		Site RedistPolicyStatic2Bgp Scalar Optional Field
CREATE_SITE_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new Site will be created. Scalar Mandatory Field
SITE_CONTEXT		Site Context Scalar Optional Field
SITE_REDISTRIBUTE_CONNECTED	Pattern: True|False	Site RedistributeCon-nected Scalar Optional Field
SITE_RD_LOW_ORDER	Integer Default value: 0	Site RDLowOrder Scalar Optional Field
SITE_DOMAIN_VPN_TAG		Site DomainVpnTag Scalar Optional Field

SITE_NAME		Site Name Scalar Mandatory Field
SITE_REDIST_METRIC_STATIC2_BGP	Integer	Site RedistMetricStatic2Bgp Scalar Optional Field
SITE_REDISTRIBUTE_DEFAULT_ROUTE_OSPF	Pattern: True|False	Site RedistributeDefaultRouteOspf Scalar Optional Field
SITE_CONTACT		Site Contact Scalar Optional Field
SITE_VRF_REDUNDANT_PATHS	Pattern: [0-9]|[12][0-9]|3[012]	Site VrfRedundantPaths Scalar Optional Field
SITE_INHERIT_PROXY_ASSIGNMENT	Pattern: True|False Default value: True	Site InheritProxyAssignment Scalar Optional Field
SITE_ADDRESS		Site Address Scalar Optional Field
SITE_INHERIT_ASN	Pattern: True|False Default value: False	Site InheritAsn Scalar Optional Field
SITE_VRF_TABLE_NAME		Site VrfTableName Scalar Optional Field
SITE_TELEPHONE		Site Telephone Scalar Optional Field
SITE_PROXY_ID		Site ProxyId Scalar Optional Field
SITE_TYPE	Possible values: VPN VirtualCE Default value: VPN	Site Type Scalar Optional Field

SITE_ROUTING_PROTOCOL	Possible values: EBGP RIP None OSPF EBGP_OSPF EBGP_RIP EIGRP EBGP_EIGRP Default value: None	Site RoutingProtocol Scalar Optional Field
SITE_REDISTRIBUTE_STATIC	Pattern: True|False	Site RedistributeStatic Scalar Optional Field
SITE_EIGRP_SOO_ROUTE_MAP_NAME		Site EigrpSooRouteMap-Name Scalar Optional Field
SITE_EIGRP_SOO_ASN	Integer Default value: 0	Site EigrpSooAsn Scalar Optional Field
SITE_EIGRP_SOO_OID	Integer Default value: 0	Site EigrpSooOid Scalar Optional Field
SITE_RD_HIGH_ORDER	Integer Default value: 0	Site RDHighOrder Scalar Optional Field
SITE_FAX		Site Fax Scalar Optional Field

C_IPSA_MODIFY_SITE

Description: Modify a Site

Parameter	Value	Description
SITE_ROUTING_PROTOCOL	Possible values: EBGP RIP None OSPF EBGP_OSPF EBGP_RIP EIGRP EBGP_EIGRP Default value: None	Site RoutingProtocol Scalar Optional Field
SITE_ADDRESS		Site Address Scalar Optional Field

SITE_EIGRP_SOO_ROUTE_MAP_NAME		Site EigrpSooRouteMap-Name Scalar Optional Field
SITE_REDISTRIBUTE_DEFAULT_ROUTE	Pattern: True|False	Site RedistributeDefaultRoute Scalar Optional Field
SITE_BGP_ASN	Integer Default value: 0	Site BgpAsn Scalar Optional Field
SITE_ACCOUNT_REF		Site AccountRef Scalar Optional Field
SITE_EMAIL		Site Email Scalar Optional Field
SITE_CONTEXT		Site Context Scalar Optional Field
SITE_CONTACT		Site Contact Scalar Optional Field
SITE_INHERIT_PROXY_ASSIGNMENT	Pattern: True|False Default value: True	Site InheritProxyAssignment Scalar Optional Field
SITE_INHERIT_ASN	Pattern: True|False Default value: False	Site InheritAsn Scalar Optional Field
SITE_PROXY_ID		Site ProxyId Scalar Optional Field
SITE_VIRTUALCE_MODELLING_ONLY	Pattern: True|False Default value: True	Site VirtualCEModellingOnly Scalar Optional Field

SITE_REDISTRIBUTE_CONNECTED	Pattern: True|False	Site RedistributeConnected Scalar Optional Field
SITE_NAME		Site Name Scalar Optional Field
SITE_PUBLIC_IP_ADDRESS	IP address	Site PublicIpAddress Scalar Optional Field
SITE_VRF_DESC		Site VrfDesc Scalar Optional Field
SITE_REDISTRIBUTE_DEFAULT_ROUTE_OSPF	Pattern: True|False	Site RedistributeDefaultRouteOspf Scalar Optional Field
SITE_INSTALL_STATIC	Pattern: True|False Default value: True	Site InstallStatic Scalar Optional Field
SITE_REDIST_METRIC_CONNECTED2_BGP	Integer	Site RedistMetricConnected2Bgp Scalar Optional Field
SITE_REDISTRIBUTE_STATIC	Pattern: True|False	Site RedistributeStatic Scalar Optional Field
SITE_GENERATED_SOO	Pattern: True|False Default value: False	Site GeneratedSoo Scalar Optional Field
SITE_EIGRP_SOO_ASN	Integer Default value: 0	Site EigrpSooAsn Scalar Optional Field
MODIFY_SITE_ID		Fully qualified object path or OIM ID of the Site object to Modify Scalar Mandatory Field

SITE_SITE_OF_ORIGIN		Site SiteOfOrigin Scalar Optional Field
SITE_EIGRP_SOO_OID	Integer Default value: 0	Site EigrpSooOid Scalar Optional Field
SITE_RD_HIGH_ORDER	Integer Default value: 0	Site RDHighOrder Scalar Optional Field
SITE_VRF_REDUNDANT_PATHS	Pattern: [0-9]|[12][0-9]|3[012]	Site VrfRedundantPaths Scalar Optional Field
SITE_REDIST_METRIC_STATIC2_BGP	Integer	Site RedistMetricStatic2Bgp Scalar Optional Field
SITE_INSTALL_LOCAL_STATIC	Pattern: True|False	Site InstallLocalStatic Scalar Optional Field
SITE_DOMAIN_VPN_TAG		Site DomainVpnTag Scalar Optional Field
SITE_TELEPHONE		Site Telephone Scalar Optional Field
SITE_EIGRP_AUTONOMOUS_SYSTEM	Integer Default value: 0	Site EigrpAutonomousSys-tem Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
SITE_USE_EIGRP_SOO	Pattern: True|False Default value: False	Site UseEigrpSoo Scalar Optional Field
SITE_VRF_TABLE_LIMIT_WARNING	Pattern: [1-9]|[1-9][0-9]|100|101 Default value: 0	Site VrfTableLimitWarn-ing Scalar Optional Field

SITE_FAX		Site Fax Scalar Optional Field
SITE_E_BGP_MAX_PATHS	Pattern: [1-9]|1[0-6]	Site EBgpMaxPaths Scalar Optional Field
SITE_REMARKS		Site Remarks Scalar Optional Field
SITE_RD_LOW_ORDER	Integer Default value: 0	Site RDLowOrder Scalar Optional Field
SITE_REDIST_POLICY_STATIC2_BGP		Site RedistPolicyStatic2Bgp Scalar Optional Field
SITE_REDIST_POLICY_CONNECTED2_BGP		Site RedistPolicyConnected2Bgp Scalar Optional Field
SITE_OVERRIDE_VRF_TABLE_LIMIT	Pattern: True|False Default value: False	Site OverrideVrfTable-Limit Scalar Optional Field
SITE_VRF_TABLE_NAME		Site VrfTableName Scalar Optional Field
SITE_VRF_TABLE_LIMIT	Integer	Site VrfTableLimit Scalar Optional Field

C_IPSA_UPDATE_SITE

Description: Update a Site

Parameter	Value	Description

SITE_FAX		Site Fax Scalar Optional Field
SITE_E_BGP_MAX_PATHS	Pattern: [1-9]|1[0-6]	Site EBgpMaxPaths Scalar Optional Field
SITE_INHERIT_ASN	Pattern: True|False Default value: False	Site InheritAsn Scalar Optional Field
SITE_ADDRESS		Site Address Scalar Optional Field
SITE_REDISTRIBUTE_STATIC	Pattern: True|False	Site RedistributeStatic Scalar Optional Field
SITE_PUBLIC_IP_ADDRESS	IP address	Site PublicIpAddress Scalar Optional Field
SITE_SITE_OF_ORIGIN		Site SiteOfOrigin Scalar Optional Field
SITE_RD_HIGH_ORDER	Integer Default value: 0	Site RDHighOrder Scalar Optional Field
SITE_VRF_DESC		Site VrfDesc Scalar Optional Field
SITE_REDIST_METRIC_CONNECTED2_BGP	Integer	Site RedistMetricConnected2Bgp Scalar Optional Field
SITE_REMARKS		Site Remarks Scalar Optional Field
SITE_EIGRP_SOO_ASN	Integer Default value: 0	Site EigrpSooAsn Scalar Optional Field

SITE_ROUTING_PROTOCOL	Possible values: EBGP RIP None OSPF EBGP_OSPF EBGP_RIP EIGRP EBGP_EIGRP Default value: None	Site RoutingProtocol Scalar Optional Field
SITE_REDISTRIBUTE_DEFAULT_ROUTE	Pattern: True|False	Site RedistributeDefaultRoute Scalar Optional Field
SITE_BGP_ASN	Integer Default value: 0	Site BgpAsn Scalar Optional Field
SITE_EIGRP_AUTONOMOUS_SYSTEM	Integer Default value: 0	Site EigrpAutonomousSystem Scalar Optional Field
SITE_REDISTRIBUTE_CONNECTED	Pattern: True|False	Site RedistributeConnected Scalar Optional Field
SITE_NAME		Site Name Scalar Optional Field
SITE_DOMAIN_VPN_TAG		Site DomainVpnTag Scalar Optional Field
SITE_REDISTRIBUTE_DEFAULT_ROUTE_OSPF	Pattern: True|False	Site RedistributeDefaultRouteOspf Scalar Optional Field
SITE_OVERRIDE_VRF_TABLE_LIMIT	Pattern: True|False Default value: False	Site OverrideVrfTableLimit Scalar Optional Field
SITE_VRF_REDUNDANT_PATHS	Pattern: [0-9]|[12][0-9]|3[012]	Site VrfRedundantPaths Scalar Optional Field
SITE_ACCOUNT_REF		Site AccountRef Scalar Optional Field

SITE_INHERIT_PROXY_ASSIGNMENT	Pattern: True|False Default value: True	Site InheritProxyAssign-ment Scalar Optional Field
SITE_INSTALL_LOCAL_STATIC	Pattern: True|False	Site InstallLocalStatic Scalar Optional Field
SITE_VIRTUALCE_MODELLING_ONLY	Pattern: True|False Default value: True	Site VirtualCEModellin-gOnly Scalar Optional Field
SITE_CONTEXT		Site Context Scalar Optional Field
SITE_EMAIL		Site Email Scalar Optional Field
SITE_RD_LOW_ORDER	Integer Default value: 0	Site RDLowOrder Scalar Optional Field
SITE_REDIST_POLICY_CONNECTED2_BGP		Site RedistPolicyConnected2Bgp Scalar Optional Field
SITE_CONTACT		Site Contact Scalar Optional Field
SITE_VRF_TABLE_LIMIT_WARNING	Pattern: [1-9]|[1-9][0-9]|100|101 Default value: 0	Site VrfTableLimitWarn-ing Scalar Optional Field
SITE_VRF_TABLE_LIMIT	Integer	Site VrfTableLimit Scalar Optional Field
SITE_USE_EIGRP_SOO	Pattern: True|False Default value: False	Site UseEigrpSoo Scalar Optional Field

SITE_EIGRP_SOO_ROUTE_MAP_NAME		Site EigrpSooRouteMap-Name Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
SITE_INSTALL_STATIC	Pattern: True|False Default value: True	Site InstallStatic Scalar Optional Field
SITE_PROXY_ID		Site ProxyId Scalar Optional Field
UPDATE_SITE_ID		Fully qualified object path or OIM ID of the Site object to update Scalar Mandatory Field
SITE_REDIST_METRIC_STATIC2_BGP	Integer	Site RedistMetricStatic2Bgp Scalar Optional Field
SITE_TELEPHONE		Site Telephone Scalar Optional Field
SITE_VRF_TABLE_NAME		Site VrfTableName Scalar Optional Field
SITE_EIGRP_SOO_OID	Integer Default value: 0	Site EigrpSooOid Scalar Optional Field
SITE_GENERATED_SOO	Pattern: True|False Default value: False	Site GeneratedSoo Scalar Optional Field
SITE_REDIST_POLICY_STATIC2_BGP		Site RedistPolicyStatic2Bgp Scalar Optional Field

C_IPSA_LINK_INTERFACE

Description: Link a Interface

Parameter	Value	Description
LINK_INTERFACE_PARENT_ID		Fully qualified object path or OIM ID to parent object to Link the Interface to. Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
LINK_INTERFACE_ID		Fully qualified object path or OIM ID to the Interface object to Link Scalar Mandatory Field

C_IPSA_LINK_SITE

Description: Link a Site

Parameter	Value	Description
LINK_SITE_ID		Fully qualified object path or OIM ID to the Site object to Link Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
LINK_SITE_PARENT_ID		Fully qualified object path or OIM ID to parent object to Link the Site to. Scalar Mandatory Field

C_IPSA_CREATE_SUB-INTERFACE

Description: Create a SubInterface

Parameter	Value	Description
SUB_INTERFACE_OSPF_COST		SubInterface OspfCost Scalar Optional Field
SUB_INTERFACE_INHERIT_ROUTING	Pattern: True|False	SubInterface Inher-itRouting Scalar Optional Field
SUB_INTERFACE_EIGRP_DAMP_MAX_SUPPRESS_TIME	Integer	SubInterface EigrpDamp-MaxSuppressTime Scalar Optional Field
SUB_INTERFACE_BGP_MD5_KEY		SubInterface BgpMd5Key Scalar Optional Field
SUB_INTERFACE_STATE	Possible values: Down Up Testing Shutdown Unknown Default value: Unknown	SubInterface State Scalar Optional Field
SUB_INTERFACE_EIGRP_DAMP_HALF_LIFE	Integer	SubInterface EigrpDamp-HalfLife Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_BGP2_OSPF		SubInterface RedistPolicyBgp2Ospf Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_TYPE_BGP2_OSPF	Pattern: 1|2 Default value: 2	SubInterface RedistMetricTypeBgp2Ospf Scalar Optional Field
SUB_INTERFACE_EIGRP_MD5_ENABLE	Pattern: True|False	SubInterface EigrpMd5Enable Scalar Optional Field

SUB_INTERFACE_USE_EXTERNAL_INBOUND_ROUTE_MAP	Pattern: True|False	SubInterface UseExternalInboundRouteMap Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_STATIC2_RIP		SubInterface RedistPolicyStatic2Rip Scalar Optional Field
SUB_INTERFACE_EBGP_LOCAL_ASN_ENABLE	Pattern: True|False Default value: false	SubInterface EbgpLocalAsnEnable Scalar Optional Field
SUB_INTERFACE_OSPF_REDIST_TAG_VALUE_FROM_BGP		SubInterface OspfRedistTagValueFromBgp Scalar Optional Field
SUB_INTERFACE_PRIVATE_PE_MASK	IP address	SubInterface PrivatePeMask Scalar Optional Field
SUB_INTERFACE_REDISTRIBUTE_DEFAULT_ROUTE_OSPF	Pattern: True|False	SubInterface RedistributeDefaultRouteOspf Scalar Optional Field
SUB_INTERFACE_PE_CE_SEND_STANDARD_COMMUNITY	Pattern: True|False Default value: False	SubInterface PeCeSendStandardCommunity Scalar Optional Field
SUB_INTERFACE_REDISTRIBUTE_DEFAULT_ROUTE	Pattern: True|False Default value: False	SubInterface RedistributeDefaultRoute Scalar Optional Field
SUB_INTERFACE_EXTERNAL_INBOUND_ROUTE_MAP		SubInterface ExternalInboundRouteMap Scalar Optional Field
SUB_INTERFACE_OSPF_DISTRIBUTE_OUT_ACL		SubInterface OspfDistributeOutAcl Scalar Optional Field

SUB_INTERFACE_REDISTRIBUTE_CONNECTED	Pattern: True|False Default value: False	SubInterface Redistribute-Connected Scalar Optional Field
SUB_INTERFACE_RIP_IGNORE_ROUTES_ADDRESS	IP address	SubInterface RIPIgnore-RoutesAddress Scalar Optional Field
SUB_INTERFACE_VRF_TABLE_LIMIT	Integer Default value: 0	SubInterface VrfTable-Limit Scalar Optional Field
SUB_INTERFACE_ENABLE_ADVERTISEMENT_INTERVAL	Pattern: True|False	SubInterface EnableAd-vertisementInterval Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_CONNECTED2_OSPF		SubInterface RedistPolicyConnected2Ospf Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_TYPE_CONNECTED2_OSPF	Pattern: 1|2 Default value: 2	SubInterface RedistMetricTypeConnected2Ospf Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_DEFAULT2_OSPF		SubInterface RedistMetricDefault2Ospf Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_RIP2_BGP		SubInterface RedistPolicyRip2Bgp Scalar Optional Field
SUB_INTERFACE_INBOUND_ROUTE_MAP		SubInterface InboundRo-uteMap Scalar Optional Field

SUB_INTERFACE_REDIST_METRIC_TYPE_STATIC2_OSPF	Pattern: 1|2 Default value: 2	SubInterface RedistMetricTypeStatic2Ospf Scalar Optional Field
SUB_INTERFACE_COMMAND_DELIVERY_MODE	Possible values: Online OfflineMaintenance OfflineTest Default value: Online	SubInterface CommandDeliveryMode Scalar Optional Field
SUB_INTERFACE_OVERRIDE_ALLOW_AS_IN	Pattern: True|False Default value: False	SubInterface OverrideAllowAsIn Scalar Optional Field
SUB_INTERFACE_IP_ADDR	IP address	SubInterface IpAddr Scalar Optional Field
SUB_INTERFACE_RIP_PASSIVE_INTERFACE	Pattern: True|False	SubInterface RIPPassiveInterface Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_CONNECTED2_RIP		SubInterface RedistPolicyConnected2Rip Scalar Optional Field
SUB_INTERFACE_INHERITVRF_ROUTE_MAPS_FROMVPN	Pattern: True|False	SubInterface InheritVRFRouteMapsFromVPN Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_RIP2_BGP	Integer Default value: 0	SubInterface RedistMetricRip2Bgp Scalar Optional Field
SUB_INTERFACE_EBGP_PREFIX_LIMIT	Integer	SubInterface EbgpPrefixLimit Scalar Optional Field

SUB_INTERFACE_OSPF_MD5_AUTH_LOCALLY	Pattern: True|False Default value: False	SubInterface OspfMd5AuthLocally Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
SUB_INTERFACE_OVERRIDE_PE_CE_SEND_COMMUNITY	Pattern: True|False Default value: False	SubInterface Override-PeCeSendCommunity Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_CONNECTED2_RIP	Integer Default value: 0	SubInterface RedistMetricConnected2Rip Scalar Optional Field
SUB_INTERFACE_PRIVATE_CE_IP_ADDR	IP address	SubInterface PrivateCeI-pAddr Scalar Optional Field
SUB_INTERFACE_PRIVATE_PE_IP_ADDR	IP address	SubInterface PrivatePeI-pAddr Scalar Optional Field
SUB_INTERFACE_OSPF_USE_SPF_THROTTLING	Pattern: True|False	SubInterface OspfUs-eSpfThrottling Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_BGP2_RIP	Integer Default value: 1	SubInterface RedistMetricBgp2Rip Scalar Optional Field
SUB_INTERFACE_DESCRIPTION		SubInterface Description Scalar Optional Field
SUB_INTERFACE_OSPF_SPF_START		SubInterface OspfSpfStart Scalar Optional Field

SUB_INTERFACE_PE_CE_SEND_EXTENDED_COMMUNITY	Pattern: True|False Default value: False	SubInterface PeCeSendExtendedCommunity Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_EIGRP2_BGP		SubInterface RedistPolicyEigrp2Bgp Scalar Optional Field
SUB_INTERFACE_ROUTING_PROTOCOL	Possible values: EBGP RIP None OSPF EBGP_OSPF EBGP_RIP EIGRP EBGP_EIGRP	SubInterface RoutingProtocol Scalar Optional Field
SUB_INTERFACE_TYPE	Default value: 1	SubInterface Type Scalar Optional Field
SUB_INTERFACE_EIGRP_MD5_INHERIT_FROMVPN	Pattern: True|False	SubInterface EigrpMd5InheritFromVPN Scalar Optional Field
SUB_INTERFACE_EIGRP_DAMP_REUSE	Integer	SubInterface EigrpDampReuse Scalar Optional Field
SUB_INTERFACE_E_BGP_DAMP_REUSE	Pattern: Default value: 750	SubInterface EBgpDampReuse Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_OSPF2_BGP	Integer Default value: 0	SubInterface RedistMetricOspf2Bgp Scalar Optional Field
SUB_INTERFACE_CONTEXT		SubInterface Context Scalar Optional Field
SUB_INTERFACE_E_BGP_MAX_PATHS	Integer	SubInterface EBgpMaxPaths Scalar Optional Field

SUB_INTERFACE_VRF_EXPORT_FILTER		SubInterface VrfExport-Filter Scalar Optional Field
SUB_INTERFACE_OSPF_AREA_TYPE	Possible values: Normal Nssa NssaTotallyStub Stub StubTotallyStub	SubInterface OspfAr-eaType Scalar Optional Field
SUB_INTERFACE_BGP_ASN	Integer	SubInterface BgpAsn Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_CONNECTED2_EIGRP		SubInterface RedistPolicyConnected2Eigrp Scalar Optional Field
SUB_INTERFACE_EIGRP_MD5_KEY_CHAIN_REF		SubInterface EigrpMd5KeyChainRef Scalar Optional Field
SUB_INTERFACE_REMOVE_PRIVATE_AS	Pattern: True|False	SubInterface RemovePri-vateAs Scalar Optional Field
SUB_INTERFACE_EIGRP_DAMP_SUPPRESS	Integer	SubInterface EigrpDamp-Suppress Scalar Optional Field
SUB_INTERFACE_E_BGP_DAMP_HALF_LIFE	Pattern: [0-9]|[1-3][0-9]|4[0-5] Default value: 0	SubInterface EBgpDamp-HalfLife Scalar Optional Field
SUB_INTERFACE_PRIVATE_PE_IP_UNNUMBERED_REF		SubInterface Private-PeIpUnnumberedRef Scalar Optional Field
SUB_INTERFACE_OSPF_MD5_INHERIT_FROMVPN	Pattern: True|False Default value: True	SubInterface OspfMd5InheritFromVPN Scalar Optional Field

SUB_INTERFACE_PHYSICAL_ADDRESS		SubInterface PhysicalAddress Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_OSPF2_EIGRP	Integer	SubInterface RedistMetricOspf2Eigrp Scalar Optional Field
SUB_INTERFACE_AS_OVERRIDE	Pattern: True|False Default value: False	SubInterface AsOverride Scalar Optional Field
SUB_INTERFACE_VRF_IMPORT_FILTER		SubInterface VrfImportFilter Scalar Optional Field
SUB_INTERFACE_I_BGP_UNEQUAL_COST	Pattern: True|False	SubInterface IBgpUnequalCost Scalar Optional Field
SUB_INTERFACE_OSPF_MD5_KEY		SubInterface OspfMd5Key Scalar Optional Field
SUB_INTERFACE_I_BGP_MAX_PATHS	Integer	SubInterface IBgpMaxPaths Scalar Optional Field
SUB_INTERFACE_SUBNET_MASK	IP address	SubInterface SubnetMask Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_DEFAULT2_OSPF		SubInterface RedistPolicyDefault2Ospf Scalar Optional Field
SUB_INTERFACE_LOCAL_PREFERENCE		SubInterface LocalPreference Scalar Optional Field

SUB_INTERFACE_POLICY_SERVICE_CUSTOMER		SubInterface PolicyServiceCustomer Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_EIGRP2_RIP	Integer	SubInterface RedistMetricEigrp2Rip Scalar Optional Field
SUB_INTERFACE_EBGP_LOCAL_ASN_NO_PREPEND	Pattern: True|False Default value: false	SubInterface EbgpLocalAsnNoPrepend Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_RIP2_EIGRP		SubInterface RedistPolicyRip2Eigrp Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_EIGRP2_BGP	Integer	SubInterface RedistMetricEigrp2Bgp Scalar Optional Field
SUB_INTERFACE_ALLOW_AS_IN	Pattern: [0-9]|10 Default value: 0	SubInterface AllowAsIn Scalar Optional Field
SUB_INTERFACE_PRIVATE_INTERFACE_DESCRIPTION		SubInterface PrivateInterfaceDescription Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_OSPF2_RIP		SubInterface RedistPolicyOspf2Rip Scalar Optional Field
SUB_INTERFACE_OSPF_AREA_IS_IP_ADDRESS	Pattern: True|False	SubInterface OspfAreaIsIpAddress Scalar Optional Field
SUB_INTERFACE_USE_VRF_IMPORT	Pattern: True|False	SubInterface UseVrfImport Scalar Optional Field

SUB_INTERFACE_EBGP_PREFIX_RESTART_DELAY		SubInterface EbgpPrefixRestartDelay Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_CONNECTED2_BGP	Integer Default value: 0	SubInterface RedistMetricConnected2Bgp Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_STATIC2_OSPF	Integer Default value: 0	SubInterface RedistMetricStatic2Ospf Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_BGP2_EIGRP	Integer	SubInterface RedistMetricBgp2Eigrp Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_EIGRP2_RIP		SubInterface RedistPolicyEigrp2Rip Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_RIP2_EIGRP	Integer	SubInterface RedistMetricRip2Eigrp Scalar Optional Field
SUB_INTERFACE_OSPF_SPF_HOLD		SubInterface OspfSpfHold Scalar Optional Field
SUB_INTERFACE_EBGP_PREFIX_FILTER_IN		SubInterface EbgpPrefixFilterIn Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_TYPE_DEFAULT2_OSPF	Pattern: 1|2 Default value: 2	SubInterface RedistMetricTypeDefault2Ospf Scalar Optional Field

SUB_INTERFACE_EIGRP_MAX_PATHS	Integer	SubInterface EigrpMaxPaths Scalar Optional Field
SUB_INTERFACE_EXTERNAL_OUTBOUND_ROUTE_MAP		SubInterface ExternalOutboundRouteMap Scalar Optional Field
SUB_INTERFACE_OVERRIDE_VRF_TABLE_LIMIT	Pattern: True|False Default value: False	SubInterface OverrideVrfTableLimit Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_BGP2_RIP		SubInterface RedistPolicyBgp2Rip Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_RIP2_OSPF	Integer Default value: 2	SubInterface RedistMetricRip2Ospf Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_OSPF2_BGP		SubInterface RedistPolicyOspf2Bgp Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_STATIC2_BGP	Integer Default value: 0	SubInterface RedistMetricStatic2Bgp Scalar Optional Field
SUB_INTERFACE_RD_HIGH_ORDER	Integer	SubInterface RDHighOrder Scalar Optional Field
SUB_INTERFACE_FORCE_VRF_INSTALL	Pattern: True|False Default value: False	SubInterface ForceVrfInstall Scalar Optional Field
SUB_INTERFACE_RIP_IGNORE_ROUTES_MASK	IP address	SubInterface RIPIgnoreRoutesMask Scalar Optional Field

SUB_INTERFACE_VRF_TABLE_LIMIT_WARNING	Pattern: [1-9]|[1-9][0-9]|100|101 Default value: 0	SubInterface VrfTable-LimitWarning Scalar Optional Field
SUB_INTERFACE_INSTALL_STATIC	Pattern: True|False	SubInterface Install-Static Scalar Optional Field
SUB_INTERFACE_KEEP_ALIVE	Integer	SubInterface KeepAlive Scalar Optional Field
CREATE_SUB_INTERFACE_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new SubInter-face will be created. Scalar Mandatory Field
SUB_INTERFACE_LOOPBACK_IP_ADDR		SubInterface LoopbackI-pAddr Scalar Optional Field
SUB_INTERFACE_HOLD_TIME	Integer	SubInterface HoldTime Scalar Optional Field
SUB_INTERFACE_OSPF_USE_REDIST_TAG_FROM_BGP	Pattern: True|False	SubInterface Osp-fUseRedistTagFromBgp Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_STATIC2_EIGRP		SubInterface RedistPolicyStatic2Eigrp Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_RIP2_OSPF		SubInterface RedistPolicyRip2Ospf Scalar Optional Field

SUB_INTERFACE_REDIST_POLICY_CONNECTED2_BGP		SubInterface RedistPolicyConnected2Bgp Scalar Optional Field
SUB_INTERFACE_EBGP_LOCAL_ASN	Integer	SubInterface EbgpLocalAsn Scalar Optional Field
SUB_INTERFACE_PUBLIC_PE_MASK	IP address	SubInterface PublicPeMask Scalar Optional Field
SUB_INTERFACE_EBGP_MD5_INHERIT_FROMVPN	Pattern: True|False	SubInterface EbgpMd5InheritFromVPN Scalar Optional Field
SUB_INTERFACE_ENABLE_EXTERNAL_INBOUND_ROUTE_MAP	Pattern: True|False	SubInterface EnableExternalInboundRouteMap Scalar Optional Field
SUB_INTERFACE_ADVERTISEMENT_INTERVAL	Integer	SubInterface AdvertisementInterval Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_STATIC2_BGP		SubInterface RedistPolicyStatic2Bgp Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_BGP2_EIGRP		SubInterface RedistPolicyBgp2Eigrp Scalar Optional Field
SUB_INTERFACE_RD_LOW_ORDER	Integer	SubInterface RDLowOrder Scalar Optional Field

SUB_INTERFACE_REDIST_METRIC_CONNECTED2_EIGRP	Integer	SubInterface RedistMetricConnected2Eigrp Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_STATIC2_EIGRP	Integer	SubInterface RedistMetricStatic2Eigrp Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_CONNECTED2_OSPF	Integer Default value: 0	SubInterface RedistMetricConnected2Ospf Scalar Optional Field
SUB_INTERFACE_SHAREABLE_VRF	Pattern: True|False Default value: False	SubInterface ShareableVrf Scalar Optional Field
SUB_INTERFACE_VRF_DESC		SubInterface VrfDesc Scalar Optional Field
SUB_INTERFACE_AUTO_INHERIT_VRF	Pattern: True|False	SubInterface AutoInheritVrf Scalar Optional Field
SUB_INTERFACE_USE_DEFAULT_REDISTRIBUTION	Pattern: True|False Default value: False	SubInterface UseDefaultRedistribution Scalar Optional Field
SUB_INTERFACE_E_BGP_DAMP_MAX_SUPPRESS_TIME	Pattern: Default value: 60	SubInterface EBgpDampMaxSuppressTime Scalar Optional Field
SUB_INTERFACE_OSPF_MAX_PATHS		SubInterface OspfMaxPaths Scalar Optional Field
SUB_INTERFACE_USE_VRF_LABEL	Pattern: True|False Default value: False	SubInterface UseVrfLabel Scalar Optional Field

SUB_INTERFACE_EBGP_MULTIHOP	Pattern: True|False	SubInterface EbgpMultihop Scalar Optional Field
SUB_INTERFACE_NAME		SubInterface Name Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_STATIC2_RIP	Integer Default value: 0	SubInterface RedistMetricStatic2Rip Scalar Optional Field
SUB_INTERFACE_INSTALL_LOCAL_STATIC	Pattern: True|False	SubInterface InstallLocalStatic Scalar Optional Field
SUB_INTERFACE_VRF_TABLE_NAME		SubInterface VrfTableName Scalar Optional Field
SUB_INTERFACE_SPEED		SubInterface Speed Scalar Optional Field
SUB_INTERFACE_RIP_IGNORE_ROUTES	Pattern: True|False	SubInterface RIPIgnoreRoutes Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_EIGRP2_OSPF	Integer	SubInterface RedistMetricEigrp2Ospf Scalar Optional Field
SUB_INTERFACE_PUBLIC_PE_IP_ADDR	IP address	SubInterface PublicPeIpAddr Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_STATIC2_OSPF		SubInterface RedistPolicyStatic2Ospf Scalar Optional Field

SUB_INTERFACE_MULTI_VPN_OVERRIDE		SubInterface MultiVpnOverride Scalar Optional Field
SUB_INTERFACE_OSPF_SPF_MAX_WAIT		SubInterface OspfSpfMaxWait Scalar Optional Field
SUB_INTERFACE_USE_EXTERNAL_OUTBOUND_ROUTE_MAP	Pattern: True|False	SubInterface UseExternalOutboundRouteMap Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_TYPE_RIP2_OSPF	Pattern: 1|2 Default value: 2	SubInterface RedistMetricTypeRip2Ospf Scalar Optional Field
SUB_INTERFACE_OSPFNSSA_NO_REDISTRIBUTION	Pattern: True|False	SubInterface OspfNSSANoRedistribution Scalar Optional Field
SUB_INTERFACE_EBGP_PREFIX_LIMIT_WARNING		SubInterface EbgpPrefixLimitWarning Scalar Optional Field
SUB_INTERFACE_TTL		SubInterface ttl Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_EIGRP2_OSPF		SubInterface RedistPolicyEigrp2Ospf Scalar Optional Field
SUB_INTERFACE_E_BGP_DAMP_SUPPRESS	Pattern: Default value: 2000	SubInterface EBgpDampSuppress Scalar Optional Field
SUB_INTERFACE_NUMBER		SubInterface Number Scalar Optional Field

SUB_INTERFACE_EBGP_SOFT_RECONFIG	Pattern: True|False Default value: false	SubInterface EbgpSoftReconfig Scalar Optional Field
SUB_INTERFACE_REDISTRIBUTE_CONNECTED_OTHER	Pattern: True|False	SubInterface RedistributeConnectedOther Scalar Optional Field
SUB_INTERFACE_IS_CONFIGURABLE	Pattern: True|False	SubInterface isConfigurable Scalar Optional Field
SUB_INTERFACE_VRF_IMPORT	Integer	SubInterface VrfImport Scalar Optional Field
SUB_INTERFACE_EBGP_PREFIX_FILTER_OUT		SubInterface EbgpPrefixFilterOut Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_BGP2_OSPF	Integer Default value: 1	SubInterface RedistMetricBgp2Ospf Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_OSPF2_EIGRP		SubInterface RedistPolicyOspf2Eigrp Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_OSPF2_RIP	Integer Default value: 2	SubInterface RedistMetricOspf2Rip Scalar Optional Field
SUB_INTERFACE_EI_BGP_MAX_PATHS	Pattern: [1-6] Default value: 1	SubInterface EIBgpMaxPaths Scalar Optional Field
SUB_INTERFACE_PRIVATE_PE_IP_ADDRINA	Pattern: True|False	SubInterface PrivatePeIpAddrINA Scalar Optional Field

C_IPSA_MODIFY_INTERFACE

Description: Modify a Interface

Parameter	Value	Description
INTERFACE_REDIST_POLICY_EIGRP2_RIP		Interface RedistPolicyEigrp2Rip Scalar Optional Field
INTERFACE_REDIST_METRIC_DEFAULT2_OSPF		Interface RedistMetricDefault2Ospf Scalar Optional Field
INTERFACE_REDIST_METRIC_TYPE_STATIC2_OSPF		Interface RedistMetricTypeStatic2Ospf Scalar Optional Field
INTERFACE_OSPF_USE_REDIST_TAG_FROM_BGP	Pattern: True|False	Interface OspfUseRedist-TagFromBgp Scalar Optional Field
INTERFACE_REDIST_POLICY_RIP2_BGP		Interface RedistPolicyRip2Bgp Scalar Optional Field
INTERFACE_EIGRP_MAX_PATHS	Pattern: [1-6]	Interface EigrpMaxPaths Scalar Optional Field
INTERFACE_REDIST_METRIC_STATIC2_BGP	Integer	Interface RedistMetricStatic2Bgp Scalar Optional Field
INTERFACE_OSPF_AREA_TYPE	Possible values: Normal Nssa NssaTotallyStub Stub StubTotallyStub	Interface OspfAreaType Scalar Optional Field
INTERFACE_INSTALL_STATIC	Pattern: True|False Default value: False	Interface InstallStatic Scalar Optional Field

INTERFACE_REMOVE_PRIVATE_AS	Pattern: True|False	Interface RemovePrivateAs Scalar Optional Field
INTERFACE_REDIST_POLICY_OSPF2_RIP		Interface RedistPolicyOspf2Rip Scalar Optional Field
INTERFACE_REDIST_POLICY_STATIC2_EIGRP		Interface RedistPolicyStatic2Eigrp Scalar Optional Field
INTERFACE_ROUTING_PROTOCOL	Possible values: EBGP RIP None OSPF EBGP_OSPF EBGP_RIP EIGRP EBGP_EIGRP	Interface RoutingProtocol Scalar Optional Field
INTERFACE_OVERRIDE_ALLOW_AS_IN	Pattern: True|False	Interface OverrideAllowAsIn Scalar Optional Field
INTERFACE_BGP_MD5_KEY		Interface BgpMd5Key Scalar Optional Field
INTERFACE_FORCE_VRF_INSTALL	Pattern: True|False	Interface ForceVrfInstall Scalar Optional Field
INTERFACE_REDIST_METRIC_CONNECTED2_OSPF	Integer	Interface RedistMetricConnected2Ospf Scalar Optional Field
INTERFACE_USE_EXTERNAL_OUTBOUND_ROUTE_MAP	Pattern: True|False	Interface UseExternalOutboundRouteMap Scalar Optional Field
INTERFACE_EIGRP_MD5_ENABLE	Pattern: True|False Default value: False	Interface EigrpMd5Enable Scalar Optional Field

INTERFACE_RD_HIGH_ORDER	Integer	Interface RDHighOrder Scalar Optional Field
INTERFACE_E_BGP_DAMP_REUSE	Pattern:	Interface EBgpDampReuse Scalar Optional Field
INTERFACE_HOLD_TIME	Integer	Interface HoldTime Scalar Optional Field
INTERFACE_REDIST_METRIC_BGP2_RIP	Integer	Interface RedistMetricBgp2Rip Scalar Optional Field
INTERFACE_PRIVATE_INTERFACE_DESCRIPTION		Interface PrivateInterfaceDescription Scalar Optional Field
INTERFACE_REDISTRIBUTE_DEFAULT_ROUTE	Pattern: True|False	Interface RedistributeDefaultRoute Scalar Optional Field
INTERFACE_REDIST_METRIC_EIGRP2_RIP	Integer	Interface RedistMetricEigrp2Rip Scalar Optional Field
INTERFACE_REDIST_METRIC_OSPF2_BGP	Integer	Interface RedistMetricOspf2Bgp Scalar Optional Field
INTERFACE_EIGRP_DAMP_SUPPRESS	Pattern:	Interface EigrpDampSuppress Scalar Optional Field
INTERFACE_I_BGP_UNEQUAL_COST	Pattern: True|False	Interface IBgpUnequalCost Scalar Optional Field

INTERFACE_EBGP_PREFIX_FILTER_OUT		Interface EbgpPrefixFilterOut Scalar Optional Field
INTERFACE_E_BGP_DAMP_SUPPRESS	Pattern:	Interface EBgpDampSuppress Scalar Optional Field
INTERFACE_EBGP_SOFT_RECONFIG	Pattern: True|False Default value: False	Interface EbgpSoftReconfig Scalar Optional Field
INTERFACE_E_BGP_MAX_PATHS	Integer Default value: 0	Interface EBgpMaxPaths Scalar Optional Field
INTERFACE_REDIST_POLICY_BGP2_RIP		Interface RedistPolicyBgp2Rip Scalar Optional Field
INTERFACE_PRIVATE_PE_IP_ADDRINA	Pattern: True|False Default value: False	Interface PrivatePeIpAddrINA Scalar Optional Field
INTERFACE_EBGP_LOCAL_ASN_ENABLE	Pattern: True|False Default value: False	Interface EbgpLocalAsnEnable Scalar Optional Field
INTERFACE_I_BGP_MAX_PATHS	Integer	Interface IBgpMaxPaths Scalar Optional Field
INTERFACE_OSPF_DISTRIBUTE_OUT_ACL		Interface OspfDistributeOutAcl Scalar Optional Field
INTERFACE_EBGP_LOCAL_ASN_NO_PREPEND	Pattern: True|False Default value: False	Interface EbgpLocalAsnNoPrepend Scalar Optional Field

INTERFACE_REDIST_METRIC_EIGRP2_OSPF	Integer	Interface RedistMetricEigrp2Ospf Scalar Optional Field
INTERFACE_RIP_PASSIVE_INTERFACE	Pattern: True|False	Interface RIPPassiveInterface Scalar Optional Field
INTERFACE_VRF_TABLE_LIMIT_WARNING	Pattern: [1-9]|[1-9][0-9]|100|101	Interface VrfTableLimitWarning Scalar Optional Field
INTERFACE_LOOPBACK_IP_ADDR		Interface LoopbackIpAddr Scalar Optional Field
INTERFACE_REDISTRIBUTE_DEFAULT_ROUTE_OSPF	Pattern: True|False	Interface RedistributeDefaultRouteOspf Scalar Optional Field
INTERFACE_POLICY_SERVICE_CUSTOMER		Interface PolicyServiceCustomer Scalar Optional Field
INTERFACE_RIP_IGNORE_ROUTES_ADDRESS	IP address	Interface RIPIgnoreRoutesAddress Scalar Optional Field
INTERFACE_EBGP_LOCAL_ASN		Interface EbgpLocalAsn Scalar Optional Field
INTERFACE_PE_CE_SEND_EXTENDED_COMMUNITY	Pattern: True|False	Interface PeCeSendExtendedCommunity Scalar Optional Field
INTERFACE_REDIST_POLICY_OSPF2_BGP		Interface RedistPolicyOspf2Bgp Scalar Optional Field

INTERFACE_AS_OVERRIDE	Pattern: True|False	Interface AsOverride Scalar Optional Field
INTERFACE_REDIST_POLICY_STATIC2_OSPF		Interface RedistPolicyStatic2Ospf Scalar Optional Field
INTERFACE_OSPF_USE_SPF_THROTTLING	Pattern: True|False	Interface OspfUseSpfThrottling Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
INTERFACE_REDIST_METRIC_OSPF2_EIGRP	Integer	Interface RedistMetricOspf2Eigrp Scalar Optional Field
INTERFACE_EBGP_PREFIX_LIMIT_WARNING		Interface EbgpPrefixLimitWarning Scalar Optional Field
INTERFACE_OSPF_MD5_AUTH_LOCALLY	Pattern: True|False Default value: False	Interface OspfMd5AuthLocally Scalar Optional Field
INTERFACE_INBOUND_ROUTE_MAP		Interface InboundRouteMap Scalar Optional Field
INTERFACE_EBGP_MULTIHOP	Pattern: True|False	Interface EbgpMultihop Scalar Optional Field
INTERFACE_REDIST_POLICY_BGP2_OSPF		Interface RedistPolicyBgp2Ospf Scalar Optional Field

INTERFACE_OVERRIDE_VRF_TABLE_LIMIT	Pattern: True|False	Interface OverrideVrfTableLimit Scalar Optional Field
INTERFACE_REDIST_POLICY_CONNECTED2_OSPF		Interface RedistPolicyConnected2Ospf Scalar Optional Field
INTERFACE_USE_EXTERNAL_INBOUND_ROUTE_MAP	Pattern: True|False	Interface UseExternalInboundRouteMap Scalar Optional Field
INTERFACE_AUTO_INHERIT_VRF	Pattern: True|False	Interface AutoInheritVrf Scalar Optional Field
INTERFACE_OSPF_AREA		Interface OspfArea Scalar Optional Field
INTERFACE_VRF_IMPORT_FILTER		Interface VrfImportFilter Scalar Optional Field
INTERFACE_INHERIT_ROUTING	Pattern: True|False Default value: False	Interface InheritRouting Scalar Optional Field
INTERFACE_USE_VRF_IMPORT	Pattern: True|False Default value: False	Interface UseVrfImport Scalar Optional Field
INTERFACE_EIGRP_DAMP_REUSE	Pattern:	Interface EigrpDampReuse Scalar Optional Field
INTERFACE_REDIST_METRIC_RIP2_EIGRP	Integer	Interface RedistMetricRip2Eigrp Scalar Optional Field
INTERFACE_OSPF_COST		Interface OspfCost Scalar Optional Field

INTERFACE_OSPFNSSA_NO_REDISTRIBUTION	Pattern: True|False	Interface OspfNSSANoRedistribution Scalar Optional Field
INTERFACE_PE_CE_SEND_STANDARD_COMMUNITY	Pattern: True|False	Interface PeCeSendStandardCommunity Scalar Optional Field
INTERFACE_VRF_IMPORT	Integer Default value: 0	Interface VrfImport Scalar Optional Field
INTERFACE_REDIST_METRIC_TYPE_DEFAULT2_OSPF		Interface RedistMetricTypeDefault2Ospf Scalar Optional Field
INTERFACE_REDIST_POLICY_CONNECTED2_RIP		Interface RedistPolicyConnected2Rip Scalar Optional Field
INTERFACE_BGP_ASN	Integer Default value: 0	Interface BgpAsn Scalar Optional Field
INTERFACE_MULTI_VPN_OVERRIDE		Interface MultiVpnOverride Scalar Optional Field
INTERFACE_OSPF_MAX_PATHS		Interface OspfMaxPaths Scalar Optional Field
INTERFACE_VRF_DESC		Interface VrfDesc Scalar Optional Field
INTERFACE_ENABLE_EXTERNAL_INBOUND_ROUTE_MAP	Pattern: True|False Default value: False	Interface EnableExternalInboundRouteMap Scalar Optional Field

INTERFACE_REDIST_POLICY_CONNECTED2_EIGRP		Interface RedistPolicyConnected2Eigrp Scalar Optional Field
INTERFACE_NEIGHBOUR_DESCRIPTION		Interface NeighbourDescription Scalar Optional Field
INTERFACE_EBGP_PREFIX_FILTER_IN		Interface EbgpPrefixFilterIn Scalar Optional Field
INTERFACE_RIP_IGNORE_ROUTES_MASK	IP address	Interface RIPIgnoreRoutesMask Scalar Optional Field
INTERFACE_OSPF_MD5_INHERIT_FROMVPN	Pattern: True|False Default value: True	Interface OspfMd5InheritFromVPN Scalar Optional Field
INTERFACE_EBGP_PREFIX_LIMIT	Integer	Interface EbgpPrefixLimit Scalar Optional Field
INTERFACE_PRIVATE_PE_IP_UNNUMBERED_REF		Interface PrivatePeIpUnnumberedRef Scalar Optional Field
INTERFACE_REDIST_METRIC_RIP2_OSPF	Integer	Interface RedistMetricRip2Ospf Scalar Optional Field
INTERFACE_REDIST_POLICY_OSPF2_EIGRP		Interface RedistPolicyOspf2Eigrp Scalar Optional Field
INTERFACE_USE_VRF_LABEL	Pattern: True|False Default value: False	Interface UseVrfLabel Scalar Optional Field

INTERFACE_REDIST_METRIC_CONNECTED2_EIGRP	Integer	Interface RedistMetricConnected2Eigrp Scalar Optional Field
INTERFACE_REDIST_METRIC_BGP2_OSPF	Integer	Interface RedistMetricBgp2Ospf Scalar Optional Field
INTERFACE_INSTALL_LOCAL_STATIC	Pattern: True|False Default value: False	Interface InstallLocal-Static Scalar Optional Field
INTERFACE_OSPF_AREA_IS_IP_ADDRESS	Pattern: True|False Default value: False	Interface OspfAreaIsI-pAddress Scalar Optional Field
INTERFACE_EIGRP_DAMP_HALF_LIFE	Pattern: [0-9]|[1-3][0-9]|4[0-5]	Interface EigrpDamp-HalfLife Scalar Optional Field
INTERFACE_LOCAL_PREFERENCE		Interface LocalPrefer-ence Scalar Optional Field
INTERFACE_VRF_EXPORT_FILTER		Interface VrfExportFil-ter Scalar Optional Field
INTERFACE_REDIST_METRIC_TYPE_CONNECTED2_OSPF		Interface RedistMetricTypeConnected2Ospf Scalar Optional Field
INTERFACE_RD_LOW_ORDER	Integer	Interface RDLowOrder Scalar Optional Field

INTERFACE_REDISTRIBUTE_CONNECTED	Pattern: True|False	Interface Redistribute-Connected Scalar Optional Field
INTERFACE_REDIST_POLICY_STATIC2_BGP		Interface RedistPolicyStatic2Bgp Scalar Optional Field
INTERFACE_REDIST_POLICY_CONNECTED2_BGP		Interface RedistPolicyConnected2Bgp Scalar Optional Field
INTERFACE_REDIST_POLICY_RIP2_OSPF		Interface RedistPolicyRip2Ospf Scalar Optional Field
INTERFACE_EXTERNAL_INBOUND_ROUTE_MAP		Interface ExternalIn-boundRouteMap Scalar Optional Field
INTERFACE_REDIST_METRIC_CONNECTED2_BGP	Integer	Interface RedistMetricConnected2Bgp Scalar Optional Field
INTERFACE_VRF_TABLE_NAME		Interface VrfTableName Scalar Optional Field
INTERFACE_TTL		Interface ttl Scalar Optional Field
INTERFACE_REDIST_METRIC_RIP2_BGP	Integer	Interface RedistMetricRip2Bgp Scalar Optional Field
INTERFACE_RIP_IGNORE_ROUTES	Pattern: True|False	Interface RIPIgnore-Routes Scalar Optional Field

INTERFACE_EIGRP_MD5_INHERIT_FROMVPN	Pattern: True|False Default value: False	Interface EigrpMd5InheritFromVPN Scalar Optional Field
INTERFACE_OSPF_SPF_START		Interface OspfSpfStart Scalar Optional Field
INTERFACE_REDIST_POLICY_EIGRP2_BGP		Interface RedistPolicyEigrp2Bgp Scalar Optional Field
INTERFACE_EI_BGP_MAX_PATHS	Pattern: [1-6]	Interface EIBgpMaxPaths Scalar Optional Field
INTERFACE_REDIST_METRIC_OSPF2_RIP	Integer	Interface RedistMetricOspf2Rip Scalar Optional Field
INTERFACE_EBGP_PREFIX_RESTART_DELAY		Interface EbgpPrefixRe-startDelay Scalar Optional Field
INTERFACE_REDIST_POLICY_DEFAULT2_OSPF		Interface RedistPolicyDefault2Ospf Scalar Optional Field
INTERFACE_EXTERNAL_OUTBOUND_ROUTE_MAP		Interface ExternalOut-boundRouteMap Scalar Optional Field
INTERFACE_REDIST_POLICY_STATIC2_RIP		Interface RedistPolicyStatic2Rip Scalar Optional Field
INTERFACE_COMMAND_DELIVERY_MODE	Possible values: Online OfflineMaintenance OfflineTest Default value: Online	Interface CommandDeliv-eryMode Scalar Optional Field

INTERFACE_OSPF_REDIST_TAG_VALUE_FROM_BGP		Interface OspfRedist-TagValueFromBgp Scalar Optional Field
INTERFACE_REDIST_METRIC_TYPE_BGP2_OSPF		Interface RedistMetricTypeBgp2Ospf Scalar Optional Field
INTERFACE_REDIST_METRIC_STATIC2_OSPF	Integer	Interface RedistMetricStatic2Ospf Scalar Optional Field
INTERFACE_PRIVATE_PE_MASK	IP address	Interface PrivatePeMask Scalar Optional Field
INTERFACE_ALLOW_AS_IN	Pattern: [0-9]|10	Interface AllowAsIn Scalar Optional Field
INTERFACE_REDIST_METRIC_BGP2_EIGRP	Integer	Interface RedistMetricBgp2Eigrp Scalar Optional Field
INTERFACE_ADVERTISEMENT_INTERVAL	Integer	Interface Advertise-mentInterval Scalar Optional Field
INTERFACE_REDIST_METRIC_CONNECTED2_RIP	Integer	Interface RedistMetricConnected2Rip Scalar Optional Field
INTERFACE_E_BGP_DAMP_HALF_LIFE	Pattern: [0-9]|[1-3][0-9]|4[0-5]	Interface EBgpDamp-HalfLife Scalar Optional Field
INTERFACE_OSPF_SPF_HOLD		Interface OspfSpfHold Scalar Optional Field

INTERFACE_OVERRIDE_PE_CE_SEND_COMMUNITY	Pattern: True|False	Interface OverridePeCeSendCommunity Scalar Optional Field
INTERFACE_USE_DEFAULT_REDISTRIBUTION	Pattern: True|False	Interface UseDefaultRedistribution Scalar Optional Field
INTERFACE_PRIVATE_PE_IP_ADDR	IP address	Interface PrivatePeIpAddr Scalar Optional Field
INTERFACE_SHAREABLE_VRF	Pattern: True|False	Interface ShareableVrf Scalar Optional Field
INTERFACE_REDIST_POLICY_EIGRP2_OSPF		Interface RedistPolicyEigrp2Ospf Scalar Optional Field
INTERFACE_KEEP_ALIVE	Integer	Interface KeepAlive Scalar Optional Field
INTERFACE_EIGRP_MD5_KEY_CHAIN_REF		Interface EigrpMd5KeyChainRef Scalar Optional Field
INTERFACE_VRF_TABLE_LIMIT	Integer	Interface VrfTableLimit Scalar Optional Field
INTERFACE_REDISTRIBUTE_CONNECTED_OTHER	Pattern: True|False	Interface RedistributeConnectedOther Scalar Optional Field
MODIFY_INTERFACE_ID		Fully qualified object path or OIM ID of the Interface object to Modify Scalar Mandatory Field

INTERFACE_OSPF_SPF_MAX_WAIT		Interface OspfSpfMaxWait Scalar Optional Field
INTERFACE_ENABLE_ADVERTISEMENT_INTERVAL	Pattern: True|False	Interface EnableAdvertisementInterval Scalar Optional Field
INTERFACE_EIGRP_DAMP_MAX_SUPPRESS_TIME	Pattern:	Interface EigrpDampMaxSuppressTime Scalar Optional Field
INTERFACE_EBGP_MD5_INHERIT_FROMVPN	Pattern: True|False	Interface EbgpMd5InheritFromVPN Scalar Optional Field
INTERFACE_REDIST_POLICY_BGP2_EIGRP		Interface RedistPolicyBgp2Eigrp Scalar Optional Field
INTERFACE_CONTEXT		Interface Context Scalar Optional Field
INTERFACE_REDIST_METRIC_TYPE_RIP2_OSPF		Interface RedistMetricTypeRip2Ospf Scalar Optional Field
INTERFACE_PUBLIC_PE_IP_ADDR	IP address	Interface PublicPeIpAddr Scalar Optional Field
INTERFACE_UPDATE_SOURCE_INTERFACE		Interface UpdateSourceInterface Scalar Optional Field
INTERFACE_REDIST_POLICY_RIP2_EIGRP		Interface RedistPolicyRip2Eigrp Scalar Optional Field

INTERFACE_REDIST_METRIC_STATIC2_EIGRP	Integer	Interface RedistMetricStatic2Eigrp Scalar Optional Field
INTERFACE_INHERITVRF_ROUTE_MAPS_FROMVPN	Pattern: True|False	Interface InheritVRFRouteMapsFromVPN Scalar Optional Field
INTERFACE_OSPF_MD5_KEY		Interface OspfMd5Key Scalar Optional Field
INTERFACE_REDIST_METRIC_STATIC2_RIP	Integer	Interface RedistMetricStatic2Rip Scalar Optional Field
INTERFACE_E_BGP_DAMP_MAX_SUPPRESS_TIME	Pattern:	Interface EBgpDampMaxSuppressTime Scalar Optional Field
INTERFACE_PRIVATE_CE_IP_ADDR	IP address	Interface PrivateCeIpAddr Scalar Optional Field
INTERFACE_REDIST_METRIC_EIGRP2_BGP	Integer	Interface RedistMetricEigrp2Bgp Scalar Optional Field
INTERFACE_PUBLIC_PE_MASK	IP address	Interface PublicPeMask Scalar Optional Field

C_IPSA_UPDATE_INTERFACE

Description: Update a Interface

Parameter	Value	Description

INTERFACE_EXTERNAL_OUTBOUND_ROUTE_MAP		Interface ExternalOutboundRouteMap Scalar Optional Field
INTERFACE_REDIST_METRIC_STATIC2_BGP	Integer	Interface RedistMetricStatic2Bgp Scalar Optional Field
INTERFACE_EBGP_PREFIX_LIMIT_WARNING		Interface EbgpPrefixLimitWarning Scalar Optional Field
INTERFACE_PUBLIC_PE_MASK	IP address	Interface PublicPeMask Scalar Optional Field
INTERFACE_REDIST_POLICY_BGP2_EIGRP		Interface RedistPolicyBgp2Eigrp Scalar Optional Field
INTERFACE_REDIST_METRIC_CONNECTED2_EIGRP	Integer	Interface RedistMetricConnected2Eigrp Scalar Optional Field
INTERFACE_E_BGP_MAX_PATHS	Integer Default value: 0	Interface EBgpMaxPaths Scalar Optional Field
INTERFACE_ADVERTISEMENT_INTERVAL	Integer	Interface AdvertisementInterval Scalar Optional Field
INTERFACE_OSPF_AREA_IS_IP_ADDRESS	Pattern: True|False Default value: False	Interface OspfAreaIsIpAddress Scalar Optional Field
INTERFACE_VRF_EXPORT_FILTER		Interface VrfExportFilter Scalar Optional Field

INTERFACE_REDIST_METRIC_RIP2_OSPF	Integer	Interface RedistMetricRip2Ospf Scalar Optional Field
INTERFACE_NEIGHBOUR_DESCRIPTION		Interface NeighbourDescription Scalar Optional Field
UPDATE_INTERFACE_ID		Fully qualified object path or OIM ID of the Interface object to update Scalar Mandatory Field
INTERFACE_OSPF_MD5_INHERIT_FROMVPN	Pattern: True|False Default value: True	Interface OspfMd5InheritFromVPN Scalar Optional Field
INTERFACE_KEEP_ALIVE	Integer	Interface KeepAlive Scalar Optional Field
INTERFACE_EIGRP_DAMP_REUSE	Pattern:	Interface EigrpDampReuse Scalar Optional Field
INTERFACE_OVERRIDE_VRF_TABLE_LIMIT	Pattern: True|False	Interface OverrideVrfTableLimit Scalar Optional Field
INTERFACE_FORCE_VRF_INSTALL	Pattern: True|False	Interface ForceVrfInstall Scalar Optional Field
INTERFACE_EIGRP_DAMP_MAX_SUPPRESS_TIME	Pattern:	Interface EigrpDampMaxSuppressTime Scalar Optional Field
INTERFACE_REDIST_METRIC_BGP2_EIGRP	Integer	Interface RedistMetricBgp2Eigrp Scalar Optional Field

INTERFACE_REDIST_POLICY_STATIC2_RIP		Interface RedistPolicyStatic2Rip Scalar Optional Field
INTERFACE_USE_DEFAULT_REDISTRIBUTION	Pattern: True|False	Interface UseDefaultRedistribution Scalar Optional Field
INTERFACE_PE_CE_SEND_STANDARD_COMMUNITY	Pattern: True|False	Interface PeCeSendStandardCommunity Scalar Optional Field
INTERFACE_AS_OVERRIDE	Pattern: True|False	Interface AsOverride Scalar Optional Field
INTERFACE_REDIST_METRIC_TYPE_CONNECTED2_OSPF		Interface RedistMetricTypeConnected2Ospf Scalar Optional Field
INTERFACE_REDIST_METRIC_EIGRP2_BGP	Integer	Interface RedistMetricEigrp2Bgp Scalar Optional Field
INTERFACE_I_BGP_MAX_PATHS	Integer	Interface IBgpMaxPaths Scalar Optional Field
INTERFACE_OSPF_AREA_TYPE	Possible values: Normal Nssa NssaTotallyStub Stub StubTotallyStub	Interface OspfAreaType Scalar Optional Field
INTERFACE_EBGP_SOFT_RECONFIG	Pattern: True|False Default value: False	Interface EbgpSoftReconfig Scalar Optional Field
INTERFACE_LOCAL_PREFERENCE		Interface LocalPreference Scalar Optional Field

INTERFACE_ENABLE_EXTERNAL_INBOUND_ROUTE_MAP	Pattern: True|False Default value: False	Interface EnableExternalInboundRouteMap Scalar Optional Field
INTERFACE_REDIST_POLICY_STATIC2_EIGRP		Interface RedistPolicyStatic2Eigrp Scalar Optional Field
INTERFACE_REDIST_POLICY_CONNECTED2_RIP		Interface RedistPolicyConnected2Rip Scalar Optional Field
INTERFACE_REDIST_METRIC_TYPE_STATIC2_OSPF		Interface RedistMetricTypeStatic2Ospf Scalar Optional Field
INTERFACE_EBGP_LOCAL_ASN_ENABLE	Pattern: True|False Default value: False	Interface EbgpLocalAsnEnable Scalar Optional Field
INTERFACE_PRIVATE_PE_IP_ADDR	IP address	Interface PrivatePeIpAddr Scalar Optional Field
INTERFACE_REDIST_METRIC_STATIC2_RIP	Integer	Interface RedistMetricStatic2Rip Scalar Optional Field
INTERFACE_EIGRP_MD5_INHERIT_FROMVPN	Pattern: True|False Default value: False	Interface EigrpMd5InheritFromVPN Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

INTERFACE_COMMAND_DELIVERY_MODE	Possible values: Online OfflineMaintenance OfflineTest Default value: Online	Interface CommandDeliveryMode Scalar Optional Field
INTERFACE_EIGRP_MD5_KEY_CHAIN_REF		Interface EigrpMd5KeyChainRef Scalar Optional Field
INTERFACE_EBGP_PREFIX_FILTER_IN		Interface EbgpPrefixFilterIn Scalar Optional Field
INTERFACE_REDIST_METRIC_OSPF2_RIP	Integer	Interface RedistMetricOspf2Rip Scalar Optional Field
INTERFACE_BGP_ASN	Integer Default value: 0	Interface BgpAsn Scalar Optional Field
INTERFACE_OSPF_MD5_KEY		Interface OspfMd5Key Scalar Optional Field
INTERFACE_PRIVATE_INTERFACE_DESCRIPTION		Interface PrivateInterfaceDescription Scalar Optional Field
INTERFACE_E_BGP_DAMP_REUSE	Pattern:	Interface EBgpDampReuse Scalar Optional Field
INTERFACE_E_BGP_DAMP_MAX_SUPPRESS_TIME	Pattern:	Interface EBgpDampMaxSuppressTime Scalar Optional Field
INTERFACE_INHERIT_ROUTING	Pattern: True|False Default value: False	Interface InheritRouting Scalar Optional Field
INTERFACE_RD_LOW_ORDER	Integer	Interface RDLowOrder Scalar Optional Field

INTERFACE_REDIST_POLICY_BGP2_RIP		Interface RedistPolicyBgp2Rip Scalar Optional Field
INTERFACE_REDIST_METRIC_TYPE_BGP2_OSPF		Interface RedistMetricTypeBgp2Ospf Scalar Optional Field
INTERFACE_OSPF_MAX_PATHS		Interface OspfMaxPaths Scalar Optional Field
INTERFACE_REDIST_POLICY_RIP2_EIGRP		Interface RedistPolicyRip2Eigrp Scalar Optional Field
INTERFACE_MULTI_VPN_OVERRIDE		Interface MultiVpnOverride Scalar Optional Field
INTERFACE_OVERRIDE_ALLOW_AS_IN	Pattern: True|False	Interface OverrideAllowAsIn Scalar Optional Field
INTERFACE_VRF_TABLE_NAME		Interface VrfTableName Scalar Optional Field
INTERFACE_REDIST_POLICY_OSPF2_BGP		Interface RedistPolicyOspf2Bgp Scalar Optional Field
INTERFACE_PE_CE_SEND_EXTENDED_COMMUNITY	Pattern: True|False	Interface PeCeSendExtendedCommunity Scalar Optional Field
INTERFACE_REDIST_POLICY_CONNECTED2_OSPF		Interface RedistPolicyConnected2Ospf Scalar Optional Field

INTERFACE_REDIST_METRIC_CONNECTED2_BGP	Integer	Interface RedistMetricConnected2Bgp Scalar Optional Field
INTERFACE_REDISTRIBUTE_DEFAULT_ROUTE	Pattern: True|False	Interface Redistribute-DefaultRoute Scalar Optional Field
INTERFACE_REDIST_METRIC_BGP2_OSPF	Integer	Interface RedistMetricBgp2Ospf Scalar Optional Field
INTERFACE_EBGP_LOCAL_ASN_NO_PREPEND	Pattern: True|False Default value: False	Interface EbgpLocalAsn-NoPrepend Scalar Optional Field
INTERFACE_AUTO_INHERIT_VRF	Pattern: True|False	Interface AutoInheritVrf Scalar Optional Field
INTERFACE_VRF_IMPORT	Integer Default value: 0	Interface VrfImport Scalar Optional Field
INTERFACE_EBGP_PREFIX_FILTER_OUT		Interface EbgpPrefixFil-terOut Scalar Optional Field
INTERFACE_REDIST_POLICY_BGP2_OSPF		Interface RedistPolicyBgp2Ospf Scalar Optional Field
INTERFACE_EIGRP_MD5_ENABLE	Pattern: True|False Default value: False	Interface EigrpMd5Enable Scalar Optional Field
INTERFACE_VRF_TABLE_LIMIT_WARNING	Pattern: [1-9]|[1-9][0-9]|100|101	Interface VrfTableLimit-Warning Scalar Optional Field

INTERFACE_REDISTRIBUTE_CONNECTED	Pattern: True|False	Interface Redistribute-Connected Scalar Optional Field
INTERFACE_OSPF_COST		Interface OspfCost Scalar Optional Field
INTERFACE_OSPF_SPF_HOLD		Interface OspfSpfHold Scalar Optional Field
INTERFACE_REDISTRIBUTE_CONNECTED_OTHER	Pattern: True|False	Interface Redistribute-ConnectedOther Scalar Optional Field
INTERFACE_REDIST_POLICY_CONNECTED2_BGP		Interface RedistPolicyConnected2Bgp Scalar Optional Field
INTERFACE_INSTALL_LOCAL_STATIC	Pattern: True|False Default value: False	Interface InstallLocal-Static Scalar Optional Field
INTERFACE_REDIST_POLICY_STATIC2_BGP		Interface RedistPolicyStatic2Bgp Scalar Optional Field
INTERFACE_REDIST_METRIC_EIGRP2_OSPF	Integer	Interface RedistMetricEigrp2Ospf Scalar Optional Field
INTERFACE_VRF_IMPORT_FILTER		Interface VrfImportFil-ter Scalar Optional Field
INTERFACE_SHAREABLE_VRF	Pattern: True|False	Interface ShareableVrf Scalar Optional Field

INTERFACE_EBGP_MD5_INHERIT_FROMVPN	Pattern: True|False	Interface EbgpMd5InheritFromVPN Scalar Optional Field
INTERFACE_OSPF_USE_REDIST_TAG_FROM_BGP	Pattern: True|False	Interface OspfUseRedist-TagFromBgp Scalar Optional Field
INTERFACE_OVERRIDE_PE_CE_SEND_COMMUNITY	Pattern: True|False	Interface OverridePeCeS-endCommunity Scalar Optional Field
INTERFACE_PRIVATE_PE_IP_ADDRINA	Pattern: True|False Default value: False	Interface PrivatePeIpAd-drINA Scalar Optional Field
INTERFACE_RD_HIGH_ORDER	Integer	Interface RDHighOrder Scalar Optional Field
INTERFACE_USE_VRF_LABEL	Pattern: True|False Default value: False	Interface UseVrfLabel Scalar Optional Field
INTERFACE_USE_EXTERNAL_INBOUND_ROUTE_MAP	Pattern: True|False	Interface UseExternalIn-boundRouteMap Scalar Optional Field
INTERFACE_REDIST_METRIC_STATIC2_OSPF	Integer	Interface RedistMetricStatic2Ospf Scalar Optional Field
INTERFACE_BGP_MD5_KEY		Interface BgpMd5Key Scalar Optional Field
INTERFACE_REDIST_POLICY_EIGRP2_BGP		Interface RedistPolicyEigrp2Bgp Scalar Optional Field
INTERFACE_VRF_DESC		Interface VrfDesc Scalar Optional Field

INTERFACE_RIP_IGNORE_ROUTES_ADDRESS	IP address	Interface RIPIgnore-RoutesAddress Scalar Optional Field
INTERFACE_EBGP_PREFIX_RESTART_DELAY		Interface EbgpPrefixRe-startDelay Scalar Optional Field
INTERFACE_RIP_IGNORE_ROUTES	Pattern: True|False	Interface RIPIgnore-Routes Scalar Optional Field
INTERFACE_EBGP_PREFIX_LIMIT	Integer	Interface EbgpPrefix-Limit Scalar Optional Field
INTERFACE_UPDATE_SOURCE_INTERFACE		Interface UpdateSource-Interface Scalar Optional Field
INTERFACE_RIP_PASSIVE_INTERFACE	Pattern: True|False	Interface RIPPas-siveInterface Scalar Optional Field
INTERFACE_EXTERNAL_INBOUND_ROUTE_MAP		Interface ExternalIn-boundRouteMap Scalar Optional Field
INTERFACE_EIGRP_MAX_PATHS	Pattern: [1-6]	Interface EigrpMaxPaths Scalar Optional Field
INTERFACE_PRIVATE_PE_IP_UNNUMBERED_REF		Interface PrivatePeIpUn-numberedRef Scalar Optional Field
INTERFACE_VRF_TABLE_LIMIT	Integer	Interface VrfTableLimit Scalar Optional Field

INTERFACE_PRIVATE_CE_IP_ADDR	IP address	Interface PrivateCeI-pAddr Scalar Optional Field
INTERFACE_USE_EXTERNAL_OUTBOUND_ROUTE_MAP	Pattern: True|False	Interface UseExter-nalOutboundRouteMap Scalar Optional Field
INTERFACE_REDIST_POLICY_EIGRP2_OSPF		Interface RedistPolicyEigrp2Ospf Scalar Optional Field
INTERFACE_REDIST_POLICY_CONNECTED2_EIGRP		Interface RedistPolicyConnected2Eigrp Scalar Optional Field
INTERFACE_EI_BGP_MAX_PATHS	Pattern: [1-6]	Interface EIBgpMaxPaths Scalar Optional Field
INTERFACE_ROUTING_PROTOCOL	Possible values: EBGP RIP None OSPF EBGP_OSPF EBGP_RIP EIGRP EBGP_EIGRP	Interface RoutingProto-col Scalar Optional Field
INTERFACE_OSPF_MD5_AUTH_LOCALLY	Pattern: True|False Default value: False	Interface OspfMd5AuthLocally Scalar Optional Field
INTERFACE_REDIST_METRIC_TYPE_RIP2_OSPF		Interface RedistMetricTypeRip2Ospf Scalar Optional Field
INTERFACE_E_BGP_DAMP_HALF_LIFE	Pattern: [0-9]|[1-3][0-9]|4[0-5]	Interface EBgpDamp-HalfLife Scalar Optional Field
INTERFACE_REDIST_METRIC_DEFAULT2_OSPF		Interface RedistMetricDefault2Ospf Scalar Optional Field

INTERFACE_HOLD_TIME	Integer	Interface HoldTime Scalar Optional Field
INTERFACE_E_BGP_DAMP_SUPPRESS	Pattern:	Interface EBgpDampSuppress Scalar Optional Field
INTERFACE_CONTEXT		Interface Context Scalar Optional Field
INTERFACE_REDISTRIBUTE_DEFAULT_ROUTE_OSPF	Pattern: True|False	Interface RedistributeDefaultRouteOspf Scalar Optional Field
INTERFACE_I_BGP_UNEQUAL_COST	Pattern: True|False	Interface IBgpUnequalCost Scalar Optional Field
INTERFACE_EBGP_MULTIHOP	Pattern: True|False	Interface EbgpMultihop Scalar Optional Field
INTERFACE_REDIST_METRIC_BGP2_RIP	Integer	Interface RedistMetricBgp2Rip Scalar Optional Field
INTERFACE_REDIST_METRIC_CONNECTED2_RIP	Integer	Interface RedistMetricConnected2Rip Scalar Optional Field
INTERFACE_REDIST_POLICY_RIP2_OSPF		Interface RedistPolicyRip2Ospf Scalar Optional Field
INTERFACE_EBGP_LOCAL_ASN		Interface EbgpLocalAsn Scalar Optional Field

INTERFACE_REDIST_METRIC_TYPE_DEFAULT2_OSPF		Interface RedistMetricTypeDefault2Ospf Scalar Optional Field
INTERFACE_INBOUND_ROUTE_MAP		Interface InboundRouteMap Scalar Optional Field
INTERFACE_OSPF_AREA		Interface OspfArea Scalar Optional Field
INTERFACE_RIP_IGNORE_ROUTES_MASK	IP address	Interface RIPIgnoreRoutesMask Scalar Optional Field
INTERFACE_POLICY_SERVICE_CUSTOMER		Interface PolicyServiceCustomer Scalar Optional Field
INTERFACE_OSPF_REDIST_TAG_VALUE_FROM_BGP		Interface OspfRedistTagValueFromBgp Scalar Optional Field
INTERFACE_PUBLIC_PE_IP_ADDR	IP address	Interface PublicPeIpAddr Scalar Optional Field
INTERFACE_REDIST_POLICY_RIP2_BGP		Interface RedistPolicyRip2Bgp Scalar Optional Field
INTERFACE_REMOVE_PRIVATE_AS	Pattern: True|False	Interface RemovePrivateAs Scalar Optional Field
INTERFACE_OSPF_DISTRIBUTE_OUT_ACL		Interface OspfDistributeOutAcl Scalar Optional Field

INTERFACE_REDIST_METRIC_OSPF2_EIGRP	Integer	Interface RedistMetricOspf2Eigrp Scalar Optional Field
INTERFACE_LOOPBACK_IP_ADDR		Interface LoopbackIpAddr Scalar Optional Field
INTERFACE_USE_VRF_IMPORT	Pattern: True|False Default value: False	Interface UseVrfImport Scalar Optional Field
INTERFACE_REDIST_POLICY_EIGRP2_RIP		Interface RedistPolicyEigrp2Rip Scalar Optional Field
INTERFACE_REDIST_POLICY_OSPF2_EIGRP		Interface RedistPolicyOspf2Eigrp Scalar Optional Field
INTERFACE_REDIST_METRIC_EIGRP2_RIP	Integer	Interface RedistMetricEigrp2Rip Scalar Optional Field
INTERFACE_ENABLE_ADVERTISEMENT_INTERVAL	Pattern: True|False	Interface EnableAdver-tisementInterval Scalar Optional Field
INTERFACE_TTL		Interface ttl Scalar Optional Field
INTERFACE_INSTALL_STATIC	Pattern: True|False Default value: False	Interface InstallStatic Scalar Optional Field
INTERFACE_REDIST_POLICY_OSPF2_RIP		Interface RedistPolicyOspf2Rip Scalar Optional Field
INTERFACE_EIGRP_DAMP_HALF_LIFE	Pattern: [0-9]|[1-3][0-9]|4[0-5]	Interface EigrpDamp-HalfLife Scalar Optional Field

INTERFACE_REDIST_METRIC_STATIC2_EIGRP	Integer	Interface RedistMetricStatic2Eigrp Scalar Optional Field
INTERFACE_OSPF_SPF_MAX_WAIT		Interface OspfSpfMaxWait Scalar Optional Field
INTERFACE_PRIVATE_PE_MASK	IP address	Interface PrivatePeMask Scalar Optional Field
INTERFACE_REDIST_METRIC_OSPF2_BGP	Integer	Interface RedistMetricOspf2Bgp Scalar Optional Field
INTERFACE_OSPFNSSA_NO_REDISTRIBUTION	Pattern: True|False	Interface OspfNSSANoRe-distribution Scalar Optional Field
INTERFACE_OSPF_USE_SPF_THROTTLING	Pattern: True|False	Interface OspfUs-eSpfThrottling Scalar Optional Field
INTERFACE_REDIST_POLICY_STATIC2_OSPF		Interface RedistPolicyStatic2Ospf Scalar Optional Field
INTERFACE_REDIST_POLICY_DEFAULT2_OSPF		Interface RedistPolicyDefault2Ospf Scalar Optional Field
INTERFACE_REDIST_METRIC_RIP2_BGP	Integer	Interface RedistMetricRip2Bgp Scalar Optional Field
INTERFACE_INHERITVRF_ROUTE_MAPS_FROMVPN	Pattern: True|False	Interface InheritVRFRo-uteMapsFromVPN Scalar Optional Field

INTERFACE_OSPF_SPF_START		Interface OspfSpfStart Scalar Optional Field
INTERFACE_EIGRP_DAMP_SUPPRESS	Pattern:	Interface EigrpDampSuppress Scalar Optional Field
INTERFACE_REDIST_METRIC_CONNECTED2_OSPF	Integer	Interface RedistMetricConnected2Ospf Scalar Optional Field
INTERFACE_ALLOW_AS_IN	Pattern: [0-9]|10	Interface AllowAsIn Scalar Optional Field
INTERFACE_REDIST_METRIC_RIP2_EIGRP	Integer	Interface RedistMetricRip2Eigrp Scalar Optional Field

C_IPSA_MODIFY_SUB-INTERFACE

Description: Modify a SubInterface

Parameter	Value	Description
SUB_INTERFACE_REDIST_METRIC_EIGRP2_RIP	Integer	SubInterface RedistMetricEigrp2Rip Scalar Optional Field
SUB_INTERFACE_OSPF_COST		SubInterface OspfCost Scalar Optional Field
SUB_INTERFACE_ROUTING_PROTOCOL	Possible values: EBGP RIP None OSPF EBGP_OSPF EBGP_RIP EIGRP EBGP_EIGRP	SubInterface RoutingProtocol Scalar Optional Field

SUB_INTERFACE_EIGRP_DAMP_MAX_SUPPRESS_TIME	Integer	SubInterface EigrpDamp-MaxSuppressTime Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_BGP2_RIP		SubInterface RedistPolicyBgp2Rip Scalar Optional Field
SUB_INTERFACE_BGP_MD5_KEY		SubInterface BgpMd5Key Scalar Optional Field
SUB_INTERFACE_E_BGP_DAMP_HALF_LIFE	Pattern: [0-9]|[1-3][0-9]|4[0-5] Default value: 0	SubInterface EBgpDamp-HalfLife Scalar Optional Field
SUB_INTERFACE_VRF_IMPORT_FILTER		SubInterface VrfImport-Filter Scalar Optional Field
SUB_INTERFACE_INSTALL_STATIC	Pattern: True|False	SubInterface Install-Static Scalar Optional Field
SUB_INTERFACE_OSPF_MAX_PATHS		SubInterface OspfMax-Paths Scalar Optional Field
SUB_INTERFACE_OSPF_MD5_INHERIT_FROMVPN	Pattern: True|False Default value: True	SubInterface OspfMd5InheritFromVPN Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_STATIC2_RIP	Integer Default value: 0	SubInterface RedistMetricStatic2Rip Scalar Optional Field
SUB_INTERFACE_RIP_IGNORE_ROUTES_MASK	IP address	SubInterface RIPIgnore-RoutesMask Scalar Optional Field

SUB_INTERFACE_REDIST_METRIC_BGP2_EIGRP	Integer	SubInterface RedistMetricBgp2Eigrp Scalar Optional Field
SUB_INTERFACE_I_BGP_UNEQUAL_COST	Pattern: True|False	SubInterface IBgpUnequalCost Scalar Optional Field
SUB_INTERFACE_EBGP_SOFT_RECONFIG	Pattern: True|False Default value: false	SubInterface EbgpSoftReconfig Scalar Optional Field
SUB_INTERFACE_FORCE_VRF_INSTALL	Pattern: True|False Default value: False	SubInterface ForceVrfInstall Scalar Optional Field
SUB_INTERFACE_ADVERTISEMENT_INTERVAL	Integer	SubInterface AdvertisementInterval Scalar Optional Field
SUB_INTERFACE_OSPF_MD5_AUTH_LOCALLY	Pattern: True|False Default value: False	SubInterface OspfMd5AuthLocally Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_STATIC2_EIGRP		SubInterface RedistPolicyStatic2Eigrp Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_STATIC2_OSPF		SubInterface RedistPolicyStatic2Ospf Scalar Optional Field
MODIFY_SUB_INTERFACE_ID		Fully qualified object path or OIM ID of the SubInterface object to Modify Scalar Mandatory Field

SUB_INTERFACE_MULTI_VPN_OVERRIDE		SubInterface MultiVpnOverride Scalar Optional Field
SUB_INTERFACE_OVERRIDE_PE_CE_SEND_COMMUNITY	Pattern: True|False Default value: False	SubInterface OverridePeCeSendCommunity Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_CONNECTED2_BGP		SubInterface RedistPolicyConnected2Bgp Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_EIGRP2_BGP	Integer	SubInterface RedistMetricEigrp2Bgp Scalar Optional Field
SUB_INTERFACE_ENABLE_ADVERTISEMENT_INTERVAL	Pattern: True|False	SubInterface EnableAdvertisementInterval Scalar Optional Field
SUB_INTERFACE_PE_CE_SEND_STANDARD_COMMUNITY	Pattern: True|False Default value: False	SubInterface PeCeSendStandardCommunity Scalar Optional Field
SUB_INTERFACE_REDISTRIBUTE_CONNECTED_OTHER	Pattern: True|False	SubInterface RedistributeConnectedOther Scalar Optional Field
SUB_INTERFACE_EXTERNAL_OUTBOUND_ROUTE_MAP		SubInterface ExternalOutboundRouteMap Scalar Optional Field
SUB_INTERFACE_OSPF_AREA_TYPE	Possible values: Normal Nssa NssaTotallyStub Stub StubTotallyStub	SubInterface OspfAreaType Scalar Optional Field
SUB_INTERFACE_AS_OVERRIDE	Pattern: True|False Default value: False	SubInterface AsOverride Scalar Optional Field

SUB_INTERFACE_REDIST_METRIC_OSPF2_EIGRP	Integer	SubInterface RedistMetricOspf2Eigrp Scalar Optional Field
SUB_INTERFACE_KEEP_ALIVE	Integer	SubInterface KeepAlive Scalar Optional Field
SUB_INTERFACE_EBGP_PREFIX_FILTER_IN		SubInterface EbgpPrefix-FilterIn Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_EIGRP2_OSPF	Integer	SubInterface RedistMetricEigrp2Ospf Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_CONNECTED2_RIP	Integer Default value: 0	SubInterface RedistMetricConnected2Rip Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_EIGRP2_RIP		SubInterface RedistPolicyEigrp2Rip Scalar Optional Field
SUB_INTERFACE_OSPF_SPF_HOLD		SubInterface OspfSpfHold Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_BGP2_OSPF		SubInterface RedistPolicyBgp2Ospf Scalar Optional Field
SUB_INTERFACE_VRF_IMPORT	Integer	SubInterface VrfImport Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_RIP2_OSPF	Integer Default value: 2	SubInterface RedistMetricRip2Ospf Scalar Optional Field

SUB_INTERFACE_EBGP_PREFIX_FILTER_OUT		SubInterface EbgpPrefixFilterOut Scalar Optional Field
SUB_INTERFACE_EBGP_PREFIX_LIMIT_WARNING		SubInterface EbgpPrefixLimitWarning Scalar Optional Field
SUB_INTERFACE_PRIVATE_PE_IP_ADDRINA	Pattern: True|False	SubInterface PrivatePeIpAddrINA Scalar Optional Field
SUB_INTERFACE_USE_EXTERNAL_INBOUND_ROUTE_MAP	Pattern: True|False	SubInterface UseExternalInboundRouteMap Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_CONNECTED2_OSPF		SubInterface RedistPolicyConnected2Ospf Scalar Optional Field
SUB_INTERFACE_REDISTRIBUTE_DEFAULT_ROUTE	Pattern: True|False Default value: False	SubInterface RedistributeDefaultRoute Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_RIP2_OSPF		SubInterface RedistPolicyRip2Ospf Scalar Optional Field
SUB_INTERFACE_INHERIT_ROUTING	Pattern: True|False	SubInterface InheritRouting Scalar Optional Field
SUB_INTERFACE_OSPF_SPF_START		SubInterface OspfSpfStart Scalar Optional Field
SUB_INTERFACE_BGP_ASN	Integer	SubInterface BgpAsn Scalar Optional Field

SUB_INTERFACE_REMOVE_PRIVATE_AS	Pattern: True|False	SubInterface RemovePrivateAs Scalar Optional Field
SUB_INTERFACE_EBGP_MULTIHOP	Pattern: True|False	SubInterface EbgpMultihop Scalar Optional Field
SUB_INTERFACE_VRF_TABLE_LIMIT	Integer Default value: 0	SubInterface VrfTableLimit Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_STATIC2_BGP	Integer Default value: 0	SubInterface RedistMetricStatic2Bgp Scalar Optional Field
SUB_INTERFACE_HOLD_TIME	Integer	SubInterface HoldTime Scalar Optional Field
SUB_INTERFACE_AUTO_INHERIT_VRF	Pattern: True|False	SubInterface AutoInheritVrf Scalar Optional Field
SUB_INTERFACE_PE_CE_SEND_EXTENDED_COMMUNITY	Pattern: True|False Default value: False	SubInterface PeCeSendExtendedCommunity Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_BGP2_RIP	Integer Default value: 1	SubInterface RedistMetricBgp2Rip Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_BGP2_EIGRP		SubInterface RedistPolicyBgp2Eigrp Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_OSPF2_EIGRP		SubInterface RedistPolicyOspf2Eigrp Scalar Optional Field

SUB_INTERFACE_RIP_IGNORE_ROUTES	Pattern: True|False	SubInterface RIPIgnore-Routes Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_STATIC2_RIP		SubInterface RedistPolicyStatic2Rip Scalar Optional Field
SUB_INTERFACE_EBGP_PREFIX_RESTART_DELAY		SubInterface EbgpPre-fixRestartDelay Scalar Optional Field
SUB_INTERFACE_OSPFNSSA_NO_REDISTRIBUTION	Pattern: True|False	SubInterface OspfNSSAN-oRedistribution Scalar Optional Field
SUB_INTERFACE_EIGRP_MD5_INHERIT_FROMVPN	Pattern: True|False	SubInterface EigrpMd5InheritFromVPN Scalar Optional Field
SUB_INTERFACE_OVERRIDE_ALLOW_AS_IN	Pattern: True|False Default value: False	SubInterface OverrideAl-lowAsIn Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_RIP2_EIGRP		SubInterface RedistPolicyRip2Eigrp Scalar Optional Field
SUB_INTERFACE_E_BGP_DAMP_SUPPRESS	Pattern: Default value: 2000	SubInterface EBgpDamp-Suppress Scalar Optional Field
SUB_INTERFACE_PUBLIC_PE_MASK	IP address	SubInterface PublicPe-Mask Scalar Optional Field
SUB_INTERFACE_PRIVATE_PE_MASK	IP address	SubInterface PrivatePe-Mask Scalar Optional Field

SUB_INTERFACE_EI_BGP_MAX_PATHS	Pattern: [1-6] Default value: 1	SubInterface EIBgpMax-Paths Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_STATIC2_BGP		SubInterface RedistPolicyStatic2Bgp Scalar Optional Field
SUB_INTERFACE_PRIVATE_PE_IP_ADDR	IP address	SubInterface PrivatePeI-pAddr Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_EIGRP2_OSPF		SubInterface RedistPolicyEigrp2Ospf Scalar Optional Field
SUB_INTERFACE_INHERITVRF_ROUTE_MAPS_FROMVPN	Pattern: True|False	SubInterface InheritVR-FRouteMapsFromVPN Scalar Optional Field
SUB_INTERFACE_EIGRP_MD5_ENABLE	Pattern: True|False	SubInterface EigrpMd5Enable Scalar Optional Field
SUB_INTERFACE_E_BGP_DAMP_MAX_SUPPRESS_TIME	Pattern: Default value: 60	SubInterface EBgpDamp-MaxSuppressTime Scalar Optional Field
SUB_INTERFACE_RD_LOW_ORDER	Integer	SubInterface RDLowOrder Scalar Optional Field
SUB_INTERFACE_PUBLIC_PE_IP_ADDR	IP address	SubInterface PublicPeI-pAddr Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_STATIC2_OSPF	Integer Default value: 0	SubInterface RedistMetricStatic2Ospf Scalar Optional Field

SUB_INTERFACE_EIGRP_DAMP_SUPPRESS	Integer	SubInterface EigrpDamp-Suppress Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_DEFAULT2_OSPF		SubInterface RedistMetricDefault2Ospf Scalar Optional Field
SUB_INTERFACE_REDISTRIBUTE_DEFAULT_ROUTE_OSPF	Pattern: True|False	SubInterface Redistrib-uteDefaultRouteOspf Scalar Optional Field
SUB_INTERFACE_E_BGP_DAMP_REUSE	Pattern: Default value: 750	SubInterface EBgpDamp-Reuse Scalar Optional Field
SUB_INTERFACE_POLICY_SERVICE_CUSTOMER		SubInterface PolicySer-viceCustomer Scalar Optional Field
SUB_INTERFACE_I_BGP_MAX_PATHS	Integer	SubInterface IBgpMax-Paths Scalar Optional Field
SUB_INTERFACE_E_BGP_MAX_PATHS	Integer	SubInterface EBgpMax-Paths Scalar Optional Field
SUB_INTERFACE_VRF_EXPORT_FILTER		SubInterface VrfExport-Filter Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_RIP2_BGP	Integer Default value: 0	SubInterface RedistMetricRip2Bgp Scalar Optional Field
SUB_INTERFACE_RIP_IGNORE_ROUTES_ADDRESS	IP address	SubInterface RIPIgnore-RoutesAddress Scalar Optional Field

SUB_INTERFACE_EBGP_LOCAL_ASN_ENABLE	Pattern: True|False Default value: false	SubInterface EbgpLocalAsnEnable Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_OSPF2_RIP		SubInterface RedistPolicyOspf2Rip Scalar Optional Field
SUB_INTERFACE_LOCAL_PREFERENCE		SubInterface LocalPreference Scalar Optional Field
SUB_INTERFACE_OVERRIDE_VRF_TABLE_LIMIT	Pattern: True|False Default value: False	SubInterface OverrideVrfTableLimit Scalar Optional Field
SUB_INTERFACE_OSPF_SPF_MAX_WAIT		SubInterface OspfSpfMaxWait Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_CONNECTED2_BGP	Integer Default value: 0	SubInterface RedistMetricConnected2Bgp Scalar Optional Field
SUB_INTERFACE_VRF_DESC		SubInterface VrfDesc Scalar Optional Field
SUB_INTERFACE_REDISTRIBUTE_CONNECTED	Pattern: True|False Default value: False	SubInterface RedistributeConnected Scalar Optional Field
SUB_INTERFACE_EBGP_PREFIX_LIMIT	Integer	SubInterface EbgpPrefixLimit Scalar Optional Field
SUB_INTERFACE_OSPF_DISTRIBUTE_OUT_ACL		SubInterface OspfDistributeOutAcl Scalar Optional Field

SUB_INTERFACE_USE_EXTERNAL_OUTBOUND_ROUTE_MAP	Pattern: True|False	SubInterface UseExternalOutboundRouteMap Scalar Optional Field
SUB_INTERFACE_OSPF_AREA_IS_IP_ADDRESS	Pattern: True|False	SubInterface OspfAreaIsIpAddress Scalar Optional Field
SUB_INTERFACE_EIGRP_MD5_KEY_CHAIN_REF		SubInterface EigrpMd5KeyChainRef Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
SUB_INTERFACE_REDIST_METRIC_STATIC2_EIGRP	Integer	SubInterface RedistMetricStatic2Eigrp Scalar Optional Field
SUB_INTERFACE_COMMAND_DELIVERY_MODE	Possible values: Online OfflineMaintenance OfflineTest Default value: Online	SubInterface CommandDeliveryMode Scalar Optional Field
SUB_INTERFACE_INSTALL_LOCAL_STATIC	Pattern: True|False	SubInterface InstallLocalStatic Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_CONNECTED2_EIGRP	Integer	SubInterface RedistMetricConnected2Eigrp Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_OSPF2_BGP		SubInterface RedistPolicyOspf2Bgp Scalar Optional Field
SUB_INTERFACE_RD_HIGH_ORDER	Integer	SubInterface RDHighOrder Scalar Optional Field

SUB_INTERFACE_USE_VRF_IMPORT	Pattern: True|False	SubInterface UseVrfImport Scalar Optional Field
SUB_INTERFACE_RIP_PASSIVE_INTERFACE	Pattern: True|False	SubInterface RIPPassiveInterface Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_CONNECTED2_OSPF	Integer Default value: 0	SubInterface RedistMetricConnected2Ospf Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_BGP2_OSPF	Integer Default value: 1	SubInterface RedistMetricBgp2Ospf Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_TYPE_RIP2_OSPF	Pattern: 1|2 Default value: 2	SubInterface RedistMetricTypeRip2Ospf Scalar Optional Field
SUB_INTERFACE_PRIVATE_PE_IP_UNNUMBERED_REF		SubInterface PrivatePeIpUnnumberedRef Scalar Optional Field
SUB_INTERFACE_USE_DEFAULT_REDISTRIBUTION	Pattern: True|False Default value: False	SubInterface UseDefaultRedistribution Scalar Optional Field
SUB_INTERFACE_EBGP_LOCAL_ASN_NO_PREPEND	Pattern: True|False Default value: false	SubInterface EbgpLocalAsnNoPrepend Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_OSPF2_RIP	Integer Default value: 2	SubInterface RedistMetricOspf2Rip Scalar Optional Field

SUB_INTERFACE_EBGP_LOCAL_ASN	Integer	SubInterface EbgpLocalAsn Scalar Optional Field
SUB_INTERFACE_PRIVATE_INTERFACE_DESCRIPTION		SubInterface PrivateInterfaceDescription Scalar Optional Field
SUB_INTERFACE_OSPF_REDIST_TAG_VALUE_FROM_BGP		SubInterface OspfRedistTagValueFromBgp Scalar Optional Field
SUB_INTERFACE_OSPF_MD5_KEY		SubInterface OspfMd5Key Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_TYPE_CONNECTED2_OSPF	Pattern: 1|2 Default value: 2	SubInterface RedistMetricTypeConnected2Ospf Scalar Optional Field
SUB_INTERFACE_VRF_TABLE_NAME		SubInterface VrfTableName Scalar Optional Field
SUB_INTERFACE_EIGRP_MAX_PATHS	Integer	SubInterface EigrpMaxPaths Scalar Optional Field
SUB_INTERFACE_PRIVATE_CE_IP_ADDR	IP address	SubInterface PrivateCeIpAddr Scalar Optional Field
SUB_INTERFACE_VRF_TABLE_LIMIT_WARNING	Pattern: [1-9]|[1-9][0-9]|100|101 Default value: 0	SubInterface VrfTableLimitWarning Scalar Optional Field
SUB_INTERFACE_USE_VRF_LABEL	Pattern: True|False Default value: False	SubInterface UseVrfLabel Scalar Optional Field

SUB_INTERFACE_REDIST_POLICY_EIGRP2_BGP		SubInterface RedistPolicyEigrp2Bgp Scalar Optional Field
SUB_INTERFACE_EBGP_MD5_INHERIT_FROMVPN	Pattern: True|False	SubInterface EbgpMd5InheritFromVPN Scalar Optional Field
SUB_INTERFACE_SHAREABLE_VRF	Pattern: True|False Default value: False	SubInterface ShareableVrf Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_RIP2_EIGRP	Integer	SubInterface RedistMetricRip2Eigrp Scalar Optional Field
SUB_INTERFACE_EIGRP_DAMP_HALF_LIFE	Integer	SubInterface EigrpDampHalfLife Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_CONNECTED2_EIGRP		SubInterface RedistPolicyConnected2Eigrp Scalar Optional Field
SUB_INTERFACE_ALLOW_AS_IN	Pattern: [0-9]|10 Default value: 0	SubInterface AllowAsIn Scalar Optional Field
SUB_INTERFACE_OSPF_USE_REDIST_TAG_FROM_BGP	Pattern: True|False	SubInterface OspfUseRedistTagFromBgp Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_DEFAULT2_OSPF		SubInterface RedistPolicyDefault2Ospf Scalar Optional Field
SUB_INTERFACE_ENABLE_EXTERNAL_INBOUND_ROUTE_MAP	Pattern: True|False	SubInterface EnableExternalInboundRouteMap Scalar Optional Field

SUB_INTERFACE_REDIST_POLICY_CONNECTED2_RIP		SubInterface RedistPolicyConnected2Rip Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_TYPE_STATIC2_OSPF	Pattern: 1|2 Default value: 2	SubInterface RedistMetricTypeStatic2Ospf Scalar Optional Field
SUB_INTERFACE_INBOUND_ROUTE_MAP		SubInterface InboundRouteMap Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_TYPE_DEFAULT2_OSPF	Pattern: 1|2 Default value: 2	SubInterface RedistMetricTypeDefault2Ospf Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_TYPE_BGP2_OSPF	Pattern: 1|2 Default value: 2	SubInterface RedistMetricTypeBgp2Ospf Scalar Optional Field
SUB_INTERFACE_TTL		SubInterface ttl Scalar Optional Field
SUB_INTERFACE_EIGRP_DAMP_REUSE	Integer	SubInterface EigrpDampReuse Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_OSPF2_BGP	Integer Default value: 0	SubInterface RedistMetricOspf2Bgp Scalar Optional Field
SUB_INTERFACE_CONTEXT		SubInterface Context Scalar Optional Field

SUB_INTERFACE_LOOPBACK_IP_ADDR		SubInterface LoopbackIpAddr Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_RIP2_BGP		SubInterface RedistPolicyRip2Bgp Scalar Optional Field
SUB_INTERFACE_EXTERNAL_INBOUND_ROUTE_MAP		SubInterface ExternalInboundRouteMap Scalar Optional Field
SUB_INTERFACE_OSPF_USE_SPF_THROTTLING	Pattern: True|False	SubInterface OspfUseSpfThrottling Scalar Optional Field

C_IPSA_UPDATE_SUB-INTERFACE

Description: Update a SubInterface

Parameter	Value	Description
SUB_INTERFACE_EI_BGP_MAX_PATHS	Pattern: [1-6] Default value: 1	SubInterface EIBgpMaxPaths Scalar Optional Field
SUB_INTERFACE_EBGP_SOFT_RECONFIG	Pattern: True|False Default value: false	SubInterface EbgpSoftReconfig Scalar Optional Field
SUB_INTERFACE_OSPF_MD5_INHERIT_FROMVPN	Pattern: True|False Default value: True	SubInterface OspfMd5InheritFromVPN Scalar Optional Field
SUB_INTERFACE_POLICY_SERVICE_CUSTOMER		SubInterface PolicyServiceCustomer Scalar Optional Field

SUB_INTERFACE_PUBLIC_PE_IP_ADDR	IP address	SubInterface PublicPeI-pAddr Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_STATIC2_RIP	Integer Default value: 0	SubInterface RedistMetricStatic2Rip Scalar Optional Field
SUB_INTERFACE_COMMAND_DELIVERY_MODE	Possible values: Online OfflineMaintenance OfflineTest Default value: Online	SubInterface CommandDe-liveryMode Scalar Optional Field
SUB_INTERFACE_EXTERNAL_OUTBOUND_ROUTE_MAP		SubInterface Exter-nalOutboundRouteMap Scalar Optional Field
SUB_INTERFACE_E_BGP_DAMP_HALF_LIFE	Pattern: [0-9]|[1-3][0-9]|4[0-5] Default value: 0	SubInterface EBgpDamp-HalfLife Scalar Optional Field
SUB_INTERFACE_ADVERTISEMENT_INTERVAL	Integer	SubInterface Advertise-mentInterval Scalar Optional Field
SUB_INTERFACE_RD_HIGH_ORDER	Integer	SubInterface RDHighOrder Scalar Optional Field
SUB_INTERFACE_PRIVATE_INTERFACE_DESCRIPTION		SubInterface Pri-vateInterfaceDescription Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_OSPF2_EIGRP		SubInterface RedistPolicyOspf2Eigrp Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_RIP2_OSPF	Integer Default value: 2	SubInterface RedistMetricRip2Ospf Scalar Optional Field

SUB_INTERFACE_VRF_IMPORT_FILTER		SubInterface VrfImport-Filter Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_BGP2_EIGRP		SubInterface RedistPolicyBgp2Eigrp Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_EIGRP2_BGP	Integer	SubInterface RedistMetricEigrp2Bgp Scalar Optional Field
SUB_INTERFACE_REDISTRIBUTE_DEFAULT_ROUTE_OSPF	Pattern: True|False	SubInterface Redistrib-uteDefaultRouteOspf Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_EIGRP2_RIP		SubInterface RedistPolicyEigrp2Rip Scalar Optional Field
SUB_INTERFACE_OSPF_AREA_IS_IP_ADDRESS	Pattern: True|False	SubInterface OspfAreaI-sIpAddress Scalar Optional Field
SUB_INTERFACE_EBGP_LOCAL_ASN_NO_PREPEND	Pattern: True|False Default value: false	SubInterface EbgpLoca-lAsnNoPrepend Scalar Optional Field
SUB_INTERFACE_OSPF_AREA_TYPE	Possible values: Normal Nssa NssaTotallyStub Stub StubTotallyStub	SubInterface OspfAr-eaType Scalar Optional Field
SUB_INTERFACE_EBGP_LOCAL_ASN	Integer	SubInterface EbgpLoca-lAsn Scalar Optional Field
SUB_INTERFACE_MULTI_VPN_OVERRIDE		SubInterface MultiVp-nOverride Scalar Optional Field

SUB_INTERFACE_LOOPBACK_IP_ADDR		SubInterface LoopbackIpAddr Scalar Optional Field
SUB_INTERFACE_OSPF_DISTRIBUTE_OUT_ACL		SubInterface OspfDistributeOutAcl Scalar Optional Field
SUB_INTERFACE_E_BGP_MAX_PATHS	Integer	SubInterface EBgpMaxPaths Scalar Optional Field
SUB_INTERFACE_OSPFNSSA_NO_REDISTRIBUTION	Pattern: True|False	SubInterface OspfNSSANoRedistribution Scalar Optional Field
SUB_INTERFACE_EBGP_PREFIX_RESTART_DELAY		SubInterface EbgpPrefixRestartDelay Scalar Optional Field
SUB_INTERFACE_OSPF_MD5_AUTH_LOCALLY	Pattern: True|False Default value: False	SubInterface OspfMd5AuthLocally Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_BGP2_OSPF	Integer Default value: 1	SubInterface RedistMetricBgp2Ospf Scalar Optional Field
SUB_INTERFACE_I_BGP_MAX_PATHS	Integer	SubInterface IBgpMaxPaths Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_OSPF2_RIP	Integer Default value: 2	SubInterface RedistMetricOspf2Rip Scalar Optional Field
SUB_INTERFACE_E_BGP_DAMP_REUSE	Pattern: Default value: 750	SubInterface EBgpDampReuse Scalar Optional Field

SUB_INTERFACE_REDIST_POLICY_STATIC2_EIGRP		SubInterface RedistPolicyStatic2Eigrp Scalar Optional Field
SUB_INTERFACE_SHAREABLE_VRF	Pattern: True|False Default value: False	SubInterface ShareableVrf Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_RIP2_EIGRP	Integer	SubInterface RedistMetricRip2Eigrp Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_CONNECTED2_OSPF	Integer Default value: 0	SubInterface RedistMetricConnected2Ospf Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
SUB_INTERFACE_REDIST_POLICY_BGP2_RIP		SubInterface RedistPolicyBgp2Rip Scalar Optional Field
SUB_INTERFACE_INSTALL_LOCAL_STATIC	Pattern: True|False	SubInterface InstallLocalStatic Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_STATIC2_OSPF		SubInterface RedistPolicyStatic2Ospf Scalar Optional Field
UPDATE_SUB_INTERFACE_ID		Fully qualified object path or OIM ID of the SubInterface object to update Scalar Mandatory Field

SUB_INTERFACE_OSPF_USE_REDIST_TAG_FROM_BGP	Pattern: True|False	SubInterface OspfUseRedistTagFromBgp Scalar Optional Field
SUB_INTERFACE_E_BGP_DAMP_MAX_SUPPRESS_TIME	Pattern: Default value: 60	SubInterface EBgpDampMaxSuppressTime Scalar Optional Field
SUB_INTERFACE_VRF_TABLE_LIMIT	Integer Default value: 0	SubInterface VrfTableLimit Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_STATIC2_EIGRP	Integer	SubInterface RedistMetricStatic2Eigrp Scalar Optional Field
SUB_INTERFACE_BGP_ASN	Integer	SubInterface BgpAsn Scalar Optional Field
SUB_INTERFACE_AS_OVERRIDE	Pattern: True|False Default value: False	SubInterface AsOverride Scalar Optional Field
SUB_INTERFACE_INBOUND_ROUTE_MAP		SubInterface InboundRouteMap Scalar Optional Field
SUB_INTERFACE_ALLOW_AS_IN	Pattern: [0-9]|10 Default value: 0	SubInterface AllowAsIn Scalar Optional Field
SUB_INTERFACE_VRF_IMPORT	Integer	SubInterface VrfImport Scalar Optional Field
SUB_INTERFACE_RD_LOW_ORDER	Integer	SubInterface RDLowOrder Scalar Optional Field
SUB_INTERFACE_VRF_TABLE_LIMIT_WARNING	Pattern: [1-9]|[1-9][0-9]|100|101 Default value: 0	SubInterface VrfTableLimitWarning Scalar Optional Field

SUB_INTERFACE_REDIST_METRIC_TYPE_STATIC2_OSPF	Pattern: 1|2 Default value: 2	SubInterface RedistMetricTypeStatic2Ospf Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_RIP2_BGP	Integer Default value: 0	SubInterface RedistMetricRip2Bgp Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_CONNECTED2_OSPF		SubInterface RedistPolicyConnected2Ospf Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_TYPE_RIP2_OSPF	Pattern: 1|2 Default value: 2	SubInterface RedistMetricTypeRip2Ospf Scalar Optional Field
SUB_INTERFACE_USE_EXTERNAL_INBOUND_ROUTE_MAP	Pattern: True|False	SubInterface UseExternalInboundRouteMap Scalar Optional Field
SUB_INTERFACE_EXTERNAL_INBOUND_ROUTE_MAP		SubInterface ExternalInboundRouteMap Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_CONNECTED2_EIGRP	Integer	SubInterface RedistMetricConnected2Eigrp Scalar Optional Field
SUB_INTERFACE_VRF_DESC		SubInterface VrfDesc Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_RIP2_OSPF		SubInterface RedistPolicyRip2Ospf Scalar Optional Field

SUB_INTERFACE_RIP_PASSIVE_INTERFACE	Pattern: True|False	SubInterface RIPPassiveInterface Scalar Optional Field
SUB_INTERFACE_OSPF_SPF_MAX_WAIT		SubInterface OspfSpfMaxWait Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_DEFAULT2_OSPF		SubInterface RedistMetricDefault2Ospf Scalar Optional Field
SUB_INTERFACE_PRIVATE_PE_IP_ADDR	IP address	SubInterface PrivatePeIpAddr Scalar Optional Field
SUB_INTERFACE_EIGRP_MAX_PATHS	Integer	SubInterface EigrpMaxPaths Scalar Optional Field
SUB_INTERFACE_TTL		SubInterface ttl Scalar Optional Field
SUB_INTERFACE_OVERRIDE_PE_CE_SEND_COMMUNITY	Pattern: True|False Default value: False	SubInterface OverridePeCeSendCommunity Scalar Optional Field
SUB_INTERFACE_HOLD_TIME	Integer	SubInterface HoldTime Scalar Optional Field
SUB_INTERFACE_INHERIT_ROUTING	Pattern: True|False	SubInterface InheritRouting Scalar Optional Field
SUB_INTERFACE_OSPF_MD5_KEY		SubInterface OspfMd5Key Scalar Optional Field

SUB_INTERFACE_EIGRP_DAMP_REUSE	Integer	SubInterface EigrpDamp-Reuse Scalar Optional Field
SUB_INTERFACE_I_BGP_UNEQUAL_COST	Pattern: True|False	SubInterface IBg-pUnequalCost Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_EIGRP2_OSPF	Integer	SubInterface RedistMetricEigrp2Ospf Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_EIGRP2_BGP		SubInterface RedistPolicyEigrp2Bgp Scalar Optional Field
SUB_INTERFACE_REDISTRIBUTE_DEFAULT_ROUTE	Pattern: True|False Default value: False	SubInterface Redistrib-uteDefaultRoute Scalar Optional Field
SUB_INTERFACE_EBGP_MULTIHOP	Pattern: True|False	SubInterface EbgpMulti-hop Scalar Optional Field
SUB_INTERFACE_REMOVE_PRIVATE_AS	Pattern: True|False	SubInterface RemovePri-vateAs Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_TYPE_BGP2_OSPF	Pattern: 1|2 Default value: 2	SubInterface RedistMetricTypeBgp2Ospf Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_EIGRP2_RIP	Integer	SubInterface RedistMetricEigrp2Rip Scalar Optional Field
SUB_INTERFACE_EIGRP_DAMP_SUPPRESS	Integer	SubInterface EigrpDamp-Suppress Scalar Optional Field

SUB_INTERFACE_ROUTING_PROTOCOL	Possible values: EBGP RIP None OSPF EBGP_OSPF EBGP_RIP EIGRP EBGP_EIGRP	SubInterface RoutingProtocol Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_OSPF2_BGP		SubInterface RedistPolicyOspf2Bgp Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_OSPF2_BGP	Integer Default value: 0	SubInterface RedistMetricOspf2Bgp Scalar Optional Field
SUB_INTERFACE_PRIVATE_CE_IP_ADDR	IP address	SubInterface PrivateCeIpAddr Scalar Optional Field
SUB_INTERFACE_FORCE_VRF_INSTALL	Pattern: True|False Default value: False	SubInterface ForceVrfInstall Scalar Optional Field
SUB_INTERFACE_VRF_EXPORT_FILTER		SubInterface VrfExportFilter Scalar Optional Field
SUB_INTERFACE_EBGP_PREFIX_LIMIT_WARNING		SubInterface EbgpPrefixLimitWarning Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_STATIC2_RIP		SubInterface RedistPolicyStatic2Rip Scalar Optional Field
SUB_INTERFACE_EBGP_LOCAL_ASN_ENABLE	Pattern: True|False Default value: false	SubInterface EbgpLocalAsnEnable Scalar Optional Field
SUB_INTERFACE_OVERRIDE_VRF_TABLE_LIMIT	Pattern: True|False Default value: False	SubInterface OverrideVrfTableLimit Scalar Optional Field

SUB_INTERFACE_REDIST_POLICY_RIP2_EIGRP		SubInterface RedistPolicyRip2Eigrp Scalar Optional Field
SUB_INTERFACE_OSPF_USE_SPF_THROTTLING	Pattern: True|False	SubInterface OspfUseSpfThrottling Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_OSPF2_RIP		SubInterface RedistPolicyOspf2Rip Scalar Optional Field
SUB_INTERFACE_OSPF_COST		SubInterface OspfCost Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_STATIC2_BGP		SubInterface RedistPolicyStatic2Bgp Scalar Optional Field
SUB_INTERFACE_EBGP_MD5_INHERIT_FROMVPN	Pattern: True|False	SubInterface EbgpMd5InheritFromVPN Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_EIGRP2_OSPF		SubInterface RedistPolicyEigrp2Ospf Scalar Optional Field
SUB_INTERFACE_USE_VRF_IMPORT	Pattern: True|False	SubInterface UseVrfImport Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_CONNECTED2_RIP		SubInterface RedistPolicyConnected2Rip Scalar Optional Field
SUB_INTERFACE_INHERITVRF_ROUTE_MAPS_FROMVPN	Pattern: True|False	SubInterface InheritVRFRouteMapsFromVPN Scalar Optional Field

SUB_INTERFACE_CONTEXT		SubInterface Context Scalar Optional Field
SUB_INTERFACE_PRIVATE_PE_IP_ADDRINA	Pattern: True|False	SubInterface PrivatePeI-pAddrINA Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_RIP2_BGP		SubInterface RedistPolicyRip2Bgp Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_CONNECTED2_RIP	Integer Default value: 0	SubInterface RedistMetricConnected2Rip Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_TYPE_DEFAULT2_OSPF	Pattern: 1|2 Default value: 2	SubInterface RedistMetricTypeDefault2Ospf Scalar Optional Field
SUB_INTERFACE_KEEP_ALIVE	Integer	SubInterface KeepAlive Scalar Optional Field
SUB_INTERFACE_OSPF_REDIST_TAG_VALUE_FROM_BGP		SubInterface OspfRedist-TagValueFromBgp Scalar Optional Field
SUB_INTERFACE_EBGP_PREFIX_FILTER_IN		SubInterface EbgpPrefix-FilterIn Scalar Optional Field
SUB_INTERFACE_OSPF_SPF_START		SubInterface OspfSpfStart Scalar Optional Field
SUB_INTERFACE_OSPF_SPF_HOLD		SubInterface OspfSpfHold Scalar Optional Field

SUB_INTERFACE_INSTALL_STATIC	Pattern: True|False	SubInterface Install-Static Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_OSPF2_EIGRP	Integer	SubInterface RedistMetricOspf2Eigrp Scalar Optional Field
SUB_INTERFACE_EIGRP_MD5_INHERIT_FROMVPN	Pattern: True|False	SubInterface EigrpMd5InheritFromVPN Scalar Optional Field
SUB_INTERFACE_E_BGP_DAMP_SUPPRESS	Pattern: Default value: 2000	SubInterface EBgpDamp-Suppress Scalar Optional Field
SUB_INTERFACE_RIP_IGNORE_ROUTES_MASK	IP address	SubInterface RIPIgnore-RoutesMask Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_BGP2_RIP	Integer Default value: 1	SubInterface RedistMetricBgp2Rip Scalar Optional Field
SUB_INTERFACE_PE_CE_SEND_STANDARD_COMMUNITY	Pattern: True|False Default value: False	SubInterface PeCeSend-StandardCommunity Scalar Optional Field
SUB_INTERFACE_RIP_IGNORE_ROUTES_ADDRESS	IP address	SubInterface RIPIgnore-RoutesAddress Scalar Optional Field
SUB_INTERFACE_VRF_TABLE_NAME		SubInterface VrfTable-Name Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_STATIC2_BGP	Integer Default value: 0	SubInterface RedistMetricStatic2Bgp Scalar Optional Field

SUB_INTERFACE_OSPF_MAX_PATHS		SubInterface OspfMax-Paths Scalar Optional Field
SUB_INTERFACE_REDISTRIBUTE_CONNECTED_OTHER	Pattern: True|False	SubInterface Redistrib-uteConnectedOther Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_CONNECTED2_BGP	Integer Default value: 0	SubInterface RedistMetricConnected2Bgp Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_BGP2_EIGRP	Integer	SubInterface RedistMetricBgp2Eigrp Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_CONNECTED2_BGP		SubInterface RedistPolicyConnected2Bgp Scalar Optional Field
SUB_INTERFACE_EIGRP_MD5_KEY_CHAIN_REF		SubInterface EigrpMd5KeyChainRef Scalar Optional Field
SUB_INTERFACE_PRIVATE_PE_IP_UNNUMBERED_REF		SubInterface Private-PeIpUnnumberedRef Scalar Optional Field
SUB_INTERFACE_PUBLIC_PE_MASK	IP address	SubInterface PublicPe-Mask Scalar Optional Field
SUB_INTERFACE_RIP_IGNORE_ROUTES	Pattern: True|False	SubInterface RIPIgnore-Routes Scalar Optional Field

SUB_INTERFACE_USE_VRF_LABEL	Pattern: True|False Default value: False	SubInterface UseVrfLabel Scalar Optional Field
SUB_INTERFACE_USE_EXTERNAL_OUTBOUND_ROUTE_MAP	Pattern: True|False	SubInterface UseExternalOutboundRouteMap Scalar Optional Field
SUB_INTERFACE_USE_DEFAULT_REDISTRIBUTION	Pattern: True|False Default value: False	SubInterface UseDefaultRedistribution Scalar Optional Field
SUB_INTERFACE_EIGRP_DAMP_HALF_LIFE	Integer	SubInterface EigrpDampHalfLife Scalar Optional Field
SUB_INTERFACE_AUTO_INHERIT_VRF	Pattern: True|False	SubInterface AutoInheritVrf Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_BGP2_OSPF		SubInterface RedistPolicyBgp2Ospf Scalar Optional Field
SUB_INTERFACE_EBGP_PREFIX_FILTER_OUT		SubInterface EbgpPrefixFilterOut Scalar Optional Field
SUB_INTERFACE_OVERRIDE_ALLOW_AS_IN	Pattern: True|False Default value: False	SubInterface OverrideAllowAsIn Scalar Optional Field
SUB_INTERFACE_LOCAL_PREFERENCE		SubInterface LocalPreference Scalar Optional Field
SUB_INTERFACE_EBGP_PREFIX_LIMIT	Integer	SubInterface EbgpPrefixLimit Scalar Optional Field

SUB_INTERFACE_PRIVATE_PE_MASK	IP address	SubInterface PrivatePeMask Scalar Optional Field
SUB_INTERFACE_ENABLE_EXTERNAL_INBOUND_ROUTE_MAP	Pattern: True|False	SubInterface EnableExternalInboundRouteMap Scalar Optional Field
SUB_INTERFACE_BGP_MD5_KEY		SubInterface BgpMd5Key Scalar Optional Field
SUB_INTERFACE_REDISTRIBUTE_CONNECTED	Pattern: True|False Default value: False	SubInterface RedistributeConnected Scalar Optional Field
SUB_INTERFACE_PE_CE_SEND_EXTENDED_COMMUNITY	Pattern: True|False Default value: False	SubInterface PeCeSendExtendedCommunity Scalar Optional Field
SUB_INTERFACE_ENABLE_ADVERTISEMENT_INTERVAL	Pattern: True|False	SubInterface EnableAdvertisementInterval Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_CONNECTED2_EIGRP		SubInterface RedistPolicyConnected2Eigrp Scalar Optional Field
SUB_INTERFACE_EIGRP_MD5_ENABLE	Pattern: True|False	SubInterface EigrpMd5Enable Scalar Optional Field
SUB_INTERFACE_EIGRP_DAMP_MAX_SUPPRESS_TIME	Integer	SubInterface EigrpDampMaxSuppressTime Scalar Optional Field
SUB_INTERFACE_REDIST_POLICY_DEFAULT2_OSPF		SubInterface RedistPolicyDefault2Ospf Scalar Optional Field

SUB_INTERFACE_REDIST_METRIC_TYPE_CONNECTED2_OSPF	Pattern: 1|2 Default value: 2	SubInterface RedistMetricTypeConnected2Ospf Scalar Optional Field
SUB_INTERFACE_REDIST_METRIC_STATIC2_OSPF	Integer Default value: 0	SubInterface RedistMetricStatic2Ospf Scalar Optional Field

C_IPSA_LINK_SUB-INTERFACE

Description: Link a SubInterface

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
LINK_SUB_INTERFACE_PARENT_ID		Fully qualified object path or OIM ID to parent object to Link the Sub-Interface to. Scalar Mandatory Field
LINK_SUB_INTERFACE_ID		Fully qualified object path or OIM ID to the SubInterface object to Link Scalar Mandatory Field

C_IPSA_UNLINK_SITE

Description: Unlink a Site

Parameter	Value	Description

UNLINK_SITE_PARENT_ID		Fully qualified object path or OIM ID to parent object to Unlink the Site to. Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
UNLINK_SITE_ID		Fully qualified object path or OIM ID to the Site object to Unlink Scalar Mandatory Field

C_IPSA_UNLINK_VPN

Description: Unlink a Vpn

Parameter	Value	Description
UNLINK_VPN_PARENT_ID		Fully qualified object path or OIM ID to parent object to Unlink the Vpn to. Scalar Mandatory Field
UNLINK_VPN_ID		Fully qualified object path or OIM ID to the Vpn object to Unlink Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_SITE

Description: Delete a Site

Parameter	Value	Description

MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_SITE_ID		Fully qualified object path or OIM ID to the Site object to Delete Scalar Mandatory Field

C_IPSA_DELETE_VPN

Description: Delete a Vpn

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_VPN_ID		Fully qualified object path or OIM ID to the Vpn object to Delete Scalar Mandatory Field

C_IPSA_UNLINK_INTERFACE

Description: Unlink a Interface

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
UNLINK_INTERFACE_ID		Fully qualified object path or OIM ID to the Interface object to Unlink Scalar Mandatory Field

UNLINK_INTERFACE_PARENT_ID		Fully qualified object path or OIM ID to parent object to Unlink the Interface to. Scalar Mandatory Field

C_IPSA_DELETE_DEVICE

Description: Delete a Device

Parameter	Value	Description
DELETE_DEVICE_ID		Fully qualified object path or OIM ID to the Device object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_UNLINK_ROLE-INTERFACE

Description: Unlink a RoleInterface

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
UNLINK_ROLE_INTERFACE_PARENT_ID		Fully qualified object path or OIM ID to parent object to Unlink the RoleInterface to. Scalar Mandatory Field

UNLINK_ROLE_INTERFACE_ID		Fully qualified object path or OIM ID to the RoleInterface object to Unlink Scalar Mandatory Field

C_IPSA_UNLINK_SUB-INTERFACE

Description: Unlink a SubInterface

Parameter	Value	Description
UNLINK_SUB_INTERFACE_PARENT_ID		Fully qualified object path or OIM ID to parent object to Unlink the SubInterface to. Scalar Mandatory Field
UNLINK_SUB_INTERFACE_ID		Fully qualified object path or OIM ID to the SubInterface object to Unlink Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_CREATE_RULE-ACCESS

Description: Create a RuleAccess

Parameter	Value	Description
CREATE_RULE_ACCESS_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new RuleAccess will be created. Scalar Mandatory Field

RULE_ACCESS_LOG	Pattern: True|False Default value: False	RuleAccess Log Scalar Optional Field
RULE_ACCESS_MANAGEMENT_OVERRIDE	Pattern: True|False	RuleAccess Management-Override Scalar Optional Field
RULE_ACCESS_ORDER	Integer Default value: 0	RuleAccess Order Scalar Optional Field
RULE_ACCESS_ACL_NAME		RuleAccess AclName Scalar Optional Field
RULE_ACCESS_START_TIME		RuleAccess StartTime Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
RULE_ACCESS_END_TIME		RuleAccess EndTime Scalar Optional Field
RULE_ACCESS_FRAGMENTS	Pattern: True|False Default value: False	RuleAccess Fragments Scalar Optional Field
RULE_ACCESS_PERIOD_NAME		RuleAccess PeriodName Scalar Optional Field
RULE_ACCESS_INBOUND	Pattern: True|False	RuleAccess Inbound Scalar Optional Field
RULE_ACCESS_ACL_NUMBER	Integer	RuleAccess AclNumber Scalar Optional Field
RULE_ACCESS_DAYS_OF_WEEK	Integer Default value: 127	RuleAccess DaysOfWeek Scalar Optional Field

RULE_ACCESS_NAME		RuleAccess Name Scalar Mandatory Field
RULE_ACCESS_OUTBOUND	Pattern: True|False	RuleAccess Outbound Scalar Optional Field
RULE_ACCESS_PERMIT	Pattern: True|False Default value: True	RuleAccess Permit Scalar Optional Field
RULE_ACCESS_IS_NAMED_ACL	Pattern: True|False	RuleAccess IsNamedAcl Scalar Optional Field

C_IPSA_MODIFY_RULE-ACCESS

Description: Modify a RuleAccess

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
RULE_ACCESS_END_TIME		RuleAccess EndTime Scalar Optional Field
RULE_ACCESS_LOG	Pattern: True|False Default value: False	RuleAccess Log Scalar Optional Field
RULE_ACCESS_FRAGMENTS	Pattern: True|False Default value: False	RuleAccess Fragments Scalar Optional Field
RULE_ACCESS_ACL_NUMBER	Integer	RuleAccess AclNumber Scalar Optional Field
RULE_ACCESS_PERIOD_NAME		RuleAccess PeriodName Scalar Optional Field

RULE_ACCESS_DAYS_OF_WEEK	Integer Default value: 127	RuleAccess DaysOfWeek Scalar Optional Field
RULE_ACCESS_ACL_NAME		RuleAccess AclName Scalar Optional Field
RULE_ACCESS_ORDER	Integer Default value: 0	RuleAccess Order Scalar Optional Field
RULE_ACCESS_START_TIME		RuleAccess StartTime Scalar Optional Field
RULE_ACCESS_NAME		RuleAccess Name Scalar Optional Field
RULE_ACCESS_IS_NAMED_ACL	Pattern: True|False	RuleAccess IsNamedAcl Scalar Optional Field
RULE_ACCESS_MANAGEMENT_OVERRIDE	Pattern: True|False	RuleAccess Management-Override Scalar Optional Field
MODIFY_RULE_ACCESS_ID		Fully qualified object path or OIM ID of the RuleAccess object to Modify Scalar Mandatory Field
RULE_ACCESS_OUTBOUND	Pattern: True|False	RuleAccess Outbound Scalar Optional Field
RULE_ACCESS_PERMIT	Pattern: True|False Default value: True	RuleAccess Permit Scalar Optional Field
RULE_ACCESS_INBOUND	Pattern: True|False	RuleAccess Inbound Scalar Optional Field

C_IPSA_UPDATE_RULE-ACCESS

Description: Update a RuleAccess

Parameter	Value	Description
RULE_ACCESS_PERIOD_NAME		RuleAccess PeriodName Scalar Optional Field
RULE_ACCESS_END_TIME		RuleAccess EndTime Scalar Optional Field
RULE_ACCESS_DAYS_OF_WEEK	Integer Default value: 127	RuleAccess DaysOfWeek Scalar Optional Field
RULE_ACCESS_NAME		RuleAccess Name Scalar Optional Field
RULE_ACCESS_MANAGEMENT_OVERRIDE	Pattern: True|False	RuleAccess Management-Override Scalar Optional Field
RULE_ACCESS_FRAGMENTS	Pattern: True|False Default value: False	RuleAccess Fragments Scalar Optional Field
RULE_ACCESS_ACL_NAME		RuleAccess AclName Scalar Optional Field
RULE_ACCESS_INBOUND	Pattern: True|False	RuleAccess Inbound Scalar Optional Field
RULE_ACCESS_IS_NAMED_ACL	Pattern: True|False	RuleAccess IsNamedAcl Scalar Optional Field
RULE_ACCESS_START_TIME		RuleAccess StartTime Scalar Optional Field

MCLI		Virtual NE ID Scalar Mandatory Field
RULE_ACCESS_LOG	Pattern: True|False Default value: False	RuleAccess Log Scalar Optional Field
RULE_ACCESS_OUTBOUND	Pattern: True|False	RuleAccess Outbound Scalar Optional Field
RULE_ACCESS_ACL_NUMBER	Integer	RuleAccess AclNumber Scalar Optional Field
RULE_ACCESS_ORDER	Integer Default value: 0	RuleAccess Order Scalar Optional Field
RULE_ACCESS_PERMIT	Pattern: True|False Default value: True	RuleAccess Permit Scalar Optional Field
UPDATE_RULE_ACCESS_ID		Fully qualified object path or OIM ID of the RuleAccess object to update Scalar Mandatory Field

C_IPSA_MODIFY_CLASSIFICATION

Description: Modify a Classification

Parameter	Value	Description
CLASSIFICATION_ADDRESS_TYPE	Possible Values: IPv4, IPv6, MAC Default: IPv4	Classification Address Type Scalar Required
CLASSIFICATION_FRAGMENTS	Pattern: True|False Default value: False	Classification Fragments Scalar Optional Field

CLASSIFICATION_SOURCE_MAC_ADDR	MAC address	Classification Source MAC Address Scalar Optional Field
CLASSIFICATION_SOURCE_MAC_MASK	MAC address	Classification Source MAC Mask Scalar Optional Field
CLASSIFICATION_SOURCE_MASK	IP address	Classification Source-Mask Scalar Optional Field
CLASSIFICATION_MATCH_TYPE	Possible values: Any All	Classification MatchType Scalar Optional Field
CLASSIFICATION_ACL_NUMBER	Integer	Classification AclNumber Scalar Optional Field
CLASSIFICATION_SOURCE_IP_ADDR	IP address	Classification SourceIpAddr Scalar Optional Field
CLASSIFICATION_DESTINATION_IP_ADDR	IP address	Classification DestinationIpAddr Scalar Optional Field
CLASSIFICATION_DESTINATION_MAC_ADDR	MAC address	Classification Destination MAC Address Scalar Optional Field
CLASSIFICATION_DESTINATION_MAC_MASK	MAC address	Classification Destination MAC Mask Scalar Optional Field
CLASSIFICATION_SRC_ACCOUNT_NAME		Classification SrcAccountName Scalar Optional Field

CLASSIFICATION_DESTINATION_MASK	IP address	Classification DestinationMask Scalar Optional Field
CLASSIFICATION_AGGREGATE	Pattern: True|False Default value: True	Classification Aggregate Scalar Optional Field
CLASSIFICATION_ACL_NAME		Classification AclName Scalar Optional Field
CLASSIFICATION_CLASSIFICATION_MATCH		Classification ClassificationMatch Scalar Optional Field
CLASSIFICATION_NAME		Classification Name Scalar Optional Field
CLASSIFICATION_DST_ACCOUNT_NAME		Classification DstAccountName Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CLASSIFICATION_ACL_ID_TYPE	Possible values: AutoGenerate Numbered Named Default value: Named	Classification AclIdType Scalar Optional Field
MODIFY_CLASSIFICATION_ID		Fully qualified object path or OIM ID of the Classification object to Modify Scalar Mandatory Field
CLASSIFICATION_TRAFFIC_NAME		Classification TrafficName Scalar Optional Field
CLASSIFICATION_REMARKS		Classification Remarks Scalar Optional Field

C_IPSA_UPDATE_CLASSIFICATION

Description: Update a Classification

Parameter	Value	Description
CLASSIFICATION_REMARKS		Classification Remarks Scalar Optional Field
CLASSIFICATION_ACL_NAME		Classification AclName Scalar Optional Field
CLASSIFICATION_ADDRESS_TYPE	Possible values: IPv4, IPv6, MAC Default: IPv4	Classification Address Type Scalar Required
CLASSIFICATION_SOURCE_MAC_ADDR	MAC address	Classification Source MAC Address Scalar Optional Field
CLASSIFICATION_SOURCE_MAC_MASK	MAC address	Classification Source MAC Mask Scalar Optional Field
CLASSIFICATION_SOURCE_MASK	IP address	Classification Source-Mask Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
UPDATE_CLASSIFICATION_ID		Fully qualified object path or OIM ID of the Classification object to update Scalar Mandatory Field
CLASSIFICATION_TRAFFIC_NAME		Classification Traffic-Name Scalar Optional Field

CLASSIFICATION_FRAGMENTS	Pattern: True|False Default value: False	Classification Fragments Scalar Optional Field
CLASSIFICATION_SOURCE_IP_ADDR	IP address	Classification SourceIpAddr Scalar Optional Field
CLASSIFICATION_CLASSIFICATION_MATCH		Classification ClassificationMatch Scalar Optional Field
CLASSIFICATION_DESTINATION_IP_ADDR	IP address	Classification DestinationIpAddr Scalar Optional Field
CLASSIFICATION_DESTINATION_MAC_ADDR	MAC address	Classification Destination MAC Address Scalar Optional Field
CLASSIFICATION_DESTINATION_MAC_MASK	MAC address	Classification Destination MAC Mask Scalar Optional Field
CLASSIFICATION_DST_ACCOUNT_NAME		Classification DstAccountName Scalar Optional Field
CLASSIFICATION_MATCH_TYPE	Possible values: Any All	Classification MatchType Scalar Optional Field
CLASSIFICATION_NAME		Classification Name Scalar Optional Field
CLASSIFICATION_ACL_NUMBER	Integer	Classification AclNumber Scalar Optional Field
CLASSIFICATION_ACL_ID_TYPE	Possible values: AutoGenerate Numbered Named Default value: Named	Classification AclIdType Scalar Optional Field

CLASSIFICATION_SRC_ACCOUNT_NAME		Classification SrcAccountName Scalar Optional Field
CLASSIFICATION_DESTINATION_MASK	IP address	Classification DestinationMask Scalar Optional Field
CLASSIFICATION_AGGREGATE	Pattern: True|False Default value: True	Classification Aggregate Scalar Optional Field

C_IPSA_CREATE_PACKET-MARKING

Description: Create a PacketMarking

Parameter	Value	Description
PACKET_MARKING_MARKING_TYPE	Possible values: DsCodepoint MplsExperimental FrDe AtmClp Default value: DsCodepoint	PacketMarking MarkingType Scalar Optional Field
CREATE_PACKET_MARKING_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new PacketMarking will be created. Scalar Mandatory Field
PACKET_MARKING_NAME		PacketMarking Name Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
PACKET_MARKING_MARKING_VALUE	Integer Default value: 0	PacketMarking MarkingValue Scalar Optional Field

C_IPSA_LINK_PACKET-MARKING

Description: Link a PacketMarking

Parameter	Value	Description
LINK_PACKET_MARKING_ID		Fully qualified object path or OIM ID to the PacketMarking object to Link Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
LINK_PACKET_MARKING_PARENT_ID		Fully qualified object path or OIM ID to parent object to Link the PacketMarking to. Scalar Mandatory Field

C_IPSA_CREATE_PHB-GROUP

Description: Create a PHBGroup

Parameter	Value	Description
PHB_GROUP_DESCRIPTION		PHBGroup Description Scalar Optional Field
PHB_GROUP_ACTION	Integer Default value: 384	PHBGroup Action Scalar Mandatory Field
PHB_GROUP_NAME		PHBGroup Name Scalar Mandatory Field
PHB_GROUP_CONFIGURED_NAME		PHBGroup ConfiguredName Scalar Optional Field

PHB_GROUP_WEIGHT	Integer Default value: 9	PHBGroup Weight Scalar Optional Field
PHB_GROUP_OUTBOUND	Pattern: True|False Default value: False	PHBGroup Outbound Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CREATE_PHB_GROUP_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new PHBGroup will be created. Scalar Mandatory Field
PHB_GROUP_ECN	Pattern: True|False	PHBGroup ECN Scalar Optional Field
PHB_GROUP_INBOUND	Pattern: True|False Default value: False	PHBGroup Inbound Scalar Optional Field
PHB_GROUP_WFQ_AS_PERCENT	Pattern: True|False	PHBGroup WfqAsPercent Scalar Optional Field

C_IPSA_CREATE_PHB

Description: Create a PHB

Parameter	Value	Description
PHB_CLASS_NAME		PHB ClassName Scalar Mandatory Field
PHB_BURST_RATE	Integer Default value: 150	PHB BurstRate Scalar Optional Field

PHB_MAX_DROP	Integer Default value: 10	PHB MaxDrop Scalar Optional Field
PHB_PACKET_LIMIT	Integer Default value: 20	PHB PacketLimit Scalar Optional Field
PHB_PRIORITY	Possible values: High Medium Normal Low Default value: Normal	PHB Priority Scalar Optional Field
PHB_MIN_DROP	Integer Default value: 1	PHB MinDrop Scalar Optional Field
PHB_BANDWIDTH	Integer Default value: 2500	PHB Bandwidth Scalar Optional Field
PHB_NAME	Default value: 0	PHB Name Scalar Mandatory Field
PHB_BURST_INTERVAL	Integer Default value: 10	PHB BurstInterval Scalar Optional Field
PHB_DENOMINATOR	Integer Default value: 10	PHB Denominator Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CREATE_PHB_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new PHB will be created. Scalar Mandatory Field
PHB_AVERAGE_RATE	Integer Default value: 100	PHB AverageRate Scalar Optional Field

C_IPSA_MODIFY_PACKET-MARKING

Description: Modify a PacketMarking

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
PACKET_MARKING_MARKING_TYPE	Possible values: DsCode-point MplsExperimental FrDe AtmClp Default value: DsCode-point	PacketMarking Marking-Type Scalar Optional Field
PACKET_MARKING_NAME		PacketMarking Name Scalar Optional Field
PACKET_MARKING_MARKING_VALUE	Integer Default value: 0	PacketMarking Mark-ingValue Scalar Optional Field
MODIFY_PACKET_MARKING_ID		Fully qualified object path or OIM ID of the PacketMarking object to Modify Scalar Mandatory Field

C_IPSA_UPDATE_PACKET-MARKING

Description: Update a PacketMarking

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
PACKET_MARKING_MARKING_VALUE	Integer Default value: 0	PacketMarking Mark-ingValue Scalar Optional Field

PACKET_MARKING_NAME		PacketMarking Name Scalar Optional Field
UPDATE_PACKET_MARKING_ID		Fully qualified object path or OIM ID of the PacketMarking object to update Scalar Mandatory Field
PACKET_MARKING_MARKING_TYPE	Possible values: DsCode-point MplsExperimental FrDe AtmClp Default value: DsCode-point	PacketMarking Marking-Type Scalar Optional Field

C_IPSA_MODIFY_PHB

Description: Modify a PHB

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
PHB_PACKET_LIMIT	Integer Default value: 20	PHB PacketLimit Scalar Optional Field
PHB_BURST_RATE	Integer Default value: 150	PHB BurstRate Scalar Optional Field
MODIFY_PHB_ID		Fully qualified object path or OIM ID of the PHB object to Modify Scalar Mandatory Field
PHB_MAX_DROP	Integer Default value: 10	PHB MaxDrop Scalar Optional Field
PHB_CLASS_NAME		PHB ClassName Scalar Optional Field

PHB_BANDWIDTH	Integer Default value: 2500	PHB Bandwidth Scalar Optional Field
PHB_PRIORITY	Possible values: High Medium Normal Low Default value: Normal	PHB Priority Scalar Optional Field
PHB_AVERAGE_RATE	Integer Default value: 100	PHB AverageRate Scalar Optional Field
PHB_MIN_DROP	Integer Default value: 1	PHB MinDrop Scalar Optional Field
PHB_DENOMINATOR	Integer Default value: 10	PHB Denominator Scalar Optional Field
PHB_BURST_INTERVAL	Integer Default value: 10	PHB BurstInterval Scalar Optional Field

C_IPSA_UPDATE_PHB

Description: Update a PHB

Parameter	Value	Description
PHB_AVERAGE_RATE	Integer Default value: 100	PHB AverageRate Scalar Optional Field
UPDATE_PHB_ID		Fully qualified object path or OIM ID of the PHB object to update Scalar Mandatory Field
PHB_CLASS_NAME		PHB ClassName Scalar Optional Field
PHB_BANDWIDTH	Integer Default value: 2500	PHB Bandwidth Scalar Optional Field

PHB_MIN_DROP	Integer Default value: 1	PHB MinDrop Scalar Optional Field
PHB_BURST_INTERVAL	Integer Default value: 10	PHB BurstInterval Scalar Optional Field
PHB_PACKET_LIMIT	Integer Default value: 20	PHB PacketLimit Scalar Optional Field
PHB_BURST_RATE	Integer Default value: 150	PHB BurstRate Scalar Optional Field
PHB_PRIORITY	Possible values: High Medium Normal Low Default value: Normal	PHB Priority Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
PHB_DENOMINATOR	Integer Default value: 10	PHB Denominator Scalar Optional Field
PHB_MAX_DROP	Integer Default value: 10	PHB MaxDrop Scalar Optional Field

C_IPSA_MODIFY_PHB-GROUP

Description: Modify a PHBGroup

Parameter	Value	Description
PHB_GROUP_OUTBOUND	Pattern: True|False Default value: False	PHBGroup Outbound Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

PHB_GROUP_DESCRIPTION		PHBGroup Description Scalar Optional Field
PHB_GROUP_WEIGHT	Integer Default value: 9	PHBGroup Weight Scalar Optional Field
PHB_GROUP_WFQ_AS_PERCENT	Pattern: True|False	PHBGroup WfqAsPercent Scalar Optional Field
PHB_GROUP_ECN	Pattern: True|False	PHBGroup ECN Scalar Optional Field
PHB_GROUP_INBOUND	Pattern: True|False Default value: False	PHBGroup Inbound Scalar Optional Field
PHB_GROUP_ACTION	Integer Default value: 384	PHBGroup Action Scalar Optional Field
PHB_GROUP_CONFIGURED_NAME		PHBGroup ConfiguredName Scalar Optional Field
PHB_GROUP_NAME		PHBGroup Name Scalar Optional Field
MODIFY_PHB_GROUP_ID		Fully qualified object path or OIM ID of the PHBGroup object to Modify Scalar Mandatory Field

C_IPSA_UPDATE_PHB-GROUP

Description: Update a PHBGroup

Parameter	Value	Description
PHB_GROUP_WEIGHT	Integer Default value: 9	PHBGroup Weight Scalar Optional Field

PHB_GROUP_ACTION	Integer Default value: 384	PHBGroup Action Scalar Optional Field
PHB_GROUP_DESCRIPTION		PHBGroup Description Scalar Optional Field
UPDATE_PHB_GROUP_ID		Fully qualified object path or OIM ID of the PHBGroup object to update Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
PHB_GROUP_ECN	Pattern: True|False	PHBGroup ECN Scalar Optional Field
PHB_GROUP_INBOUND	Pattern: True|False Default value: False	PHBGroup Inbound Scalar Optional Field
PHB_GROUP_CONFIGURED_NAME		PHBGroup ConfiguredName Scalar Optional Field
PHB_GROUP_NAME		PHBGroup Name Scalar Optional Field
PHB_GROUP_WFQ_AS_PERCENT	Pattern: True|False	PHBGroup WfqAsPercent Scalar Optional Field
PHB_GROUP_OUTBOUND	Pattern: True|False Default value: False	PHBGroup Outbound Scalar Optional Field

C_IPSA_CREATE_TRAFFIC-PACKET-MARKING

Description: Create a TrafficPacketMarking

Parameter	Value	Description

TRAFFIC_PACKET_MARKING_REMARKS		TrafficPacketMarking Remarks Scalar Optional Field
CREATE_TRAFFIC_PACKET_MARKING_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new Traffic-PacketMarking will be created. Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
TRAFFIC_PACKET_MARKING_NAME		TrafficPacketMarking Name Scalar Mandatory Field

C_IPSA_MODIFY_TRAFFIC-PACKET-MARKING

Description: Modify a TrafficPacketMarking

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
MODIFY_TRAFFIC_PACKET_MARKING_ID		Fully qualified object path or OIM ID of the TrafficPacketMarking object to Modify Scalar Mandatory Field
TRAFFIC_PACKET_MARKING_NAME		TrafficPacketMarking Name Scalar Optional Field

C_IPSA_UPDATE_TRAFFIC-PACKET-MARKING

Description: Update a TrafficPacketMarking

Parameter	Value	Description
UPDATE_TRAFFIC_PACKET_MARKING_ID		Fully qualified object path or OIM ID of the TrafficPacketMarking object to update Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
TRAFFIC_PACKET_MARKING_NAME		TrafficPacketMarking Name Scalar Optional Field

C_IPSA_CREATE_RULE-POLICING

Description: Create a RulePolicing

Parameter	Value	Description
RULE_POLICING_NAME		RulePolicing Name Scalar Mandatory Field
RULE_POLICING_DISABLED	Pattern: True|False Default value: False	RulePolicing Disabled Scalar Optional Field
RULE_POLICING_START_TIME		RulePolicing StartTime Scalar Optional Field
RULE_POLICING_OUTBOUND	Pattern: True|False	RulePolicing Outbound Scalar Optional Field

RULE_POLICING_NORMAL_BURST_SIZE	Integer Default value: 1000	RulePolicing Normal-BurstSize Scalar Optional Field
RULE_POLICING_INBOUND	Pattern: True|False	RulePolicing Inbound Scalar Optional Field
RULE_POLICING_EXCESS_BURST_SIZE	Integer Default value: 2000	RulePolicing Excess-BurstSize Scalar Optional Field
RULE_POLICING_DAYS_OF_WEEK	Integer Default value: 127	RulePolicing DaysOfWeek Scalar Optional Field
RULE_POLICING_END_TIME		RulePolicing EndTime Scalar Optional Field
RULE_POLICING_CONFORM_PACKET_MARKING		RulePolicing Conform-PacketMarking Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CREATE_RULE_POLICING_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new RulePolicing will be created. Scalar Mandatory Field
RULE_POLICING_PERIOD_NAME		RulePolicing PeriodName Scalar Optional Field
RULE_POLICING_CONFORM_ACTION	Possible values: Drop Transmit TransmitAndRemark RemarkAndContinue Default value: Transmit	RulePolicing ConformAction Scalar Optional Field

RULE_POLICING_EXCEED_PACKET_MARKING		RulePolicing ExceedPacketMarking Scalar Optional Field
RULE_POLICING_ORDER	Integer Default value: 0	RulePolicing Order Scalar Optional Field
RULE_POLICING_COMMITTED_RATE	Integer Default value: 8000	RulePolicing CommittedRate Scalar Optional Field
RULE_POLICING_EXCEED_ACTION	Possible values: Drop Transmit TransmitAndRemark RemarkAndContinue Default value: Transmit	RulePolicing ExceedAction Scalar Optional Field
RULE_POLICING_ACL_NUMBER	Integer Default value: 0	RulePolicing AclNumber Scalar Optional Field

C_IPSA_MODIFY_RULE-POLICING

Description: Modify a RulePolicing

Parameter	Value	Description
RULE_POLICING_ORDER	Integer Default value: 0	RulePolicing Order Scalar Optional Field
RULE_POLICING_ACL_NUMBER	Integer Default value: 0	RulePolicing AclNumber Scalar Optional Field
RULE_POLICING_OUTBOUND	Pattern: True|False	RulePolicing Outbound Scalar Optional Field
RULE_POLICING_EXCEED_PACKET_MARKING		RulePolicing ExceedPacketMarking Scalar Optional Field

RULE_POLICING_NAME		RulePolicing Name Scalar Optional Field
RULE_POLICING_EXCEED_ACTION	Possible values: Drop Transmit TransmitAndRemark RemarkAndContinue Default value: Transmit	RulePolicing ExceedAction Scalar Optional Field
MODIFY_RULE_POLICING_ID		Fully qualified object path or OIM ID of the RulePolicing object to Modify Scalar Mandatory Field
RULE_POLICING_CONFORM_ACTION	Possible values: Drop Transmit TransmitAndRemark RemarkAndContinue Default value: Transmit	RulePolicing ConformAction Scalar Optional Field
RULE_POLICING_EXCESS_BURST_SIZE	Integer Default value: 2000	RulePolicing ExcessBurstSize Scalar Optional Field
RULE_POLICING_END_TIME		RulePolicing EndTime Scalar Optional Field
RULE_POLICING_PERIOD_NAME		RulePolicing PeriodName Scalar Optional Field
RULE_POLICING_COMMITTED_RATE	Integer Default value: 8000	RulePolicing CommittedRate Scalar Optional Field
RULE_POLICING_CONFORM_PACKET_MARKING		RulePolicing ConformPacketMarking Scalar Optional Field
RULE_POLICING_START_TIME		RulePolicing StartTime Scalar Optional Field

RULE_POLICING_INBOUND	Pattern: True|False	RulePolicing Inbound Scalar Optional Field
RULE_POLICING_DISABLED	Pattern: True|False Default value: False	RulePolicing Disabled Scalar Optional Field
RULE_POLICING_NORMAL_BURST_SIZE	Integer Default value: 1000	RulePolicing Normal-BurstSize Scalar Optional Field
RULE_POLICING_DAYS_OF_WEEK	Integer Default value: 127	RulePolicing DaysOfWeek Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_UPDATE_RULE-POLICING

Description: Update a RulePolicing

Parameter	Value	Description
RULE_POLICING_ORDER	Integer Default value: 0	RulePolicing Order Scalar Optional Field
RULE_POLICING_INBOUND	Pattern: True|False	RulePolicing Inbound Scalar Optional Field
RULE_POLICING_EXCESS_BURST_SIZE	Integer Default value: 2000	RulePolicing Excess-BurstSize Scalar Optional Field
RULE_POLICING_DISABLED	Pattern: True|False Default value: False	RulePolicing Disabled Scalar Optional Field
RULE_POLICING_START_TIME		RulePolicing StartTime Scalar Optional Field

RULE_POLICING_PERIOD_NAME		RulePolicing PeriodName Scalar Optional Field
RULE_POLICING_OUTBOUND	Pattern: True|False	RulePolicing Outbound Scalar Optional Field
UPDATE_RULE_POLICING_ID		Fully qualified object path or OIM ID of the RulePolicing object to update Scalar Mandatory Field
RULE_POLICING_NORMAL_BURST_SIZE	Integer Default value: 1000	RulePolicing Normal-BurstSize Scalar Optional Field
RULE_POLICING_COMMITTED_RATE	Integer Default value: 8000	RulePolicing Committe-dRate Scalar Optional Field
RULE_POLICING_END_TIME		RulePolicing EndTime Scalar Optional Field
RULE_POLICING_EXCEED_PACKET_MARKING		RulePolicing ExceedPack-etMarking Scalar Optional Field
RULE_POLICING_EXCEED_ACTION	Possible values: Drop Transmit TransmitAn-dRemark RemarkAndCon-tinue Default value: Transmit	RulePolicing ExceedAc-tion Scalar Optional Field
RULE_POLICING_NAME		RulePolicing Name Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

RULE_POLICING_CONFORM_PACKET_MARKING		RulePolicing Conform-PacketMarking Scalar Optional Field
RULE_POLICING_DAYS_OF_WEEK	Integer Default value: 127	RulePolicing DaysOfWeek Scalar Optional Field
RULE_POLICING_ACL_NUMBER	Integer Default value: 0	RulePolicing AclNumber Scalar Optional Field
RULE_POLICING_CONFORM_ACTION	Possible values: Drop Transmit TransmitAndRemark RemarkAndContinue Default value: Transmit	RulePolicing ConformAction Scalar Optional Field

C_IPSA_CREATE_CLASSIFICATION-GROUP

Description: Create a ClassificationGroup

Parameter	Value	Description
CLASSIFICATION_GROUP_ACL_ID_TYPE	Possible values: AutoGenerate Numbered Named	ClassificationGroup AclIdType Scalar Optional Field
CLASSIFICATION_GROUP_ACL_NUMBER	Integer	ClassificationGroup AclNumber Scalar Optional Field
CLASSIFICATION_GROUP_REMARKS		ClassificationGroup Remarks Scalar Optional Field
CLASSIFICATION_GROUP_ACL_NAME		ClassificationGroup AclName Scalar Optional Field

CLASSIFICATION_GROUP_NAME		ClassificationGroup Name Scalar Mandatory Field
CREATE_CLASSIFICATION_GROUP_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new ClassificationGroup will be created. Scalar Mandatory Field
CLASSIFICATION_GROUP_MATCH_TYPE	Pattern: MatchAny|MatchAll	ClassificationGroup MatchType Scalar Optional Field
CLASSIFICATION_GROUP_AGGREGATE	Pattern: True|False	ClassificationGroup Aggregate Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_CREATE_CLASSIFICATION

Description: Create a Classification

Parameter	Value	Description
CLASSIFICATION_ADDRESS_TYPE	Possible values: IPv4, IPv6, MAC Default: IPv4	Classification Address Type Scalar Required
CLASSIFICATION_AGGREGATE	Pattern: True|False Default value: True	Classification Aggregate Scalar Optional Field
CLASSIFICATION_TRAFFIC_NAME		Classification Traffic-Name Scalar Optional Field

CLASSIFICATION_REMARKS		Classification Remarks Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CLASSIFICATION_CLASSIFICATION_MATCH		Classification Classificationmatch Scalar Optional Field
CLASSIFICATION_FRAGMENTS	Pattern: True|False Default value: False	Classification Fragments Scalar Optional Field
CLASSIFICATION_SOURCE_MASK	IP address	Classification Source-Mask Scalar Optional Field
CLASSIFICATION_ACL_NUMBER	Integer	Classification AclNumber Scalar Optional Field
CLASSIFICATION_ACL_ID_TYPE	Possible values: AutoGenerate Numbered Named Default value: Named	Classification AclIdType Scalar Optional Field
CLASSIFICATION_DESTINATION_IP_ADDR	IP address	Classification DestinationIpAddr Scalar Mandatory Field
CLASSIFICATION_MATCH_TYPE	Possible values: Any All	Classification MatchType Scalar Optional Field
CREATE_CLASSIFICATION_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new Classification will be created. Scalar Mandatory Field

CLASSIFICATION_SOURCE_IP_ADDR	IP address	Classification SourceIpAddr Scalar Mandatory Field
CLASSIFICATION_SOURCE_MAC_ADDR	MAC address	Classification Source MAC Address Scalar Optional Field
CLASSIFICATION_SOURCE_MAC_MASK	MAC address	Classification Source MAC Mask Scalar Optional Field
CLASSIFICATION_ACL_NAME		Classification AclName Scalar Optional Field
CLASSIFICATION_SRC_ACCOUNT_NAME		Classification SrcAccountName Scalar Optional Field
CLASSIFICATION_DST_ACCOUNT_NAME		Classification DstAccountName Scalar Optional Field
CLASSIFICATION_NAME		Classification Name Scalar Mandatory Field
CLASSIFICATION_DESTINATION_MAC_ADDR	MAC address	Classification Destination MAC Address Scalar Optional Field
CLASSIFICATION_DESTINATION_MAC_MASK	MAC address	Classification Destination MAC Mask Scalar Optional Field
CLASSIFICATION_DESTINATION_MASK	IP address	Classification DestinationMask Scalar Optional Field

C_IPSA_MODIFY_CLASSIFICATION-GROUP

Description: Modify a ClassificationGroup

Parameter	Value	Description
CLASSIFICATION_GROUP_REMARKS		ClassificationGroup Remarks Scalar Optional Field
MODIFY_CLASSIFICATION_GROUP_ID		Fully qualified object path or OIM ID of the ClassificationGroup object to Modify Scalar Mandatory Field
CLASSIFICATION_GROUP_NAME		ClassificationGroup Name Scalar Optional Field
CLASSIFICATION_GROUP_ACL_NAME		ClassificationGroup AclName Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CLASSIFICATION_GROUP_ACL_NUMBER	Integer	ClassificationGroup AclNumber Scalar Optional Field
CLASSIFICATION_GROUP_ACL_ID_TYPE	Possible values: AutoGenerate Numbered Named	ClassificationGroup AclIdType Scalar Optional Field
CLASSIFICATION_GROUP_MATCH_TYPE	Pattern: MatchAny|MatchAll	ClassificationGroup MatchType Scalar Optional Field

CLASSIFICATION_GROUP_AGGREGATE	Pattern: True|False	ClassificationGroup Aggregate Scalar Optional Field

C_IPSA_UPDATE_CLASSIFICATION-GROUP

Description: Update a ClassificationGroup

Parameter	Value	Description
CLASSIFICATION_GROUP_NAME		ClassificationGroup Name Scalar Optional Field
CLASSIFICATION_GROUP_ACL_NAME		ClassificationGroup AclName Scalar Optional Field
UPDATE_CLASSIFICATION_GROUP_ID		Fully qualified object path or OIM ID of the ClassificationGroup object to update Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
CLASSIFICATION_GROUP_AGGREGATE	Pattern: True|False	ClassificationGroup Aggregate Scalar Optional Field
CLASSIFICATION_GROUP_REMARKS		ClassificationGroup Remarks Scalar Optional Field
CLASSIFICATION_GROUP_ACL_NUMBER	Integer	ClassificationGroup AclNumber Scalar Optional Field

CLASSIFICATION_GROUP_MATCH_TYPE	Pattern: MatchAny|MatchAll	ClassificationGroup MatchType Scalar Optional Field
CLASSIFICATION_GROUP_ACL_ID_TYPE	Possible values: AutoGenerate Numbered Named	ClassificationGroup AclIdType Scalar Optional Field

C_IPSA_LINK_CLASSIFICATION

Description: Link a Classification

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
LINK_CLASSIFICATION_PARENT_ID		Fully qualified object path or OIM ID to parent object to Link the Classification to. Scalar Mandatory Field
LINK_CLASSIFICATION_ID		Fully qualified object path or OIM ID to the Classification object to Link Scalar Mandatory Field

C_IPSA_LINK_CLASSIFICATION-GROUP

Description: Link a ClassificationGroup

Parameter	Value	Description

LINK_CLASSIFICATION_GROUP_ID		Fully qualified object path or OIM ID to the ClassificationGroup object to Link Scalar Mandatory Field
LINK_CLASSIFICATION_GROUP_PARENT_ID		Fully qualified object path or OIM ID to parent object to Link the ClassificationGroup to. Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_CREATE_PHB-POLICING-ACTION

Description: Create a PHBPolicingAction

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
PHB_POLICING_ACTION_TYPE	Possible values: User DefaultConform DefaultExceed DefaultViolate Default value: User	PHBPolicingAction Type Scalar Optional Field
CREATE_PHB_POLICING_ACTION_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new PHBPolicingAction will be created. Scalar Mandatory Field
PHB_POLICING_ACTION_ACTIONS	Integer Default value: 0	PHBPolicingAction Actions Scalar Optional Field

PHB_POLICING_ACTION_NAME		PHBPolicingAction Name Scalar Mandatory Field

C_IPSA_MODIFY_PHB-POLICING-ACTION

Description: Modify a PHBPolicingAction

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
PHB_POLICING_ACTION_NAME		PHBPolicingAction Name Scalar Optional Field
PHB_POLICING_ACTION_TYPE	Possible values: User DefaultConform Default-Exceed DefaultViolate Default value: User	PHBPolicingAction Type Scalar Optional Field
PHB_POLICING_ACTION_ACTIONS	Integer Default value: 0	PHBPolicingAction Actions Scalar Optional Field
MODIFY_PHB_POLICING_ACTION_ID		Fully qualified object path or OIM ID of the PHBPolicingAction object to Modify Scalar Mandatory Field

C_IPSA_UPDATE_PHB-POLICING-ACTION

Description: Update a PHBPolicingAction

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field

PHB_POLICING_ACTION_NAME		PHBPolicingAction Name Scalar Optional Field
PHB_POLICING_ACTION_ACTIONS	Integer Default value: 0	PHBPolicingAction Actions Scalar Optional Field
UPDATE_PHB_POLICING_ACTION_ID		Fully qualified object path or OIM ID of the PHBPolicingAction object to update Scalar Mandatory Field
PHB_POLICING_ACTION_TYPE	Possible values: User DefaultConform Default-Exceed DefaultViolate Default value: User	PHBPolicingAction Type Scalar Optional Field

C_IPSA_CREATE_RULE-CLASSIFICATION

Description: Create a RuleClassification

Parameter	Value	Description
CREATE_RULE_CLASSIFICATION_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new RuleClas-sification will be cre-ated. Scalar Mandatory Field
RULE_CLASSIFICATION_START_TIME		RuleClassification StartTime Scalar Optional Field
RULE_CLASSIFICATION_BANDWIDTH_LIMIT	Pattern: [-]*[0-9]+ Default value: -1	RuleClassification Band-widthLimit Scalar Optional Field

MCLI		Virtual NE ID Scalar Mandatory Field
RULE_CLASSIFICATION_BANDWIDTH_GUARANTEED	Integer Default value: 0	RuleClassification BandwidthGuaranteed Scalar Optional Field
RULE_CLASSIFICATION_DAYS_OF_WEEK	Integer Default value: 127	RuleClassification DaysOfWeek Scalar Optional Field
RULE_CLASSIFICATION_IN_ERROR	Pattern: True|False Default value: False	RuleClassification InError Scalar Optional Field
RULE_CLASSIFICATION_PACKET_MARKING_NAME		RuleClassification PacketMarkingName Scalar Optional Field
RULE_CLASSIFICATION_END_TIME		RuleClassification EndTime Scalar Optional Field
RULE_CLASSIFICATION_NAME		RuleClassification Name Scalar Mandatory Field
RULE_CLASSIFICATION_PERIOD_NAME		RuleClassification PeriodName Scalar Optional Field
RULE_CLASSIFICATION_OUTBOUND	Pattern: True|False	RuleClassification Outbound Scalar Optional Field
RULE_CLASSIFICATION_DISABLED	Pattern: True|False Default value: False	RuleClassification Disabled Scalar Optional Field

RULE_CLASSIFICATION_INBOUND	Pattern: True|False	RuleClassification Inbound Scalar Optional Field

C_IPSA_MODIFY_RULE-CLASSIFICATION

Description: Modify a RuleClassification

Parameter	Value	Description
RULE_CLASSIFICATION_END_TIME		RuleClassification End-Time Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
MODIFY_RULE_CLASSIFICATION_ID		Fully qualified object path or OIM ID of the RuleClassification object to Modify Scalar Mandatory Field
RULE_CLASSIFICATION_BANDWIDTH_GUARANTEED	Integer Default value: 0	RuleClassification Band-widthGuaranteed Scalar Optional Field
RULE_CLASSIFICATION_START_TIME		RuleClassification StartTime Scalar Optional Field
RULE_CLASSIFICATION_INBOUND	Pattern: True|False	RuleClassification Inbound Scalar Optional Field
RULE_CLASSIFICATION_OUTBOUND	Pattern: True|False	RuleClassification Out-bound Scalar Optional Field

RULE_CLASSIFICATION_PERIOD_NAME		RuleClassification PeriodName Scalar Optional Field
RULE_CLASSIFICATION_IN_ERROR	Pattern: True|False Default value: False	RuleClassification InError Scalar Optional Field
RULE_CLASSIFICATION_DAYS_OF_WEEK	Integer Default value: 127	RuleClassification DaysOfWeek Scalar Optional Field
RULE_CLASSIFICATION_PACKET_MARKING_NAME		RuleClassification PacketMarkingName Scalar Optional Field
RULE_CLASSIFICATION_NAME		RuleClassification Name Scalar Optional Field
RULE_CLASSIFICATION_BANDWIDTH_LIMIT	Pattern: [-]*[0-9]+ Default value: -1	RuleClassification BandwidthLimit Scalar Optional Field
RULE_CLASSIFICATION_DISABLED	Pattern: True|False Default value: False	RuleClassification Disabled Scalar Optional Field

C_IPSA_UPDATE_RULE-CLASSIFICATION

Description: Update a RuleClassification

Parameter	Value	Description
RULE_CLASSIFICATION_BANDWIDTH_LIMIT	Pattern: [-]*[0-9]+ Default value: -1	RuleClassification BandwidthLimit Scalar Optional Field

RULE_CLASSIFICATION_DAYS_OF_WEEK	Integer Default value: 127	RuleClassification DaysOfWeek Scalar Optional Field
RULE_CLASSIFICATION_INBOUND	Pattern: True|False	RuleClassification Inbound Scalar Optional Field
RULE_CLASSIFICATION_DISABLED	Pattern: True|False Default value: False	RuleClassification Disabled Scalar Optional Field
RULE_CLASSIFICATION_PERIOD_NAME		RuleClassification PeriodName Scalar Optional Field
RULE_CLASSIFICATION_END_TIME		RuleClassification EndTime Scalar Optional Field
RULE_CLASSIFICATION_BANDWIDTH_GUARANTEED	Integer Default value: 0	RuleClassification BandwidthGuaranteed Scalar Optional Field
RULE_CLASSIFICATION_START_TIME		RuleClassification StartTime Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
RULE_CLASSIFICATION_IN_ERROR	Pattern: True|False Default value: False	RuleClassification InError Scalar Optional Field
RULE_CLASSIFICATION_NAME		RuleClassification Name Scalar Optional Field

RULE_CLASSIFICATION_PACKET_MARKING_NAME		RuleClassification PacketMarkingName Scalar Optional Field
UPDATE_RULE_CLASSIFICATION_ID		Fully qualified object path or OIM ID of the RuleClassification object to update Scalar Mandatory Field
RULE_CLASSIFICATION_OUTBOUND	Pattern: True|False	RuleClassification Outbound Scalar Optional Field

C_IPSA_CREATE_STATIC-ROUTE

Description: Create a StaticRoute

Parameter	Value	Description
STATIC_ROUTE_PERMANENT	Pattern: True|False Default value: False	StaticRoute Permanent Scalar Optional Field
CREATE_STATIC_ROUTE_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new StaticRoute will be created. Scalar Mandatory Field
STATIC_ROUTE_NEXT_HOP		StaticRoute NextHop Scalar Optional Field
STATIC_ROUTE_METRIC	Integer Default value: 1	StaticRoute Metric Scalar Optional Field
STATIC_ROUTE_IP_ADDR	IP address	StaticRoute IpAddr Scalar Optional Field

STATIC_ROUTE_GLOBAL	Pattern: True|False Default value: False	StaticRoute Global Scalar Optional Field
STATIC_ROUTE_USE_TAG_NUMBER	Pattern: True|False Default value: False	StaticRoute UseTagNumber Scalar Optional Field
STATIC_ROUTE_SUBNET_MASK	IP address	StaticRoute SubnetMask Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
STATIC_ROUTE_NAME		StaticRoute Name Scalar Optional Field
STATIC_ROUTE_TAG_NUMBER	Integer Default value: 0	StaticRoute TagNumber Scalar Optional Field
STATIC_ROUTE_NEXT_HOP_TYPE	Possible values: IpAddressIfName IpAddress IfName Null0 Default value: IpAddressIfName	StaticRoute NextHopType Scalar Optional Field

C_IPSA_MODIFY_STATIC-ROUTE

Description: Modify a StaticRoute

Parameter	Value	Description
STATIC_ROUTE_METRIC	Integer Default value: 1	StaticRoute Metric Scalar Optional Field
STATIC_ROUTE_NEXT_HOP		StaticRoute NextHop Scalar Optional Field
STATIC_ROUTE_NAME		StaticRoute Name Scalar Optional Field

STATIC_ROUTE_GLOBAL	Pattern: True|False Default value: False	StaticRoute Global Scalar Optional Field
STATIC_ROUTE_TAG_NUMBER	Integer Default value: 0	StaticRoute TagNumber Scalar Optional Field
MODIFY_STATIC_ROUTE_ID		Fully qualified object path or OIM ID of the StaticRoute object to Modify Scalar Mandatory Field
STATIC_ROUTE_IP_ADDR	IP address	StaticRoute IpAddr Scalar Optional Field
STATIC_ROUTE_NEXT_HOP_TYPE	Possible values: IpAddressIfName IpAddress IfName Null0 Default value: IpAddressIfName	StaticRoute NextHopType Scalar Optional Field
STATIC_ROUTE_USE_TAG_NUMBER	Pattern: True|False Default value: False	StaticRoute UseTagNumber Scalar Optional Field
STATIC_ROUTE_SUBNET_MASK	IP address	StaticRoute SubnetMask Scalar Optional Field
STATIC_ROUTE_PERMANENT	Pattern: True|False Default value: False	StaticRoute Permanent Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_UPDATE_STATIC-ROUTE

Description: Update a StaticRoute

Parameter	Value	Description

UPDATE_STATIC_ROUTE_ID		Fully qualified object path or OIM ID of the StaticRoute object to update Scalar Mandatory Field
STATIC_ROUTE_SUBNET_MASK	IP address	StaticRoute SubnetMask Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
STATIC_ROUTE_NAME		StaticRoute Name Scalar Optional Field
STATIC_ROUTE_METRIC	Integer Default value: 1	StaticRoute Metric Scalar Optional Field
STATIC_ROUTE_PERMANENT	Pattern: True|False Default value: False	StaticRoute Permanent Scalar Optional Field
STATIC_ROUTE_IP_ADDR	IP address	StaticRoute IpAddr Scalar Optional Field
STATIC_ROUTE_GLOBAL	Pattern: True|False Default value: False	StaticRoute Global Scalar Optional Field
STATIC_ROUTE_TAG_NUMBER	Integer Default value: 0	StaticRoute TagNumber Scalar Optional Field
STATIC_ROUTE_USE_TAG_NUMBER	Pattern: True|False Default value: False	StaticRoute UseTagNumber Scalar Optional Field
STATIC_ROUTE_NEXT_HOP_TYPE	Possible values: IpAddressIfName IpAddress IfName Null0 Default value: IpAddressIfName	StaticRoute NextHopType Scalar Optional Field

STATIC_ROUTE_NEXT_HOP		StaticRoute NextHop Scalar Optional Field

C_IPSA_CREATE_PHB-GROUP-MQC

Description: Create a PHBGroupMqc

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
PHB_GROUP_MQC_OUTBOUND	Pattern: True|False Default value: True	PHBGroupMqc Outbound Scalar Optional Field
PHB_GROUP_MQC_LLQ_BANDWIDTH_TYPE	Possible values: Absolute Percentage PercentageRemaining Default Default value: Absolute	PHBGroupMqc LlqBandwidthType Scalar Optional Field
CREATE_PHB_GROUP_MQC_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new PHBGroupMqc will be created. Scalar Mandatory Field
PHB_GROUP_MQC_INBOUND	Pattern: True|False Default value: False	PHBGroupMqc Inbound Scalar Optional Field
PHB_GROUP_MQC_NAME		PHBGroupMqc Name Scalar Mandatory Field
PHB_GROUP_MQC_WFQ_BANDWIDTH_TYPE	Possible values: Absolute Percentage PercentageRemaining Default value: Absolute	PHBGroupMqc WfqBandwidthType Scalar Optional Field
PHB_GROUP_MQC_DESCRIPTION		PHBGroupMqc Description Scalar Optional Field

C_IPSA_MODIFY_PHB-GROUP-MQC

Description: Modify a PHBGroupMqc

Parameter	Value	Description
MODIFY_PHB_GROUP_MQC_ID		Fully qualified object path or OIM ID of the PHBGroupMqc object to Modify Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
PHB_GROUP_MQC_OUTBOUND	Pattern: True|False Default value: True	PHBGroupMqc Outbound Scalar Optional Field
PHB_GROUP_MQC_LLQ_BANDWIDTH_TYPE	Possible values: Absolute Percentage PercentageRemaining Default Default value: Absolute	PHBGroupMqc LlqBandwidthType Scalar Optional Field
PHB_GROUP_MQC_DESCRIPTION		PHBGroupMqc Description Scalar Optional Field
PHB_GROUP_MQC_INBOUND	Pattern: True|False Default value: False	PHBGroupMqc Inbound Scalar Optional Field
PHB_GROUP_MQC_NAME		PHBGroupMqc Name Scalar Optional Field
PHB_GROUP_MQC_WFQ_BANDWIDTH_TYPE	Possible values: Absolute Percentage PercentageRemaining Default value: Absolute	PHBGroupMqc WfqBandwidthType Scalar Optional Field

C_IPSA_UPDATE_PHB-GROUP-MQC

Description: Update a PHBGroupMqc

Parameter	Value	Description
PHB_GROUP_MQC_OUTBOUND	Pattern: True|False Default value: True	PHBGroupMqc Outbound Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
PHB_GROUP_MQC_NAME		PHBGroupMqc Name Scalar Optional Field
UPDATE_PHB_GROUP_MQC_ID		Fully qualified object path or OIM ID of the PHBGroupMqc object to update Scalar Mandatory Field
PHB_GROUP_MQC_DESCRIPTION		PHBGroupMqc Description Scalar Optional Field
PHB_GROUP_MQC_LLQ_BANDWIDTH_TYPE	Possible values: Absolute Percentage PercentageRemaining Default Default value: Absolute	PHBGroupMqc LlqBandwidthType Scalar Optional Field
PHB_GROUP_MQC_WFQ_BANDWIDTH_TYPE	Possible values: Absolute Percentage PercentageRemaining Default value: Absolute	PHBGroupMqc WfqBandwidthType Scalar Optional Field
PHB_GROUP_MQC_INBOUND	Pattern: True|False Default value: False	PHBGroupMqc Inbound Scalar Optional Field

C_IPSA_CREATE_PHB-MQC

Description: Create a PHBMqc

Parameter	Value	Description

PHB_MQC_AGGREGATE_POLICER	Pattern: True|False Default: False	PHBMqc AggregatePolicer Scalar Optional Field
PHB_MQC_EXCEED_ACTION		PHBMqc ExceedAction Scalar Optional Field
PHB_MQC_MINCIR	Pattern: Default value: 56000	PHBMqc MinCIR Scalar Optional Field
PHB_MQC_TR_CBS		PHBMqc TR_CBS Scalar Optional Field
PHB_MQC_PIR	Pattern: Default value: 8000	PHBMqc PIR Scalar Optional Field
PHB_MQC_ACTION	Default value: 0	PHBMqc Action Scalar Mandatory Field
PHB_MQC_DEFAULT_BC	Pattern: True|False Default value: True	PHBMqc DefaultBc Scalar Optional Field
CREATE_PHB_MQC_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new PHBMqc will be created. Scalar Mandatory Field
PHB_MQC_MPLS_MARKING		PHBMqc MplsMarking Scalar Optional Field
PHB_MQC_NESTED_PHB_GROUP		PHBMqc NestedPhbGroup Scalar Optional Field
PHB_MQC_SET_ATM_CLP	Pattern: True|False Default value: False	PHBMqc SetAtmClp Scalar Optional Field

PHB_MQC_EBS	Pattern: Default value: 1000	PHBMqc EBS Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
PHB_MQC_SR_CBS		PHBMqc SR_CBS Scalar Optional Field
PHB_MQC_SET_DE	Pattern: True|False Default value: False	PHBMqc SetDe Scalar Optional Field
PHB_MQC_SR_CIR		PHBMqc SR_CIR Scalar Optional Field
PHB_MQC_QUEUE_LIMIT	Integer Default value: 0	PHBMqc QueueLimit Scalar Optional Field
PHB_MQC_VIP_FAIR_QUEUE	Pattern: True|False Default value: False	PHBMqc VipFairQueue Scalar Optional Field
PHB_MQC_DEFAULT_BE	Pattern: True|False Default value: True	PHBMqc DefaultBe Scalar Optional Field
PHB_MQC_VIOLATE_ACTION		PHBMqc ViolateAction Scalar Optional Field
PHB_MQC_DSCP_MARKING		PHBMqc DscpMarking Scalar Optional Field
PHB_MQC_FR_EXTENSION	Pattern: True|False Default value: False	PHBMqc FrExtension Scalar Optional Field
PHB_MQC_SHAPE_AVERAGE	Pattern: True|False Default value: True	PHBMqc ShapeAverage Scalar Optional Field

PHB_MQC_CONFORM_ACTION		PHBMqc ConformAction Scalar Optional Field
PHB_MQC_NAME		PHBMqc Name Scalar Mandatory Field
PHB_MQC_COS_NAME	Default value: 0	PHBMqc CosName Scalar Mandatory Field
PHB_MQC_BECN_ADAPT	Pattern: True|False Default value: False	PHBMqc BECNAdapt Scalar Optional Field
PHB_MQC_PBS	Pattern: Default value: 8000	PHBMqc PBS Scalar Optional Field
PHB_MQC_BC	Pattern: Default value: 28000	PHBMqc Bc Scalar Optional Field
PHB_MQC_ORDER	Default value: 0	PHBMqc Order Scalar Optional Field
PHB_MQC_BASIC_SHAPING	Pattern: True|False Default value: False	PHBMqc BasicShaping Scalar Optional Field
PHB_MQC_LLQ_WEIGHT	Default value: 100	PHBMqc LLQWeight Scalar Optional Field
PHB_MQC_SHAPE_CIR		PHBMqc Shape_CIR Scalar Optional Field
PHB_MQC_VIP_FLOW_QUEUE_LIMIT	Default value: 0	PHBMqc VipFlowQueueLimit Scalar Optional Field
PHB_MQC_WFQ_WEIGHT	Default value: 100	PHBMqc WFQWeight Scalar Optional Field

PHB_MQC_TR_CIR		PHBMqc TR_CIR Scalar Optional Field
PHB_MQC_WRED_STRATEGY	Possible values: None Default WRED Default value: None	PHBMqc WredStrategy Scalar Optional Field
PHB_MQC_BE	Pattern: Default value: 0	PHBMqc Be Scalar Optional Field
PHB_MQC_FECN_ADAPT	Pattern: True|False Default value: False	PHBMqc FECNAdapt Scalar Optional Field

C_IPSA_MODIFY_PHB-MQC

Description: Modify a PHBMqc

Parameter	Value	Description
PHB_MQC_AGGREGATE_POLICER	Pattern: True|False Default: False	PHBmqc AggregatePolicer Scalar Optional Field
PHB_MQC_DEFAULT_BE	Pattern: True|False Default value: True	PHBMqc DefaultBe Scalar Optional Field
PHB_MQC_COS_NAME	Default value: 0	PHBMqc CosName Scalar Optional Field
PHB_MQC_WRED_STRATEGY	Possible values: None Default WRED Default value: None	PHBMqc WredStrategy Scalar Optional Field
PHB_MQC_SET_DE	Pattern: True|False Default value: False	PHBMqc SetDe Scalar Optional Field
PHB_MQC_FR_EXTENSION	Pattern: True|False Default value: False	PHBMqc FrExtension Scalar Optional Field

PHB_MQC_ACTION	Default value: 0	PHBMqc Action Scalar Optional Field
PHB_MQC_DSCP_MARKING		PHBMqc DscpMarking Scalar Optional Field
PHB_MQC_NESTED_PHB_GROUP		PHBMqc NestedPhbGroup Scalar Optional Field
PHB_MQC_SHAPE_CIR		PHBMqc Shape_CIR Scalar Optional Field
MODIFY_PHB_MQC_ID		Fully qualified object path or OIM ID of the PHBMqc object to Modify Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
PHB_MQC_WFQ_WEIGHT	Default value: 100	PHBMqc WFQWeight Scalar Optional Field
PHB_MQC_SHAPE_AVERAGE	Pattern: True|False Default value: True	PHBMqc ShapeAverage Scalar Optional Field
PHB_MQC_QUEUE_LIMIT	Integer Default value: 0	PHBMqc QueueLimit Scalar Optional Field
PHB_MQC_VIP_FLOW_QUEUE_LIMIT	Default value: 0	PHBMqc VipFlowQueueLimit Scalar Optional Field
PHB_MQC_CONFORM_ACTION		PHBMqc ConformAction Scalar Optional Field
PHB_MQC_BECN_ADAPT	Pattern: True|False Default value: False	PHBMqc BECNAdapt Scalar Optional Field

PHB_MQC_LLQ_WEIGHT	Default value: 100	PHBMqc LLQWeight Scalar Optional Field
PHB_MQC_DEFAULT_BC	Pattern: True|False Default value: True	PHBMqc DefaultBc Scalar Optional Field
PHB_MQC_SET_ATM_CLP	Pattern: True|False Default value: False	PHBMqc SetAtmClp Scalar Optional Field
PHB_MQC_EBS	Pattern: Default value: 1000	PHBMqc EBS Scalar Optional Field
PHB_MQC_TR_CBS		PHBMqc TR_CBS Scalar Optional Field
PHB_MQC_BC	Pattern: Default value: 28000	PHBMqc Bc Scalar Optional Field
PHB_MQC_FECN_ADAPT	Pattern: True|False Default value: False	PHBMqc FECNAdapt Scalar Optional Field
PHB_MQC_ORDER	Default value: 0	PHBMqc Order Scalar Optional Field
PHB_MQC_EXCEED_ACTION		PHBMqc ExceedAction Scalar Optional Field
PHB_MQC_PIR	Pattern: Default value: 8000	PHBMqc PIR Scalar Optional Field
PHB_MQC_VIP_FAIR_QUEUE	Pattern: True|False Default value: False	PHBMqc VipFairQueue Scalar Optional Field
PHB_MQC_VIOLATE_ACTION		PHBMqc ViolateAction Scalar Optional Field

PHB_MQC_SR_CBS		PHBMqc SR_CBS Scalar Optional Field
PHB_MQC_PBS	Pattern: Default value: 8000	PHBMqc PBS Scalar Optional Field
PHB_MQC_BASIC_SHAPING	Pattern: True|False Default value: False	PHBMqc BasicShaping Scalar Optional Field
PHB_MQC_TR_CIR		PHBMqc TR_CIR Scalar Optional Field
PHB_MQC_CLASS_MAP_MATCHING	Possible values: match-any match-all Default value: match-any	PHBMqc ClassMapMatching Scalar Optional Field
PHB_MQC_SR_CIR		PHBMqc SR_CIR Scalar Optional Field
PHB_MQC_MPLS_MARKING		PHBMqc MplsMarking Scalar Optional Field
PHB_MQC_BE	Pattern: Default value: 0	PHBMqc Be Scalar Optional Field
PHB_MQC_MINCIR	Pattern: Default value: 56000	PHBMqc MinCIR Scalar Optional Field

C_IPSA_UPDATE_PHB-MQC

Description: Update a PHBMqc

Parameter	Value	Description
PHB_MQC_AGGREGATE_POLICER	Pattern: True|False Default: False	PHBMqc AggregatePolicer Scalar Optional Field

PHB_MQC_WRED_STRATEGY	Possible values: None Default WRED Default value: None	PHBMqc WredStrategy Scalar Optional Field
PHB_MQC_COS_NAME	Default value: 0	PHBMqc CosName Scalar Optional Field
PHB_MQC_WFQ_WEIGHT	Default value: 100	PHBMqc WFQWeight Scalar Optional Field
PHB_MQC_EXCEED_ACTION		PHBMqc ExceedAction Scalar Optional Field
PHB_MQC_BC	Pattern: Default value: 28000	PHBMqc Bc Scalar Optional Field
PHB_MQC_BASIC_SHAPING	Pattern: True|False Default value: False	PHBMqc BasicShaping Scalar Optional Field
PHB_MQC_VIP_FAIR_QUEUE	Pattern: True|False Default value: False	PHBMqc VipFairQueue Scalar Optional Field
PHB_MQC_MINCIR	Pattern: Default value: 56000	PHBMqc MinCIR Scalar Optional Field
PHB_MQC_DEFAULT_BC	Pattern: True|False Default value: True	PHBMqc DefaultBc Scalar Optional Field
PHB_MQC_DSCP_MARKING		PHBMqc DscpMarking Scalar Optional Field
PHB_MQC_BE	Pattern: Default value: 0	PHBMqc Be Scalar Optional Field
PHB_MQC_QUEUE_LIMIT	Integer Default value: 0	PHBMqc QueueLimit Scalar Optional Field

PHB_MQC_CONFORM_ACTION		PHBMqc ConformAction Scalar Optional Field
PHB_MQC_VIOLATE_ACTION		PHBMqc ViolateAction Scalar Optional Field
PHB_MQC_SET_ATM_CLP	Pattern: True|False Default value: False	PHBMqc SetAtmClp Scalar Optional Field
PHB_MQC_TR_CBS		PHBMqc TR_CBS Scalar Optional Field
PHB_MQC_ACTION	Default value: 0	PHBMqc Action Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
PHB_MQC_SR_CBS		PHBMqc SR_CBS Scalar Optional Field
PHB_MQC_ORDER	Default value: 0	PHBMqc Order Scalar Optional Field
PHB_MQC_CLASS_MAP_MATCHING	Possible values: match-any match-all Default value: match-any	PHBMqc ClassMapMatching Scalar Optional Field
PHB_MQC_PBS	Pattern: Default value: 8000	PHBMqc PBS Scalar Optional Field
PHB_MQC_VIP_FLOW_QUEUE_LIMIT	Default value: 0	PHBMqc VipFlowQueueLimit Scalar Optional Field
PHB_MQC_EBS	Pattern: Default value: 1000	PHBMqc EBS Scalar Optional Field

PHB_MQC_DEFAULT_BE	Pattern: True|False Default value: True	PHBMqc DefaultBe Scalar Optional Field
PHB_MQC_SHAPE_AVERAGE	Pattern: True|False Default value: True	PHBMqc ShapeAverage Scalar Optional Field
PHB_MQC_SHAPE_CIR		PHBMqc Shape_CIR Scalar Optional Field
UPDATE_PHB_MQC_ID		Fully qualified object path or OIM ID of the PHBMqc object to update Scalar Mandatory Field
PHB_MQC_NESTED_PHB_GROUP		PHBMqc NestedPhbGroup Scalar Optional Field
PHB_MQC_BECN_ADAPT	Pattern: True|False Default value: False	PHBMqc BECNAdapt Scalar Optional Field
PHB_MQC_FECN_ADAPT	Pattern: True|False Default value: False	PHBMqc FECNAdapt Scalar Optional Field
PHB_MQC_TR_CIR		PHBMqc TR_CIR Scalar Optional Field
PHB_MQC_SR_CIR		PHBMqc SR_CIR Scalar Optional Field
PHB_MQC_FR_EXTENSION	Pattern: True|False Default value: False	PHBMqc FrExtension Scalar Optional Field
PHB_MQC_PIR	Pattern: Default value: 8000	PHBMqc PIR Scalar Optional Field
PHB_MQC_MPLS_MARKING		PHBMqc MplsMarking Scalar Optional Field

PHB_MQC_LLQ_WEIGHT	Default value: 100	PHBMqc LLQWeight Scalar Optional Field
PHB_MQC_SET_DE	Pattern: True|False Default value: False	PHBMqc SetDe Scalar Optional Field

C_IPSA_LINK_CUSTOMER

Description: Link a Customer

Parameter	Value	Description
LINK_CUSTOMER_PARENT_ID		Fully qualified object path or OIM ID to parent object to Link the Customer to. Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
LINK_CUSTOMER_ID		Fully qualified object path or OIM ID to the Customer object to Link Scalar Mandatory Field

C_IPSA_UNLINK_CUSTOMER

Description: Unlink a Customer

Parameter	Value	Description
UNLINK_CUSTOMER_ID		Fully qualified object path or OIM ID to the Customer object to Unlink Scalar Mandatory Field

MCLI		Virtual NE ID Scalar Mandatory Field
UNLINK_CUSTOMER_PARENT_ID		Fully qualified object path or OIM ID to parent object to Unlink the Customer to. Scalar Mandatory Field

C_IPSA_UNLINK_ROLE-DEVICE

Description: Unlink a RoleDevice

Parameter	Value	Description
UNLINK_ROLE_DEVICE_ID		Fully qualified object path or OIM ID to the RoleDevice object to Unlink Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
UNLINK_ROLE_DEVICE_PARENT_ID		Fully qualified object path or OIM ID to parent object to Unlink the RoleDevice to. Scalar Mandatory Field

C_IPSA_UNLINK_INTERFACE-CAPABILITIES

Description: Unlink a InterfaceCapabilities

Parameter	Value	Description

UNLINK_INTERFACE_CAPABILITIES_ID		Fully qualified object path or OIM ID to the InterfaceCapabilities object to Unlink Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
UNLINK_INTERFACE_CAPABILITIES_PARENT_ID		Fully qualified object path or OIM ID to parent object to Unlink the InterfaceCapabilities to. Scalar Mandatory Field

C_IPSA_DELETE_INTERFACE-CAPABILITIES

Description: Delete a InterfaceCapabilities

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_INTERFACE_CAPABILITIES_ID		Fully qualified object path or OIM ID to the InterfaceCapabilities object to Delete Scalar Mandatory Field

C_IPSA_DELETE_INTERFACE

Description: Delete a Interface

Parameter	Value	Description

DELETE_INTERFACE_ID		Fully qualified object path or OIM ID to the Interface object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_STATIC-ROUTE

Description: Delete a StaticRoute

Parameter	Value	Description
DELETE_STATIC_ROUTE_ID		Fully qualified object path or OIM ID to the StaticRoute object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_CREATE_SITE-HUB

Description: Create a SiteHub

Parameter	Value	Description
SITE_HUB_NAME		SiteHub Name Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

CREATE_SITE_HUB_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new SiteHub will be created. Scalar Mandatory Field

C_IPSA_DELETE_SITE-HUB

Description: Delete a SiteHub

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_SITE_HUB_ID		Fully qualified object path or OIM ID to the SiteHub object to Delete Scalar Mandatory Field

C_IPSA_CREATE_COS

Description: Create a Cos

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
COS_TYPE	Possible values: User Default NonIP Default value: User	Cos Type Scalar Optional Field
COS_REMARKS		Cos Remarks Scalar Optional Field
COS_NAME		Cos Name Scalar Mandatory Field

CREATE_COS_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new Cos will be created. Scalar Mandatory Field
COS_CONFIGURED_NAME		Cos ConfiguredName Scalar Optional Field

C_IPSA_UNLINK_PACKET-MARKING

Description: Unlink a PacketMarking

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
UNLINK_PACKET_MARKING_ID		Fully qualified object path or OIM ID to the PacketMarking object to Unlink Scalar Mandatory Field
UNLINK_PACKET_MARKING_PARENT_ID		Fully qualified object path or OIM ID to parent object to Unlink the PacketMarking to. Scalar Mandatory Field

C_IPSA_MODIFY_COS

Description: Modify a Cos

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field

COS_REMARKS		Cos Remarks Scalar Optional Field
COS_TYPE	Possible values: User Default NonIP Default value: User	Cos Type Scalar Optional Field
COS_NAME		Cos Name Scalar Optional Field
MODIFY_COS_ID		Fully qualified object path or OIM ID of the Cos object to Modify Scalar Mandatory Field
COS_CONFIGURED_NAME		Cos ConfiguredName Scalar Optional Field

C_IPSA_UPDATE_COS

Description: Update a Cos

Parameter	Value	Description
COS_REMARKS		Cos Remarks Scalar Optional Field
COS_TYPE	Possible values: User Default NonIP Default value: User	Cos Type Scalar Optional Field
COS_NAME		Cos Name Scalar Optional Field
UPDATE_COS_ID		Fully qualified object path or OIM ID of the Cos object to update Scalar Mandatory Field

MCLI		Virtual NE ID Scalar Mandatory Field
COS_CONFIGURED_NAME		Cos ConfiguredName Scalar Optional Field

C_IPSA_DELETE_CLASSIFICATION

Description: Delete a Classification

Parameter	Value	Description
DELETE_CLASSIFICATION_ID		Fully qualified object path or OIM ID to the Classification object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_PACKET-MARKING

Description: Delete a PacketMarking

Parameter	Value	Description
DELETE_PACKET_MARKING_ID		Fully qualified object path or OIM ID to the PacketMarking object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_COS

Description: Delete a Cos

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_COS_ID		Fully qualified object path or OIM ID to the Cos object to Delete Scalar Mandatory Field

C_IPSA_DELETE_RULE-ACCESS

Description: Delete a RuleAccess

Parameter	Value	Description
DELETE_RULE_ACCESS_ID		Fully qualified object path or OIM ID to the RuleAccess object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_PHB-GROUP

Description: Delete a PHBGroup

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field

DELETE_PHB_GROUP_ID		Fully qualified object path or OIM ID to the PHBGroup object to Delete Scalar Mandatory Field

C_IPSA_DELETE_PHB

Description: Delete a PHB

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_PHB_ID		Fully qualified object path or OIM ID to the PHB object to Delete Scalar Mandatory Field

C_IPSA_DELETE_TRAFFIC-PACKET-MARKING

Description: Delete a TrafficPacketMarking

Parameter	Value	Description
DELETE_TRAFFIC_PACKET_MARKING_ID		Fully qualified object path or OIM ID to the TrafficPacketMarking object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_RULE-POLICING

Description: Delete a RulePolicing

Parameter	Value	Description
DELETE_RULE_POLICING_ID		Fully qualified object path or OIM ID to the RulePolicing object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_UNLINK_CLASSIFICATION

Description: Unlink a Classification

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
UNLINK_CLASSIFICATION_PARENT_ID		Fully qualified object path or OIM ID to parent object to Unlink the Classification to. Scalar Mandatory Field
UNLINK_CLASSIFICATION_ID		Fully qualified object path or OIM ID to the Classification object to Unlink Scalar Mandatory Field

C_IPSA_UNLINK_CLASSIFICATION-GROUP

Description: Unlink a ClassificationGroup

Parameter	Value	Description

UNLINK_CLASSIFICATION_GROUP_ID		Fully qualified object path or OIM ID to the ClassificationGroup object to Unlink Scalar Mandatory Field
UNLINK_CLASSIFICATION_GROUP_PARENT_ID		Fully qualified object path or OIM ID to parent object to Unlink the ClassificationGroup to. Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_CLASSIFICATION-GROUP

Description: Delete a ClassificationGroup

Parameter	Value	Description
DELETE_CLASSIFICATION_GROUP_ID		Fully qualified object path or OIM ID to the ClassificationGroup object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_PHB-GROUP-MQC

Description: Delete a PHBGroupMqc

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field

DELETE_PHB_GROUP_MQC_ID		Fully qualified object path or OIM ID to the PHBGroupMqc object to Delete Scalar Mandatory Field

C_IPSA_DELETE_PHB-POLICING-ACTION

Description: Delete a PHBPolicingAction

Parameter	Value	Description
DELETE_PHB_POLICING_ACTION_ID		Fully qualified object path or OIM ID to the PHBPolicingAction object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_PHB-MQC

Description: Delete a PHBMqc

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_PHB_MQC_ID		Fully qualified object path or OIM ID to the PHBMqc object to Delete Scalar Mandatory Field

C_IPSA_DELETE_RULE-CLASSIFICATION

Description: Delete a RuleClassification

Parameter	Value	Description
DELETE_RULE_CLASSIFICATION_ID		Fully qualified object path or OIM ID to the RuleClassification object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_MODIFY_CLASSIFICATION-ORDER

Description: Modify a ClassificationOrder

Parameter	Value	Description
CLASSIFICATION_ORDER_ORDER_NUMBER	Integer	ClassificationOrder orderNumber Scalar Optional Field
CLASSIFICATION_ORDER_NAME		ClassificationOrder Name Scalar Optional Field
MODIFY_CLASSIFICATION_ORDER_ID		Fully qualified object path or OIM ID of the ClassificationOrder object to Modify Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_UPDATE_CLASSIFICATION-ORDER

Description: Update a ClassificationOrder

Parameter	Value	Description

CLASSIFICATION_ORDER_ORDER_NUMBER	Integer	ClassificationOrder orderNumber Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CLASSIFICATION_ORDER_NAME		ClassificationOrder Name Scalar Optional Field
UPDATE_CLASSIFICATION_ORDER_ID		Fully qualified object path or OIM ID of the ClassificationOrder object to update Scalar Mandatory Field

C_IPSA_MODIFY_PHB-ATM

Description: Modify a PHBAtm

Parameter	Value	Description
PHB_ATM_TYPE	Possible values: UBR CBR RtVBR NrtVBR ABR Default value: UBR	PHBAtm Type Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
PHB_ATM_MBS	Pattern: Default value: 32700	PHBAtm MBS Scalar Optional Field
MODIFY_PHB_ATM_ID		Fully qualified object path or OIM ID of the PHBAtm object to Modify Scalar Mandatory Field
PHB_ATM_SCR	Pattern: Default value: 22500	PHBAtm SCR Scalar Optional Field

PHB_ATM_PCR	Pattern: Default value: 22500	PHBAtm PCR Scalar Optional Field
PHB_ATM_MCR	Pattern: Default value: 22500	PHBAtm MCR Scalar Optional Field

C_IPSA_UPDATE_PHB-ATM

Description: Update a PHBAtm

Parameter	Value	Description
UPDATE_PHB_ATM_ID		Fully qualified object path or OIM ID of the PHBAtm object to update Scalar Mandatory Field
PHB_ATM_PCR	Pattern: Default value: 22500	PHBAtm PCR Scalar Optional Field
PHB_ATM_MCR	Pattern: Default value: 22500	PHBAtm MCR Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
PHB_ATM_SCR	Pattern: Default value: 22500	PHBAtm SCR Scalar Optional Field
PHB_ATM_TYPE	Possible values: UBR CBR RtVBR NrtVBR ABR Default value: UBR	PHBAtm Type Scalar Optional Field
PHB_ATM_MBS	Pattern: Default value: 32700	PHBAtm MBS Scalar Optional Field

C_IPSA_MODIFY_PHB-FRTS

Description: Modify a PHBFrts

Parameter	Value	Description
PHB_FRTS_SHAPING	Pattern: True|False Default value: False	PHBFrts Shaping Scalar Optional Field
PHB_FRTS_FECN_ADAPT	Pattern: True|False Default value: False	PHBFrts FECNAdapt Scalar Optional Field
PHB_FRTS_COMMITED_BURST	Pattern: Default value: 56000	PHBFrts CommitedBurst Scalar Optional Field
PHB_FRTS_CIR	Pattern: Default value: 56000	PHBFrts CIR Scalar Optional Field
MODIFY_PHB_FRTS_ID		Fully qualified object path or OIM ID of the PHBFrts object to Modify Scalar Mandatory Field
PHB_FRTS_FRF12_FRAGMENT	Pattern: True|False Default value: False	PHBFrts FRF12Fragment Scalar Optional Field
PHB_FRTS_MINCIR	Pattern: Default value: 28000	PHBFrts MinCIR Scalar Optional Field
PHB_FRTS_BECN_ADAPT	Pattern: True|False Default value: False	PHBFrts BECNAdapt Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
PHB_FRTS_FRF12_FRAGMENT_SIZE	Pattern: Default value: 53	PHBFrts FRF12FragmentSize Scalar Optional Field
PHB_FRTS_EXCESS_BURST	Pattern: Default value: 0	PHBFrts ExcessBurst Scalar Optional Field

C_IPSA_UPDATE_PHB-FRTS

Description: Update a PHBFrts

Parameter	Value	Description
PHB_FRTS_EXCESS_BURST	Pattern: Default value: 0	PHBFrts ExcessBurst Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
PHB_FRTS_FRF12_FRAGMENT_SIZE	Pattern: Default value: 53	PHBFrts FRF12FragmentSize Scalar Optional Field
PHB_FRTS_MINCIR	Pattern: Default value: 28000	PHBFrts MinCIR Scalar Optional Field
PHB_FRTS_COMMITED_BURST	Pattern: Default value: 56000	PHBFrts CommitedBurst Scalar Optional Field
PHB_FRTS_FRF12_FRAGMENT	Pattern: True|False Default value: False	PHBFrts FRF12Fragment Scalar Optional Field
UPDATE_PHB_FRTS_ID		Fully qualified object path or OIM ID of the PHBFrts object to update Scalar Mandatory Field
PHB_FRTS_FECN_ADAPT	Pattern: True|False Default value: False	PHBFrts FECNAdapt Scalar Optional Field
PHB_FRTS_BECN_ADAPT	Pattern: True|False Default value: False	PHBFrts BECNAdapt Scalar Optional Field
PHB_FRTS_SHAPING	Pattern: True|False Default value: False	PHBFrts Shaping Scalar Optional Field

PHB_FRTS_CIR	Pattern: Default value: 56000	PHBFrts CIR Scalar Optional Field

C_IPSA_MODIFY_PHB-GROUP-INSTANCE

Description: Modify a PHBGroupInstance

Parameter	Value	Description
MODIFY_PHB_GROUP_INSTANCE_ID		Fully qualified object path or OIM ID of the PHBGroupInstance object to Modify Scalar Mandatory Field
PHB_GROUP_INSTANCE_ORDER	Integer Default value: 0	PHBGroupInstance Order Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_UPDATE_PHB-GROUP-INSTANCE

Description: Update a PHBGroupInstance

Parameter	Value	Description
PHB_GROUP_INSTANCE_ORDER	Integer Default value: 0	PHBGroupInstance Order Scalar Optional Field
UPDATE_PHB_GROUP_INSTANCE_ID		Fully qualified object path or OIM ID of the PHBGroupInstance object to update Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_MODIFY_POLICY

Description: Modify a Policy

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
POLICY_READ_COMMUNITY		Policy ReadCommunity Scalar Optional Field
MODIFY_POLICY_ID		Fully qualified object path or OIM ID of the Policy object to Modify Scalar Mandatory Field

C_IPSA_UPDATE_POLICY

Description: Update a Policy

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
UPDATE_POLICY_ID		Fully qualified object path or OIM ID of the Policy object to update Scalar Mandatory Field
POLICY_READ_COMMUNITY		Policy ReadCommunity Scalar Optional Field

C_IPSA_LINK_DEVICE

Description: Link a Device

Parameter	Value	Description

MCLI		Virtual NE ID Scalar Mandatory Field
LINK_DEVICE_ID		Fully qualified object path or OIM ID to the Device object to Link Scalar Mandatory Field
LINK_DEVICE_PARENT_ID		Fully qualified object path or OIM ID to parent object to Link the Device to. Scalar Mandatory Field

C_IPSA_UNLINK_DEVICE

Description: Unlink a Device

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
UNLINK_DEVICE_PARENT_ID		Fully qualified object path or OIM ID to parent object to Unlink the Device to. Scalar Mandatory Field
UNLINK_DEVICE_ID		Fully qualified object path or OIM ID to the Device object to Unlink Scalar Mandatory Field

C_IPSA_CREATE_ROLE-DEVICE

Description: Create a RoleDevice

Parameter	Value	Description

ROLE_DEVICE_REMARKS		RoleDevice Remarks Scalar Optional Field
ROLE_DEVICE_NAME		RoleDevice Name Scalar Mandatory Field
CREATE_ROLE_DEVICE_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new RoleDevice will be created. Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_ROLE-DEVICE

Description: Delete a RoleDevice

Parameter	Value	Description
DELETE_ROLE_DEVICE_ID		Fully qualified object path or OIM ID to the RoleDevice object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_CREATE_ROLE-INTERFACE

Description: Create a RoleInterface

Parameter	Value	Description

CREATE_ROLE_INTERFACE_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new RoleInterface will be created. Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
ROLE_INTERFACE_REMARKS		RoleInterface Remarks Scalar Optional Field
ROLE_INTERFACE_NAME		RoleInterface Name Scalar Mandatory Field

C_IPSA_CREATE_VLAN-INTERFACE

Description: Create a VlanInterface

Parameter	Value	Description
VLAN_INTERFACE_VLAN_ID	Integer Default value: 0	VlanInterface VLANId Scalar Optional Field
VLAN_INTERFACE_NAME		VlanInterface Name Scalar Mandatory Field
VLAN_INTERFACE_TYPE	Integer Default value: 1	VlanInterface Type Scalar Optional Field
VLAN_INTERFACE_PHYSICAL_ADDRESS		VlanInterface Physical-Address Scalar Optional Field
VLAN_INTERFACE_SUBNET_MASK	IP address	VlanInterface SubnetMask Scalar Optional Field

VLAN_INTERFACE_SPEED	Integer Default value: 0	VlanInterface Speed Scalar Optional Field
VLAN_INTERFACE_DESCRIPTION		VlanInterface Description Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
VLAN_INTERFACE_IP_ADDR	IP address	VlanInterface IpAddr Scalar Optional Field
CREATE_VLAN_INTERFACE_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new VlanInterface will be created. Scalar Mandatory Field
VLAN_INTERFACE_NUMBER	Integer Default value: 0	VlanInterface Number Scalar Optional Field

C_IPSA_MODIFY_VLAN-INTERFACE

Description: Modify a VlanInterface

Parameter	Value	Description
MODIFY_VLAN_INTERFACE_ID		Fully qualified object path or OIM ID of the VlanInterface object to Modify Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_UPDATE_VLAN-INTERFACE

Description: Update a VlanInterface

Parameter	Value	Description
UPDATE_VLAN_INTERFACE_ID		Fully qualified object path or OIM ID of the VlanInterface object to update Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_ROLE-INTERFACE

Description: Delete a RoleInterface

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_ROLE_INTERFACE_ID		Fully qualified object path or OIM ID to the RoleInterface object to Delete Scalar Mandatory Field

C_IPSA_DELETE_SUB-INTERFACE

Description: Delete a SubInterface

Parameter	Value	Description

DELETE_SUB_INTERFACE_ID		Fully qualified object path or OIM ID to the SubInterface object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_VLAN-INTERFACE

Description: Delete a VlanInterface

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_VLAN_INTERFACE_ID		Fully qualified object path or OIM ID to the VlanInterface object to Delete Scalar Mandatory Field

C_IPSA_CREATE_ETHERNET-VLAN

Description: Create a EthernetVlan

Parameter	Value	Description
ETHERNET_VLAN_VLAN_ID		EthernetVlan VlanId Scalar Optional Field
ETHERNET_VLAN_NAME		EthernetVlan Name Scalar Optional Field
ETHERNET_VLAN_CONTEXT		EthernetVlan Context Scalar Optional Field

CREATE_ETHERNET_VLAN_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new EthernetVlan will be created. Scalar Mandatory Field
ETHERNET_VLAN_STATE	Possible values: Down Up Testing Shutdown Unknown Dormant NotPresent LowerLayerDown NotFound NotYetDiscovered	EthernetVlan State Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_MODIFY_ETHERNET-VLAN

Description: Modify a EthernetVlan

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
ETHERNET_VLAN_NAME		EthernetVlan Name Scalar Optional Field
MODIFY_ETHERNET_VLAN_ID		Fully qualified object path or OIM ID of the EthernetVlan object to Modify Scalar Mandatory Field
ETHERNET_VLAN_CONTEXT		EthernetVlan Context Scalar Optional Field

C_IPSA_UPDATE_ETHERNET-VLAN

Description: Update a EthernetVlan

Parameter	Value	Description
ETHERNET_VLAN_NAME		EthernetVlan Name Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
UPDATE_ETHERNET_VLAN_ID		Fully qualified object path or OIM ID of the EthernetVlan object to update Scalar Mandatory Field
ETHERNET_VLAN_CONTEXT		EthernetVlan Context Scalar Optional Field

C_IPSA_LINK_ETHERNET-VLAN

Description: Link a EthernetVlan

Parameter	Value	Description
LINK_ETHERNET_VLAN_PARENT_ID		Fully qualified object path or OIM ID to parent object to Link the EthernetVlan to. Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
LINK_ETHERNET_VLAN_ID		Fully qualified object path or OIM ID to the EthernetVlan object to Link Scalar Mandatory Field

C_IPSA_UNLINK_ETHERNET-VLAN

Description: Unlink a EthernetVlan

Parameter	Value	Description
UNLINK_ETHERNET_VLAN_PARENT_ID		Fully qualified object path or OIM ID to parent object to Unlink the EthernetVlan to. Scalar Mandatory Field
UNLINK_ETHERNET_VLAN_ID		Fully qualified object path or OIM ID to the EthernetVlan object to Unlink Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_ETHERNET-VLAN

Description: Delete a EthernetVlan

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_ETHERNET_VLAN_ID		Fully qualified object path or OIM ID to the EthernetVlan object to Delete Scalar Mandatory Field

C_IPSA_LINK_VPN

Description: Link a Vpn

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
LINK_VPN_PARENT_ID		Fully qualified object path or OIM ID to parent object to Link the Vpn to. Scalar Mandatory Field
LINK_VPN_ID		Fully qualified object path or OIM ID to the Vpn object to Link Scalar Mandatory Field

C_IPSA_CREATE_NETWORK

Description: Create a Network

Parameter	Value	Description
NETWORK_MAX_TRANSACTION_SIZE	Integer	Network MaxTransaction-Size Scalar Optional Field
CREATE_NETWORK_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new Network will be created. Scalar Mandatory Field
NETWORK_NAME		Network Name Scalar Mandatory Field
NETWORK_MATCHES_Pattern:_TRANSACTION_SIZE		Network MatchesPat-tern:TransactionSize Scalar Optional Field

MCLI		Virtual NE ID Scalar Mandatory Field
NETWORK_INHERITS_TRANSACTION_SIZE	Pattern: True|False	Network InheritsTransac-tionSize Scalar Optional Field
NETWORK_IGNORES_TRANSACTION_SIZE	Pattern: True|False	Network IgnoresTransac-tionSize Scalar Optional Field

C_IPSA_MODIFY_NETWORK

Description: Modify a Network

Parameter	Value	Description
NETWORK_MATCHES_Pattern:_TRANSACTION_SIZE		Network MatchesPat-tern:TransactionSize Scalar Optional Field
MODIFY_NETWORK_ID		Fully qualified object path or OIM ID of the Network object to Modify Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
NETWORK_INHERITS_TRANSACTION_SIZE	Pattern: True|False	Network InheritsTransac-tionSize Scalar Optional Field
NETWORK_CONTEXT		Network Context Scalar Optional Field
NETWORK_DESCRIPTION		Network Description Scalar Optional Field

NETWORK_IGNORES_TRANSACTION_SIZE	Pattern: True|False	Network IgnoresTransac-tionSize Scalar Optional Field
NETWORK_NAME		Network Name Scalar Optional Field
NETWORK_INHERITS_BGP_ASN	Pattern: True|False	Network InheritsBgpAsn Scalar Optional Field
NETWORK_BGP_ASN		Network BgpAsn Scalar Optional Field
NETWORK_MAX_TRANSACTION_SIZE	Integer	Network MaxTransaction-Size Scalar Optional Field

C_IPSA_UPDATE_NETWORK

Description: Update a Network

Parameter	Value	Description
NETWORK_NAME		Network Name Scalar Optional Field
UPDATE_NETWORK_ID		Fully qualified object path or OIM ID of the Network object to update Scalar Mandatory Field
NETWORK_INHERITS_BGP_ASN	Pattern: True|False	Network InheritsBgpAsn Scalar Optional Field
NETWORK_BGP_ASN		Network BgpAsn Scalar Optional Field

MCLI		Virtual NE ID Scalar Mandatory Field
NETWORK_MATCHES_Pattern: _TRANSACTION_SIZE		Network MatchesPat- tern:TransactionSize Scalar Optional Field
NETWORK_MAX_TRANSACTION_ SIZE	Integer	Network MaxTransaction- Size Scalar Optional Field
NETWORK_INHERITS_TRANSAC TION_SIZE	Pattern: True|False	Network InheritsTransac- tionSize Scalar Optional Field
NETWORK_IGNORES_TRANSACT ION_SIZE	Pattern: True|False	Network IgnoresTransac- tionSize Scalar Optional Field
NETWORK_CONTEXT		Network Context Scalar Optional Field
NETWORK_DESCRIPTION		Network Description Scalar Optional Field

C_IPSA_LINK_NETWORK

Description: Link a Network

Parameter	Value	Description
LINK_NETWORK_PARENT_ID		Fully qualified object path or OIM ID to parent object to Link the Net- work to. Scalar Mandatory Field

MCLI		Virtual NE ID Scalar Mandatory Field
LINK_NETWORK_ID		Fully qualified object path or OIM ID to the Network object to Link Scalar Mandatory Field

C_IPSA_UNLINK_NETWORK

Description: Unlink a Network

Parameter	Value	Description
UNLINK_NETWORK_ID		Fully qualified object path or OIM ID to the Network object to Unlink Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
UNLINK_NETWORK_PARENT_ID		Fully qualified object path or OIM ID to parent object to Unlink the Network to. Scalar Mandatory Field

C_IPSA_DELETE_NETWORK

Description: Delete a Network

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field

DELETE_NETWORK_ID		Fully qualified object path or OIM ID to the Network object to Delete Scalar Mandatory Field

C_IPSA_CREATE_RT-NUMBER

Description: Create a RtNumber

Parameter	Value	Description
RT_NUMBER_VRF_TARGET	Pattern: True|False	RtNumber VrfTarget Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
RT_NUMBER_RT_HIGH_ORDER		RtNumber RtHighOrder Scalar Optional Field
RT_NUMBER_RT_LOW_ORDER		RtNumber RtLowOrder Scalar Optional Field
RT_NUMBER_MESH_BEHAVIOUR	Possible values: None Import Export ImportExport	RtNumber MeshBehaviour Scalar Optional Field
RT_NUMBER_HUB_BEHAVIOUR	Possible values: None Import Export ImportExport	RtNumber HubBehaviour Scalar Optional Field
CREATE_RT_NUMBER_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new RtNumber will be created. Scalar Mandatory Field
RT_NUMBER_NAME		RtNumber Name Scalar Optional Field

RT_NUMBER_SPOKE_BEHAVIOUR	Possible values: None Import Export ImportExport	RtNumber SpokeBehaviour Scalar Optional Field

C_IPSA_MODIFY_RT-NUMBER

Description: Modify a RtNumber

Parameter	Value	Description
RT_NUMBER_MESH_BEHAVIOUR	Possible values: None Import Export ImportExport	RtNumber MeshBehaviour Scalar Optional Field
RT_NUMBER_RT_LOW_ORDER		RtNumber RtLowOrder Scalar Optional Field
RT_NUMBER_VRF_TARGET	Pattern: True|False	RtNumber VrfTarget Scalar Optional Field
RT_NUMBER_HUB_BEHAVIOUR	Possible values: None Import Export ImportExport	RtNumber HubBehaviour Scalar Optional Field
MODIFY_RT_NUMBER_ID		Fully qualified object path or OIM ID of the RtNumber object to Modify Scalar Mandatory Field
RT_NUMBER_RT_HIGH_ORDER		RtNumber RtHighOrder Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
RT_NUMBER_SPOKE_BEHAVIOUR	Possible values: None Import Export ImportExport	RtNumber SpokeBehaviour Scalar Optional Field

C_IPSA_UPDATE_RT-NUMBER

Description: Update a RtNumber

Parameter	Value	Description
RT_NUMBER_HUB_BEHAVIOUR	Possible values: None Import Export ImportExport	RtNumber HubBehaviour Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
RT_NUMBER_SPOKE_BEHAVIOUR	Possible values: None Import Export ImportExport	RtNumber SpokeBehaviour Scalar Optional Field
RT_NUMBER_MESH_BEHAVIOUR	Possible values: None Import Export ImportExport	RtNumber MeshBehaviour Scalar Optional Field
RT_NUMBER_RT_LOW_ORDER		RtNumber RtLowOrder Scalar Optional Field
RT_NUMBER_VRF_TARGET	Pattern: True|False	RtNumber VrfTarget Scalar Optional Field
RT_NUMBER_RT_HIGH_ORDER		RtNumber RtHighOrder Scalar Optional Field
UPDATE_RT_NUMBER_ID		Fully qualified object path or OIM ID of the RtNumber object to update Scalar Mandatory Field

C_IPSA_DELETE_RT-NUMBER

Description: Delete a RtNumber

Parameter	Value	Description

DELETE_RT_NUMBER_ID		Fully qualified object path or OIM ID to the RtNumber object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_CREATE_TRAFFIC-PORT

Description: Create a TrafficPort

Parameter	Value	Description
TRAFFIC_PORT_ICMP_OPTIONS	Integer	TrafficPort IcmpOptions Scalar Optional Field
TRAFFIC_PORT_SOURCE_PORT_MAX	Pattern: Default value: 0	TrafficPort SourcePort-Max Scalar Mandatory Field
TRAFFIC_PORT_TCP_OPTIONS	Integer	TrafficPort TcpOptions Scalar Optional Field
TRAFFIC_PORT_NAME		TrafficPort Name Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
CREATE_TRAFFIC_PORT_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new Traf-ficPort will be created. Scalar Mandatory Field

TRAFFIC_PORT_IP_PROTOCOL	Pattern: Default value: 0	TrafficPort IpProtocol Scalar Mandatory Field
TRAFFIC_PORT_DEST_PORT_MIN	Pattern: Default value: 0	TrafficPort DestPortMin Scalar Mandatory Field
TRAFFIC_PORT_SOURCE_PORT_MIN	Pattern: Default value: 0	TrafficPort SourcePort-Min Scalar Mandatory Field
TRAFFIC_PORT_DEST_PORT_MAX	Pattern: Default value: 0	TrafficPort DestPortMax Scalar Mandatory Field
TRAFFIC_PORT_REMARKS		TrafficPort Remarks Scalar Optional Field

C_IPSA_MODIFY_TRAFFIC-PORT

Description: Modify a TrafficPort

Parameter	Value	Description
TRAFFIC_PORT_IP_PROTOCOL	Pattern: Default value: 0	TrafficPort IpProtocol Scalar Optional Field
TRAFFIC_PORT_SOURCE_PORT_MAX	Pattern: Default value: 0	TrafficPort SourcePort-Max Scalar Optional Field
MODIFY_TRAFFIC_PORT_ID		Fully qualified object path or OIM ID of the TrafficPort object to Modify Scalar Mandatory Field
TRAFFIC_PORT_REMARKS		TrafficPort Remarks Scalar Optional Field

TRAFFIC_PORT_SOURCE_PORT_MIN	Pattern: Default value: 0	TrafficPort SourcePort-Min Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
TRAFFIC_PORT_NAME		TrafficPort Name Scalar Optional Field
TRAFFIC_PORT_TCP_OPTIONS	Integer	TrafficPort TcpOptions Scalar Optional Field
TRAFFIC_PORT_ICMP_OPTIONS	Integer	TrafficPort IcmpOptions Scalar Optional Field
TRAFFIC_PORT_DEST_PORT_MIN	Pattern: Default value: 0	TrafficPort DestPortMin Scalar Optional Field
TRAFFIC_PORT_DEST_PORT_MAX	Pattern: Default value: 0	TrafficPort DestPortMax Scalar Optional Field

C_IPSA_UPDATE_TRAFFIC-PORT

Description: Update a TrafficPort

Parameter	Value	Description
TRAFFIC_PORT_SOURCE_PORT_MIN	Pattern: Default value: 0	TrafficPort SourcePort-Min Scalar Optional Field
TRAFFIC_PORT_SOURCE_PORT_MAX	Pattern: Default value: 0	TrafficPort SourcePort-Max Scalar Optional Field
TRAFFIC_PORT_REMARKS		TrafficPort Remarks Scalar Optional Field

TRAFFIC_PORT_DEST_PORT_MAX	Pattern: Default value: 0	TrafficPort DestPortMax Scalar Optional Field
TRAFFIC_PORT_DEST_PORT_MIN	Pattern: Default value: 0	TrafficPort DestPortMin Scalar Optional Field
UPDATE_TRAFFIC_PORT_ID		Fully qualified object path or OIM ID of the TrafficPort object to update Scalar Mandatory Field
TRAFFIC_PORT_NAME		TrafficPort Name Scalar Optional Field
TRAFFIC_PORT_TCP_OPTIONS	Integer	TrafficPort TcpOptions Scalar Optional Field
TRAFFIC_PORT_ICMP_OPTIONS	Integer	TrafficPort IcmpOptions Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
TRAFFIC_PORT_IP_PROTOCOL	Pattern: Default value: 0	TrafficPort IpProtocol Scalar Optional Field

C_IPSA_DELETE_TRAFFIC-PORT

Description: Delete a TrafficPort

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field

DELETE_TRAFFIC_PORT_ID		Fully qualified object path or OIM ID to the TrafficPort object to Delete Scalar Mandatory Field

C_IPSA_CREATE_SYSTEM-USER

Description: Create a SystemUser

Parameter	Value	Description
SYSTEM_USER_PASSWORD		SystemUser Password Scalar Mandatory Field
SYSTEM_USER_RESET_PASSWORD	Pattern: True|False	SystemUser ResetPassword Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
SYSTEM_USER_CONCURRENT	Pattern: True|False	SystemUser Concurrent Scalar Optional Field
SYSTEM_USER_REMARKS		SystemUser Remarks Scalar Optional Field
CREATE_SYSTEM_USER_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new SystemUser will be created. Scalar Mandatory Field
SYSTEM_USER_NAME		SystemUser Name Scalar Mandatory Field

SYSTEM_USER_ENABLED	Pattern: True|False	SystemUser Enabled Scalar Optional Field
SYSTEM_USER_PASSWORD_EXPIRES	Pattern: True|False	SystemUser PasswordExpires Scalar Mandatory Field

C_IPSA_MODIFY_SYSTEM-USER

Description: Modify a SystemUser

Parameter	Value	Description
SYSTEM_USER_PASSWORD		SystemUser Password Scalar Optional Field
SYSTEM_USER_CONCURRENT	Pattern: True|False	SystemUser Concurrent Scalar Optional Field
SYSTEM_USER_PASSWORD_EXPIRES	Pattern: True|False	SystemUser PasswordExpires Scalar Optional Field
SYSTEM_USER_RESET_PASSWORD	Pattern: True|False	SystemUser ResetPassword Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
SYSTEM_USER_ENABLED	Pattern: True|False	SystemUser Enabled Scalar Optional Field
MODIFY_SYSTEM_USER_ID		Fully qualified object path or OIM ID of the SystemUser object to Modify Scalar Mandatory Field

SYSTEM_USER_REMARKS		SystemUser Remarks Scalar Optional Field
SYSTEM_USER_NAME		SystemUser Name Scalar Optional Field

C_IPSA_UPDATE_SYSTEM-USER

Description: Update a SystemUser

Parameter	Value	Description
UPDATE_SYSTEM_USER_ID		Fully qualified object path or OIM ID of the SystemUser object to update Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
SYSTEM_USER_REMARKS		SystemUser Remarks Scalar Optional Field
SYSTEM_USER_NAME		SystemUser Name Scalar Optional Field
SYSTEM_USER_RESET_PASSWORD	Pattern: True|False	SystemUser ResetPassword Scalar Optional Field
SYSTEM_USER_CONCURRENT	Pattern: True|False	SystemUser Concurrent Scalar Optional Field
SYSTEM_USER_ENABLED	Pattern: True|False	SystemUser Enabled Scalar Optional Field
SYSTEM_USER_PASSWORD		SystemUser Password Scalar Optional Field

SYSTEM_USER_PASSWORD_EXPIRES	Pattern: True|False	SystemUser PasswordExpires Scalar Optional Field

C_IPSA_MODIFY_SYSTEM-USER-GROUP

Description: Modify a SystemUserGroup

Parameter	Value	Description
SYSTEM_USER_GROUP_ACCESS_RIGHTS	Integer	SystemUserGroup Access-Rights Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
MODIFY_SYSTEM_USER_GROUP_ID		Fully qualified object path or OIM ID of the SystemUserGroup object to Modify Scalar Mandatory Field

C_IPSA_UPDATE_SYSTEM-USER-GROUP

Description: Update a SystemUserGroup

Parameter	Value	Description
SYSTEM_USER_GROUP_ACCESS_RIGHTS	Integer	SystemUserGroup Access-Rights Scalar Optional Field
UPDATE_SYSTEM_USER_GROUP_ID		Fully qualified object path or OIM ID of the SystemUserGroup object to update Scalar Mandatory Field

MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_SYSTEM-USER

Description: Delete a SystemUser

Parameter	Value	Description
DELETE_SYSTEM_USER_ID		Fully qualified object path or OIM ID to the SystemUser object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_MODIFY_SYSTEM

Description: Modify a System

Parameter	Value	Description
SYSTEM_PROXY_PUSH_STATE		System ProxyPushState Scalar Optional Field
MODIFY_SYSTEM_ID		Fully qualified object path or OIM ID of the System object to Modify Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_UPDATE_SYSTEM

Description: Update a System

Parameter	Value	Description
SYSTEM_PROXY_PUSH_STATE		System ProxyPushState Scalar Optional Field
UPDATE_SYSTEM_ID		Fully qualified object path or OIM ID of the System object to update Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_MODIFY_DOMAIN

Description: Modify a Domain

Parameter	Value	Description
DOMAIN_PE_CE_SEND_STANDARD_COMMUNITY	Pattern: True|False Default value: False	Domain PeCeSendStandard-Community Scalar Optional Field
MODIFY_DOMAIN_ID		Fully qualified object path or OIM ID of the Domain object to Modify Scalar Mandatory Field
DOMAIN_VRF_TABLE_LIMIT_WARNING	Pattern: [1-9]|[1-9][0-9]|10[0-1] Default value: 75	Domain VrfTableLimit-Warning Scalar Optional Field
DOMAIN_BGP_MD5_KEY		Domain BgpMd5Key Scalar Optional Field
DOMAIN_CONFIGURATION_POLICY_PROXY_AGENT		Domain ConfigurationPol-icyProxyAgent Scalar Optional Field

DOMAIN_REMARKS		Domain Remarks Scalar Optional Field
DOMAIN_USE_SERVICE_PROXY_FORVPN	Pattern: True|False Default value: False	Domain UseServiceProxy-ForVPN Scalar Optional Field
DOMAIN_PE_PE_SEND_STANDARD_COMMUNITY	Pattern: True|False Default value: True	Domain PePeSendStandard-Community Scalar Optional Field
DOMAIN_AS_OVERRIDE	Default value: True	Domain AsOverride Scalar Optional Field
DOMAIN_PE_CE_SEND_EXTENDED_COMMUNITY	Pattern: True|False Default value: False	Domain PeCeSendExtended-Community Scalar Optional Field
DOMAIN_VRF_TABLE_LIMIT	Integer Default value: 0	Domain VrfTableLimit Scalar Optional Field
DOMAIN_LOAD_POLICY		Domain LoadPolicy Scalar Optional Field
DOMAIN_USE_LOOPBACK		Domain UseLoopback Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
DOMAIN_ALLOW_AS_IN	Pattern: [0-9]|10 Default value: 0	Domain AllowAsIn Scalar Optional Field
DOMAIN_DOMAIN_AS_OVERRIDE	Default value: True	Domain DomainAsOverride Scalar Optional Field

C_IPSA_UPDATE_DOMAIN

Description: Update a Domain

Parameter	Value	Description
DOMAIN_USE_SERVICE_PROXY_FORVPN	Pattern: True|False Default value: False	Domain UseServiceProxy-ForVPN Scalar Optional Field
DOMAIN_LOAD_POLICY		Domain LoadPolicy Scalar Optional Field
DOMAIN_VRF_TABLE_LIMIT_WARNING	Pattern: [1-9]|[1-9][0-9]|10[0-1] Default value: 75	Domain VrfTableLimit-Warning Scalar Optional Field
DOMAIN_VRF_TABLE_LIMIT	Integer Default value: 0	Domain VrfTableLimit Scalar Optional Field
DOMAIN_AS_OVERRIDE	Default value: True	Domain AsOverride Scalar Optional Field
DOMAIN_PE_PE_SEND_STANDARD_COMMUNITY	Pattern: True|False Default value: True	Domain PePeSendStandard-Community Scalar Optional Field
DOMAIN_REMARKS		Domain Remarks Scalar Optional Field
DOMAIN_ALLOW_AS_IN	Pattern: [0-9]|10 Default value: 0	Domain AllowAsIn Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
DOMAIN_BGP_MD5_KEY		Domain BgpMd5Key Scalar Optional Field
DOMAIN_DOMAIN_AS_OVERRIDE	Default value: True	Domain DomainAsOverride Scalar Optional Field

DOMAIN_PE_CE_SEND_STANDARD_COMMUNITY	Pattern: True|False Default value: False	Domain PeCeSendStandard-Community Scalar Optional Field
UPDATE_DOMAIN_ID		Fully qualified object path or OIM ID of the Domain object to update Scalar Mandatory Field
DOMAIN_USE_LOOPBACK		Domain UseLoopback Scalar Optional Field
DOMAIN_CONFIGURATION_POLICY_PROXY_AGENT		Domain ConfigurationPol-icyProxyAgent Scalar Optional Field
DOMAIN_PE_CE_SEND_EXTENDED_COMMUNITY	Pattern: True|False Default value: False	Domain PeCeSendExtended-Community Scalar Optional Field

C_IPSA_CREATE_OSPF-SUMMARY-ADDRESS

Description: Create a OspfSummaryAddress

Parameter	Value	Description
OSPF_SUMMARY_ADDRESS_SUPPRESS_ADVERTISE		OspfSummaryAddress Sup-pressAdvertise Scalar Optional Field
OSPF_SUMMARY_ADDRESS_NAME		OspfSummaryAddress Name Scalar Optional Field
OSPF_SUMMARY_ADDRESS_SUBNET_MASK	IP address	OspfSummaryAddress Sub-netMask Scalar Optional Field

OSPF_SUMMARY_ADDRESS_TAG_VALUE		OspfSummaryAddress TagValue Scalar Optional Field
OSPF_SUMMARY_ADDRESS_IP_ADDR	IP address	OspfSummaryAddress IpAddr Scalar Optional Field
CREATE_OSPF_SUMMARY_ADDRESS_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new OspfSummaryAddress will be created. Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
OSPF_SUMMARY_ADDRESS_USE_TAG		OspfSummaryAddress UseTag Scalar Optional Field

C_IPSA_MODIFY_OSPF-SUMMARY-ADDRESS

Description: Modify a OspfSummaryAddress

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
MODIFY_OSPF_SUMMARY_ADDRESS_ID		Fully qualified object path or OIM ID of the OspfSummaryAddress object to Modify Scalar Mandatory Field

OSPF_SUMMARY_ADDRESS_SUPPRESS_ADVERTISE		OspfSummaryAddress SuppressAdvertise Scalar Optional Field
OSPF_SUMMARY_ADDRESS_SUBNET_MASK	IP address	OspfSummaryAddress SubnetMask Scalar Optional Field
OSPF_SUMMARY_ADDRESS_USE_TAG		OspfSummaryAddress UseTag Scalar Optional Field
OSPF_SUMMARY_ADDRESS_IP_ADDR	IP address	OspfSummaryAddress IpAddr Scalar Optional Field
OSPF_SUMMARY_ADDRESS_TAG_VALUE		OspfSummaryAddress TagValue Scalar Optional Field

C_IPSA_UPDATE_OSPF-SUMMARY-ADDRESS

Description: Update a OspfSummaryAddress

Parameter	Value	Description
UPDATE_OSPF_SUMMARY_ADDRESS_ID		Fully qualified object path or OIM ID of the OspfSummaryAddress object to update Scalar Mandatory Field
OSPF_SUMMARY_ADDRESS_SUPPRESS_ADVERTISE		OspfSummaryAddress SuppressAdvertise Scalar Optional Field
OSPF_SUMMARY_ADDRESS_TAG_VALUE		OspfSummaryAddress TagValue Scalar Optional Field

OSPF_SUMMARY_ADDRESS_IP_ADDR	IP address	OspfSummaryAddress IpAddr Scalar Optional Field
OSPF_SUMMARY_ADDRESS_SUBNET_MASK	IP address	OspfSummaryAddress Sub-netMask Scalar Optional Field
OSPF_SUMMARY_ADDRESS_USE_TAG		OspfSummaryAddress UseTag Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_OSPF-SUMMARY-ADDRESS

Description: Delete a OspfSummaryAddress

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_OSPF_SUMMARY_ADDRESS_ID		Fully qualified object path or OIM ID to the OspfSummaryAddress object to Delete Scalar Mandatory Field

C_IPSA_MODIFY_TRAFFIC-URL

Description: Modify a TrafficUrl

Parameter	Value	Description

MODIFY_TRAFFIC_URL_ID		Fully qualified object path or OIM ID of the TrafficUrl object to Modify Scalar Mandatory Field
TRAFFIC_URL_URL		TrafficUrl URL Scalar Optional Field
TRAFFIC_URL_NAME		TrafficUrl Name Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_UPDATE_TRAFFIC-URL

Description: Update a TrafficUrl

Parameter	Value	Description
TRAFFIC_URL_URL		TrafficUrl URL Scalar Optional Field
UPDATE_TRAFFIC_URL_ID		Fully qualified object path or OIM ID of the TrafficUrl object to update Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
TRAFFIC_URL_NAME		TrafficUrl Name Scalar Optional Field

C_IPSA_CREATE_DEVICE-CAPABILITIES

Description: Create a DeviceCapabilities

Parameter	Value	Description
DEVICE_CAPABILITIES_SAA_TYPES_SUPPORTED		DeviceCapabilities SAATypesSupported Scalar Optional Field
DEVICE_CAPABILITIES_SAA_SUPPORT	Pattern: True|False	DeviceCapabilities SAA-Support Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
DEVICE_CAPABILITIES_IKE_SECURITY_ALGORITHMS_CAPS		DeviceCapabilities IkeSecurityAlgorithm-sCaps Scalar Optional Field
DEVICE_CAPABILITIES_NAME		DeviceCapabilities Name Scalar Optional Field
DEVICE_CAPABILITIES_TRUSTED_ROOTC_AS_SUPPORT	Pattern: True|False	DeviceCapabilities TrustedRootCAsSupport Scalar Optional Field
DEVICE_CAPABILITIES_SHARED_KEY_SUPPORT	Pattern: True|False	DeviceCapabilities SharedKeySupport Scalar Optional Field
DEVICE_CAPABILITIES_CAPABILITIES_SET	Pattern: True|False	DeviceCapabilities Capa-bilitiesSet Scalar Optional Field
DEVICE_CAPABILITIES_AH_MAC_SECURITY_ALGORITHMS_CAPS		DeviceCapabilities AhMacSecurityAlgorithm-sCaps Scalar Optional Field

DEVICE_CAPABILITIES_TLS_SUPPORT	Pattern: True|False	DeviceCapabilities TlsSupport Scalar Optional Field
DEVICE_CAPABILITIES_GRE_SUPPORT	Pattern: True|False	DeviceCapabilities Gre-Support Scalar Optional Field
DEVICE_CAPABILITIES_SAA_NETFLOW_VERSION_SUPPORT		DeviceCapabilities SAANetflowVersionSupport Scalar Optional Field
CREATE_DEVICE_CAPABILITIES_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new DeviceCa-pabilities will be cre-ated. Scalar Mandatory Field
DEVICE_CAPABILITIES_I_PSEC_MODES_CAPS		DeviceCapabilities IPsecModesCaps Scalar Optional Field
DEVICE_CAPABILITIES_ESP_SECURITY_ALGORITHMS_CAPS		DeviceCapabilities EspSecurityAlgorithm-sCaps Scalar Optional Field
DEVICE_CAPABILITIES_VLANS_SUPPORT	Pattern: True|False	DeviceCapabilities VlansSupport Scalar Optional Field
DEVICE_CAPABILITIES_CA_SUPPORT		DeviceCapabilities CASupport Scalar Optional Field
DEVICE_CAPABILITIES_DH_GROUP_CAPS		DeviceCapabilities DhGroupCaps Scalar Optional Field

DEVICE_CAPABILITIES_COMPRESSION_ALGORITHM_CAPS		DeviceCapabilities CompressionAlgorithmCaps Scalar Optional Field

C_IPSA_MODIFY_DEVICE-CAPABILITIES

Description: Modify a DeviceCapabilities

Parameter	Value	Description
DEVICE_CAPABILITIES_ESP_SECURITY_ALGORITHMS_CAPS		DeviceCapabilities EspSecurityAlgorithmsCaps Scalar Optional Field
DEVICE_CAPABILITIES_SAA_SUPPORT	Pattern: True|False	DeviceCapabilities SAASupport Scalar Optional Field
DEVICE_CAPABILITIES_COMPRESSION_ALGORITHM_CAPS		DeviceCapabilities CompressionAlgorithmCaps Scalar Optional Field
DEVICE_CAPABILITIES_GRE_SUPPORT	Pattern: True|False	DeviceCapabilities GreSupport Scalar Optional Field
DEVICE_CAPABILITIES_TRUSTED_ROOTC_AS_SUPPORT	Pattern: True|False	DeviceCapabilities TrustedRootCAsSupport Scalar Optional Field
DEVICE_CAPABILITIES_SHARED_KEY_SUPPORT	Pattern: True|False	DeviceCapabilities SharedKeySupport Scalar Optional Field
DEVICE_CAPABILITIES_SAA_TYPES_SUPPORTED		DeviceCapabilities SAATypesSupported Scalar Optional Field

DEVICE_CAPABILITIES_IKE_SECURITY_ALGORITHMS_CAPS		DeviceCapabilities IkeSecurityAlgorithm-sCaps Scalar Optional Field
DEVICE_CAPABILITIES_SAA_NETFLOW_VERSION_SUPPORT		DeviceCapabilities SAANetflowVersionSupport Scalar Optional Field
DEVICE_CAPABILITIES_CA_SUPPORT		DeviceCapabilities CASupport Scalar Optional Field
DEVICE_CAPABILITIES_DH_GROUP_CAPS		DeviceCapabilities DhGroupCaps Scalar Optional Field
DEVICE_CAPABILITIES_TLS_SUPPORT	Pattern: True|False	DeviceCapabilities TlsSupport Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
DEVICE_CAPABILITIES_VLANS_SUPPORT	Pattern: True|False	DeviceCapabilities VlansSupport Scalar Optional Field
DEVICE_CAPABILITIES_I_PSEC_MODES_CAPS		DeviceCapabilities IPsecModesCaps Scalar Optional Field
MODIFY_DEVICE_CAPABILITIES_ID		Fully qualified object path or OIM ID of the DeviceCapabilities object to Modify Scalar Mandatory Field

DEVICE_CAPABILITIES_CAPABILITIES_SET	Pattern: True|False	DeviceCapabilities CapabilitiesSet Scalar Optional Field
DEVICE_CAPABILITIES_AH_MAC_SECURITY_ALGORITHMS_CAPS		DeviceCapabilities AhMacSecurityAlgorithmsCaps Scalar Optional Field

C_IPSA_UPDATE_DEVICE-CAPABILITIES

Description: Update a DeviceCapabilities

Parameter	Value	Description
UPDATE_DEVICE_CAPABILITIES_ID		Fully qualified object path or OIM ID of the DeviceCapabilities object to update Scalar Mandatory Field
DEVICE_CAPABILITIES_CA_SUPPORT		DeviceCapabilities CASupport Scalar Optional Field
DEVICE_CAPABILITIES_IKE_SECURITY_ALGORITHMS_CAPS		DeviceCapabilities IkeSecurityAlgorithmsCaps Scalar Optional Field
DEVICE_CAPABILITIES_VLANS_SUPPORT	Pattern: True|False	DeviceCapabilities VlansSupport Scalar Optional Field
DEVICE_CAPABILITIES_DH_GROUP_CAPS		DeviceCapabilities DhGroupCaps Scalar Optional Field

DEVICE_CAPABILITIES_COMPRESSION_ALGORITHM_CAPS		DeviceCapabilities CompressionAlgorithmCaps Scalar Optional Field
DEVICE_CAPABILITIES_SAA_SUPPORT	Pattern: True|False	DeviceCapabilities SAASupport Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
DEVICE_CAPABILITIES_GRE_SUPPORT	Pattern: True|False	DeviceCapabilities GreSupport Scalar Optional Field
DEVICE_CAPABILITIES_I_PSEC_MODES_CAPS		DeviceCapabilities IPsecModesCaps Scalar Optional Field
DEVICE_CAPABILITIES_ESP_SECURITY_ALGORITHMS_CAPS		DeviceCapabilities EspSecurityAlgorithmsCaps Scalar Optional Field
DEVICE_CAPABILITIES_CAPABILITIES_SET	Pattern: True|False	DeviceCapabilities CapabilitiesSet Scalar Optional Field
DEVICE_CAPABILITIES_TRUSTED_ROOTC_AS_SUPPORT	Pattern: True|False	DeviceCapabilities TrustedRootCAsSupport Scalar Optional Field
DEVICE_CAPABILITIES_SHARED_KEY_SUPPORT	Pattern: True|False	DeviceCapabilities SharedKeySupport Scalar Optional Field
DEVICE_CAPABILITIES_TLS_SUPPORT	Pattern: True|False	DeviceCapabilities TlsSupport Scalar Optional Field

DEVICE_CAPABILITIES_SAA_TYPES_SUPPORTED		DeviceCapabilities SAATypesSupported Scalar Optional Field
DEVICE_CAPABILITIES_AH_MAC_SECURITY_ALGORITHMS_CAPS		DeviceCapabilities AhMacSecurityAlgorithm-sCaps Scalar Optional Field
DEVICE_CAPABILITIES_SAA_NETFLOW_VERSION_SUPPORT		DeviceCapabilities SAANetflowVersionSupport Scalar Optional Field

C_IPSA_LINK_DEVICE-CAPABILITIES

Description: Link a DeviceCapabilities

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
LINK_DEVICE_CAPABILITIES_ID		Fully qualified object path or OIM ID to the DeviceCapabilities object to Link Scalar Mandatory Field
LINK_DEVICE_CAPABILITIES_PARENT_ID		Fully qualified object path or OIM ID to parent object to Link the DeviceCapabilities to. Scalar Mandatory Field

C_IPSA_UNLINK_DEVICE-CAPABILITIES

Description: Unlink a DeviceCapabilities

Parameter	Value	Description

UNLINK_DEVICE_CAPABILITIES_ID		Fully qualified object path or OIM ID to the DeviceCapabilities object to Unlink Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
UNLINK_DEVICE_CAPABILITIES_PARENT_ID		Fully qualified object path or OIM ID to parent object to Unlink the DeviceCapabilities to. Scalar Mandatory Field

C_IPSA_DELETE_DEVICE-CAPABILITIES

Description: Delete a DeviceCapabilities

Parameter	Value	Description
DELETE_DEVICE_CAPABILITIES_ID		Fully qualified object path or OIM ID to the DeviceCapabilities object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_CREATE_DEVICE

Description: Create a Device

Parameter	Value	Description
DEVICE_LOCATION		Device Location Scalar Optional Field

DEVICE_COMMAND_DELIVERY_MODE	Possible values: Online OfflineMaintenance OfflineTest Default value: Online	Device CommandDelivery-Mode Scalar Optional Field
DEVICE_ACCESS_TYPE		Device AccessType Scalar Optional Field
DEVICE_NAME		Device Name Scalar Mandatory Field
DEVICE_OVERRIDE_LOOPBACK_ID	Pattern: True|False Default value: False	Device OverrideLoop-backId Scalar Optional Field
DEVICE_SNMP_VN		Device SnmpVn Scalar Optional Field
DEVICE_SAA_SOURCE_IP_ADDR		Device SaaSourceIpAddr Scalar Optional Field
DEVICE_SNMP_RETRIES		Device SnmpRetries Scalar Optional Field
DEVICE_SAA_SOURCE_IP_ADDR_MODE	Possible values: NotCon-figured SameAsDestina-tion DeviceManagementAddress SpecifiedAddress Default value: NotCon-figured	Device SaaSourceIpAd-drMode Scalar Optional Field
DEVICE_CLI_PORT	Integer Default value: 23	Device CliPort Scalar Optional Field
DEVICE_LOOPBACK_ID	Integer	Device LoopbackId Scalar Optional Field
DEVICE_SYS_OBJECT_ID		Device SysObjectId Scalar Optional Field

DEVICE_SNMP_TIMEOUT		Device SnmpTimeout Scalar Optional Field
DEVICE_USERNAME		Device Username Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
DEVICE_INHERITS_TRANSACTION_SIZE	Pattern: True|False	Device InheritsTransactionSize Scalar Optional Field
DEVICE_MATCHES_Pattern:_TRANSACTION_SIZE		Device MatchesPattern:TransactionSize Scalar Optional Field
DEVICE_USE_SAA_IP_ADDR	Pattern: True|False Default value: False	Device UseSaaIpAddr Scalar Optional Field
DEVICE_MANUAL_CONFIG_MODE	Possible values: Disable Warn Fail Inherit Default value: Inherit	Device ManualConfigMode Scalar Optional Field
DEVICE_LOGIN_PASSWORD		Device LoginPassword Scalar Optional Field
DEVICE_UNMANAGED_ACTION	Possible values: RemoveConfiguration LeaveConfiguration UseGlobalSettings Default value: UseGlobalSettings	Device UnmanagedAction Scalar Optional Field
DEVICE_SAA_IP_ADDR		Device SaaIpAddr Scalar Optional Field
DEVICE_EIGRP_ASN	Integer Default value: 0	Device EigrpAsn Scalar Optional Field

DEVICE_BGP_LOCAL_AS		Device bgpLocalAs Scalar Optional Field
CREATE_DEVICE_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new Device will be created. Scalar Mandatory Field
DEVICE_DESCRIPTION		Device Description Scalar Optional Field
DEVICE_IP_ADDR	IP address	Device IpAddr Scalar Optional Field
DEVICE_IGNORES_TRANSACTION_SIZE	Pattern: True|False	Device IgnoresTransac-tionSize Scalar Optional Field
DEVICE_LOOPBACK_ADDR	IP address	Device LoopbackAddr Scalar Optional Field
DEVICE_UP_TIME		Device UpTime Scalar Optional Field
DEVICE_ENABLE_PASSWORD		Device EnablePassword Scalar Optional Field
DEVICE_CONTEXT		Device Context Scalar Optional Field
DEVICE_MAX_TRANSACTION_SIZE	Integer	Device MaxTransaction-Size Scalar Optional Field
DEVICE_WRITE_COMMUNITY		Device WriteCommunity Scalar Optional Field

DEVICE_INHERITS_SECURITY	Pattern: True|False Default value: True	Device InheritsSecurity Scalar Optional Field
DEVICE_DEVICE_TYPE		Device DeviceType Scalar Mandatory Field
DEVICE_READ_COMMUNITY		Device ReadCommunity Scalar Optional Field

C_IPSA_CREATE_DEVICE-TYPE

Description: Create a DeviceType

Parameter	Value	Description
CREATE_DEVICE_TYPE_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new DeviceType will be created. Scalar Mandatory Field
DEVICE_TYPE_DEVICE_DRIVER		DeviceType DeviceDriver Scalar Optional Field
DEVICE_TYPE_NAME		DeviceType Name Scalar Mandatory Field
DEVICE_TYPE_PRODUCT		DeviceType Product Scalar Optional Field
DEVICE_TYPE_SOFTWARE_OS		DeviceType SoftwareOs Scalar Optional Field
DEVICE_TYPE_VENDOR		DeviceType Vendor Scalar Optional Field

MCLI		Virtual NE ID Scalar Mandatory Field
DEVICE_TYPE_SOFTWARE_VERSION		DeviceType SoftwareVersion Scalar Optional Field
DEVICE_TYPE_SYS_OBJECT_ID		DeviceType SysObjectId Scalar Optional Field

C_IPSA_MODIFY_DEVICE-TYPE

Description: Modify a DeviceType

Parameter	Value	Description
MODIFY_DEVICE_TYPE_ID		Fully qualified object path or OIM ID of the DeviceType object to Modify Scalar Mandatory Field
DEVICE_TYPE_DEVICE_DRIVER		DeviceType DeviceDriver Scalar Optional Field
DEVICE_TYPE_VENDOR		DeviceType Vendor Scalar Optional Field
DEVICE_TYPE_SYS_OBJECT_ID		DeviceType SysObjectId Scalar Optional Field
DEVICE_TYPE_PRODUCT		DeviceType Product Scalar Optional Field
DEVICE_TYPE_SOFTWARE_OS		DeviceType SoftwareOs Scalar Optional Field

MCLI		Virtual NE ID Scalar Mandatory Field
DEVICE_TYPE_NAME		DeviceType Name Scalar Optional Field
DEVICE_TYPE_SOFTWARE_VERSION		DeviceType SoftwareVersion Scalar Optional Field

C_IPSA_UPDATE_DEVICE-TYPE

Description: Update a DeviceType

Parameter	Value	Description
DEVICE_TYPE_DEVICE_DRIVER		DeviceType DeviceDriver Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
DEVICE_TYPE_SOFTWARE_OS		DeviceType SoftwareOs Scalar Optional Field
DEVICE_TYPE_VENDOR		DeviceType Vendor Scalar Optional Field
DEVICE_TYPE_SYS_OBJECT_ID		DeviceType SysObjectId Scalar Optional Field
DEVICE_TYPE_SOFTWARE_VERSION		DeviceType SoftwareVersion Scalar Optional Field
DEVICE_TYPE_NAME		DeviceType Name Scalar Optional Field

DEVICE_TYPE_PRODUCT		DeviceType Product Scalar Optional Field
UPDATE_DEVICE_TYPE_ID		Fully qualified object path or OIM ID of the DeviceType object to update Scalar Mandatory Field

C_IPSA_DELETE_DEVICE-TYPE

Description: Delete a DeviceType

Parameter	Value	Description
DELETE_DEVICE_TYPE_ID		Fully qualified object path or OIM ID to the DeviceType object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_CREATE_CUSTOMER-FOLDER

Description: Create a CustomerFolder

Parameter	Value	Description
CUSTOMER_FOLDER_REMARKS		CustomerFolder Remarks Scalar Optional Field
CUSTOMER_FOLDER_NAME		CustomerFolder Name Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

CREATE_CUSTOMER_FOLDER_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new Customer-Folder will be created. Scalar Mandatory Field

C_IPSA_MODIFY_CUSTOMER-FOLDER

Description: Modify a CustomerFolder

Parameter	Value	Description
MODIFY_CUSTOMER_FOLDER_ID		Fully qualified object path or OIM ID of the CustomerFolder object to Modify Scalar Mandatory Field
CUSTOMER_FOLDER_REMARKS		CustomerFolder Remarks Scalar Optional Field
CUSTOMER_FOLDER_NAME		CustomerFolder Name Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_UPDATE_CUSTOMER-FOLDER

Description: Update a CustomerFolder

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field

UPDATE_CUSTOMER_FOLDER_ID		Fully qualified object path or OIM ID of the CustomerFolder object to update Scalar Mandatory Field
CUSTOMER_FOLDER_NAME		CustomerFolder Name Scalar Optional Field
CUSTOMER_FOLDER_REMARKS		CustomerFolder Remarks Scalar Optional Field

C_IPSA_DELETE_CUSTOMER-FOLDER

Description: Delete a CustomerFolder

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_CUSTOMER_FOLDER_ID		Fully qualified object path or OIM ID to the CustomerFolder object to Delete Scalar Mandatory Field

C_IPSA_CREATE_PHB-GROUP-FOLDER

Description: Create a PHBGroupFolder

Parameter	Value	Description
PHB_GROUP_FOLDER_NAME		PHBGroupFolder Name Scalar Mandatory Field
PHB_GROUP_FOLDER_REMARKS		PHBGroupFolder Remarks Scalar Optional Field

CREATE_PHB_GROUP_FOLDER_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new PHBGroup-Folder will be created. Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_MODIFY_PHB-GROUP-FOLDER

Description: Modify a PHBGroupFolder

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
MODIFY_PHB_GROUP_FOLDER_ID		Fully qualified object path or OIM ID of the PHBGroupFolder object to Modify Scalar Mandatory Field
PHB_GROUP_FOLDER_REMARKS		PHBGroupFolder Remarks Scalar Optional Field
PHB_GROUP_FOLDER_NAME		PHBGroupFolder Name Scalar Optional Field

C_IPSA_UPDATE_PHB-GROUP-FOLDER

Description: Update a PHBGroupFolder

Parameter	Value	Description

PHB_GROUP_FOLDER_REMARKS		PHBGroupFolder Remarks Scalar Optional Field
UPDATE_PHB_GROUP_FOLDER_ID		Fully qualified object path or OIM ID of the PHBGroupFolder object to update Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
PHB_GROUP_FOLDER_NAME		PHBGroupFolder Name Scalar Optional Field

C_IPSA_DELETE_PHB-GROUP-FOLDER

Description: Delete a PHBGroupFolder

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_PHB_GROUP_FOLDER_ID		Fully qualified object path or OIM ID to the PHBGroupFolder object to Delete Scalar Mandatory Field

C_IPSA_CREATE_CREATION-MARKER-SUB-INT

Description: Create a CreationMarkerSubInt

Parameter	Value	Description

CREATION_MARKER_SUB_INT_ENCAPSULATION	Possible values: AtmAal5 AtmCell Frame Vlan	CreationMarkerSubInt Encapsulation Scalar Optional Field
CREATION_MARKER_SUB_INT_NAME		CreationMarkerSubInt Name Scalar Optional Field
CREATE_CREATION_MARKER_SUB_INT_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new Creation-MarkerSubInt will be created. Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
CREATION_MARKER_SUB_INT_SUB_INTERFACE_NUMBER		CreationMarkerSubInt SubInterfaceNumber Scalar Optional Field

C_IPSA_MODIFY_CREATION-MARKER-SUB-INT

Description: Modify a CreationMarkerSubInt

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
CREATION_MARKER_SUB_INT_SUB_INTERFACE_NUMBER		CreationMarkerSubInt SubInterfaceNumber Scalar Optional Field

MODIFY_CREATION_MARKER_SUB_INT_ID		Fully qualified object path or OIM ID of the CreationMarkerSubInt object to Modify Scalar Mandatory Field

C_IPSA_UPDATE_CREATION-MARKER-SUB-INT

Description: Update a CreationMarkerSubInt

Parameter	Value	Description
UPDATE_CREATION_MARKER_SUB_INT_ID		Fully qualified object path or OIM ID of the CreationMarkerSubInt object to update Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
CREATION_MARKER_SUB_INT_SUB_INTERFACE_NUMBER		CreationMarkerSubInt SubInterfaceNumber Scalar Optional Field

C_IPSA_DELETE_CREATION-MARKER-SUB-INT

Description: Delete a CreationMarkerSubInt

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_CREATION_MARKER_SUB_INT_ID		Fully qualified object path or OIM ID to the CreationMarkerSubInt object to Delete Scalar Mandatory Field

C_IPSA_CREATE_CREATION-MARKER-VC-FR

Description: Create a CreationMarkerVcFr

Parameter	Value	Description
CREATE_CREATION_MARKER_VC_FR_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new Creation-MarkerVcFr will be cre-ated. Scalar Mandatory Field
CREATION_MARKER_VC_FR_NAME		CreationMarkerVcFr Name Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_MODIFY_CREATION-MARKER-VC-FR

Description: Modify a CreationMarkerVcFr

Parameter	Value	Description
MODIFY_CREATION_MARKER_VC_FR_ID		Fully qualified object path or OIM ID of the CreationMarkerVcFr object to Modify Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_UPDATE_CREATION-MARKER-VC-FR

Description: Update a CreationMarkerVcFr

Parameter	Value	Description
UPDATE_CREATION_MARKER_VC_FR_ID		Fully qualified object path or OIM ID of the CreationMarkerVcFr object to update Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_CREATION-MARKER-VC-FR

Description: Delete a CreationMarkerVcFr

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_CREATION_MARKER_VC_FR_ID		Fully qualified object path or OIM ID to the CreationMarkerVcFr object to Delete Scalar Mandatory Field

C_IPSA_CREATE_DRIVER-SCRIPT

Description: Create a DriverScript

Parameter	Value	Description
DRIVER_SCRIPT_NAME		DriverScript Name Scalar Mandatory Field
DRIVER_SCRIPT_DISABLED	Pattern: True|False Default value: False	DriverScript Disabled Scalar Optional Field

DRIVER_SCRIPT_ORDER	Integer Default value: 0	DriverScript Order Scalar Optional Field
DRIVER_SCRIPT_CREATE_CONCRETES_ONCE	Pattern: True|False Default value: False	DriverScript CreateConcretesOnce Scalar Optional Field
DRIVER_SCRIPT_SCRIPT		DriverScript Script Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
DRIVER_SCRIPT_TYPE	Possible values: Device Interface SubInterface AtmPvc FrPvc Default value: Device	DriverScript Type Scalar Optional Field
DRIVER_SCRIPT_DEVICE_DRIVER_TYPE	Default value: cisco	DriverScript DeviceDriverType Scalar Optional Field
DRIVER_SCRIPT_ON_RESTART	Pattern: True|False Default value: False	DriverScript OnRestart Scalar Optional Field
DRIVER_SCRIPT_RE_APPLY	Pattern: True|False Default value: False	DriverScript ReApply Scalar Optional Field
DRIVER_SCRIPT_WHEN	Integer Default value: 1	DriverScript When Scalar Optional Field
CREATE_DRIVER_SCRIPT_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new DriverScript will be created. Scalar Mandatory Field
DRIVER_SCRIPT_REPEAT	Pattern: True|False Default value: False	DriverScript Repeat Scalar Optional Field

C_IPSA_CREATE_DRIVER-SCRIPT-FOLDER

Description: Create a DriverScriptFolder

Parameter	Value	Description
CREATE_DRIVER_SCRIPT_FOLDER_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new Driver-ScriptFolder will be created. Scalar Mandatory Field
DRIVER_SCRIPT_FOLDER_NAME		DriverScriptFolder Name Scalar Mandatory Field
DRIVER_SCRIPT_FOLDER_REMARKS		DriverScriptFolder Remarks Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_MODIFY_DRIVER-SCRIPT

Description: Modify a DriverScript

Parameter	Value	Description
DRIVER_SCRIPT_TYPE	Possible values: Device Interface SubInterface AtmPvc FrPvc Default value: Device	DriverScript Type Scalar Optional Field
DRIVER_SCRIPT_DISABLED	Pattern: True|False Default value: False	DriverScript Disabled Scalar Optional Field
DRIVER_SCRIPT_RE_APPLY	Pattern: True|False Default value: False	DriverScript ReApply Scalar Optional Field

DRIVER_SCRIPT_WHEN	Integer Default value: 1	DriverScript When Scalar Optional Field
MODIFY_DRIVER_SCRIPT_ID		Fully qualified object path or OIM ID of the DriverScript object to Modify Scalar Mandatory Field
DRIVER_SCRIPT_NAME		DriverScript Name Scalar Optional Field
DRIVER_SCRIPT_CREATE_CONCRETES_ONCE	Pattern: True|False Default value: False	DriverScript CreateConcretesOnce Scalar Optional Field
DRIVER_SCRIPT_ORDER	Integer Default value: 0	DriverScript Order Scalar Optional Field
DRIVER_SCRIPT_ON_RESTART	Pattern: True|False Default value: False	DriverScript OnRestart Scalar Optional Field
DRIVER_SCRIPT_SCRIPT		DriverScript Script Scalar Optional Field
DRIVER_SCRIPT_REPEAT	Pattern: True|False Default value: False	DriverScript Repeat Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
DRIVER_SCRIPT_DEVICE_DRIVER_TYPE	Default value: cisco	DriverScript DeviceDriverType Scalar Optional Field

C_IPSA_UPDATE_DRIVER-SCRIPT

Description: Update a DriverScript

Parameter	Value	Description
DRIVER_SCRIPT_CREATE_CONCRETES_ONCE	Pattern: True|False Default value: False	DriverScript CreateConcretesOnce Scalar Optional Field
DRIVER_SCRIPT_NAME		DriverScript Name Scalar Optional Field
DRIVER_SCRIPT_REPEAT	Pattern: True|False Default value: False	DriverScript Repeat Scalar Optional Field
DRIVER_SCRIPT_ORDER	Integer Default value: 0	DriverScript Order Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
DRIVER_SCRIPT_SCRIPT		DriverScript Script Scalar Optional Field
DRIVER_SCRIPT_ON_RESTART	Pattern: True|False Default value: False	DriverScript OnRestart Scalar Optional Field
DRIVER_SCRIPT_RE_APPLY	Pattern: True|False Default value: False	DriverScript ReApply Scalar Optional Field
UPDATE_DRIVER_SCRIPT_ID		Fully qualified object path or OIM ID of the DriverScript object to update Scalar Mandatory Field
DRIVER_SCRIPT_DISABLED	Pattern: True|False Default value: False	DriverScript Disabled Scalar Optional Field

DRIVER_SCRIPT_TYPE	Possible values: Device Interface SubInterface AtmPvc FrPvc Default value: Device	DriverScript Type Scalar Optional Field
DRIVER_SCRIPT_WHEN	Integer Default value: 1	DriverScript When Scalar Optional Field
DRIVER_SCRIPT_DEVICE_DRIVER_TYPE	Default value: cisco	DriverScript DeviceDriv-erType Scalar Optional Field

C_IPSA_MODIFY_DRIVER-SCRIPT-FOLDER

Description: Modify a DriverScriptFolder

Parameter	Value	Description
DRIVER_SCRIPT_FOLDER_REMARKS		DriverScriptFolder Remarks Scalar Optional Field
DRIVER_SCRIPT_FOLDER_NAME		DriverScriptFolder Name Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
MODIFY_DRIVER_SCRIPT_FOLDER_ID		Fully qualified object path or OIM ID of the DriverScriptFolder object to Modify Scalar Mandatory Field

C_IPSA_UPDATE_DRIVER-SCRIPT-FOLDER

Description: Update a DriverScriptFolder

Parameter	Value	Description

DRIVER_SCRIPT_FOLDER_REMARKS		DriverScriptFolder Remarks Scalar Optional Field
UPDATE_DRIVER_SCRIPT_FOLDER_ID		Fully qualified object path or OIM ID of the DriverScriptFolder object to update Scalar Mandatory Field
DRIVER_SCRIPT_FOLDER_NAME		DriverScriptFolder Name Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_LINK_DRIVER-SCRIPT

Description: Link a DriverScript

Parameter	Value	Description
LINK_DRIVER_SCRIPT_ID		Fully qualified object path or OIM ID to the DriverScript object to Link Scalar Mandatory Field
LINK_DRIVER_SCRIPT_PARENT_ID		Fully qualified object path or OIM ID to parent object to Link the DriverScript to. Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_UNLINK_DRIVER-SCRIPT

Description: Unlink a DriverScript

Parameter	Value	Description
UNLINK_DRIVER_SCRIPT_PARENT_ID		Fully qualified object path or OIM ID to parent object to Unlink the DriverScript to. Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
UNLINK_DRIVER_SCRIPT_ID		Fully qualified object path or OIM ID to the DriverScript object to Unlink Scalar Mandatory Field

C_IPSA_DELETE_DRIVER-SCRIPT

Description: Delete a DriverScript

Parameter	Value	Description
DELETE_DRIVER_SCRIPT_ID		Fully qualified object path or OIM ID to the DriverScript object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_DRIVER-SCRIPT-FOLDER

Description: Delete a DriverScriptFolder

Parameter	Value	Description

MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_DRIVER_SCRIPT_FOLDER_ID		Fully qualified object path or OIM ID to the DriverScriptFolder object to Delete Scalar Mandatory Field

C_IPSA_CREATE_VC-CAPABILITIES

Description: Create a VcCapabilities

Parameter	Value	Description
VC_CAPABILITIES_MQC_AGGREGATE_POLICER	Pattern: True|False Default: False	VcCapabilities MqcAggregatePolicer Scalar Optional Field
VC_CAPABILITIES_MQC_WFQ_SUPPORT	Pattern: True|False	VcCapabilities MqcWfqSupport Scalar Optional Field
VC_CAPABILITIES_WFQ_HIGH_PRIORITY_WEIGHT_AS_PERCENT	Pattern: True|False	VcCapabilities WfqHighPriorityWeightAsPercent Scalar Optional Field
VC_CAPABILITIES_GUARANTEES_SUPPORTED		VcCapabilities GuaranteesSupported Scalar Optional Field
VC_CAPABILITIES_CLASSIFICATION_ACCESS_RULES		VcCapabilities ClassificationAccessRules Scalar Optional Field
VC_CAPABILITIES_WRED_SUPPORT		VcCapabilities WredSupport Scalar Optional Field

VC_CAPABILITIES_CBQ_SUPPORT		VcCapabilities CbqSupport Scalar Optional Field
VC_CAPABILITIES_MQC_SINGLE_RATE_POLICE_SUPPORT	Pattern: True|False	VcCapabilities MqcSingleRatePoliceSupport Scalar Optional Field
VC_CAPABILITIES_OUTBOUND	Pattern: True|False	VcCapabilities Outbound Scalar Optional Field
VC_CAPABILITIES_MQC_CLASSIFY		VcCapabilities MqcClassify Scalar Optional Field
VC_CAPABILITIES_WFQ_PLUS_WRED_CLASSIFY		VcCapabilities WfqPlusWredClassify Scalar Optional Field
VC_CAPABILITIES_DE_MARKING	Pattern: True|False	VcCapabilities DeMarking Scalar Optional Field
VC_CAPABILITIES_MQC_WRED_ECN	Pattern: True|False	VcCapabilities MqcWredEcn Scalar Optional Field
VC_CAPABILITIES_PQ_SUPPORT		VcCapabilities PqSupport Scalar Optional Field
VC_CAPABILITIES_BECN_ADAPT_SUPPORT	Pattern: True|False	VcCapabilities BECNAdaptSupport Scalar Optional Field
VC_CAPABILITIES_ACCESS_RULES_SUPPORTED		VcCapabilities AccessRulesSupported Scalar Optional Field

VC_CAPABILITIES_ATM_QOS_SUPPORT		VcCapabilities ATMQoS-Support Scalar Optional Field
VC_CAPABILITIES_MQC_POLICE_RATE_TYPE_SUPPORT		VcCapabilities MqcPoliceRateTypeSupport Scalar Optional Field
VC_CAPABILITIES_VC_CONFIG_SUPPORT	Pattern: True|False	VcCapabilities VCConfig-Support Scalar Optional Field
VC_CAPABILITIES_CLASSIFICATION_POLICING_RULES		VcCapabilities ClassificationPolicingRules Scalar Optional Field
VC_CAPABILITIES_NAME		VcCapabilities Name Scalar Optional Field
VC_CAPABILITIES_FRTS_SUPPORT	Pattern: True|False	VcCapabilities FrtsSupport Scalar Optional Field
VC_CAPABILITIES_MQC_SHAPE_FRTS_SUPPORT	Pattern: True|False	VcCapabilities MqcShapeFrtsSupport Scalar Optional Field
VC_CAPABILITIES_MQC_SHAPE_SUPPORT	Pattern: True|False	VcCapabilities MqcShape-Support Scalar Optional Field
VC_CAPABILITIES_MQC_LLQ_BANDWIDTH_TYPE_SUPPORT		VcCapabilities MqcLlqBandwidthTypeSupport Scalar Optional Field
VC_CAPABILITIES_MQC_MARKING		VcCapabilities MqcMarking Scalar Optional Field

VC_CAPABILITIES_CLASSIFICATION_SERVICE_RULES		VcCapabilities ClassificationServiceRules Scalar Optional Field
VC_CAPABILITIES_MQC_WRED_SUPPORT		VcCapabilities MqcWredSupport Scalar Optional Field
VC_CAPABILITIES_PQ_CLASSIFY		VcCapabilities PqClassify Scalar Optional Field
VC_CAPABILITIES_MQC_WFQ_BANDWIDTH_TYPE_SUPPORT		VcCapabilities MqcWfqBandwidthTypeSupport Scalar Optional Field
VC_CAPABILITIES_WRR_SUPPORT		VcCapabilities WrrSupport Scalar Optional Field
VC_CAPABILITIES_MQC_QUEUE_LIMIT_SUPPORT	Pattern: True|False	VcCapabilities MqcQueueLimitSupport Scalar Optional Field
VC_CAPABILITIES_LIMITS_SUPPORTED		VcCapabilities LimitsSupported Scalar Optional Field
VC_CAPABILITIES_WRED_CLASSIFY		VcCapabilities WredClassify Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
VC_CAPABILITIES_VPN_SUPPORT		VcCapabilities VpnSupport Scalar Optional Field

VC_CAPABILITIES_MARKING_POLICING_RULES		VcCapabilities Marking-PolicingRules Scalar Optional Field
VC_CAPABILITIES_CBQ_CLASSIFY		VcCapabilities CbqClas-sify Scalar Optional Field
VC_CAPABILITIES_MQC_LLQ_SUPPORT	Pattern: True|False	VcCapabilities MqcLlq-Support Scalar Optional Field
VC_CAPABILITIES_POLICING_SUPPORTED		VcCapabilities Policing-Supported Scalar Optional Field
VC_CAPABILITIES_ROUTING_CAPS		VcCapabilities Routing-Caps Scalar Optional Field
VC_CAPABILITIES_RLIM_CLASSIFY		VcCapabilities RlimClas-sify Scalar Optional Field
VC_CAPABILITIES_MARKING_SUPPORTED		VcCapabilities Marking-Supported Scalar Optional Field
VC_CAPABILITIES_MQC_TWO_RATE_POLICE_ACTION		VcCapabilities MqcT-woRatePoliceAction Scalar Optional Field
VC_CAPABILITIES_MQC_WRED_CLASSIFY		VcCapabilities MqcWred-Classify Scalar Optional Field
VC_CAPABILITIES_WFQ_CLASSIFY		VcCapabilities WfqClas-sify Scalar Optional Field

VC_CAPABILITIES_RLIM_BURST	Pattern: True|False	VcCapabilities RlimBurst Scalar Optional Field
VC_CAPABILITIES_FECN_ADAPT_SUPPORT	Pattern: True|False	VcCapabilities FECN-AdaptSupport Scalar Optional Field
VC_CAPABILITIES_MQC_SUPPORT		VcCapabilities MqcSupport Scalar Optional Field
VC_CAPABILITIES_MQC_TWO_RATE_POLICE_SUPPORT	Pattern: True|False	VcCapabilities MqcTwoRatePoliceSupport Scalar Optional Field
VC_CAPABILITIES_PT_TO_PT_ENCAPSULATION_CAPS		VcCapabilities PtToPtEncapsulationCaps Scalar Optional Field
VC_CAPABILITIES_WRED_ECN	Pattern: True|False	VcCapabilities WredEcn Scalar Optional Field
VC_CAPABILITIES_WRR_CLASSIFY		VcCapabilities WrrClassify Scalar Optional Field
VC_CAPABILITIES_MQC_NESTING_SUPPORT	Pattern: True|False	VcCapabilities MqcNestingSupport Scalar Optional Field
VC_CAPABILITIES_WFQ_LOW_PRIORITY_WEIGHT_AS_PERCENT	Pattern: True|False	VcCapabilities WfqLowPriorityWeightAsPercent Scalar Optional Field

CREATE_VC_CAPABILITIES_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new VcCapabilities will be created. Scalar Mandatory Field
VC_CAPABILITIES_MQC_SINGLE_RATE_POLICE_ACTION		VcCapabilities MqcSingleRatePoliceAction Scalar Optional Field
VC_CAPABILITIES_WFQ_PLUS_WRED_SUPPORT	Pattern: True|False	VcCapabilities WfqPlusWredSupport Scalar Optional Field
VC_CAPABILITIES_IP_UNNUMBERED_CONFIG_SUPPORT	Pattern: True|False	VcCapabilities IpUnnumberedConfigSupport Scalar Optional Field
VC_CAPABILITIES_MARKING_SERVICE_RULES		VcCapabilities MarkingServiceRules Scalar Optional Field
VC_CAPABILITIES_FRF12_SUPPORT	Pattern: True|False	VcCapabilities FRF12Support Scalar Optional Field
VC_CAPABILITIES_LABEL_SWITCHING_SUPPORT	Pattern: True|False	VcCapabilities LabelSwitchingSupport Scalar Optional Field
VC_CAPABILITIES_CAPABILITIES_SET	Pattern: True|False	VcCapabilities CapabilitiesSet Scalar Optional Field
VC_CAPABILITIES_WFQ_SUPPORT		VcCapabilities WfqSupport Scalar Optional Field

C_IPSA_CREATE_VC-END-POINT-ATM

Description: Create a VcEndPointAtm

Parameter	Value	Description
VC_END_POINT_ATM_VPI		VcEndPointAtm Vpi Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
VC_END_POINT_ATM_CONTEXT		VcEndPointAtm Context Scalar Optional Field
VC_END_POINT_ATM_ADMIN_STATUS	Possible values: Invalid Up Down Unknown	VcEndPointAtm AdminStatus Scalar Optional Field
VC_END_POINT_ATM_OPER_STATUS	Possible values: Invalid Up Down Unknown	VcEndPointAtm OperStatus Scalar Optional Field
VC_END_POINT_ATM_NAME		VcEndPointAtm Name Scalar Optional Field
CREATE_VC_END_POINT_ATM_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new VcEndPointAtm will be created. Scalar Mandatory Field
VC_END_POINT_ATM_VCI		VcEndPointAtm Vci Scalar Optional Field

C_IPSA_CREATE_VC-END-POINT-FR

Description: Create a VcEndPointFr

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
VC_END_POINT_FR_DLCI		VcEndPointFr Dlci Scalar Optional Field
CREATE_VC_END_POINT_FR_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new VcEnd-PointFr will be created. Scalar Mandatory Field
VC_END_POINT_FR_CIRCUIT_TYPE	Possible values: Unknown PVC SVC	VcEndPointFr CircuitType Scalar Optional Field
VC_END_POINT_FR_NAME		VcEndPointFr Name Scalar Optional Field
VC_END_POINT_FR_CONTEXT		VcEndPointFr Context Scalar Optional Field
VC_END_POINT_FR_CIRCUIT_STATE	Possible values: Invalid Active Inactive	VcEndPointFr Circuit-State Scalar Optional Field

C_IPSA_MODIFY_VC-CAPABILITIES

Description: Modify a VcCapabilities

Parameter	Value	Description
VC_CAPABILITIES_POLICING_SUPPORTED		VcCapabilities Policing-Supported Scalar Optional Field

VC_CAPABILITIES_PQ_CLASSIFY		VcCapabilities PqClassify Scalar Optional Field
VC_CAPABILITIES_MQC_AGGREGATE_POLICER	Pattern: True|False Default: False	VcCapabilities MqcAggregatePolicer Scalar Optional Field
VC_CAPABILITIES_MQC_NESTING_SUPPORT	Pattern: True|False	VcCapabilities MqcNestingSupport Scalar Optional Field
VC_CAPABILITIES_ACCESS_RULES_SUPPORTED		VcCapabilities AccessRulesSupported Scalar Optional Field
VC_CAPABILITIES_MQC_WRED_CLASSIFY		VcCapabilities MqcWredClassify Scalar Optional Field
VC_CAPABILITIES_PQ_SUPPORT		VcCapabilities PqSupport Scalar Optional Field
VC_CAPABILITIES_MQC_MARKING		VcCapabilities MqcMarking Scalar Optional Field
VC_CAPABILITIES_MQC_TWO_RATE_POLICE_ACTION		VcCapabilities MqcTwoRatePoliceAction Scalar Optional Field
VC_CAPABILITIES_FRF12_SUPPORT	Pattern: True|False	VcCapabilities FRF12Support Scalar Optional Field
VC_CAPABILITIES_MQC_SHAPE_FRTS_SUPPORT	Pattern: True|False	VcCapabilities MqcShapeFrtsSupport Scalar Optional Field

VC_CAPABILITIES_WRED_SUPPORT		VcCapabilities WredSupport Scalar Optional Field
VC_CAPABILITIES_MQC_LLQ_SUPPORT	Pattern: True|False	VcCapabilities MqcLlqSupport Scalar Optional Field
VC_CAPABILITIES_VPN_SUPPORT		VcCapabilities VpnSupport Scalar Optional Field
VC_CAPABILITIES_FECN_ADAPT_SUPPORT	Pattern: True|False	VcCapabilities FECNAdaptSupport Scalar Optional Field
VC_CAPABILITIES_MQC_POLICE_RATE_TYPE_SUPPORT		VcCapabilities MqcPoliceRateTypeSupport Scalar Optional Field
VC_CAPABILITIES_CBQ_CLASSIFY		VcCapabilities CbqClassify Scalar Optional Field
VC_CAPABILITIES_FRTS_SUPPORT	Pattern: True|False	VcCapabilities FrtsSupport Scalar Optional Field
VC_CAPABILITIES_WRR_CLASSIFY		VcCapabilities WrrClassify Scalar Optional Field
VC_CAPABILITIES_RLIM_BURST	Pattern: True|False	VcCapabilities RlimBurst Scalar Optional Field
VC_CAPABILITIES_OUTBOUND	Pattern: True|False	VcCapabilities Outbound Scalar Optional Field

VC_CAPABILITIES_MQC_LLQ_BANDWIDTH_TYPE_SUPPORT		VcCapabilities MqcLlqBandwidthTypeSupport Scalar Optional Field
VC_CAPABILITIES_BECN_ADAPT_SUPPORT	Pattern: True|False	VcCapabilities BECNAdaptSupport Scalar Optional Field
VC_CAPABILITIES_RLIM_CLASSIFY		VcCapabilities RlimClassify Scalar Optional Field
VC_CAPABILITIES_WRED_ECN	Pattern: True|False	VcCapabilities WredEcn Scalar Optional Field
VC_CAPABILITIES_LABEL_SWITCHING_SUPPORT	Pattern: True|False	VcCapabilities LabelSwitchingSupport Scalar Optional Field
VC_CAPABILITIES_CBQ_SUPPORT		VcCapabilities CbqSupport Scalar Optional Field
VC_CAPABILITIES_MQC_SINGLE_RATE_POLICE_SUPPORT	Pattern: True|False	VcCapabilities MqcSingleRatePoliceSupport Scalar Optional Field
VC_CAPABILITIES_LIMITS_SUPPORTED		VcCapabilities LimitsSupported Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
VC_CAPABILITIES_MQC_SINGLE_RATE_POLICE_ACTION		VcCapabilities MqcSingleRatePoliceAction Scalar Optional Field

VC_CAPABILITIES_MQC_WRED_ECN	Pattern: True|False	VcCapabilities MqcWredEcn Scalar Optional Field
VC_CAPABILITIES_PT_TO_PT_ENCAPSULATION_CAPS		VcCapabilities PtToPtEncapsulationCaps Scalar Optional Field
VC_CAPABILITIES_WFQ_HIGH_PRIORITY_WEIGHT_AS_PERCENT	Pattern: True|False	VcCapabilities WfqHighPriorityWeightAsPercent Scalar Optional Field
VC_CAPABILITIES_WFQ_PLUS_WRED_CLASSIFY		VcCapabilities WfqPlusWredClassify Scalar Optional Field
VC_CAPABILITIES_WRR_SUPPORT		VcCapabilities WrrSupport Scalar Optional Field
VC_CAPABILITIES_GUARANTEES_SUPPORTED		VcCapabilities GuaranteesSupported Scalar Optional Field
VC_CAPABILITIES_IP_UNNUMBERED_CONFIG_SUPPORT	Pattern: True|False	VcCapabilities IpUnnumberedConfigSupport Scalar Optional Field
VC_CAPABILITIES_CLASSIFICATION_ACCESS_RULES		VcCapabilities ClassificationAccessRules Scalar Optional Field
VC_CAPABILITIES_MQC_TWO_RATE_POLICE_SUPPORT	Pattern: True|False	VcCapabilities MqcTwoRatePoliceSupport Scalar Optional Field
VC_CAPABILITIES_MARKING_POLICING_RULES		VcCapabilities MarkingPolicingRules Scalar Optional Field

VC_CAPABILITIES_MARKING_SERVICE_RULES		VcCapabilities MarkingServiceRules Scalar Optional Field
VC_CAPABILITIES_MQC_WRED_SUPPORT		VcCapabilities MqcWredSupport Scalar Optional Field
VC_CAPABILITIES_WRED_CLASSIFY		VcCapabilities WredClassify Scalar Optional Field
VC_CAPABILITIES_CAPABILITIES_SET	Pattern: True|False	VcCapabilities CapabilitiesSet Scalar Optional Field
VC_CAPABILITIES_MQC_SHAPE_SUPPORT	Pattern: True|False	VcCapabilities MqcShapeSupport Scalar Optional Field
VC_CAPABILITIES_WFQ_SUPPORT		VcCapabilities WfqSupport Scalar Optional Field
VC_CAPABILITIES_MQC_WFQ_BANDWIDTH_TYPE_SUPPORT		VcCapabilities MqcWfqBandwidthTypeSupport Scalar Optional Field
VC_CAPABILITIES_ROUTING_CAPS		VcCapabilities RoutingCaps Scalar Optional Field
VC_CAPABILITIES_CLASSIFICATION_POLICING_RULES		VcCapabilities ClassificationPolicingRules Scalar Optional Field

MODIFY_VC_CAPABILITIES_ID		Fully qualified object path or OIM ID of the VcCapabilities object to Modify Scalar Mandatory Field
VC_CAPABILITIES_MQC_QUEUE_LIMIT_SUPPORT	Pattern: True|False	VcCapabilities MqcQueue-LimitSupport Scalar Optional Field
VC_CAPABILITIES_ATM_QOS_SUPPORT		VcCapabilities ATMQoS-Support Scalar Optional Field
VC_CAPABILITIES_WFQ_CLASSIFY		VcCapabilities WfqClas-sify Scalar Optional Field
VC_CAPABILITIES_VC_CONFIG_SUPPORT	Pattern: True|False	VcCapabilities VCConfig-Support Scalar Optional Field
VC_CAPABILITIES_MQC_CLASSIFY		VcCapabilities MqcClas-sify Scalar Optional Field
VC_CAPABILITIES_WFQ_LOW_PRIORITY_WEIGHT_AS_PERCENT	Pattern: True|False	VcCapabilities WfqLowP-riorityWeightAsPercent Scalar Optional Field
VC_CAPABILITIES_CLASSIFICATION_SERVICE_RULES		VcCapabilities Classifi-cationServiceRules Scalar Optional Field
VC_CAPABILITIES_MQC_SUPPORT		VcCapabilities MqcSup-port Scalar Optional Field

VC_CAPABILITIES_MARKING_SUPPORTED		VcCapabilities Marking-Supported Scalar Optional Field
VC_CAPABILITIES_MQC_WFQ_SUPPORT	Pattern: True|False	VcCapabilities MqcWfq-Support Scalar Optional Field
VC_CAPABILITIES_DE_MARKING	Pattern: True|False	VcCapabilities DeMarking Scalar Optional Field
VC_CAPABILITIES_WFQ_PLUS_WRED_SUPPORT	Pattern: True|False	VcCapabilities Wfq-PlusWredSupport Scalar Optional Field

C_IPSA_UPDATE_VC-CAPABILITIES

Description: Update a VcCapabilities

Parameter	Value	Description
VC_CAPABILITIES_MQC_AGGREGATE_POLICER	Pattern: True|False Default: False	VcCapabilities MqcAggre-gatePolicer Scalar Optional Field
VC_CAPABILITIES_MQC_CLASSIFY		VcCapabilities MqcClas-sify Scalar Optional Field
UPDATE_VC_CAPABILITIES_ID		Fully qualified object path or OIM ID of the VcCapabilities object to update Scalar Mandatory Field
VC_CAPABILITIES_MQC_SHAPE_SUPPORT	Pattern: True|False	VcCapabilities MqcShape-Support Scalar Optional Field

VC_CAPABILITIES_MQC_MARKING		VcCapabilities MqcMarking Scalar Optional Field
VC_CAPABILITIES_WFQ_CLASSIFY		VcCapabilities WfqClassify Scalar Optional Field
VC_CAPABILITIES_DE_MARKING	Pattern: True|False	VcCapabilities DeMarking Scalar Optional Field
VC_CAPABILITIES_MQC_QUEUE_LIMIT_SUPPORT	Pattern: True|False	VcCapabilities MqcQueueLimitSupport Scalar Optional Field
VC_CAPABILITIES_ACCESS_RULES_SUPPORTED		VcCapabilities AccessRulesSupported Scalar Optional Field
VC_CAPABILITIES_CBQ_SUPPORT		VcCapabilities CbqSupport Scalar Optional Field
VC_CAPABILITIES_FECN_ADAPT_SUPPORT	Pattern: True|False	VcCapabilities FECNAdaptSupport Scalar Optional Field
VC_CAPABILITIES_MQC_SINGLE_RATE_POLICE_SUPPORT	Pattern: True|False	VcCapabilities MqcSingleRatePoliceSupport Scalar Optional Field
VC_CAPABILITIES_MQC_TWO_RATE_POLICE_ACTION		VcCapabilities MqcTwoRatePoliceAction Scalar Optional Field
VC_CAPABILITIES_MQC_LLQ_BANDWIDTH_TYPE_SUPPORT		VcCapabilities MqcLlqBandwidthTypeSupport Scalar Optional Field

VC_CAPABILITIES_MQC_POLICE_RATE_TYPE_SUPPORT		VcCapabilities MqcPoliceRateTypeSupport Scalar Optional Field
VC_CAPABILITIES_WFQ_SUPPORT		VcCapabilities WfqSupport Scalar Optional Field
VC_CAPABILITIES_MARKING_SUPPORTED		VcCapabilities MarkingSupported Scalar Optional Field
VC_CAPABILITIES_MQC_TWO_RATE_POLICE_SUPPORT	Pattern: True|False	VcCapabilities MqcTwoRatePoliceSupport Scalar Optional Field
VC_CAPABILITIES_MQC_WFQ_SUPPORT	Pattern: True|False	VcCapabilities MqcWfqSupport Scalar Optional Field
VC_CAPABILITIES_MARKING_SERVICE_RULES		VcCapabilities MarkingServiceRules Scalar Optional Field
VC_CAPABILITIES_POLICING_SUPPORTED		VcCapabilities PolicingSupported Scalar Optional Field
VC_CAPABILITIES_WRED_ECN	Pattern: True|False	VcCapabilities WredEcn Scalar Optional Field
VC_CAPABILITIES_FRF12_SUPPORT	Pattern: True|False	VcCapabilities FRF12Support Scalar Optional Field
VC_CAPABILITIES_PQ_CLASSIFY		VcCapabilities PqClassify Scalar Optional Field

VC_CAPABILITIES_LABEL_SWITCHING_SUPPORT	Pattern: True|False	VcCapabilities LabelSwitchingSupport Scalar Optional Field
VC_CAPABILITIES_MQC_WRED_SUPPORT		VcCapabilities MqcWred-Support Scalar Optional Field
VC_CAPABILITIES_WRED_CLASSIFY		VcCapabilities WredClas-sify Scalar Optional Field
VC_CAPABILITIES_LIMITS_SUPPORTED		VcCapabilities Lim-itsSupported Scalar Optional Field
VC_CAPABILITIES_MQC_WRED_CLASSIFY		VcCapabilities MqcWred-Classify Scalar Optional Field
VC_CAPABILITIES_GUARANTEES_SUPPORTED		VcCapabilities Guaran-teesSupported Scalar Optional Field
VC_CAPABILITIES_MARKING_POLICING_RULES		VcCapabilities Marking-PolicingRules Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
VC_CAPABILITIES_MQC_NESTING_SUPPORT	Pattern: True|False	VcCapabilities MqcNest-ingSupport Scalar Optional Field
VC_CAPABILITIES_MQC_LLQ_SUPPORT	Pattern: True|False	VcCapabilities MqcLlq-Support Scalar Optional Field

VC_CAPABILITIES_FRTS_SUPPORT	Pattern: True|False	VcCapabilities FrtsSupport Scalar Optional Field
VC_CAPABILITIES_BECN_ADAPT_SUPPORT	Pattern: True|False	VcCapabilities BECNAdaptSupport Scalar Optional Field
VC_CAPABILITIES_RLIM_BURST	Pattern: True|False	VcCapabilities RlimBurst Scalar Optional Field
VC_CAPABILITIES_ROUTING_CAPS		VcCapabilities RoutingCaps Scalar Optional Field
VC_CAPABILITIES_ATM_QOS_SUPPORT		VcCapabilities ATMQoSSupport Scalar Optional Field
VC_CAPABILITIES_PQ_SUPPORT		VcCapabilities PqSupport Scalar Optional Field
VC_CAPABILITIES_MQC_SINGLE_RATE_POLICE_ACTION		VcCapabilities MqcSingleRatePoliceAction Scalar Optional Field
VC_CAPABILITIES_CAPABILITIES_SET	Pattern: True|False	VcCapabilities CapabilitiesSet Scalar Optional Field
VC_CAPABILITIES_VC_CONFIG_SUPPORT	Pattern: True|False	VcCapabilities VCConfigSupport Scalar Optional Field
VC_CAPABILITIES_MQC_WRED_ECN	Pattern: True|False	VcCapabilities MqcWredEcn Scalar Optional Field

VC_CAPABILITIES_WRR_CLASSIFY		VcCapabilities WrrClassify Scalar Optional Field
VC_CAPABILITIES_CLASSIFICATION_SERVICE_RULES		VcCapabilities ClassificationServiceRules Scalar Optional Field
VC_CAPABILITIES_IP_UNNUMBERED_CONFIG_SUPPORT	Pattern: True|False	VcCapabilities IpUnnumberedConfigSupport Scalar Optional Field
VC_CAPABILITIES_RLIM_CLASSIFY		VcCapabilities RlimClassify Scalar Optional Field
VC_CAPABILITIES_WFQ_PLUS_WRED_SUPPORT	Pattern: True|False	VcCapabilities WfqPlusWredSupport Scalar Optional Field
VC_CAPABILITIES_WRED_SUPPORT		VcCapabilities WredSupport Scalar Optional Field
VC_CAPABILITIES_MQC_SHAPE_FRTS_SUPPORT	Pattern: True|False	VcCapabilities MqcShapeFrtsSupport Scalar Optional Field
VC_CAPABILITIES_WFQ_HIGH_PRIORITY_WEIGHT_AS_PERCENT	Pattern: True|False	VcCapabilities WfqHighPriorityWeightAsPercent Scalar Optional Field
VC_CAPABILITIES_OUTBOUND	Pattern: True|False	VcCapabilities Outbound Scalar Optional Field
VC_CAPABILITIES_CLASSIFICATION_POLICING_RULES		VcCapabilities ClassificationPolicingRules Scalar Optional Field

VC_CAPABILITIES_MQC_WFQ_BANDWIDTH_TYPE_SUPPORT		VcCapabilities MqcWfqBandwidthTypeSupport Scalar Optional Field
VC_CAPABILITIES_WFQ_LOW_PRIORITY_WEIGHT_AS_PERCENT	Pattern: True|False	VcCapabilities WfqLowPriorityWeightAsPercent Scalar Optional Field
VC_CAPABILITIES_VPN_SUPPORT		VcCapabilities VpnSupport Scalar Optional Field
VC_CAPABILITIES_CLASSIFICATION_ACCESS_RULES		VcCapabilities ClassificationAccessRules Scalar Optional Field
VC_CAPABILITIES_WFQ_PLUS_WRED_CLASSIFY		VcCapabilities WfqPlusWredClassify Scalar Optional Field
VC_CAPABILITIES_MQC_SUPPORT		VcCapabilities MqcSupport Scalar Optional Field
VC_CAPABILITIES_PT_TO_PT_ENCAPSULATION_CAPS		VcCapabilities PtToPtEncapsulationCaps Scalar Optional Field
VC_CAPABILITIES_WRR_SUPPORT		VcCapabilities WrrSupport Scalar Optional Field
VC_CAPABILITIES_CBQ_CLASSIFY		VcCapabilities CbqClassify Scalar Optional Field

C_IPSA_MODIFY_VC-END-POINT-ATM

Description: Modify a VcEndPointAtm

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
VC_END_POINT_ATM_NAME		VcEndPointAtm Name Scalar Optional Field
VC_END_POINT_ATM_CONTEXT		VcEndPointAtm Context Scalar Optional Field
MODIFY_VC_END_POINT_ATM_ID		Fully qualified object path or OIM ID of the VcEndPointAtm object to Modify Scalar Mandatory Field

C_IPSA_UPDATE_VC-END-POINT-ATM

Description: Update a VcEndPointAtm

Parameter	Value	Description
VC_END_POINT_ATM_NAME		VcEndPointAtm Name Scalar Optional Field
VC_END_POINT_ATM_CONTEXT		VcEndPointAtm Context Scalar Optional Field
UPDATE_VC_END_POINT_ATM_ID		Fully qualified object path or OIM ID of the VcEndPointAtm object to update Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_MODIFY_VC-END-POINT-FR

Description: Modify a VcEndPointFr

Parameter	Value	Description
VC_END_POINT_FR_NAME		VcEndPointFr Name Scalar Optional Field
MODIFY_VC_END_POINT_FR_ID		Fully qualified object path or OIM ID of the VcEndPointFr object to Modify Scalar Mandatory Field
VC_END_POINT_FR_CONTEXT		VcEndPointFr Context Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_UPDATE_VC-END-POINT-FR

Description: Update a VcEndPointFr

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
UPDATE_VC_END_POINT_FR_ID		Fully qualified object path or OIM ID of the VcEndPointFr object to update Scalar Mandatory Field
VC_END_POINT_FR_CONTEXT		VcEndPointFr Context Scalar Optional Field

VC_END_POINT_FR_NAME		VcEndPointFr Name Scalar Optional Field

C_IPSA_DELETE_VC-CAPABILITIES

Description: Delete a VcCapabilities

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_VC_CAPABILITIES_ID		Fully qualified object path or OIM ID to the VcCapabilities object to Delete Scalar Mandatory Field

C_IPSA_DELETE_VC-END-POINT-ATM

Description: Delete a VcEndPointAtm

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_VC_END_POINT_ATM_ID		Fully qualified object path or OIM ID to the VcEndPointAtm object to Delete Scalar Mandatory Field

C_IPSA_DELETE_VC-END-POINT-FR

Description: Delete a VcEndPointFr

Parameter	Value	Description

DELETE_VC_END_POINT_FR_ID		Fully qualified object path or OIM ID to the VcEndPointFr object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_LINK_VC-CAPABILITIES

Description: Link a VcCapabilities

Parameter	Value	Description
LINK_VC_CAPABILITIES_PARENT_ID		Fully qualified object path or OIM ID to parent object to Link the VcCapabilities to. Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
LINK_VC_CAPABILITIES_ID		Fully qualified object path or OIM ID to the VcCapabilities object to Link Scalar Mandatory Field

C_IPSA_LINK_VC-END-POINT-ATM

Description: Link a VcEndPointAtm

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field

LINK_VC_END_POINT_ATM_ID		Fully qualified object path or OIM ID to the VcEndPointAtm object to Link Scalar Mandatory Field
LINK_VC_END_POINT_ATM_PARENT_ID		Fully qualified object path or OIM ID to parent object to Link the VcEndPointAtm to. Scalar Mandatory Field

C_IPSA_LINK_VC-END-POINT-FR

Description: Link a VcEndPointFr

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
LINK_VC_END_POINT_FR_PARENT_ID		Fully qualified object path or OIM ID to parent object to Link the VcEndPointFr to. Scalar Mandatory Field
LINK_VC_END_POINT_FR_ID		Fully qualified object path or OIM ID to the VcEndPointFr object to Link Scalar Mandatory Field

C_IPSA_UNLINK_VC-CAPABILITIES

Description: Unlink a VcCapabilities

Parameter	Value	Description

MCLI		Virtual NE ID Scalar Mandatory Field
UNLINK_VC_CAPABILITIES_PARENT_ID		Fully qualified object path or OIM ID to parent object to Unlink the VcCapabilities to. Scalar Mandatory Field
UNLINK_VC_CAPABILITIES_ID		Fully qualified object path or OIM ID to the VcCapabilities object to Unlink Scalar Mandatory Field

C_IPSA_UNLINK_VC-END-POINT-ATM

Description: Unlink a VcEndPointAtm

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
UNLINK_VC_END_POINT_ATM_PARENT_ID		Fully qualified object path or OIM ID to parent object to Unlink the VcEndPointAtm to. Scalar Mandatory Field
UNLINK_VC_END_POINT_ATM_ID		Fully qualified object path or OIM ID to the VcEndPointAtm object to Unlink Scalar Mandatory Field

C_IPSA_UNLINK_VC-END-POINT-FR

Description: Unlink a VcEndPointFr

Parameter	Value	Description
UNLINK_VC_END_POINT_FR_ID		Fully qualified object path or OIM ID to the VcEndPointFr object to Unlink Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
UNLINK_VC_END_POINT_FR_PARENT_ID		Fully qualified object path or OIM ID to parent object to Unlink the VcEndPointFr to. Scalar Mandatory Field

C_IPSA_CREATE_SUB-INTERFACE-CAPABILITIES

Description: Create a SubInterfaceCapabilities

Parameter	Value	Description
SUB_INTERFACE_CAPABILITIES_RLIM_CLASSIFY		SubInterfaceCapabilities RlimClassify Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_SINGLE_RATE_POLICE_SUPPORT	Pattern: True|False	SubInterfaceCapabilities MqcSingleRatePoliceSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_MARKING		SubInterfaceCapabilities MqcMarking Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_SHAPE_SUPPORT	Pattern: True|False	SubInterfaceCapabilities MqcShapeSupport Scalar Optional Field

SUB_INTERFACE_CAPABILITIES_PQ_CLASSIFY		SubInterfaceCapabilities PqClassify Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_SHAPE_FRTS_SUPPORT	Pattern: True|False	SubInterfaceCapabilities MqcShapeFrtsSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_SUPPORT		SubInterfaceCapabilities MqcSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MARKING_SERVICE_RULES		SubInterfaceCapabilities MarkingServiceRules Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_AGGREGATE_POLICER	Pattern: True|False Default: False	SubInterfaceCapabilities MqcAggregatePolicer Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_CLASSIFY		SubInterfaceCapabilities MqcClassify Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_NESTING_SUPPORT	Pattern: True|False	SubInterfaceCapabilities MqcNestingSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_LLQ_SUPPORT	Pattern: True|False	SubInterfaceCapabilities MqcLlqSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_WRED_CLASSIFY		SubInterfaceCapabilities MqcWredClassify Scalar Optional Field

SUB_INTERFACE_CAPABILITIES_WFQ_LOW_PRIORITY_WEIGHT_AS_PERCENT	Pattern: True|False	SubInterfaceCapabilities WfqLowPriorityWeightAsPercent Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_LABEL_SWITCHING_SUPPORT	Pattern: True|False	SubInterfaceCapabilities LabelSwitchingSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_CLASSIFICATION_SERVICE_RULES		SubInterfaceCapabilities ClassificationServiceRules Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_OUTBOUND	Pattern: True|False	SubInterfaceCapabilities Outbound Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_GUARANTEES_SUPPORTED		SubInterfaceCapabilities GuaranteesSupported Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_PT_TO_PT_ENCAPSULATION_CAPS		SubInterfaceCapabilities PtToPtEncapsulationCaps Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_FRF12_SUPPORT	Pattern: True|False	SubInterfaceCapabilities FRF12Support Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_CAPABILITIES_SET	Pattern: True|False	SubInterfaceCapabilities CapabilitiesSet Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_WRR_SUPPORT		SubInterfaceCapabilities WrrSupport Scalar Optional Field

SUB_INTERFACE_CAPABILITIES_ACCESS_RULES_SUPPORTED		SubInterfaceCapabilities AccessRulesSupported Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_POLICE_RATE_TYPE_SUPPORT		SubInterfaceCapabilities MqcPoliceRateTypeSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_LLQ_BANDWIDTH_TYPE_SUPPORT		SubInterfaceCapabilities MqcLlqBandwidthTypeSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MARKING_SUPPORTED		SubInterfaceCapabilities MarkingSupported Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_WFQ_SUPPORT		SubInterfaceCapabilities WfqSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_WFQ_HIGH_PRIORITY_WEIGHT_AS_PERCENT	Pattern: True|False	SubInterfaceCapabilities WfqHighPriorityWeightAsPercent Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_WFQ_BANDWIDTH_TYPE_SUPPORT		SubInterfaceCapabilities MqcWfqBandwidthTypeSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_VPN_SUPPORT		SubInterfaceCapabilities VpnSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_ROUTING_CAPS		SubInterfaceCapabilities RoutingCaps Scalar Optional Field

SUB_INTERFACE_CAPABILITIES_CBQ_CLASSIFY		SubInterfaceCapabilities CbqClassify Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_TWO_RATE_POLICE_ACTION		SubInterfaceCapabilities MqcTwoRatePoliceAction Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_WRED_ECN	Pattern: True|False	SubInterfaceCapabilities WredEcn Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
SUB_INTERFACE_CAPABILITIES_VC_CONFIG_SUPPORT	Pattern: True|False	SubInterfaceCapabilities VCConfigSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_RLIM_BURST	Pattern: True|False	SubInterfaceCapabilities RlimBurst Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_BECN_ADAPT_SUPPORT	Pattern: True|False	SubInterfaceCapabilities BECNAdaptSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_SINGLE_RATE_POLICE_ACTION		SubInterfaceCapabilities MqcSingleRatePoliceAction Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_ATM_QOS_SUPPORT		SubInterfaceCapabilities ATMQoSSupport Scalar Optional Field

SUB_INTERFACE_CAPABILITIES_POLICING_SUPPORTED		SubInterfaceCapabilities PolicingSupported Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_WRED_SUPPORT		SubInterfaceCapabilities WredSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_WRED_CLASSIFY		SubInterfaceCapabilities WredClassify Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_FRTS_SUPPORT	Pattern: True|False	SubInterfaceCapabilities FrtsSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_DE_MARKING	Pattern: True|False	SubInterfaceCapabilities DeMarking Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_CBQ_SUPPORT		SubInterfaceCapabilities CbqSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_WRED_ECN	Pattern: True|False	SubInterfaceCapabilities MqcWredEcn Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_WFQ_PLUS_WRED_CLASSIFY		SubInterfaceCapabilities WfqPlusWredClassify Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_FECN_ADAPT_SUPPORT	Pattern: True|False	SubInterfaceCapabilities FECNAdaptSupport Scalar Optional Field

SUB_INTERFACE_CAPABILITIES_MQC_QUEUE_LIMIT_SUPPORT	Pattern: True|False	SubInterfaceCapabilities MqcQueueLimitSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_WFQ_SUPPORT	Pattern: True|False	SubInterfaceCapabilities MqcWfqSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_IP_UNNUMBERED_CONFIG_SUPPORT	Pattern: True|False	SubInterfaceCapabilities IpUnnumberedConfigSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_LIMITS_SUPPORTED		SubInterfaceCapabilities LimitsSupported Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_WFQ_CLASSIFY		SubInterfaceCapabilities WfqClassify Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_PQ_SUPPORT		SubInterfaceCapabilities PqSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_CLASSIFICATION_POLICING_RULES		SubInterfaceCapabilities ClassificationPolicingRules Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MARKING_POLICING_RULES		SubInterfaceCapabilities MarkingPolicingRules Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_WRED_SUPPORT		SubInterfaceCapabilities MqcWredSupport Scalar Optional Field

CREATE_SUB_INTERFACE_CAPABILITIES_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new SubInterfaceCapabilities will be created. Scalar Mandatory Field
SUB_INTERFACE_CAPABILITIES_WFQ_PLUS_WRED_SUPPORT	Pattern: True|False	SubInterfaceCapabilities WfqPlusWredSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_WRR_CLASSIFY		SubInterfaceCapabilities WrrClassify Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_CLASSIFICATION_ACCESS_RULES		SubInterfaceCapabilities ClassificationAccessRules Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_NAME		SubInterfaceCapabilities Name Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_TWO_RATE_POLICE_SUPPORT	Pattern: True|False	SubInterfaceCapabilities MqcTwoRatePoliceSupport Scalar Optional Field

C_IPSA_MODIFY_INTERFACE-CAPABILITIES

Description: Modify a InterfaceCapabilities

Parameter	Value	Description

INTERFACE_CAPABILITIES_FECN_ADAPT_SUPPORT	Pattern: True|False	InterfaceCapabilities FECNAdaptSupport Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_AGGREGATE_POLICER	Pattern: True|False Default: False	InterfaceCapabilitiesMq- cAggregatePolicer Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_WRED_CLASSIFY		InterfaceCapabilities MqcWredClassify Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
INTERFACE_CAPABILITIES_CLASSIFICATION_POLICING_RULES		InterfaceCapabilities ClassificationPolicin- gRules Scalar Optional Field
INTERFACE_CAPABILITIES_MARKING_SUPPORTED		InterfaceCapabilities MarkingSupported Scalar Optional Field
MODIFY_INTERFACE_CAPABILITIES_ID		Fully qualified object path or OIM ID of the InterfaceCapabilities object to Modify Scalar Mandatory Field
INTERFACE_CAPABILITIES_LABEL_SWITCHING_SUPPORT	Pattern: True|False	InterfaceCapabilities LabelSwitchingSupport Scalar Optional Field
INTERFACE_CAPABILITIES_RLIM_BURST	Pattern: True|False	InterfaceCapabilities RlimBurst Scalar Optional Field

INTERFACE_CAPABILITIES_FRF12_SUPPORT	Pattern: True|False	InterfaceCapabilities FRF12Support Scalar Optional Field
INTERFACE_CAPABILITIES_BECN_ADAPT_SUPPORT	Pattern: True|False	InterfaceCapabilities BECNAdaptSupport Scalar Optional Field
INTERFACE_CAPABILITIES_PQ_CLASSIFY		InterfaceCapabilities PqClassify Scalar Optional Field
INTERFACE_CAPABILITIES_WFQ_HIGH_PRIORITY_WEIGHT_AS_PERCENT	Pattern: True|False	InterfaceCapabilities WfqHighPriorityWeightAs-Percent Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_WFQ_SUPPORT	Pattern: True|False	InterfaceCapabilities MqcWfqSupport Scalar Optional Field
INTERFACE_CAPABILITIES_VC_CONFIG_SUPPORT	Pattern: True|False	InterfaceCapabilities VCConfigSupport Scalar Optional Field
INTERFACE_CAPABILITIES_WFQ_PLUS_WRED_SUPPORT	Pattern: True|False	InterfaceCapabilities WfqPlusWredSupport Scalar Optional Field
INTERFACE_CAPABILITIES_GUARANTEES_SUPPORTED		InterfaceCapabilities GuaranteesSupported Scalar Optional Field
INTERFACE_CAPABILITIES_WRED_ECN	Pattern: True|False	InterfaceCapabilities WredEcn Scalar Optional Field

INTERFACE_CAPABILITIES_CBQ_SUPPORT		InterfaceCapabilities CbqSupport Scalar Optional Field
INTERFACE_CAPABILITIES_CAPABILITIES_SET	Pattern: True|False	InterfaceCapabilities CapabilitiesSet Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_SINGLE_RATE_POLICE_ACTION		InterfaceCapabilities MqcSingleRatePoliceAc- tion Scalar Optional Field
INTERFACE_CAPABILITIES_DE_MARKING	Pattern: True|False	InterfaceCapabilities DeMarking Scalar Optional Field
INTERFACE_CAPABILITIES_POLICING_SUPPORTED		InterfaceCapabilities PolicingSupported Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_LLQ_SUPPORT	Pattern: True|False	InterfaceCapabilities MqcLlqSupport Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_SINGLE_RATE_POLICE_SUPPORT	Pattern: True|False	InterfaceCapabilities MqcSingleRatePoliceSup- port Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_MARKING		InterfaceCapabilities MqcMarking Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_SHAPE_SUPPORT	Pattern: True|False	InterfaceCapabilities MqcShapeSupport Scalar Optional Field

INTERFACE_CAPABILITIES_LIMITS_SUPPORTED		InterfaceCapabilities LimitsSupported Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_TWO_RATE_POLICE_ACTION		InterfaceCapabilities MqcTwoRatePoliceAction Scalar Optional Field
INTERFACE_CAPABILITIES_WRR_SUPPORT		InterfaceCapabilities WrrSupport Scalar Optional Field
INTERFACE_CAPABILITIES_FRTS_SUPPORT	Pattern: True|False	InterfaceCapabilities FrtsSupport Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_NESTING_SUPPORT	Pattern: True|False	InterfaceCapabilities MqcNestingSupport Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_QUEUE_LIMIT_SUPPORT	Pattern: True|False	InterfaceCapabilities MqcQueueLimitSupport Scalar Optional Field
INTERFACE_CAPABILITIES_ACCESS_RULES_SUPPORTED		InterfaceCapabilities AccessRulesSupported Scalar Optional Field
INTERFACE_CAPABILITIES_OUTBOUND	Pattern: True|False	InterfaceCapabilities Outbound Scalar Optional Field
INTERFACE_CAPABILITIES_WFQ_LOW_PRIORITY_WEIGHT_AS_PERCENT	Pattern: True|False	InterfaceCapabilities WfqLowPriorityWeightAs-Percent Scalar Optional Field

INTERFACE_CAPABILITIES_CBQ_CLASSIFY		InterfaceCapabilities CbqClassify Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_POLICE_RATE_TYPE_SUPPORT		InterfaceCapabilities MqcPoliceRateTypeSupport Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_SHAPE_FRTS_SUPPORT	Pattern: True|False	InterfaceCapabilities MqcShapeFrtsSupport Scalar Optional Field
INTERFACE_CAPABILITIES_CLASSIFICATION_SERVICE_RULES		InterfaceCapabilities ClassificationServiceR-ules Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_LLQ_BANDWIDTH_TYPE_SUPPORT		InterfaceCapabilities MqcLlqBandwidthTypeSup-port Scalar Optional Field
INTERFACE_CAPABILITIES_CLASSIFICATION_ACCESS_RULES		InterfaceCapabilities ClassificationAccess-Rules Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_CLASSIFY		InterfaceCapabilities MqcClassify Scalar Optional Field
INTERFACE_CAPABILITIES_ROUTING_CAPS		InterfaceCapabilities RoutingCaps Scalar Optional Field
INTERFACE_CAPABILITIES_RLIM_CLASSIFY		InterfaceCapabilities RlimClassify Scalar Optional Field

INTERFACE_CAPABILITIES_MQC_TWO_RATE_POLICE_SUPPORT	Pattern: True|False	InterfaceCapabilities MqcTwoRatePoliceSupport Scalar Optional Field
INTERFACE_CAPABILITIES_PT_TO_PT_ENCAPSULATION_CAPS		InterfaceCapabilities PtToPtEncapsulationCaps Scalar Optional Field
INTERFACE_CAPABILITIES_WRR_CLASSIFY		InterfaceCapabilities WrrClassify Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_WRED_ECN	Pattern: True|False	InterfaceCapabilities MqcWredEcn Scalar Optional Field
INTERFACE_CAPABILITIES_WFQ_SUPPORT		InterfaceCapabilities WfqSupport Scalar Optional Field
INTERFACE_CAPABILITIES_WFQ_PLUS_WRED_CLASSIFY		InterfaceCapabilities WfqPlusWredClassify Scalar Optional Field
INTERFACE_CAPABILITIES_ATM_QOS_SUPPORT		InterfaceCapabilities ATMQoSSupport Scalar Optional Field
INTERFACE_CAPABILITIES_PQ_SUPPORT		InterfaceCapabilities PqSupport Scalar Optional Field
INTERFACE_CAPABILITIES_MARKING_SERVICE_RULES		InterfaceCapabilities MarkingServiceRules Scalar Optional Field

INTERFACE_CAPABILITIES_IP_UNNUMBERED_CONFIG_SUPPORT	Pattern: True|False	InterfaceCapabilities IpUnnumberedConfigSupport Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_WRED_SUPPORT		InterfaceCapabilities MqcWredSupport Scalar Optional Field
INTERFACE_CAPABILITIES_WRED_CLASSIFY		InterfaceCapabilities WredClassify Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_SUPPORT		InterfaceCapabilities MqcSupport Scalar Optional Field
INTERFACE_CAPABILITIES_WRED_SUPPORT		InterfaceCapabilities WredSupport Scalar Optional Field
INTERFACE_CAPABILITIES_VPN_SUPPORT		InterfaceCapabilities VpnSupport Scalar Optional Field
INTERFACE_CAPABILITIES_WFQ_CLASSIFY		InterfaceCapabilities WfqClassify Scalar Optional Field
INTERFACE_CAPABILITIES_MARKING_POLICING_RULES		InterfaceCapabilities MarkingPolicingRules Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_WFQ_BANDWIDTH_TYPE_SUPPORT		InterfaceCapabilities MqcWfqBandwidthTypeSupport Scalar Optional Field

C_IPSA_UPDATE_INTERFACE-CAPABILITIES

Description: Update a InterfaceCapabilities

Parameter	Value	Description
INTERFACE_CAPABILITIES_MQC_AGGREGATE_POLICER	Pattern: True|False Default: False	InterfaceCapabilities MqcAggregatePolicer Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_TWO_RATE_POLICE_ACTION		InterfaceCapabilities MqcTwoRatePoliceAction Scalar Optional Field
INTERFACE_CAPABILITIES_CBQ_CLASSIFY		InterfaceCapabilities CbqClassify Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_WRED_CLASSIFY		InterfaceCapabilities MqcWredClassify Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_SINGLE_RATE_POLICE_ACTION		InterfaceCapabilities MqcSingleRatePoliceAc- tion Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_CLASSIFY		InterfaceCapabilities MqcClassify Scalar Optional Field
INTERFACE_CAPABILITIES_WRR_CLASSIFY		InterfaceCapabilities WrrClassify Scalar Optional Field
INTERFACE_CAPABILITIES_ACCESS_RULES_SUPPORTED		InterfaceCapabilities AccessRulesSupported Scalar Optional Field

INTERFACE_CAPABILITIES_MQC_POLICE_RATE_TYPE_SUPPORT		InterfaceCapabilities MqcPoliceRateTypeSupport Scalar Optional Field
INTERFACE_CAPABILITIES_POLICING_SUPPORTED		InterfaceCapabilities PolicingSupported Scalar Optional Field
INTERFACE_CAPABILITIES_PQ_CLASSIFY		InterfaceCapabilities PqClassify Scalar Optional Field
INTERFACE_CAPABILITIES_ATM_QOS_SUPPORT		InterfaceCapabilities ATMQoSSupport Scalar Optional Field
INTERFACE_CAPABILITIES_WFQ_HIGH_PRIORITY_WEIGHT_AS_PERCENT	Pattern: True|False	InterfaceCapabilities WfqHighPriorityWeightAs-Percent Scalar Optional Field
INTERFACE_CAPABILITIES_CLASSIFICATION_POLICING_RULES		InterfaceCapabilities ClassificationPolicin-gRules Scalar Optional Field
INTERFACE_CAPABILITIES_PQ_SUPPORT		InterfaceCapabilities PqSupport Scalar Optional Field
INTERFACE_CAPABILITIES_FRF12_SUPPORT	Pattern: True|False	InterfaceCapabilities FRF12Support Scalar Optional Field
INTERFACE_CAPABILITIES_MARKING_SUPPORTED		InterfaceCapabilities MarkingSupported Scalar Optional

INTERFACE_CAPABILITIES_WFQ_PLUS_WRED_SUPPORT	Pattern: True|False	InterfaceCapabilities WfqPlusWredSupport Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_TWO_RATE_POLICE_SUPPORT	Pattern: True|False	InterfaceCapabilities MqcTwoRatePoliceSupport Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_WRED_ECN	Pattern: True|False	InterfaceCapabilities MqcWredEcn Scalar Optional Field
INTERFACE_CAPABILITIES_MARKING_SERVICE_RULES		InterfaceCapabilities MarkingServiceRules Scalar Optional Field
INTERFACE_CAPABILITIES_BECN_ADAPT_SUPPORT	Pattern: True|False	InterfaceCapabilities BECNAdaptSupport Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_LLQ_SUPPORT	Pattern: True|False	InterfaceCapabilities MqcLlqSupport Scalar Optional Field
INTERFACE_CAPABILITIES_WFQ_PLUS_WRED_CLASSIFY		InterfaceCapabilities WfqPlusWredClassify Scalar Optional Field
INTERFACE_CAPABILITIES_LIMITS_SUPPORTED		InterfaceCapabilities LimitsSupported Scalar Optional Field
INTERFACE_CAPABILITIES_CBQ_SUPPORT		InterfaceCapabilities CbqSupport Scalar Optional Field

INTERFACE_CAPABILITIES_MQC_SINGLE_RATE_POLICE_SUPPORT	Pattern: True|False	InterfaceCapabilities MqcSingleRatePoliceSup- port Scalar Optional Field
INTERFACE_CAPABILITIES_LABEL_SWITCHING_SUPPORT	Pattern: True|False	InterfaceCapabilities LabelSwitchingSupport Scalar Optional Field
UPDATE_INTERFACE_CAPABILITIES_ID		Fully qualified object path or OIM ID of the InterfaceCapabilities object to update Scalar Mandatory Field
INTERFACE_CAPABILITIES_MQC_SHAPE_SUPPORT	Pattern: True|False	InterfaceCapabilities MqcShapeSupport Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_WFQ_BANDWIDTH_TYPE_SUPPORT		InterfaceCapabilities MqcWfqBandwidthTypeSup- port Scalar Optional Field
INTERFACE_CAPABILITIES_RLIM_CLASSIFY		InterfaceCapabilities RlimClassify Scalar Optional Field
INTERFACE_CAPABILITIES_WRED_SUPPORT		InterfaceCapabilities WredSupport Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_SUPPORT		InterfaceCapabilities MqcSupport Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

INTERFACE_CAPABILITIES_FRTS_SUPPORT	Pattern: True|False	InterfaceCapabilities FrtsSupport Scalar Optional Field
INTERFACE_CAPABILITIES_CAPABILITIES_SET	Pattern: True|False	InterfaceCapabilities CapabilitiesSet Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_MARKING		InterfaceCapabilities MqcMarking Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_NESTING_SUPPORT	Pattern: True|False	InterfaceCapabilities MqcNestingSupport Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_QUEUE_LIMIT_SUPPORT	Pattern: True|False	InterfaceCapabilities MqcQueueLimitSupport Scalar Optional Field
INTERFACE_CAPABILITIES_RLIM_BURST	Pattern: True|False	InterfaceCapabilities RlimBurst Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_WRED_SUPPORT		InterfaceCapabilities MqcWredSupport Scalar Optional Field
INTERFACE_CAPABILITIES_IP_UNNUMBERED_CONFIG_SUPPORT	Pattern: True|False	InterfaceCapabilities IpUnnumberedConfigSup-port Scalar Optional Field
INTERFACE_CAPABILITIES_VC_CONFIG_SUPPORT	Pattern: True|False	InterfaceCapabilities VCConfigSupport Scalar Optional Field

INTERFACE_CAPABILITIES_MQC_WFQ_SUPPORT	Pattern: True|False	InterfaceCapabilities MqcWfqSupport Scalar Optional Field
INTERFACE_CAPABILITIES_WFQ_CLASSIFY		InterfaceCapabilities WfqClassify Scalar Optional Field
INTERFACE_CAPABILITIES_WRR_SUPPORT		InterfaceCapabilities WrrSupport Scalar Optional Field
INTERFACE_CAPABILITIES_ROUTING_CAPS		InterfaceCapabilities RoutingCaps Scalar Optional Field
INTERFACE_CAPABILITIES_CLASSIFICATION_SERVICE_RULES		InterfaceCapabilities ClassificationServiceR-ules Scalar Optional Field
INTERFACE_CAPABILITIES_FECN_ADAPT_SUPPORT	Pattern: True|False	InterfaceCapabilities FECNAdaptSupport Scalar Optional Field
INTERFACE_CAPABILITIES_OUTBOUND	Pattern: True|False	InterfaceCapabilities Outbound Scalar Optional Field
INTERFACE_CAPABILITIES_DE_MARKING	Pattern: True|False	InterfaceCapabilities DeMarking Scalar Optional Field
INTERFACE_CAPABILITIES_VPN_SUPPORT		InterfaceCapabilities VpnSupport Scalar Optional Field

INTERFACE_CAPABILITIES_MARKING_POLICING_RULES		InterfaceCapabilities MarkingPolicingRules Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_LLQ_BANDWIDTH_TYPE_SUPPORT		InterfaceCapabilities MqcLlqBandwidthTypeSup- port Scalar Optional Field
INTERFACE_CAPABILITIES_CLASSIFICATION_ACCESS_RULES		InterfaceCapabilities ClassificationAccess- Rules Scalar Optional Field
INTERFACE_CAPABILITIES_GUARANTEES_SUPPORTED		InterfaceCapabilities GuaranteesSupported Scalar Optional Field
INTERFACE_CAPABILITIES_WRED_ECN	Pattern: True|False	InterfaceCapabilities WredEcn Scalar Optional Field
INTERFACE_CAPABILITIES_WRED_CLASSIFY		InterfaceCapabilities WredClassify Scalar Optional Field
INTERFACE_CAPABILITIES_WFQ_SUPPORT		InterfaceCapabilities WfqSupport Scalar Optional Field
INTERFACE_CAPABILITIES_MQC_SHAPE_FRTS_SUPPORT	Pattern: True|False	InterfaceCapabilities MqcShapeFrtsSupport Scalar Optional Field
INTERFACE_CAPABILITIES_PT_TO_PT_ENCAPSULATION_CAPS		InterfaceCapabilities PtToPtEncapsulationCaps Scalar Optional Field

INTERFACE_CAPABILITIES_WFQ_LOW_PRIORITY_WEIGHT_AS_PERCENT	Pattern: True|False	InterfaceCapabilities WfqLowPriorityWeightAs-Percent Scalar Optional Field

C_IPSA_MODIFY_SUB-INTERFACE-CAPABILITIES

Description: Modify a SubInterfaceCapabilities

Parameter	Value	Description
SUB_INTERFACE_CAPABILITIES_VC_CONFIG_SUPPORT	Pattern: True|False	SubInterfaceCapabili-ties VCConfigSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_AGGREGATE_POLICER	Pattern: True|False Default: False	SubInterfaceCapabi-litesMqcAggregatePolicer Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_SHAPE_FRTS_SUPPORT	Pattern: True|False	SubInterfaceCapabili-ties MqcShapeFrtsSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_WRED_ECN	Pattern: True|False	SubInterfaceCapabili-ties MqcWredEcn Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_NESTING_SUPPORT	Pattern: True|False	SubInterfaceCapabili-ties MqcNestingSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_LLQ_SUPPORT	Pattern: True|False	SubInterfaceCapabili-ties MqcLlqSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MARKING_SUPPORTED		SubInterfaceCapabili-ties MarkingSupported Scalar Optional Field

SUB_INTERFACE_CAPABILITIES_WRED_ECN	Pattern: True|False	SubInterfaceCapabilities WredEcn Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_WFQ_PLUS_WRED_SUPPORT	Pattern: True|False	SubInterfaceCapabilities WfqPlusWredSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_PQ_SUPPORT		SubInterfaceCapabilities PqSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_WRED_CLASSIFY		SubInterfaceCapabilities WredClassify Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_WFQ_SUPPORT		SubInterfaceCapabilities WfqSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_WRR_SUPPORT		SubInterfaceCapabilities WrrSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_SINGLE_RATE_POLICE_ACTION		SubInterfaceCapabilities MqcSingleRatePoliceAction Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_PT_TO_PT_ENCAPSULATION_CAPS		SubInterfaceCapabilities PtToPtEncapsulationCaps Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_FRF12_SUPPORT	Pattern: True|False	SubInterfaceCapabilities FRF12Support Scalar Optional Field

SUB_INTERFACE_CAPABILITIES_MQC_QUEUE_LIMIT_SUPPORT	Pattern: True|False	SubInterfaceCapabilities MqcQueueLimitSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MARKING_POLICING_RULES		SubInterfaceCapabilities MarkingPolicingRules Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_LLQ_BANDWIDTH_TYPE_SUPPORT		SubInterfaceCapabilities MqcLlqBandwidthTypeSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_ACCESS_RULES_SUPPORTED		SubInterfaceCapabilities AccessRulesSupported Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_WFQ_CLASSIFY		SubInterfaceCapabilities WfqClassify Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_TWO_RATE_POLICE_ACTION		SubInterfaceCapabilities MqcTwoRatePoliceAction Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_CBQ_SUPPORT		SubInterfaceCapabilities CbqSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_MARKING		SubInterfaceCapabilities MqcMarking Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_WRR_CLASSIFY		SubInterfaceCapabilities WrrClassify Scalar Optional Field

SUB_INTERFACE_CAPABILITIES_OUTBOUND	Pattern: True|False	SubInterfaceCapabilities Outbound Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_CAPABILITIES_SET	Pattern: True|False	SubInterfaceCapabilities CapabilitiesSet Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_DE_MARKING	Pattern: True|False	SubInterfaceCapabilities DeMarking Scalar Optional Field
MODIFY_SUB_INTERFACE_CAPABILITIES_ID		Fully qualified object path or OIM ID of the SubInterfaceCapabilities object to Modify Scalar Mandatory Field
SUB_INTERFACE_CAPABILITIES_MQC_SUPPORT		SubInterfaceCapabilities MqcSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_CLASSIFY		SubInterfaceCapabilities MqcClassify Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_WRED_CLASSIFY		SubInterfaceCapabilities MqcWredClassify Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_RLIM_CLASSIFY		SubInterfaceCapabilities RlimClassify Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_CLASSIFICATION_ACCESS_RULES		SubInterfaceCapabilities ClassificationAccessRules Scalar Optional Field

SUB_INTERFACE_CAPABILITIES_MQC_SINGLE_RATE_POLICE_SUPPORT	Pattern: True|False	SubInterfaceCapabilities MqcSingleRatePoliceSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_GUARANTEES_SUPPORTED		SubInterfaceCapabilities GuaranteesSupported Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_WFQ_SUPPORT	Pattern: True|False	SubInterfaceCapabilities MqcWfqSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_FECN_ADAPT_SUPPORT	Pattern: True|False	SubInterfaceCapabilities FECNAdaptSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_RLIM_BURST	Pattern: True|False	SubInterfaceCapabilities RlimBurst Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_LABEL_SWITCHING_SUPPORT	Pattern: True|False	SubInterfaceCapabilities LabelSwitchingSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_WRED_SUPPORT		SubInterfaceCapabilities MqcWredSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MARKING_SERVICE_RULES		SubInterfaceCapabilities MarkingServiceRules Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_WFQ_HIGH_PRIORITY_WEIGHT_AS_PERCENT	Pattern: True|False	SubInterfaceCapabilities WfqHighPriorityWeightAsPercent Scalar Optional Field

SUB_INTERFACE_CAPABILITIES_IP_UNNUMBERED_CONFIG_SUPPORT	Pattern: True|False	SubInterfaceCapabilities IpUnnumberedConfigSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_CLASSIFICATION_POLICING_RULES		SubInterfaceCapabilities ClassificationPolicingRules Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_WFQ_LOW_PRIORITY_WEIGHT_AS_PERCENT	Pattern: True|False	SubInterfaceCapabilities WfqLowPriorityWeightAsPercent Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_SHAPE_SUPPORT	Pattern: True|False	SubInterfaceCapabilities MqcShapeSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_FRTS_SUPPORT	Pattern: True|False	SubInterfaceCapabilities FrtsSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_TWO_RATE_POLICE_SUPPORT	Pattern: True|False	SubInterfaceCapabilities MqcTwoRatePoliceSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_VPN_SUPPORT		SubInterfaceCapabilities VpnSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_ROUTING_CAPS		SubInterfaceCapabilities RoutingCaps Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_LIMITS_SUPPORTED		SubInterfaceCapabilities LimitsSupported Scalar Optional Field

SUB_INTERFACE_CAPABILITIES_ATM_QOS_SUPPORT		SubInterfaceCapabilities ATMQoSSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_WFQ_BANDWIDTH_TYPE_SUPPORT		SubInterfaceCapabilities MqcWfqBandwidthTypeSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_CLASSIFICATION_SERVICE_RULES		SubInterfaceCapabilities ClassificationServiceRules Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
SUB_INTERFACE_CAPABILITIES_WRED_SUPPORT		SubInterfaceCapabilities WredSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_WFQ_PLUS_WRED_CLASSIFY		SubInterfaceCapabilities WfqPlusWredClassify Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_POLICING_SUPPORTED		SubInterfaceCapabilities PolicingSupported Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_PQ_CLASSIFY		SubInterfaceCapabilities PqClassify Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_BECN_ADAPT_SUPPORT	Pattern: True|False	SubInterfaceCapabilities BECNAdaptSupport Scalar Optional Field

SUB_INTERFACE_CAPABILITIES_CBQ_CLASSIFY		SubInterfaceCapabilities CbqClassify Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_POLICE_RATE_TYPE_SUPPORT		SubInterfaceCapabilities MqcPoliceRateTypeSupport Scalar Optional Field

C_IPSA_UPDATE_SUB-INTERFACE-CAPABILITIES

Description: Update a SubInterfaceCapabilities

Parameter	Value	Description
SUB_INTERFACE_CAPABILITIES_MQC_SINGLE_RATE_POLICE_SUPPORT	Pattern: True|False	SubInterfaceCapabilities MqcSingleRatePoliceSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_VC_CONFIG_SUPPORT	Pattern: True|False	SubInterfaceCapabilities VCConfigSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_AGGREGATE_POLICER	Pattern: True|False Default: False	SubInterfaceCapabilties-MqcAggregatePolicer Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_WFQ_HIGH_PRIORITY_WEIGHT_AS_PERCENT	Pattern: True|False	SubInterfaceCapabilities WfqHighPriorityWeightAsPercent Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_ACCESS_RULES_SUPPORTED		SubInterfaceCapabilities AccessRulesSupported Scalar Optional Field

SUB_INTERFACE_CAPABILITIES_BECN_ADAPT_SUPPORT	Pattern: True|False	SubInterfaceCapabilities BECNAdaptSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_IP_UNNUMBERED_CONFIG_SUPPORT	Pattern: True|False	SubInterfaceCapabilities IpUnnumberedConfigSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_CAPABILITIES_SET	Pattern: True|False	SubInterfaceCapabilities CapabilitiesSet Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_WRED_CLASSIFY		SubInterfaceCapabilities WredClassify Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_MARKING		SubInterfaceCapabilities MqcMarking Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_SHAPE_SUPPORT	Pattern: True|False	SubInterfaceCapabilities MqcShapeSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_WRED_SUPPORT		SubInterfaceCapabilities WredSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_POLICING_SUPPORTED		SubInterfaceCapabilities PolicingSupported Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_CLASSIFICATION_SERVICE_RULES		SubInterfaceCapabilities ClassificationServiceRules Scalar Optional Field

SUB_INTERFACE_CAPABILITIES_MQC_SINGLE_RATE_POLICE_ACTION		SubInterfaceCapabilities MqcSingleRatePoliceAction Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_RLIM_CLASSIFY		SubInterfaceCapabilities RlimClassify Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_LLQ_SUPPORT	Pattern: True|False	SubInterfaceCapabilities MqcLlqSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_ATM_QOS_SUPPORT		SubInterfaceCapabilities ATMQoSSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_CBQ_CLASSIFY		SubInterfaceCapabilities CbqClassify Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_SUPPORT		SubInterfaceCapabilities MqcSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_TWO_RATE_POLICE_ACTION		SubInterfaceCapabilities MqcTwoRatePoliceAction Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_PT_TO_PT_ENCAPSULATION_CAPS		SubInterfaceCapabilities PtToPtEncapsulationCaps Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_WFQ_LOW_PRIORITY_WEIGHT_AS_PERCENT	Pattern: True|False	SubInterfaceCapabilities WfqLowPriorityWeightAsPercent Scalar Optional Field

MCLI		Virtual NE ID Scalar Mandatory Field
SUB_INTERFACE_CAPABILITIES_CBQ_SUPPORT		SubInterfaceCapabilities CbqSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_WRR_SUPPORT		SubInterfaceCapabilities WrrSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_WFQ_SUPPORT		SubInterfaceCapabilities WfqSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_NESTING_SUPPORT	Pattern: True|False	SubInterfaceCapabilities MqcNestingSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MARKING_POLICING_RULES		SubInterfaceCapabilities MarkingPolicingRules Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MARKING_SUPPORTED		SubInterfaceCapabilities MarkingSupported Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_CLASSIFICATION_POLICING_RULES		SubInterfaceCapabilities ClassificationPolicingRules Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_WFQ_PLUS_WRED_CLASSIFY		SubInterfaceCapabilities WfqPlusWredClassify Scalar Optional Field

SUB_INTERFACE_CAPABILITIES_MQC_LLQ_BANDWIDTH_TYPE_SUPPORT		SubInterfaceCapabilities MqcLlqBandwidthTypeSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_OUTBOUND	Pattern: True|False	SubInterfaceCapabilities Outbound Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_SHAPE_FRTS_SUPPORT	Pattern: True|False	SubInterfaceCapabilities MqcShapeFrtsSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_FECN_ADAPT_SUPPORT	Pattern: True|False	SubInterfaceCapabilities FECNAdaptSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_POLICE_RATE_TYPE_SUPPORT		SubInterfaceCapabilities MqcPoliceRateTypeSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_FRTS_SUPPORT	Pattern: True|False	SubInterfaceCapabilities FrtsSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_WFQ_BANDWIDTH_TYPE_SUPPORT		SubInterfaceCapabilities MqcWfqBandwidthTypeSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_CLASSIFY		SubInterfaceCapabilities MqcClassify Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_WFQ_SUPPORT	Pattern: True|False	SubInterfaceCapabilities MqcWfqSupport Scalar Optional Field

SUB_INTERFACE_CAPABILITIES_ROUTING_CAPS		SubInterfaceCapabilities RoutingCaps Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_WRED_CLASSIFY		SubInterfaceCapabilities MqcWredClassify Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_VPN_SUPPORT		SubInterfaceCapabilities VpnSupport Scalar Optional Field
UPDATE_SUB_INTERFACE_CAPABILITIES_ID		Fully qualified object path or OIM ID of the SubInterfaceCapabilities object to update Scalar Mandatory Field
SUB_INTERFACE_CAPABILITIES_GUARANTEES_SUPPORTED		SubInterfaceCapabilities GuaranteesSupported Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_CLASSIFICATION_ACCESS_RULES		SubInterfaceCapabilities ClassificationAccessRules Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_WFQ_CLASSIFY		SubInterfaceCapabilities WfqClassify Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_WRR_CLASSIFY		SubInterfaceCapabilities WrrClassify Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MARKING_SERVICE_RULES		SubInterfaceCapabilities MarkingServiceRules Scalar Optional Field

SUB_INTERFACE_CAPABILITIES_RLIM_BURST	Pattern: True|False	SubInterfaceCapabilities RlimBurst Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_WRED_ECN	Pattern: True|False	SubInterfaceCapabilities WredEcn Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_FRF12_SUPPORT	Pattern: True|False	SubInterfaceCapabilities FRF12Support Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_DE_MARKING	Pattern: True|False	SubInterfaceCapabilities DeMarking Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_TWO_RATE_POLICE_SUPPORT	Pattern: True|False	SubInterfaceCapabilities MqcTwoRatePoliceSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_PQ_SUPPORT		SubInterfaceCapabilities PqSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_WRED_ECN	Pattern: True|False	SubInterfaceCapabilities MqcWredEcn Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_WFQ_PLUS_WRED_SUPPORT	Pattern: True|False	SubInterfaceCapabilities WfqPlusWredSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_WRED_SUPPORT		SubInterfaceCapabilities MqcWredSupport Scalar Optional Field

SUB_INTERFACE_CAPABILITIES_LABEL_SWITCHING_SUPPORT	Pattern: True|False	SubInterfaceCapabilities LabelSwitchingSupport Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_PQ_CLASSIFY		SubInterfaceCapabilities PqClassify Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_LIMITS_SUPPORTED		SubInterfaceCapabilities LimitsSupported Scalar Optional Field
SUB_INTERFACE_CAPABILITIES_MQC_QUEUE_LIMIT_SUPPORT	Pattern: True|False	SubInterfaceCapabilities MqcQueueLimitSupport Scalar Optional Field

C_IPSA_LINK_INTERFACE-CAPABILITIES

Description: Link a InterfaceCapabilities

Parameter	Value	Description
LINK_INTERFACE_CAPABILITIES_PARENT_ID		Fully qualified object path or OIM ID to parent object to Link the InterfaceCapabilities to. Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
LINK_INTERFACE_CAPABILITIES_ID		Fully qualified object path or OIM ID to the InterfaceCapabilities object to Link Scalar Mandatory Field

C_IPSA_LINK_SUB-INTERFACE-CAPABILITIES

Description: Link a SubInterfaceCapabilities

Parameter	Value	Description
LINK_SUB_INTERFACE_CAPABILITIES_PARENT_ID		Fully qualified object path or OIM ID to parent object to Link the Sub-InterfaceCapabilities to. Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
LINK_SUB_INTERFACE_CAPABILITIES_ID		Fully qualified object path or OIM ID to the SubInterfaceCapabili-ties object to Link Scalar Mandatory Field

C_IPSA_UNLINK_SUB-INTERFACE-CAPABILITIES

Description: Unlink a SubInterfaceCapabilities

Parameter	Value	Description
UNLINK_SUB_INTERFACE_CAPABILITIES_ID		Fully qualified object path or OIM ID to the SubInterfaceCapabili-ties object to Unlink Scalar Mandatory Field
UNLINK_SUB_INTERFACE_CAPABILITIES_PARENT_ID		Fully qualified object path or OIM ID to parent object to Unlink the SubInterfaceCapabili-ties to. Scalar Mandatory Field

MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_SUB-INTERFACE-CAPABILITIES

Description: Delete a SubInterfaceCapabilities

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_SUB_INTERFACE_CAPABILITIES_ID		Fully qualified object path or OIM ID to the SubInterfaceCapabilities object to Delete Scalar Mandatory Field

C_IPSA_CREATE_SITE-FOLDER

Description: Create a SiteFolder

Parameter	Value	Description
CREATE_SITE_FOLDER_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new SiteFolder will be created. Scalar Mandatory Field
SITE_FOLDER_REMARKS		SiteFolder Remarks Scalar Optional Field
SITE_FOLDER_ACCOUNT_REF		SiteFolder AccountRef Scalar Optional Field

MCLI		Virtual NE ID Scalar Mandatory Field
SITE_FOLDER_NAME		SiteFolder Name Scalar Mandatory Field

C_IPSA_CREATE_PARAMETER-SET-INSTANCE

Description: Create a **Parameter**SetInstance

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
PARAMETER_SET_INSTANCE_NAME		ParameterSetInstance Name Scalar Optional Field
CREATE_PARAMETER_SET_INSTANCE_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new ParameterSetInstance will be created. Scalar Mandatory Field
PARAMETER_SET_INSTANCE_LEVELS	Integer	ParameterSetInstance Levels Scalar Optional Field

C_IPSA_MODIFY_PARAMETER-SET-INSTANCE

Description: Modify a **Parameter**SetInstance

Parameter	Value	Description

PARAMETER_SET_INSTANCE_LEVELS	Integer	ParameterSetInstance Levels Scalar Optional Field
MODIFY_PARAMETER_SET_INSTANCE_ID		Fully qualified object path or OIM ID of the ParameterSetInstance object to Modify Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_UPDATE_PARAMETER-SET-INSTANCE

Description: Update a **Parameter**SetInstance

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
PARAMETER_SET_INSTANCE_LEVELS	Integer	ParameterSetInstance Levels Scalar Optional Field
UPDATE_PARAMETER_SET_INSTANCE_ID		Fully qualified object path or OIM ID of the ParameterSetInstance object to update Scalar Mandatory Field

C_IPSA_DELETE_PARAMETER-SET-INSTANCE

Description: Delete a **Parameter**SetInstance

Parameter	Value	Description

MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_PARAMETER_SET_INSTANCE_ID		Fully qualified object path or OIM ID to the ParameterSetInstance object to Delete Scalar Mandatory Field

C_IPSA_CREATE_TLS

Description: Create a Tls

Parameter	Value	Description
TLS_PORTS_CONFIGURATION	Possible values: OnlyUntaggedFrames OnlyTaggedFrames Default value: OnlyUntaggedFrames	Tls PortsConfiguration Scalar Optional Field
TLS_STACKED_VLAN_TAG	Integer Default value: 0	Tls StackedVlanTag Scalar Optional Field
TLS_SERVICE_TYPE	Possible values: Port Based PortAndVlanBased Default value: Port Based	Tls ServiceType Scalar Optional Field
TLS_VLAN_TYPE	Possible values: VLAN VPLS MARTINI	Tls VlanType Scalar Optional Field
TLS_PROFILE_VLAN_IDS		Tls ProfileVlanIds Scalar Optional Field
CREATE_TLS_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new Tls will be created. Scalar Mandatory Field

TLS_TOPOLOGY	Possible values: FullMesh HubAndSpoke Management Default value: FullMesh	Tls Topology Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
TLS_VC_ID		Tls VCId Scalar Optional Field
TLS_DESCRIPTION		Tls Description Scalar Optional Field
TLS_STACKED	Possible values: Unstacked Stacked	Tls Stacked Scalar Optional Field
TLS_GENERATEVC_ID	Pattern: True|False	Tls GenerateVCId Scalar Optional Field
TLS_NAME		Tls Name Scalar Mandatory Field

C_IPSA_MODIFY_TLS

Description: Modify a Tls

Parameter	Value	Description
TLS_VLAN_TYPE	Possible values: VLAN VPLS MARTINI	Tls VlanType Scalar Optional Field
TLS_NAME		Tls Name Scalar Optional Field
TLS_VC_ID		Tls VCId Scalar Optional Field

TLS_STACKED	Possible values: Unstacked Stacked	Tls Stacked Scalar Optional Field
TLS_STACKED_VLAN_TAG	Integer Default value: 0	Tls StackedVlanTag Scalar Optional Field
TLS_PORTS_CONFIGURATION	Possible values: OnlyUntaggedFrames OnlyTaggedFrames Default value: OnlyUntaggedFrames	Tls PortsConfiguration Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
TLS_PROFILE_VLAN_IDS		Tls ProfileVlanIds Scalar Optional Field
MODIFY_TLS_ID		Fully qualified object path or OIM ID of the Tls object to Modify Scalar Mandatory Field
TLS_GENERATEVC_ID	Pattern: True|False	Tls GenerateVCId Scalar Optional Field
TLS_TOPOLOGY	Possible values: FullMesh HubAndSpoke Management Default value: FullMesh	Tls Topology Scalar Optional Field
TLS_DESCRIPTION		Tls Description Scalar Optional Field
TLS_SERVICE_TYPE	Possible values: Port Based PortAndVlanBased Default value: Port Based	Tls ServiceType Scalar Optional Field

C_IPSA_UPDATE_TLS

Description: Update a Tls

Parameter	Value	Description
TLS_PROFILE_VLAN_IDS		Tls ProfileVlanIds Scalar Optional Field
TLS_DESCRIPTION		Tls Description Scalar Optional Field
TLS_VC_ID		Tls VCId Scalar Optional Field
TLS_STACKED	Possible values: Unstacked Stacked	Tls Stacked Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
TLS_VLAN_TYPE	Possible values: VLAN VPLS MARTINI	Tls VlanType Scalar Optional Field
TLS_PORTS_CONFIGURATION	Possible values: OnlyUn-taggedFrames OnlyTagged-Frames Default value: OnlyUn-taggedFrames	Tls PortsConfiguration Scalar Optional Field
TLS_NAME		Tls Name Scalar Optional Field
TLS_GENERATEVC_ID	Pattern: True|False	Tls GenerateVCId Scalar Optional Field
TLS_SERVICE_TYPE	Possible values: Port Based PortAndVlanBased Default value: Port Based	Tls ServiceType Scalar Optional Field
TLS_STACKED_VLAN_TAG	Integer Default value: 0	Tls StackedVlanTag Scalar Optional Field

UPDATE_TLS_ID		Fully qualified object path or OIM ID of the Tls object to update Scalar Mandatory Field
TLS_TOPOLOGY	Possible values: FullMesh HubAndSpoke Management Default value: FullMesh	Tls Topology Scalar Optional Field

C_IPSA_LINK_TLS

Description: Link a Tls

Parameter	Value	Description
LINK_TLS_PARENT_ID		Fully qualified object path or OIM ID to parent object to Link the Tls to. Scalar Mandatory Field
LINK_TLS_ID		Fully qualified object path or OIM ID to the Tls object to Link Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_UNLINK_TLS

Description: Unlink a Tls

Parameter	Value	Description
UNLINK_TLS_ID		Fully qualified object path or OIM ID to the Tls object to Unlink Scalar Mandatory Field

MCLI		Virtual NE ID Scalar Mandatory Field
UNLINK_TLS_PARENT_ID		Fully qualified object path or OIM ID to parent object to Unlink the Tls to. Scalar Mandatory Field

C_IPSA_DELETE_TLS

Description: Delete a Tls

Parameter	Value	Description
DELETE_TLS_ID		Fully qualified object path or OIM ID to the Tls object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_CREATE_FAULT

Description: Create a Fault

Parameter	Value	Description
FAULT_NAME		Fault Name Scalar Mandatory Field
CREATE_FAULT_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new Fault will be created. Scalar Mandatory Field

MCLI		Virtual NE ID Scalar Mandatory Field
FAULT_MINOR_CODE	Integer Default value: 0	Fault MinorCode Scalar Mandatory Field
FAULT_MAJOR_CODE	Integer Default value: 0	Fault MajorCode Scalar Mandatory Field
FAULT_TIME_STAMP		Fault TimeStamp Scalar Mandatory Field
FAULT_SEVERITY	Possible values: Info Notice Warning Error Critical Default value: Info	Fault Severity Scalar Mandatory Field

C_IPSA_DELETE_FAULT

Description: Delete a Fault

Parameter	Value	Description
DELETE_FAULT_ID		Fully qualified object path or OIM ID to the Fault object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_CREATE_PT-TO-PTL2-MARTINI

Description: Create a PtToPtL2Martini

Parameter	Value	Description
PT_TO_PTL2_MARTINI_NAME		PtToPtL2Martini Name Scalar Optional Field

CREATE_PT_TO_PTL2_MARTINI_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new PtToPtL2Martini will be created. Scalar Mandatory Field
PT_TO_PTL2_MARTINI_B_GENERATE_IDENTIFIER	Pattern: True|False	PtToPtL2Martini bGenerateIdentifier Scalar Optional Field
PT_TO_PTL2_MARTINI_CONNECTION_TYPE	Possible values: AtmAal5 AtmCell Frame Ethernet EthernetVlan	PtToPtL2Martini ConnectionType Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
PT_TO_PTL2_MARTINI_REMARKS		PtToPtL2Martini Remarks Scalar Optional Field
PT_TO_PTL2_MARTINI_MARTINI_VC_ID		PtToPtL2Martini MartiniVcId Scalar Optional Field

C_IPSA_MODIFY_PT-TO-PTL2-MARTINI

Description: Modify a PtToPtL2Martini

Parameter	Value	Description
PT_TO_PTL2_MARTINI_REMARKS		PtToPtL2Martini Remarks Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

MODIFY_PT_TO_PTL2_MARTINI_ID		Fully qualified object path or OIM ID of the PtToPtL2Martini object to Modify Scalar Mandatory Field
PT_TO_PTL2_MARTINI_MARTINI_VC_ID		PtToPtL2Martini Martini-VcId Scalar Optional Field
PT_TO_PTL2_MARTINI_CONNECTION_TYPE	Possible values: AtmAal5 AtmCell Frame Ethernet EthernetVlan	PtToPtL2Martini Connec-tionType Scalar Optional Field
PT_TO_PTL2_MARTINI_B_GENERATE_IDENTIFIER	Pattern: True|False	PtToPtL2Martini bGener-ateIdentifier Scalar Optional Field
PT_TO_PTL2_MARTINI_NAME		PtToPtL2Martini Name Scalar Optional Field

C_IPSA_UPDATE_PT-TO-PTL2-MARTINI

Description: Update a PtToPtL2Martini

Parameter	Value	Description
PT_TO_PTL2_MARTINI_REMARKS		PtToPtL2Martini Remarks Scalar Optional Field
PT_TO_PTL2_MARTINI_MARTINI_VC_ID		PtToPtL2Martini Martini-VcId Scalar Optional Field
PT_TO_PTL2_MARTINI_NAME		PtToPtL2Martini Name Scalar Optional Field

MCLI		Virtual NE ID Scalar Mandatory Field
PT_TO_PTL2_MARTINI_B_GENERATE_IDENTIFIER	Pattern: True|False	PtToPtL2Martini bGenerateIdentifier Scalar Optional Field
PT_TO_PTL2_MARTINI_CONNECTION_TYPE	Possible values: AtmAal5 AtmCell Frame Ethernet EthernetVlan	PtToPtL2Martini ConnectionType Scalar Optional Field
UPDATE_PT_TO_PTL2_MARTINI_ID		Fully qualified object path or OIM ID of the PtToPtL2Martini object to update Scalar Mandatory Field

C_IPSA_DELETE_PT-TO-PTL2-MARTINI

Description: Delete a PtToPtL2Martini

Parameter	Value	Description
DELETE_PT_TO_PTL2_MARTINI_ID		Fully qualified object path or OIM ID to the PtToPtL2Martini object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_CREATE_EVENT-COLLECTOR

Description: Create a EventCollector

Parameter	Value	Description

EVENT_COLLECTOR_TYPE	Possible values: Create-AndDelete Fault AttributeChange State-Change Link/Unlink	EventCollector Type Scalar Optional Field
EVENT_COLLECTOR_DESCRIPTION		EventCollector Description Scalar Optional Field
EVENT_COLLECTOR_HIERARCHICAL_COLLECTION	Pattern: True|False	EventCollector HierarchicalCollection Scalar Optional Field
EVENT_COLLECTOR_ROOT_COLLECTION	Pattern: True|False	EventCollector RootCollection Scalar Optional Field
EVENT_COLLECTOR_NAME		EventCollector Name Scalar Optional Field
EVENT_COLLECTOR_COLLECTION_POINT		EventCollector CollectionPoint Scalar Optional Field
EVENT_COLLECTOR_COLLECT_EVENTS	Pattern: True|False	EventCollector CollectEvents Scalar Optional Field
EVENT_COLLECTOR_CLASSNAME		EventCollector Classname Scalar Optional Field
CREATE_EVENT_COLLECTOR_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new EventCollector will be created. Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_MODIFY_EVENT-COLLECTOR

Description: Modify a EventCollector

Parameter	Value	Description
EVENT_COLLECTOR_DESCRIPTION		EventCollector Description Scalar Optional Field
EVENT_COLLECTOR_COLLECTION_POINT		EventCollector CollectionPoint Scalar Optional Field
EVENT_COLLECTOR_ROOT_COLLECTION	Pattern: True|False	EventCollector RootCollection Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
EVENT_COLLECTOR_HIERARCHICAL_COLLECTION	Pattern: True|False	EventCollector HierarchicalCollection Scalar Optional Field
EVENT_COLLECTOR_TYPE	Possible values: CreateAndDelete Fault AttributeChange StateChange Link/Unlink	EventCollector Type Scalar Optional Field
EVENT_COLLECTOR_CLASSNAME		EventCollector Classname Scalar Optional Field
EVENT_COLLECTOR_COLLECT_EVENTS	Pattern: True|False	EventCollector CollectEvents Scalar Optional Field
EVENT_COLLECTOR_NAME		EventCollector Name Scalar Optional Field

MODIFY_EVENT_COLLECTOR_ID		Fully qualified object path or OIM ID of the EventCollector object to Modify Scalar Mandatory Field

C_IPSA_UPDATE_EVENT-COLLECTOR

Description: Update a EventCollector

Parameter	Value	Description
EVENT_COLLECTOR_CLASSNAME		EventCollector Classname Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
EVENT_COLLECTOR_DESCRIPTION		EventCollector Description Scalar Optional Field
EVENT_COLLECTOR_COLLECTION_POINT		EventCollector CollectionPoint Scalar Optional Field
EVENT_COLLECTOR_TYPE	Possible values: CreateAndDelete Fault AttributeChange StateChange Link/Unlink	EventCollector Type Scalar Optional Field
UPDATE_EVENT_COLLECTOR_ID		Fully qualified object path or OIM ID of the EventCollector object to update Scalar Mandatory Field

EVENT_COLLECTOR_ROOT_COLLECTION	Pattern: True|False	EventCollector RootCollection Scalar Optional Field
EVENT_COLLECTOR_NAME		EventCollector Name Scalar Optional Field
EVENT_COLLECTOR_HIERARCHICAL_COLLECTION	Pattern: True|False	EventCollector HierarchicalCollection Scalar Optional Field
EVENT_COLLECTOR_COLLECT_EVENTS	Pattern: True|False	EventCollector CollectEvents Scalar Optional Field

C_IPSA_DELETE_EVENT-COLLECTOR

Description: Delete a EventCollector

Parameter	Value	Description
DELETE_EVENT_COLLECTOR_ID		Fully qualified object path or OIM ID to the EventCollector object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_CREATE_EVENT-SUBSCRIPTION

Description: Create a EventSubscription

Parameter	Value	Description

EVENT_SUBSCRIPTION_DESCRIPTION		EventSubscription Description Scalar Optional Field
EVENT_SUBSCRIPTION_SEND_PENDING_EVENTS	Pattern: True|False	EventSubscription SendPendingEvents Scalar Optional Field
EVENT_SUBSCRIPTION_NAME		EventSubscription Name Scalar Mandatory Field
EVENT_SUBSCRIPTION_TRANSACTION_EVENTS	Possible values: None User System All	EventSubscription TransactionEvents Scalar Optional Field
EVENT_SUBSCRIPTION_DELIVERY_DETAILS		EventSubscription DeliveryDetails Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
EVENT_SUBSCRIPTION_ENABLE	Pattern: True|False	EventSubscription Enable Scalar Optional Field
EVENT_SUBSCRIPTION_IMPACT_TARGETS		EventSubscription ImpactTargets Scalar Optional Field
EVENT_SUBSCRIPTION_HIGHEST_SEVERITY	Pattern: True|False	EventSubscription HighestSeverity Scalar Optional Field
EVENT_SUBSCRIPTION_DELIVERY_TYPE	Possible values: SnmpTrap UpgradedSnmpTrap Neetcool CorbaChannel DatabaseOnly	EventSubscription DeliveryType Scalar Optional Field

CREATE_EVENT_SUBSCRIPTION_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new EventSubscription will be created. Scalar Mandatory Field

C_IPSA_MODIFY_EVENT-SUBSCRIPTION

Description: Modify a EventSubscription

Parameter	Value	Description
EVENT_SUBSCRIPTION_NAME		EventSubscription Name Scalar Optional Field
EVENT_SUBSCRIPTION_DESCRIPTION		EventSubscription Description Scalar Optional Field
EVENT_SUBSCRIPTION_DELIVERY_TYPE	Possible values: SnmpTrap UpgradedSnmpTrap Neetcool CorbaChannel DatabaseOnly	EventSubscription DeliveryType Scalar Optional Field
MODIFY_EVENT_SUBSCRIPTION_ID		Fully qualified object path or OIM ID of the EventSubscription object to Modify Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
EVENT_SUBSCRIPTION_SEND_PENDING_EVENTS	Pattern: True|False	EventSubscription SendPendingEvents Scalar Optional Field

EVENT_SUBSCRIPTION_TRANSACTION_EVENTS	Possible values: None User System All	EventSubscription TransactionEvents Scalar Optional Field
EVENT_SUBSCRIPTION_HIGHEST_SEVERITY	Pattern: True|False	EventSubscription HighestSeverity Scalar Optional Field
EVENT_SUBSCRIPTION_ENABLE	Pattern: True|False	EventSubscription Enable Scalar Optional Field
EVENT_SUBSCRIPTION_DELIVERY_DETAILS		EventSubscription DeliveryDetails Scalar Optional Field
EVENT_SUBSCRIPTION_IMPACT_TARGETS		EventSubscription ImpactTargets Scalar Optional Field

C_IPSA_UPDATE_EVENT-SUBSCRIPTION

Description: Update a EventSubscription

Parameter	Value	Description
EVENT_SUBSCRIPTION_ENABLE	Pattern: True|False	EventSubscription Enable Scalar Optional Field
EVENT_SUBSCRIPTION_IMPACT_TARGETS		EventSubscription ImpactTargets Scalar Optional Field
UPDATE_EVENT_SUBSCRIPTION_ID		Fully qualified object path or OIM ID of the EventSubscription object to update Scalar Mandatory Field

EVENT_SUBSCRIPTION_NAME		EventSubscription Name Scalar Optional Field
EVENT_SUBSCRIPTION_DESCRIPTION		EventSubscription Description Scalar Optional Field
EVENT_SUBSCRIPTION_DELIVERY_DETAILS		EventSubscription DeliveryDetails Scalar Optional Field
EVENT_SUBSCRIPTION_HIGHEST_SEVERITY	Pattern: True|False	EventSubscription HighestSeverity Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
EVENT_SUBSCRIPTION_TRANSACTION_EVENTS	Possible values: None User System All	EventSubscription TransactionEvents Scalar Optional Field
EVENT_SUBSCRIPTION_SEND_PENDING_EVENTS	Pattern: True|False	EventSubscription SendPendingEvents Scalar Optional Field
EVENT_SUBSCRIPTION_DELIVERY_TYPE	Possible values: SnmpTrap UpgradedSnmpTrap Neetcool CorbaChannel DatabaseOnly	EventSubscription DeliveryType Scalar Optional Field

C_IPSA_DELETE_EVENT-SUBSCRIPTION

Description: Delete a EventSubscription

Parameter	Value	Description

DELETE_EVENT_SUBSCRIPTION_ID		Fully qualified object path or OIM ID to the EventSubscription object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_CREATE_EXTERNAL-SYSTEM

Description: Create a ExternalSystem

Parameter	Value	Description
EXTERNAL_SYSTEM_PASSWORD		ExternalSystem Password Scalar Optional Field
CREATE_EXTERNAL_SYSTEM_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new External-System will be created. Scalar Mandatory Field
EXTERNAL_SYSTEM_IP_ADDR2	IP address	ExternalSystem IpAddr2 Scalar Optional Field
EXTERNAL_SYSTEM_IP_ADDR1	IP address	ExternalSystem IpAddr1 Scalar Optional Field
EXTERNAL_SYSTEM_URL		ExternalSystem URL Scalar Optional Field
EXTERNAL_SYSTEM_REMARKS		ExternalSystem Remarks Scalar Optional Field

EXTERNAL_SYSTEM_USER_NAME		ExternalSystem UserName Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
EXTERNAL_SYSTEM_PORT2		ExternalSystem Port2 Scalar Optional Field
EXTERNAL_SYSTEM_NAME		ExternalSystem Name Scalar Mandatory Field
EXTERNAL_SYSTEM_TYPE		ExternalSystem Type Scalar Optional Field
EXTERNAL_SYSTEM_PORT1		ExternalSystem Port1 Scalar Optional Field

C_IPSA_MODIFY_EXTERNAL-SYSTEM

Description: Modify a ExternalSystem

Parameter	Value	Description
EXTERNAL_SYSTEM_REMARKS		ExternalSystem Remarks Scalar Optional Field
EXTERNAL_SYSTEM_IP_ADDR2	IP address	ExternalSystem IpAddr2 Scalar Optional Field
EXTERNAL_SYSTEM_URL		ExternalSystem URL Scalar Optional Field
EXTERNAL_SYSTEM_USER_NAME		ExternalSystem UserName Scalar Optional Field

EXTERNAL_SYSTEM_PORT2		ExternalSystem Port2 Scalar Optional Field
EXTERNAL_SYSTEM_PASSWORD		ExternalSystem Password Scalar Optional Field
EXTERNAL_SYSTEM_IP_ADDR1	IP address	ExternalSystem IpAddr1 Scalar Optional Field
MODIFY_EXTERNAL_SYSTEM_ID		Fully qualified object path or OIM ID of the ExternalSystem object to Modify Scalar Mandatory Field
EXTERNAL_SYSTEM_PORT1		ExternalSystem Port1 Scalar Optional Field
EXTERNAL_SYSTEM_NAME		ExternalSystem Name Scalar Optional Field
EXTERNAL_SYSTEM_TYPE		ExternalSystem Type Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_UPDATE_EXTERNAL-SYSTEM

Description: Update a ExternalSystem

Parameter	Value	Description
EXTERNAL_SYSTEM_URL		ExternalSystem URL Scalar Optional Field

EXTERNAL_SYSTEM_IP_ADDR2	IP address	ExternalSystem IpAddr2 Scalar Optional Field
EXTERNAL_SYSTEM_REMARKS		ExternalSystem Remarks Scalar Optional Field
EXTERNAL_SYSTEM_TYPE		ExternalSystem Type Scalar Optional Field
EXTERNAL_SYSTEM_PORT1		ExternalSystem Port1 Scalar Optional Field
EXTERNAL_SYSTEM_IP_ADDR1	IP address	ExternalSystem IpAddr1 Scalar Optional Field
EXTERNAL_SYSTEM_PASSWORD		ExternalSystem Password Scalar Optional Field
UPDATE_EXTERNAL_SYSTEM_ID		Fully qualified object path or OIM ID of the ExternalSystem object to update Scalar Mandatory Field
EXTERNAL_SYSTEM_NAME		ExternalSystem Name Scalar Optional Field
EXTERNAL_SYSTEM_USER_NAME		ExternalSystem UserName Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
EXTERNAL_SYSTEM_PORT2		ExternalSystem Port2 Scalar Optional Field

C_IPSA_LINK_EXTERNAL-SYSTEM

Description: Link a ExternalSystem

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
LINK_EXTERNAL_SYSTEM_PARENT_ID		Fully qualified object path or OIM ID to parent object to Link the ExternalSystem to. Scalar Mandatory Field
LINK_EXTERNAL_SYSTEM_ID		Fully qualified object path or OIM ID to the ExternalSystem object to Link Scalar Mandatory Field

C_IPSA_UNLINK_EXTERNAL-SYSTEM

Description: Unlink a ExternalSystem

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
UNLINK_EXTERNAL_SYSTEM_PARENT_ID		Fully qualified object path or OIM ID to parent object to Unlink the ExternalSystem to. Scalar Mandatory Field

UNLINK_EXTERNAL_SYSTEM_ID		Fully qualified object path or OIM ID to the ExternalSystem object to Unlink Scalar Mandatory Field

C_IPSA_DELETE_EXTERNAL-SYSTEM

Description: Delete a ExternalSystem

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_EXTERNAL_SYSTEM_ID		Fully qualified object path or OIM ID to the ExternalSystem object to Delete Scalar Mandatory Field

C_IPSA_MODIFY_SITE-FOLDER

Description: Modify a SiteFolder

Parameter	Value	Description
SITE_FOLDER_REMARKS		SiteFolder Remarks Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
SITE_FOLDER_ACCOUNT_REF		SiteFolder AccountRef Scalar Optional Field

MODIFY_SITE_FOLDER_ID		Fully qualified object path or OIM ID of the SiteFolder object to Modify Scalar Mandatory Field
SITE_FOLDER_NAME		SiteFolder Name Scalar Optional Field

C_IPSA_UPDATE_SITE-FOLDER

Description: Update a SiteFolder

Parameter	Value	Description
SITE_FOLDER_REMARKS		SiteFolder Remarks Scalar Optional Field
SITE_FOLDER_ACCOUNT_REF		SiteFolder AccountRef Scalar Optional Field
SITE_FOLDER_NAME		SiteFolder Name Scalar Optional Field
UPDATE_SITE_FOLDER_ID		Fully qualified object path or OIM ID of the SiteFolder object to update Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_SITE-FOLDER

Description: Delete a SiteFolder

Parameter	Value	Description
DELETE_SITE_FOLDER_ID		Fully qualified object path or OIM ID to the SiteFolder object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_MODIFY_TRANSACTION-ENTRY

Description: Modify a TransactionEntry

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
TRANSACTION_ENTRY_SCHEDULE		TransactionEntry Schedule Scalar Optional Field
TRANSACTION_ENTRY_NAME		TransactionEntry Name Scalar Optional Field
MODIFY_TRANSACTION_ENTRY_ID		Fully qualified object path or OIM ID of the TransactionEntry object to Modify Scalar Mandatory Field

C_IPSA_UPDATE_TRANSACTION-ENTRY

Description: Update a TransactionEntry

Parameter	Value	Description
TRANSACTION_ENTRY_NAME		TransactionEntry Name Scalar Optional Field
UPDATE_TRANSACTION_ENTRY_ID		Fully qualified object path or OIM ID of the TransactionEntry object to update Scalar Mandatory Field
TRANSACTION_ENTRY_SCHEDULE		TransactionEntry Sched-ule Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_TRANSACTION-ENTRY

Description: Delete a TransactionEntry

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_TRANSACTION_ENTRY_ID		Fully qualified object path or OIM ID to the TransactionEntry object to Delete Scalar Mandatory Field

C_IPSA_MODIFY_COMPONENT

Description: Modify a Component

Parameter	Value	Description
MODIFY_COMPONENT_ID		Fully qualified object path or OIM ID of the Component object to Modify Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_UPDATE_COMPONENT

Description: Update a Component

Parameter	Value	Description
UPDATE_COMPONENT_ID		Fully qualified object path or OIM ID of the Component object to update Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_MODIFY_CONCRETE-OBJECT

Description: Modify a ConcreteObject

Parameter	Value	Description
CONCRETE_OBJECT_ENABLED	Pattern: True|False	ConcreteObject Enabled Scalar Optional Field

MCLI		Virtual NE ID Scalar Mandatory Field
MODIFY_CONCRETE_OBJECT_ID		Fully qualified object path or OIM ID of the ConcreteObject object to Modify Scalar Mandatory Field

C_IPSA_UPDATE_CONCRETE-OBJECT

Description: Update a ConcreteObject

Parameter	Value	Description
UPDATE_CONCRETE_OBJECT_ID		Fully qualified object path or OIM ID of the ConcreteObject object to update Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONCRETE_OBJECT_ENABLED	Pattern: True|False	ConcreteObject Enabled Scalar Optional Field

C_IPSA_MODIFY_OPTIONS

Description: Modify a Options

Parameter	Value	Description

MODIFY_OPTIONS_ID		Fully qualified object path or OIM ID of the Options object to Modify Scalar Mandatory Field
OPTIONS_UNMANAGED_ACTION	Possible values: Off RemoveConfiguration LeaveConfiguration	Options UnmanagedAction Scalar Optional Field
OPTIONS_PROXY_ASSIGN	Possible values: Off AssignFirst LoadBalance	Options ProxyAssign Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_UPDATE_OPTIONS

Description: Update a Options

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
OPTIONS_PROXY_ASSIGN	Possible values: Off AssignFirst LoadBalance	Options ProxyAssign Scalar Optional Field
UPDATE_OPTIONS_ID		Fully qualified object path or OIM ID of the Options object to update Scalar Mandatory Field
OPTIONS_UNMANAGED_ACTION	Possible values: Off RemoveConfiguration LeaveConfiguration	Options UnmanagedAction Scalar Optional Field

C_IPSA_MODIFY_PARAMETER-SET

Description: Modify a **Parameter**Set

Parameter	Value	Description
MODIFY_PARAMETER_SET_ID		Fully qualified object path or OIM ID of the ParameterSet object to Modify Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_UPDATE_PARAMETER-SET

Description: Update a **Parameter**Set

Parameter	Value	Description
UPDATE_PARAMETER_SET_ID		Fully qualified object path or OIM ID of the ParameterSet object to update Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_MODIFY_TOPOLOGY

Description: Modify a Topology

Parameter	Value	Description

MODIFY_TOPOLOGY_ID		Fully qualified object path or OIM ID of the Topology object to Modify Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_UPDATE_TOPOLOGY

Description: Update a Topology

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
UPDATE_TOPOLOGY_ID		Fully qualified object path or OIM ID of the Topology object to update Scalar Mandatory Field

C_IPSA_LINK_DOMAIN

Description: Link a Domain

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
LINK_DOMAIN_ID		Fully qualified object path or OIM ID to the Domain object to Link Scalar Mandatory Field

LINK_DOMAIN_PARENT_ID		Fully qualified object path or OIM ID to parent object to Link the Domain to. Scalar Mandatory Field

C_IPSA_UNLINK_DOMAIN

Description: Unlink a Domain

Parameter	Value	Description
UNLINK_DOMAIN_ID		Fully qualified object path or OIM ID to the Domain object to Unlink Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
UNLINK_DOMAIN_PARENT_ID		Fully qualified object path or OIM ID to parent object to Unlink the Domain to. Scalar Mandatory Field

C_IPSA_CREATE_SEGMENT

Description: Create a Segment

Parameter	Value	Description
SEGMENT_COMMUNITY		Segment Community Scalar Optional Field
SEGMENT_SNMP_RETRIES	Integer Default value: 2	Segment SnmpRetries Scalar Optional Field

SEGMENT_DISCOVERED	Pattern: True|False Default value: False	Segment Discovered Scalar Optional Field
CREATE_SEGMENT_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new Segment will be created. Scalar Mandatory Field
SEGMENT_TYPE	Possible values: Unknown Other Serial BusSegment StarSegment TokenRing FddiRing AtmCloud FrCloud	Segment Type Scalar Optional Field
SEGMENT_SUBNET_ADDR	IP address	Segment SubnetAddr Scalar Optional Field
SEGMENT_SNMP_TIMEOUT	Integer Default value: 3	Segment SnmpTimeout Scalar Optional Field
SEGMENT_NAME		Segment Name Scalar Mandatory Field
SEGMENT_SUBNET_MASK	IP address	Segment SubnetMask Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_SEGMENT

Description: Delete a Segment

Parameter	Value	Description

DELETE_SEGMENT_ID		Fully qualified object path or OIM ID to the Segment object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_CREATE_SITEL2

Description: Create a SiteL2

Parameter	Value	Description
SITEL2_CONTACT		SiteL2 Contact Scalar Optional Field
SITEL2_VLAN_TYPE		SiteL2 VlanType Scalar Optional Field
SITEL2_EMAIL		SiteL2 Email Scalar Optional Field
SITEL2_ENCAPS_VLAN_ID		SiteL2 EncapsVlanId Scalar Optional Field
SITEL2_ADDRESS		SiteL2 Address Scalar Optional Field
SITEL2_REMARKS		SiteL2 Remarks Scalar Optional Field
SITEL2_TELEPHONE		SiteL2 Telephone Scalar Optional Field
SITEL2_NAME		SiteL2 Name Scalar Mandatory Field

SITEL2_VLAN_IDS	Default value: 0	SiteL2 VlanIds Scalar Optional Field
SITEL2_SERVICE_TYPE	Possible values: Port-Based PortAndVlanBased Default value: PortBased	SiteL2 ServiceType Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
SITEL2_ACCOUNT_REF		SiteL2 AccountRef Scalar Optional Field
SITEL2_FAX		SiteL2 Fax Scalar Optional Field
SITEL2_SITE_PORTS_CONFIG	Possible values: NoEncapsOnlyTaggedFrames EncapsNoTaggedFrames Default value: NoEncapsOnlyTaggedFrames	SiteL2 SitePortsConfig Scalar Optional Field
CREATE_SITEL2_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new SiteL2 will be created. Scalar Mandatory Field

C_IPSA_MODIFY_SITEL2

Description: Modify a SiteL2

Parameter	Value	Description
SITEL2_EMAIL		SiteL2 Email Scalar Optional Field

SITEL2_SITE_PORTS_CONFIG	Possible values: NoEncapsOnlyTaggedFrames EncapsNoTaggedFrames Default value: NoEncapsOnlyTaggedFrames	SiteL2 SitePortsConfig Scalar Optional Field
SITEL2_FAX		SiteL2 Fax Scalar Optional Field
SITEL2_VLAN_TYPE		SiteL2 VlanType Scalar Optional Field
MODIFY_SITEL2_ID		Fully qualified object path or OIM ID of the SiteL2 object to Modify Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
SITEL2_CONTACT		SiteL2 Contact Scalar Optional Field
SITEL2_ACCOUNT_REF		SiteL2 AccountRef Scalar Optional Field
SITEL2_SERVICE_TYPE	Possible values: PortBased PortAndVlanBased Default value: PortBased	SiteL2 ServiceType Scalar Optional Field
SITEL2_TELEPHONE		SiteL2 Telephone Scalar Optional Field
SITEL2_ENCAPS_VLAN_ID		SiteL2 EncapsVlanId Scalar Optional Field
SITEL2_REMARKS		SiteL2 Remarks Scalar Optional Field

SITEL2_NAME		SiteL2 Name Scalar Optional Field
SITEL2_VLAN_IDS	Default value: 0	SiteL2 VlanIds Scalar Optional Field
SITEL2_ADDRESS		SiteL2 Address Scalar Optional Field

C_IPSA_UPDATE_SITEL2

Description: Update a SiteL2

Parameter	Value	Description
SITEL2_ADDRESS		SiteL2 Address Scalar Optional Field
SITEL2_EMAIL		SiteL2 Email Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
SITEL2_SERVICE_TYPE	Possible values: Port-Based PortAndVlanBased Default value: PortBased	SiteL2 ServiceType Scalar Optional Field
SITEL2_VLAN_TYPE		SiteL2 VlanType Scalar Optional Field
SITEL2_ACCOUNT_REF		SiteL2 AccountRef Scalar Optional Field
SITEL2_REMARKS		SiteL2 Remarks Scalar Optional Field

SITEL2_CONTACT		SiteL2 Contact Scalar Optional Field
SITEL2_ENCAPS_VLAN_ID		SiteL2 EncapsVlanId Scalar Optional Field
SITEL2_VLAN_IDS	Default value: 0	SiteL2 VlanIds Scalar Optional Field
SITEL2_SITE_PORTS_CONFIG	Possible values: NoEncapsOnlyTaggedFrames EncapsNoTaggedFrames Default value: NoEncapsOnlyTaggedFrames	SiteL2 SitePortsConfig Scalar Optional Field
UPDATE_SITEL2_ID		Fully qualified object path or OIM ID of the SiteL2 object to update Scalar Mandatory Field
SITEL2_TELEPHONE		SiteL2 Telephone Scalar Optional Field
SITEL2_NAME		SiteL2 Name Scalar Optional Field
SITEL2_FAX		SiteL2 Fax Scalar Optional Field

C_IPSA_LINK_SITEL2

Description: Link a SiteL2

Parameter	Value	Description

LINK_SITEL2_PARENT_ID		Fully qualified object path or OIM ID to parent object to Link the SiteL2 to. Scalar Mandatory Field
LINK_SITEL2_ID		Fully qualified object path or OIM ID to the SiteL2 object to Link Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_UNLINK_SITEL2

Description: Unlink a SiteL2

Parameter	Value	Description
UNLINK_SITEL2_PARENT_ID		Fully qualified object path or OIM ID to parent object to Unlink the SiteL2 to. Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
UNLINK_SITEL2_ID		Fully qualified object path or OIM ID to the SiteL2 object to Unlink Scalar Mandatory Field

C_IPSA_DELETE_SITEL2

Description: Delete a SiteL2

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_SITEL2_ID		Fully qualified object path or OIM ID to the SiteL2 object to Delete Scalar Mandatory Field

C_IPSA_CREATE_TRAFFIC-URL

Description: Create a TrafficUrl

Parameter	Value	Description
CREATE_TRAFFIC_URL_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new TrafficUrl will be created. Scalar Mandatory Field
TRAFFIC_URL_REMARKS		TrafficUrl Remarks Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
TRAFFIC_URL_NAME		TrafficUrl Name Scalar Mandatory Field
TRAFFIC_URL_URL		TrafficUrl URL Scalar Mandatory Field

C_IPSA_DELETE_TRAFFIC-URL

Description: Delete a TrafficUrl

Parameter	Value	Description
DELETE_TRAFFIC_URL_ID		Fully qualified object path or OIM ID to the TrafficUrl object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_CREATE_BGP-NETWORK

Description: Create a BgpNetwork

Parameter	Value	Description
BGP_NETWORK_SUBNET_MASK	IP address	BgpNetwork SubnetMask Scalar Optional Field
BGP_NETWORK_IP_ADDR	IP address	BgpNetwork IpAddr Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CREATE_BGP_NETWORK_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new BgpNetwork will be created. Scalar Mandatory Field

BGP_NETWORK_NAME		BgpNetwork Name Scalar Mandatory Field

C_IPSA_MODIFY_BGP-NETWORK

Description: Modify a BgpNetwork

Parameter	Value	Description
BGP_NETWORK_SUBNET_MASK	IP address	BgpNetwork SubnetMask Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
BGP_NETWORK_IP_ADDR	IP address	BgpNetwork IpAddr Scalar Optional Field
BGP_NETWORK_NAME		BgpNetwork Name Scalar Optional Field
MODIFY_BGP_NETWORK_ID		Fully qualified object path or OIM ID of the BgpNetwork object to Modify Scalar Mandatory Field

C_IPSA_UPDATE_BGP-NETWORK

Description: Update a BgpNetwork

Parameter	Value	Description
BGP_NETWORK_NAME		BgpNetwork Name Scalar Optional Field

MCLI		Virtual NE ID Scalar Mandatory Field
BGP_NETWORK_SUBNET_MASK	IP address	BgpNetwork SubnetMask Scalar Optional Field
UPDATE_BGP_NETWORK_ID		Fully qualified object path or OIM ID of the BgpNetwork object to update Scalar Mandatory Field
BGP_NETWORK_IP_ADDR	IP address	BgpNetwork IpAddr Scalar Optional Field

C_IPSA_DELETE_BGP-NETWORK

Description: Delete a BgpNetwork

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_BGP_NETWORK_ID		Fully qualified object path or OIM ID to the BgpNetwork object to Delete Scalar Mandatory Field

C_IPSA_CREATE_POLICY-TYPE

Description: Create a PolicyType

Parameter	Value	Description

MCLI		Virtual NE ID Scalar Mandatory Field
POLICY_TYPE_HTML_PAGE		PolicyType HtmlPage Scalar Optional Field
POLICY_TYPE_VISIBLE	Pattern True|False Default Value: True	PolicyType Visible Scalar Optional Field
POLICY_TYPE_SCHEMA		PolicyType Schema Scalar Optional Field
POLICY_TYPE_TYPE		PolicyType Type Scalar Mandatory Field
POLICY_TYPE_DISABLED	Pattern True|False Default Value: False	PolicyType Disabled Scalar Optional Field
CREATE_POLICY_TYPE_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new PolicyType will be created. Scalar Mandatory Field
POLICY_TYPE_REMARKS		PolicyType Remarks Scalar Optional Field
POLICY_TYPE_NAME		PolicyType Name Scalar Mandatory Field

C_IPSA_MODIFY_POLICY-TYPE

Description: Modify a PolicyType

Parameter	Value	Description

POLICY_TYPE_DISABLED	Pattern True|False Default Value: False	PolicyType Disabled Scalar Optional Field
MODIFY_POLICY_TYPE_ID		Fully qualified object path or OIM ID of the PolicyType object to Modify Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
POLICY_TYPE_SCHEMA		PolicyType Schema Scalar Optional Field
POLICY_TYPE_TYPE		PolicyType Type Scalar Optional Field
POLICY_TYPE_REMARKS		PolicyType Remarks Scalar Optional Field
POLICY_TYPE_NAME		PolicyType Name Scalar Optional Field
POLICY_TYPE_HTML_PAGE		PolicyType HtmlPage Scalar Optional Field
POLICY_TYPE_VISIBLE	Pattern True|False Default Value: True	PolicyType Visible Scalar Optional Field

C_IPSA_UPDATE_POLICY-TYPE

Description: Update a PolicyType

Parameter	Value	Description
POLICY_TYPE_NAME		PolicyType Name Scalar Optional Field

POLICY_TYPE_SCHEMA		PolicyType Schema Scalar Optional Field
UPDATE_POLICY_TYPE_ID		Fully qualified object path or OIM ID of the PolicyType object to update Scalar Mandatory Field
POLICY_TYPE_VISIBLE	Pattern True|False Default Value: True	PolicyType Visible Scalar Optional Field
POLICY_TYPE_HTML_PAGE		PolicyType HtmlPage Scalar Optional Field
POLICY_TYPE_TYPE		PolicyType Type Scalar Optional Field
POLICY_TYPE_DISABLED	Pattern True|False Default Value: False	PolicyType Disabled Scalar Optional Field
POLICY_TYPE_REMARKS		PolicyType Remarks Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_POLICY-TYPE

Description: Delete a PolicyType

Parameter	Value	Description
DELETE_POLICY_TYPE_ID		Fully qualified object path or OIM ID to the PolicyType object to Delete Scalar Mandatory Field

MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_CREATE_POLICY-TYPE-FOLDER

Description: Create a PolicyTypeFolder

Parameter	Value	Description
POLICY_TYPE_FOLDER_REMARKS		PolicyTypeFolder Remarks Scalar Optional Field
CREATE_POLICY_TYPE_FOLDER_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new Policy-TypeFolder will be created. Scalar Mandatory Field
POLICY_TYPE_FOLDER_NAME		PolicyTypeFolder Name Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_MODIFY_POLICY-TYPE-FOLDER

Description: Modify a PolicyTypeFolder

Parameter	Value	Description
POLICY_TYPE_FOLDER_REMARKS		PolicyTypeFolder Remarks Scalar Optional Field

POLICY_TYPE_FOLDER_NAME		PolicyTypeFolder Name Scalar Optional Field
MODIFY_POLICY_TYPE_FOLDER_ID		Fully qualified object path or OIM ID of the PolicyTypeFolder object to Modify Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_UPDATE_POLICY-TYPE-FOLDER

Description: Update a PolicyTypeFolder

Parameter	Value	Description
POLICY_TYPE_FOLDER_REMARKS		PolicyTypeFolder Remarks Scalar Optional Field
POLICY_TYPE_FOLDER_NAME		PolicyTypeFolder Name Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
UPDATE_POLICY_TYPE_FOLDER_ID		Fully qualified object path or OIM ID of the PolicyTypeFolder object to update Scalar Mandatory Field

C_IPSA_DELETE_POLICY-TYPE-FOLDER

Description: Delete a PolicyTypeFolder

Parameter	Value	Description

DELETE_POLICY_TYPE_FOLDER_ID	Fully qualified object path or OIM ID to the PolicyTypeFolder object to Delete Scalar Mandatory Field
MCLI	Virtual NE ID Scalar Mandatory Field

C_IPSA_CREATE_INTERFACE-POLICY-REGISTRATION

Description: Create a InterfacePolicyRegistration

Parameter	Value	Description
CREATE_INTERFACE_POLICY_REGISTRATION_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new Interface-PolicyRegistration will be created. Scalar Mandatory Field
INTERFACE_POLICY_REGISTRATION_CONTEXT_PREFIX		InterfacePolicyRegistration ContextPrefix Scalar Optional Field
INTERFACE_POLICY_REGISTRATION_ENABLED	Pattern: True|False Default value: True	InterfacePolicyRegistration Enabled Scalar Optional Field
INTERFACE_POLICY_REGISTRATION_CREATION_USE_PARENT_PREFIX	Pattern: True|False Default value: False	InterfacePolicyRegistration CreationUseParent-Prefix Scalar Optional Field
INTERFACE_POLICY_REGISTRATION_MENU_TEXT		InterfacePolicyRegistration MenuText Scalar Optional Field

INTERFACE_POLICY_REGISTRATION_CONTEXT_SNMP_IF_TYPE	Integer Default value: 0	InterfacePolicyRegistration ContextSnmpIfType Scalar Optional Field
INTERFACE_POLICY_REGISTRATION_CREATION_SNMP_IF_TYPE	Integer Default value: 0	InterfacePolicyRegistration CreationSnmpIfType Scalar Optional Field
INTERFACE_POLICY_REGISTRATION_SNMP_IF_SPEED	Integer Default value: 0	InterfacePolicyRegistration SnmpIfSpeed Scalar Optional Field
INTERFACE_POLICY_REGISTRATION_CREATION_PREFIX		InterfacePolicyRegistration CreationPrefix Scalar Optional Field
INTERFACE_POLICY_REGISTRATION_POLICY_TYPE	Pattern: Create|Decorate Default value: Create	InterfacePolicyRegistration PolicyType Scalar Optional Field
INTERFACE_POLICY_REGISTRATION_NAME		InterfacePolicyRegistration Name Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
INTERFACE_POLICY_REGISTRATION_VENDOR_ENTERPRISE_ID	Integer Default value: 0	InterfacePolicyRegistration VendorEnterpriseId Scalar Optional Field
INTERFACE_POLICY_REGISTRATION_CONTEXT	Pattern: Device|Interface|SubInterface|Controller Default value: Device	InterfacePolicyRegistration Context Scalar Optional Field
INTERFACE_POLICY_REGISTRATION_GENERIC_POLICY_TYPE_NAME		InterfacePolicyRegistration GenericPolicyTypeName Scalar Optional Field

C_IPSA_MODIFY_INTERFACE-POLICY-REGISTRATION

Description: Modify a InterfacePolicyRegistration

Parameter	Value	Description
INTERFACE_POLICY_REGISTRATION_CONTEXT_SNMP_IF_TYPE	Integer Default value: 0	InterfacePolicyRegistration ContextSnmpIfType Scalar Optional Field
INTERFACE_POLICY_REGISTRATION_MENU_TEXT		InterfacePolicyRegistration MenuText Scalar Optional Field
MODIFY_INTERFACE_POLICY_REGISTRATION_ID		Fully qualified object path or OIM ID of the InterfacePolicyRegistration object to Modify Scalar Mandatory Field
INTERFACE_POLICY_REGISTRATION_CREATION_USE_PARENT_PREFIX	Pattern: True|False Default value: False	InterfacePolicyRegistration CreationUseParentPrefix Scalar Optional Field
INTERFACE_POLICY_REGISTRATION_CREATION_SNMP_IF_TYPE	Integer Default value: 0	InterfacePolicyRegistration CreationSnmpIfType Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
INTERFACE_POLICY_REGISTRATION_POLICY_TYPE	Pattern: Create|Decorate Default value: Create	InterfacePolicyRegistration PolicyType Scalar Optional Field
INTERFACE_POLICY_REGISTRATION_CONTEXT	Pattern: Device|Interface|SubInterface|Controller Default value: Device	InterfacePolicyRegistration Context Scalar Optional Field

INTERFACE_POLICY_REGISTRATION_GENERIC_POLICY_TYPE_NAME		InterfacePolicyRegistration GenericPolicyTypeName Scalar Optional Field
INTERFACE_POLICY_REGISTRATION_SNMP_IF_SPEED	Integer Default value: 0	InterfacePolicyRegistration SnmpIfSpeed Scalar Optional Field
INTERFACE_POLICY_REGISTRATION_NAME		InterfacePolicyRegistration Name Scalar Optional Field
INTERFACE_POLICY_REGISTRATION_CONTEXT_PREFIX		InterfacePolicyRegistration ContextPrefix Scalar Optional Field
INTERFACE_POLICY_REGISTRATION_VENDOR_ENTERPRISE_ID	Integer Default value: 0	InterfacePolicyRegistration VendorEnterpriseId Scalar Optional Field
INTERFACE_POLICY_REGISTRATION_CREATION_PREFIX		InterfacePolicyRegistration CreationPrefix Scalar Optional Field
INTERFACE_POLICY_REGISTRATION_ENABLED	Pattern: True|False Default value: True	InterfacePolicyRegistration Enabled Scalar Optional Field

C_IPSA_UPDATE_INTERFACE-POLICY-REGISTRATION

Description: Update a InterfacePolicyRegistration

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field

INTERFACE_POLICY_REGISTRATION_CONTEXT_SNMP_IF_TYPE	Integer Default value: 0	InterfacePolicyRegistration ContextSnmpIfType Scalar Optional Field
INTERFACE_POLICY_REGISTRATION_GENERIC_POLICY_TYPE_NAME		InterfacePolicyRegistration GenericPolicyTypeName Scalar Optional Field
INTERFACE_POLICY_REGISTRATION_CONTEXT_PREFIX		InterfacePolicyRegistration ContextPrefix Scalar Optional Field
INTERFACE_POLICY_REGISTRATION_CREATION_USE_PARENT_PREFIX	Pattern: True|False Default value: False	InterfacePolicyRegistration CreationUseParentPrefix Scalar Optional Field
INTERFACE_POLICY_REGISTRATION_POLICY_TYPE	Pattern: Create|Decorate Default value: Create	InterfacePolicyRegistration PolicyType Scalar Optional Field
INTERFACE_POLICY_REGISTRATION_MENU_TEXT		InterfacePolicyRegistration MenuText Scalar Optional Field
INTERFACE_POLICY_REGISTRATION_CREATION_SNMP_IF_TYPE	Integer Default value: 0	InterfacePolicyRegistration CreationSnmpIfType Scalar Optional Field
INTERFACE_POLICY_REGISTRATION_CONTEXT	Pattern: Device|Interface|SubInterface|Controller Default value: Device	InterfacePolicyRegistration Context Scalar Optional Field
INTERFACE_POLICY_REGISTRATION_CREATION_PREFIX		InterfacePolicyRegistration CreationPrefix Scalar Optional Field

INTERFACE_POLICY_REGISTRATION_ENABLED	Pattern: True|False Default value: True	InterfacePolicyRegistration Enabled Scalar Optional Field
INTERFACE_POLICY_REGISTRATION_VENDOR_ENTERPRISE_ID	Integer Default value: 0	InterfacePolicyRegistration VendorEnterpriseId Scalar Optional Field
UPDATE_INTERFACE_POLICY_REGISTRATION_ID		Fully qualified object path or OIM ID of the InterfacePolicyRegistration object to update Scalar Mandatory Field
INTERFACE_POLICY_REGISTRATION_NAME		InterfacePolicyRegistration Name Scalar Optional Field
INTERFACE_POLICY_REGISTRATION_SNMP_IF_SPEED	Integer Default value: 0	InterfacePolicyRegistration SnmpIfSpeed Scalar Optional Field

C_IPSA_LINK_INTERFACE-POLICY-REGISTRATION

Description: Link a InterfacePolicyRegistration

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
LINK_INTERFACE_POLICY_REGISTRATION_ID		Fully qualified object path or OIM ID to the InterfacePolicyRegistration object to Link Scalar Mandatory Field

LINK_INTERFACE_POLICY_REGISTRATION_PARENT_ID		Fully qualified object path or OIM ID to parent object to Link the InterfacePolicyRegistration to. Scalar Mandatory Field

C_IPSA_UNLINK_INTERFACE-POLICY-REGISTRATION

Description: Unlink a InterfacePolicyRegistration

Parameter	Value	Description
UNLINK_INTERFACE_POLICY_REGISTRATION_ID		Fully qualified object path or OIM ID to the InterfacePolicyRegistration object to Unlink Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
UNLINK_INTERFACE_POLICY_REGISTRATION_PARENT_ID		Fully qualified object path or OIM ID to parent object to Unlink the InterfacePolicyRegistration to. Scalar Mandatory Field

C_IPSA_CREATE_SAP

Description: Create a SAP

Parameter	Value	Description
SAP_USE_VRF_LABEL	Pattern: True|False Default value: False	SAP UseVrfLabel Scalar Optional Field

SAP_REDIST_POLICY_STATIC2_OSPF		SAP RedistPolicyStatic2Ospf Scalar Optional Field
SAP_STATE	Possible values: Down Up Testing Shutdown Unknown	SAP State Scalar Optional Field
SAP_REDIST_METRIC_OSPF2_RIP	Integer	SAP RedistMetricOspf2Rip Scalar Optional Field
SAP_RD_LOW_ORDER	Integer	SAP RDLowOrder Scalar Optional Field
SAP_EIGRP_DAMP_SUPPRESS	Pattern:	SAP EigrpDampSuppress Scalar Optional Field
SAP_NAME		SAP Name Scalar Optional Field
SAP_VRF_TABLE_NAME		SAP VrfTableName Scalar Optional Field
SAP_SHAREABLE_VRF	Pattern: True|False Default value: False	SAP ShareableVrf Scalar Optional Field
SAP_EIGRP_MD5_INHERIT_FROMVPN	Pattern: True|False Default value: False	SAP EigrpMd5InheritFromVPN Scalar Optional Field
SAP_REDIST_METRIC_RIP2_BGP	Integer	SAP RedistMetricRip2Bgp Scalar Optional Field
SAP_HOLD_TIME	Integer	SAP HoldTime Scalar Optional Field
SAP_OSPF_AREA_IS_IP_ADDRESS	Pattern: True|False Default value: False	SAP OspfAreaIsIpAddress Scalar Optional Field

SAP_SUBNET_MASK	IP address	SAP SubnetMask Scalar Optional Field
SAP_OSPF_DISTRIBUTE_OUT_ACL		SAP OspfDistributeOutAcl Scalar Optional Field
SAP_OSPF_MD5_INHERIT_FROMVPN	Pattern: True|False Default value: True	SAP OspfMd5InheritFromVPN Scalar Optional Field
SAP_OVERRIDE_VRF_TABLE_LIMIT	Pattern: True|False Default value: False	SAP OverrideVrfTable-Limit Scalar Optional Field
SAP_REDIST_POLICY_RIP2_EIGRP		SAP RedistPolicyRip2Eigrp Scalar Optional Field
SAP_REDIST_POLICY_OSPF2_RIP		SAP RedistPolicyOspf2Rip Scalar Optional Field
SAP_AS_OVERRIDE	Pattern: True|False	SAP AsOverride Scalar Optional Field
SAP_RIP_IGNORE_ROUTES	Pattern: True|False	SAP RIPIgnoreRoutes Scalar Optional Field
SAP_ISSAP	Pattern: True|False	SAP IsSAP Scalar Optional Field
SAP_LOCAL_PREFERENCE		SAP LocalPreference Scalar Optional Field
SAP_REDIST_METRIC_EIGRP2_OSPF	Integer	SAP RedistMetricEigrp2Ospf Scalar Optional Field

SAP_REDIST_METRIC_CONNECTED2_RIP	Integer	SAP RedistMetricConnected2Rip Scalar Optional Field
SAP_I_BGP_MAX_PATHS	Integer Default value: 0	SAP IBgpMaxPaths Scalar Optional Field
SAP_ALLOW_AS_IN	Pattern: [0-9]|10	SAP AllowAsIn Scalar Optional Field
SAP_USE_VRF_IMPORT	Pattern: True|False Default value: False	SAP UseVrfImport Scalar Optional Field
SAP_REDIST_POLICY_BGP2_OSPF		SAP RedistPolicyBgp2Ospf Scalar Optional Field
SAP_MULTI_VPN_OVERRIDE		SAP MultiVpnOverride Scalar Optional Field
SAP_NUMBER		SAP Number Scalar Optional Field
SAP_EBGP_PREFIX_LIMIT_WARNING		SAP EbgpPrefixLimitWarning Scalar Optional Field
SAP_OSPF_SPF_HOLD		SAP OspfSpfHold Scalar Optional Field
SAP_PRIVATE_INTERFACE_DESCRIPTION		SAP PrivateInterfaceDescription Scalar Optional Field
SAP_EBGP_LOCAL_ASN_NO_PREPEND	Pattern: True|False Default value: False	SAP EbgpLocalAsnNoPrepend Scalar Optional Field

SAP_REDIST_METRIC_STATIC2_RIP	Integer	SAP RedistMetricStatic2Rip Scalar Optional Field
SAP_RIP_PASSIVE_INTERFACE	Pattern: True|False	SAP RIPPassiveInterface Scalar Optional Field
SAP_PE_CE_SEND_STANDARD_COMMUNITY	Pattern: True|False	SAP PeCeSendStandardCommunity Scalar Optional Field
SAP_REDIST_POLICY_RIP2_OSPF		SAP RedistPolicyRip2Ospf Scalar Optional Field
SAP_OSPF_COST		SAP OspfCost Scalar Optional Field
SAP_REDIST_METRIC_OSPF2_BGP	Integer	SAP RedistMetricOspf2Bgp Scalar Optional Field
SAP_LOOPBACK_IP_ADDR		SAP LoopbackIpAddr Scalar Optional Field
SAP_REDIST_METRIC_RIP2_EIGRP	Integer	SAP RedistMetricRip2Eigrp Scalar Optional Field
SAP_OSPF_REDIST_TAG_VALUE_FROM_BGP		SAP OspfRedistTagValueFromBgp Scalar Optional Field
SAP_REDIST_METRIC_TYPE_CONNECTED2_OSPF		SAP RedistMetricTypeConnected2Ospf Scalar Optional Field

SAP_REDIST_METRIC_TYPE_STATIC2_OSPF		SAP RedistMetricTypeStatic2Ospf Scalar Optional Field
SAP_BGP_MD5_KEY		SAP BgpMd5Key Scalar Optional Field
SAP_I_BGP_UNEQUAL_COST	Pattern: True|False	SAP IBgpUnequalCost Scalar Optional Field
SAP_ENABLE_EXTERNAL_INBOUND_ROUTE_MAP	Pattern: True|False Default value: False	SAP EnableExternalInboundRouteMap Scalar Optional Field
SAP_REDIST_POLICY_CONNECTED2_EIGRP		SAP RedistPolicyConnected2Eigrp Scalar Optional Field
SAP_PRIVATE_PE_IP_ADDRINA	Pattern: True|False Default value: False	SAP PrivatePeIpAddrINA Scalar Optional Field
SAP_REDISTRIBUTE_DEFAULT_ROUTE_OSPF	Pattern: True|False	SAP RedistributeDefaultRouteOspf Scalar Optional Field
SAP_REDIST_POLICY_STATIC2_BGP		SAP RedistPolicyStatic2Bgp Scalar Optional Field
SAP_REDIST_METRIC_STATIC2_EIGRP	Integer	SAP RedistMetricStatic2Eigrp Scalar Optional Field
SAP_VRF_IMPORT_FILTER		SAP VrfImportFilter Scalar Optional Field

SAP_ENABLE_ADVERTISEMENT_INTERVAL	Pattern: True|False Default value: False	SAP EnableAdvertise-mentInterval Scalar Optional Field
SAP_OSPF_MD5_AUTH_LOCALLY	Pattern: True|False Default value: False	SAP OspfMd5AuthLocally Scalar Optional Field
SAP_INHERIT_ROUTING	Pattern: True|False Default value: False	SAP InheritRouting Scalar Optional Field
SAP_INHERITVRF_ROUTE_MAPS_FROMVPN	Pattern: True|False	SAP InheritVRFRouteMaps-FromVPN Scalar Optional Field
SAP_REDIST_POLICY_CONNECTED2_RIP		SAP RedistPolicyConnected2Rip Scalar Optional Field
SAP_PHYSICAL_ADDRESS		SAP PhysicalAddress Scalar Optional Field
SAP_OSPF_MAX_PATHS		SAP OspfMaxPaths Scalar Optional Field
SAP_REDIST_POLICY_BGP2_EIGRP		SAP RedistPolicyBgp2Eigrp Scalar Optional Field
SAP_USE_EXTERNAL_INBOUND_ROUTE_MAP	Pattern: True|False	SAP UseExternalInbound-RouteMap Scalar Optional Field
SAP_DESCRIPTION		SAP Description Scalar Optional Field
SAP_RD_HIGH_ORDER	Integer	SAP RDHighOrder Scalar Optional Field

SAP_USE_DEFAULT_REDISTRIBUTION	Pattern: True|False Default value: False	SAP UseDefaultRedistri-bution Scalar Optional Field
SAP_EIGRP_MD5_ENABLE	Pattern: True|False Default value: False	SAP EigrpMd5Enable Scalar Optional Field
SAP_EBGP_PREFIX_FILTER_OUT		SAP EbgpPrefixFilterOut Scalar Optional Field
SAP_INSTALL_LOCAL_STATIC	Pattern: True|False Default value: False	SAP InstallLocalStatic Scalar Optional Field
SAP_REDIST_METRIC_EIGRP2_RIP	Integer	SAP RedistMetricEigrp2Rip Scalar Optional Field
SAP_REDIST_POLICY_OSPF2_BGP		SAP RedistPolicyOspf2Bgp Scalar Optional Field
SAP_INBOUND_ROUTE_MAP		SAP InboundRouteMap Scalar Optional Field
SAP_E_BGP_DAMP_REUSE	Pattern:	SAP EBgpDampReuse Scalar Optional Field
SAP_VRF_DESC		SAP VrfDesc Scalar Optional Field
SAP_REDIST_POLICY_EIGRP2_RIP		SAP RedistPolicyEigrp2Rip Scalar Optional Field
SAP_REDIST_POLICY_CONNECTED2_BGP		SAP RedistPolicyConnected2Bgp Scalar Optional Field

SAP_OSPF_USE_SPF_THROTTLING	Pattern: True|False	SAP OspfUseSpfThrottling Scalar Optional Field
SAP_REDIST_POLICY_EIGRP2_BGP		SAP RedistPolicyEigrp2Bgp Scalar Optional Field
SAP_REDIST_METRIC_BGP2_RIP	Integer	SAP RedistMetricBgp2Rip Scalar Optional Field
SAP_OSPFNSSA_NO_REDISTRIBUTION	Pattern: True|False	SAP OspfNSSANoRedistri-bution Scalar Optional Field
SAP_EBGP_LOCAL_ASN_ENABLE	Pattern: True|False Default value: False	SAP EbgpLocalAsnEnable Scalar Optional Field
SAP_CONTEXT		SAP Context Scalar Optional Field
SAP_PRIVATE_PE_IP_UNNUMBERED_REF		SAP PrivatePeIpUnnum-beredRef Scalar Optional Field
SAP_ROUTING_PROTOCOL	Possible values: EBGP RIP None OSPF EBGP_OSPF EBGP_RIP EIGRP EBGP_EIGRP	SAP RoutingProtocol Scalar Optional Field
SAP_REDIST_METRIC_TYPE_BGP2_OSPF		SAP RedistMetricTypeBgp2Ospf Scalar Optional Field
SAP_VRF_TABLE_LIMIT_WARNING	Pattern: [1-9]|[1-9][0-9]|100|101 Default value: 0	SAP VrfTableLimitWarning Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

SAP_REDIST_POLICY_EIGRP2_OSPF		SAP RedistPolicyEigrp2Ospf Scalar Optional Field
SAP_PRIVATE_CE_IP_ADDR	IP address	SAP PrivateCeIpAddr Scalar Optional Field
SAP_EXTERNAL_OUTBOUND_ROUTE_MAP		SAP ExternalOutboundRo-uteMap Scalar Optional Field
SAP_REDIST_POLICY_STATIC2_EIGRP		SAP RedistPolicyStatic2Eigrp Scalar Optional Field
SAP_AUTO_INHERIT_VRF	Pattern: True|False	SAP AutoInheritVrf Scalar Optional Field
SAP_REDIST_METRIC_STATIC2_BGP	Integer Default value: 0	SAP RedistMetricStatic2Bgp Scalar Optional Field
SAP_E_BGP_DAMP_SUPPRESS	Pattern:	SAP EBgpDampSuppress Scalar Optional Field
SAP_REDISTRIBUTE_CONNECTED_OTHER	Pattern: True|False	SAP RedistributeConnect-edOther Scalar Optional Field
SAP_REDIST_POLICY_CONNECTED2_OSPF		SAP RedistPolicyConnected2Os pf Scalar Optional Field
SAP_REDIST_METRIC_DEFAULT2_OSPF		SAP RedistMetricDefault2Ospf Scalar Optional Field

SAP_EIGRP_DAMP_HALF_LIFE	Pattern: [0-9]|[1-3][0-9]|4[0-5]	SAP EigrpDampHalfLife Scalar Optional Field
SAP_INSTALL_STATIC	Pattern: True|False Default value: False	SAP InstallStatic Scalar Optional Field
SAP_OSPF_MD5_KEY		SAP OspfMd5Key Scalar Optional Field
SAP_REMOVE_PRIVATE_AS	Pattern: True|False	SAP RemovePrivateAs Scalar Optional Field
SAP_OSPF_SPF_START		SAP OspfSpfStart Scalar Optional Field
SAP_EIGRP_MAX_PATHS	Pattern: [1-6]	SAP EigrpMaxPaths Scalar Optional Field
SAP_RIP_IGNORE_ROUTES_MASK	IP address	SAP RIPIgnoreRoutesMask Scalar Optional Field
SAP_PE_CE_SEND_EXTENDED_COMMUNITY	Pattern: True|False	SAP PeCeSendExtendedCommunity Scalar Optional Field
SAP_OSPF_SPF_MAX_WAIT		SAP OspfSpfMaxWait Scalar Optional Field
SAP_REDIST_METRIC_RIP2_OSPF	Integer	SAP RedistMetricRip2Ospf Scalar Optional Field
SAP_E_BGP_MAX_PATHS	Integer Default value: 0	SAP EBgpMaxPaths Scalar Optional Field
SAP_REDIST_METRIC_OSPF2_EIGRP	Integer	SAP RedistMetricOspf2Eigrp Scalar Optional Field

SAP_REDIST_METRIC_CONNECTED2_BGP	Integer Default value: 0	SAP RedistMetricConnected2Bgp Scalar Optional Field
SAP_PUBLIC_PE_MASK	IP address	SAP PublicPeMask Scalar Optional Field
SAP_REDISTRIBUTE_DEFAULT_ROUTE	Pattern: True|False Default value: False	SAP RedistributeDefaultRoute Scalar Optional Field
SAP_REDIST_METRIC_STATIC2_OSPF	Integer	SAP RedistMetricStatic2Ospf Scalar Optional Field
SAP_VRF_TABLE_LIMIT	Integer Default value: 0	SAP VrfTableLimit Scalar Optional Field
SAP_PUBLIC_PE_IP_ADDR	IP address	SAP PublicPeIpAddr Scalar Optional Field
SAP_EXTERNAL_INBOUND_ROUTE_MAP		SAP ExternalInboundRouteMap Scalar Optional Field
SAP_USE_EXTERNAL_OUTBOUND_ROUTE_MAP	Pattern: True|False	SAP UseExternalOutboundRouteMap Scalar Optional Field
SAP_VRF_EXPORT_FILTER		SAP VrfExportFilter Scalar Optional Field
SAP_OSPF_USE_REDIST_TAG_FROM_BGP	Pattern: True|False	SAP OspfUseRedistTagFromBgp Scalar Optional Field
SAP_KEEP_ALIVE	Integer	SAP KeepAlive Scalar Optional Field

SAP_E_BGP_DAMP_HALF_LIFE	Pattern: [0-9]|[1-3][0-9]|4[0-5]	SAP EBgpDampHalfLife Scalar Optional Field
SAP_REDIST_METRIC_TYPE_RIP2_OSPF		SAP RedistMetricTypeRip2Ospf Scalar Optional Field
SAP_VRF_IMPORT	Integer Default value: 0	SAP VrfImport Scalar Optional Field
SAP_REDIST_METRIC_EIGRP2_BGP	Integer	SAP RedistMetricEigrp2Bgp Scalar Optional Field
SAP_REDIST_POLICY_BGP2_RIP		SAP RedistPolicyBgp2Rip Scalar Optional Field
SAP_FORCE_VRF_INSTALL	Pattern: True|False Default value: False	SAP ForceVrfInstall Scalar Optional Field
SAP_POLICY_SERVICE_CUSTOMER		SAP PolicyServiceCustomer Scalar Optional Field
SAP_PRIVATE_PE_IP_ADDR	IP address	SAP PrivatePeIpAddr Scalar Optional Field
SAP_EBGP_MULTIHOP	Pattern: True|False	SAP EbgpMultihop Scalar Optional Field
SAP_RIP_IGNORE_ROUTES_ADDRESS	IP address	SAP RIPIgnoreRoutesAddress Scalar Optional Field
SAP_BGP_ASN	Integer Default value: 0	SAP BgpAsn Scalar Optional Field

SAP_EBGP_LOCAL_ASN		SAP EbgpLocalAsn Scalar Optional Field
SAP_ADVERTISEMENT_INTERVAL	Integer	SAP AdvertisementInterval Scalar Optional Field
SAP_REDIST_POLICY_STATIC2_RIP		SAP RedistPolicyStatic2Rip Scalar Optional Field
SAP_EBGP_PREFIX_RESTART_DELAY		SAP EbgpPrefixRestartDelay Scalar Optional Field
SAP_EBGP_MD5_INHERIT_FROMVPN	Pattern: True|False	SAP EbgpMd5InheritFromVPN Scalar Optional Field
SAP_REDIST_POLICY_OSPF2_EIGRP		SAP RedistPolicyOspf2Eigrp Scalar Optional Field
SAP_REDIST_POLICY_RIP2_BGP		SAP RedistPolicyRip2Bgp Scalar Optional Field
SAP_EIGRP_MD5_KEY_CHAIN_REF		SAP EigrpMd5KeyChainRef Scalar Optional Field
SAP_REDIST_METRIC_CONNECTED2_EIGRP	Integer	SAP RedistMetricConnected2Eigrp Scalar Optional Field
SAP_SPEED		SAP Speed Scalar Optional Field

SAP_REDIST_METRIC_CONNECTED2_OSPF	Integer	SAP RedistMetricConnected2Ospf Scalar Optional Field
SAP_EI_BGP_MAX_PATHS	Pattern: [1-6] Default value: 1	SAP EIBgpMaxPaths Scalar Optional Field
SAP_EBGP_PREFIX_FILTER_IN		SAP EbgpPrefixFilterIn Scalar Optional Field
SAP_TYPE		SAP Type Scalar Optional Field
SAP_PRIVATE_PE_MASK	IP address	SAP PrivatePeMask Scalar Optional Field
SAP_TTL		SAP ttl Scalar Optional Field
SAP_REDIST_METRIC_BGP2_EIGRP	Integer	SAP RedistMetricBgp2Eigrp Scalar Optional Field
CREATE_SAP_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new SAP will be created. Scalar Mandatory Field
SAP_EBGP_PREFIX_LIMIT	Integer	SAP EbgpPrefixLimit Scalar Optional Field
SAP_EIGRP_DAMP_REUSE	Pattern:	SAP EigrpDampReuse Scalar Optional Field

SAP_REDISTRIBUTE_CONNECTED	Pattern: True|False Default value: False	SAP RedistributeConnected Scalar Optional Field
SAP_OVERRIDE_PE_CE_SEND_COMMUNITY	Pattern: True|False	SAP OverridePeCeSendCommunity Scalar Optional Field
SAP_REDIST_POLICY_DEFAULT2_OSPF		SAP RedistPolicyDefault2Ospf Scalar Optional Field
SAP_REDIST_METRIC_TYPE_DEFAULT2_OSPF		SAP RedistMetricTypeDefault2Ospf Scalar Optional Field
SAP_EIGRP_DAMP_MAX_SUPPRESS_TIME	Pattern:	SAP EigrpDampMaxSuppressTime Scalar Optional Field
SAP_E_BGP_DAMP_MAX_SUPPRESS_TIME	Pattern:	SAP EBgpDampMaxSuppressTime Scalar Optional Field
SAP_REDIST_METRIC_BGP2_OSPF	Integer	SAP RedistMetricBgp2Ospf Scalar Optional Field
SAP_IP_ADDR	IP address	SAP IpAddr Scalar Optional Field
SAP_OSPF_AREA_TYPE	Possible values: Normal Nssa NssaTotallyStub Stub StubTotallyStub	SAP OspfAreaType Scalar Optional Field
SAP_OVERRIDE_ALLOW_AS_IN	Pattern: True|False	SAP OverrideAllowAsIn Scalar Optional Field
SAP_EBGP_SOFT_RECONFIG	Pattern: True|False Default value: False	SAP EbgpSoftReconfig Scalar Optional Field

C_IPSA_MODIFY_SAP

Description: Modify a SAP

Parameter	Value	Description
SAP_EBGP_LOCAL_ASN_ENABLE	Pattern: True|False Default value: False	SAP EbgpLocalAsnEnable Scalar Optional Field
SAP_REDIST_METRIC_BGP2_RIP	Integer	SAP RedistMetricBgp2Rip Scalar Optional Field
SAP_ENABLE_ADVERTISEMENT_INTERVAL	Pattern: True|False Default value: False	SAP EnableAdvertise-mentInterval Scalar Optional Field
SAP_MULTI_VPN_OVERRIDE		SAP MultiVpnOverride Scalar Optional Field
SAP_RIP_IGNORE_ROUTES_ADDRESS	IP address	SAP RIPIgnoreRoutesAd-dress Scalar Optional Field
SAP_REDIST_METRIC_TYPE_STATIC2_OSPF		SAP RedistMetricTypeStatic2Ospf Scalar Optional Field
SAP_REDIST_METRIC_OSPF2_BGP	Integer	SAP RedistMetricOspf2Bgp Scalar Optional Field
SAP_EIGRP_DAMP_MAX_SUPPRESS_TIME	Pattern:	SAP EigrpDampMaxSup-pressTime Scalar Optional Field
SAP_EIGRP_DAMP_REUSE	Pattern:	SAP EigrpDampReuse Scalar Optional Field

SAP_REDISTRIBUTE_CONNECTED	Pattern: True|False Default value: False	SAP RedistributeConnected Scalar Optional Field
SAP_OSPF_SPF_HOLD		SAP OspfSpfHold Scalar Optional Field
SAP_USE_DEFAULT_REDISTRIBUTION	Pattern: True|False Default value: False	SAP UseDefaultRedistribution Scalar Optional Field
SAP_REDIST_METRIC_CONNECTED2_RIP	Integer	SAP RedistMetricConnected2Rip Scalar Optional Field
SAP_REDIST_METRIC_BGP2_EIGRP	Integer	SAP RedistMetricBgp2Eigrp Scalar Optional Field
SAP_SHAREABLE_VRF	Pattern: True|False Default value: False	SAP ShareableVrf Scalar Optional Field
SAP_PRIVATE_PE_IP_ADDR	IP address	SAP PrivatePeIpAddr Scalar Optional Field
SAP_BGP_MD5_KEY		SAP BgpMd5Key Scalar Optional Field
SAP_EI_BGP_MAX_PATHS	Pattern: [1-6] Default value: 1	SAP EIBgpMaxPaths Scalar Optional Field
SAP_REDIST_METRIC_STATIC2_OSPF	Integer	SAP RedistMetricStatic2Ospf Scalar Optional Field
SAP_FORCE_VRF_INSTALL	Pattern: True|False Default value: False	SAP ForceVrfInstall Scalar Optional Field

SAP_REDIST_POLICY_CONNECTED2_EIGRP		SAP RedistPolicyConnected2Eigrp Scalar Optional Field
SAP_DESCRIPTION		SAP Description Scalar Optional Field
SAP_REDIST_POLICY_DEFAULT2_OSPF		SAP RedistPolicyDefault2Ospf Scalar Optional Field
SAP_REDIST_METRIC_RIP2_OSPF	Integer	SAP RedistMetricRip2Ospf Scalar Optional Field
SAP_KEEP_ALIVE	Integer	SAP KeepAlive Scalar Optional Field
SAP_PUBLIC_PE_MASK	IP address	SAP PublicPeMask Scalar Optional Field
SAP_EBGP_MD5_INHERIT_FROMVPN	Pattern: True|False	SAP EbgpMd5InheritFromVPN Scalar Optional Field
SAP_LOCAL_PREFERENCE		SAP LocalPreference Scalar Optional Field
SAP_E_BGP_MAX_PATHS	Integer Default value: 0	SAP EBgpMaxPaths Scalar Optional Field
SAP_ENABLE_EXTERNAL_INBOUND_ROUTE_MAP	Pattern: True|False Default value: False	SAP EnableExternalInboundRouteMap Scalar Optional Field
SAP_REDIST_METRIC_EIGRP2_OSPF	Integer	SAP RedistMetricEigrp2Ospf Scalar Optional Field

SAP_REDIST_METRIC_BGP2_OSPF	Integer	SAP RedistMetricBgp2Ospf Scalar Optional Field
SAP_OSPF_COST		SAP OspfCost Scalar Optional Field
SAP_I_BGP_MAX_PATHS	Integer Default value: 0	SAP IBgpMaxPaths Scalar Optional Field
SAP_OSPF_MD5_AUTH_LOCALLY	Pattern: True|False Default value: False	SAP OspfMd5AuthLocally Scalar Optional Field
SAP_PUBLIC_PE_IP_ADDR	IP address	SAP PublicPeIpAddr Scalar Optional Field
SAP_LOOPBACK_IP_ADDR		SAP LoopbackIpAddr Scalar Optional Field
SAP_EBGP_MULTIHOP	Pattern: True|False	SAP EbgpMultihop Scalar Optional Field
SAP_USE_VRF_IMPORT	Pattern: True|False Default value: False	SAP UseVrfImport Scalar Optional Field
SAP_HOLD_TIME	Integer	SAP HoldTime Scalar Optional Field
SAP_EBGP_PREFIX_FILTER_IN		SAP EbgpPrefixFilterIn Scalar Optional Field
SAP_REDIST_METRIC_STATIC2_BGP	Integer Default value: 0	SAP RedistMetricStatic2Bgp Scalar Optional Field
SAP_EIGRP_MD5_KEY_CHAIN_REF		SAP EigrpMd5KeyChainRef Scalar Optional Field

SAP_REDIST_POLICY_STATIC2_BGP		SAP RedistPolicyStatic2Bgp Scalar Optional Field
SAP_VRF_IMPORT	Integer Default value: 0	SAP VrfImport Scalar Optional Field
SAP_REDIST_POLICY_STATIC2_OSPF		SAP RedistPolicyStatic2Ospf Scalar Optional Field
SAP_ADVERTISEMENT_INTERVAL	Integer	SAP AdvertisementInter-val Scalar Optional Field
SAP_VRF_IMPORT_FILTER		SAP VrfImportFilter Scalar Optional Field
SAP_REDIST_POLICY_STATIC2_EIGRP		SAP RedistPolicyStatic2Eigrp Scalar Optional Field
SAP_PRIVATE_PE_IP_ADDRINA	Pattern: True|False Default value: False	SAP PrivatePeIpAddrINA Scalar Optional Field
SAP_EBGP_PREFIX_FILTER_OUT		SAP EbgpPrefixFilterOut Scalar Optional Field
SAP_REDIST_POLICY_OSPF2_BGP		SAP RedistPolicyOspf2Bgp Scalar Optional Field
SAP_VRF_DESC		SAP VrfDesc Scalar Optional Field
SAP_ROUTING_PROTOCOL	Possible values: EBGP RIP None OSPF EBGP_OSPF EBGP_RIP EIGRP EBGP_EIGRP	SAP RoutingProtocol Scalar Optional Field

SAP_REDIST_POLICY_OSPF2_RIP		SAP RedistPolicyOspf2Rip Scalar Optional Field
SAP_REDIST_METRIC_STATIC2_RIP	Integer	SAP RedistMetricStatic2Rip Scalar Optional Field
SAP_REDIST_METRIC_OSPF2_RIP	Integer	SAP RedistMetricOspf2Rip Scalar Optional Field
SAP_OSPF_MD5_KEY		SAP OspfMd5Key Scalar Optional Field
SAP_RIP_IGNORE_ROUTES_MASK	IP address	SAP RIPIgnoreRoutesMask Scalar Optional Field
SAP_NAME		SAP Name Scalar Optional Field
SAP_EIGRP_MD5_ENABLE	Pattern: True|False Default value: False	SAP EigrpMd5Enable Scalar Optional Field
SAP_E_BGP_DAMP_SUPPRESS	Pattern:	SAP EBgpDampSuppress Scalar Optional Field
SAP_EBGP_LOCAL_ASN		SAP EbgpLocalAsn Scalar Optional Field
SAP_TTL		SAP ttl Scalar Optional Field
SAP_REDIST_POLICY_RIP2_EIGRP		SAP RedistPolicyRip2Eigrp Scalar Optional Field
SAP_REDIST_POLICY_STATIC2_RIP		SAP RedistPolicyStatic2Rip Scalar Optional Field

SAP_INHERIT_ROUTING	Pattern: True|False Default value: False	SAP InheritRouting Scalar Optional Field
SAP_REDIST_POLICY_EIGRP2_OSPF		SAP RedistPolicyEigrp2Ospf Scalar Optional Field
SAP_REDIST_METRIC_RIP2_BGP	Integer	SAP RedistMetricRip2Bgp Scalar Optional Field
SAP_EIGRP_MAX_PATHS	Pattern: [1-6]	SAP EigrpMaxPaths Scalar Optional Field
SAP_REDIST_METRIC_EIGRP2_BGP	Integer	SAP RedistMetricEigrp2Bgp Scalar Optional Field
SAP_AS_OVERRIDE	Pattern: True|False	SAP AsOverride Scalar Optional Field
SAP_VRF_TABLE_LIMIT	Integer Default value: 0	SAP VrfTableLimit Scalar Optional Field
SAP_OSPF_DISTRIBUTE_OUT_ACL		SAP OspfDistributeOutAcl Scalar Optional Field
SAP_REDIST_POLICY_RIP2_BGP		SAP RedistPolicyRip2Bgp Scalar Optional Field
SAP_E_BGP_DAMP_HALF_LIFE	Pattern: [0-9]|[1-3][0-9]|4[0-5]	SAP EBgpDampHalfLife Scalar Optional Field
SAP_REDISTRIBUTE_DEFAULT_ROUTE_OSPF	Pattern: True|False	SAP RedistributeDefaultRouteOspf Scalar Optional Field
SAP_E_BGP_DAMP_REUSE	Pattern:	SAP EBgpDampReuse Scalar Optional Field

SAP_EBGP_LOCAL_ASN_NO_PREPEND	Pattern: True|False Default value: False	SAP EbgpLocalAsnNo-Prepend Scalar Optional Field
SAP_POLICY_SERVICE_CUSTOMER		SAP PolicyServiceCus-tomer Scalar Optional Field
SAP_I_BGP_UNEQUAL_COST	Pattern: True|False	SAP IBgpUnequalCost Scalar Optional Field
SAP_REDIST_METRIC_TYPE_CONNECTED2_OSPF		SAP RedistMetricTypeConnected2Ospf Scalar Optional Field
SAP_INSTALL_STATIC	Pattern: True|False Default value: False	SAP InstallStatic Scalar Optional Field
SAP_REDIST_POLICY_BGP2_RIP		SAP RedistPolicyBgp2Rip Scalar Optional Field
SAP_REDIST_POLICY_EIGRP2_RIP		SAP RedistPolicyEigrp2Rip Scalar Optional Field
SAP_PRIVATE_INTERFACE_DESCRIPTION		SAP PrivateInterfaceDe-scription Scalar Optional Field
SAP_OSPF_REDIST_TAG_VALUE_FROM_BGP		SAP OspfRedistTagValue-FromBgp Scalar Optional Field
SAP_OSPF_AREA_TYPE	Possible values: Normal Nssa NssaTotallyStub Stub StubTotallyStub	SAP OspfAreaType Scalar Optional Field

SAP_REDIST_POLICY_CONNECTED2_BGP		SAP RedistPolicyConnected2Bgp Scalar Optional Field
SAP_AUTO_INHERIT_VRF	Pattern: True|False	SAP AutoInheritVrf Scalar Optional Field
SAP_REDIST_METRIC_TYPE_DEFAULT2_OSPF		SAP RedistMetricTypeDefault2Ospf Scalar Optional Field
SAP_EBGP_SOFT_RECONFIG	Pattern: True|False Default value: False	SAP EbgpSoftReconfig Scalar Optional Field
SAP_USE_EXTERNAL_INBOUND_ROUTE_MAP	Pattern: True|False	SAP UseExternalInbound-RouteMap Scalar Optional Field
SAP_OSPF_SPF_START		SAP OspfSpfStart Scalar Optional Field
SAP_REDIST_POLICY_RIP2_OSPF		SAP RedistPolicyRip2Ospf Scalar Optional Field
SAP_EIGRP_DAMP_HALF_LIFE	Pattern: [0-9]|[1-3][0-9]|4[0-5]	SAP EigrpDampHalfLife Scalar Optional Field
SAP_OSPF_MAX_PATHS		SAP OspfMaxPaths Scalar Optional Field
SAP_PE_CE_SEND_EXTENDED_COMMUNITY	Pattern: True|False	SAP PeCeSendExtendedCom-munity Scalar Optional Field
SAP_EBGP_PREFIX_LIMIT_WARNING		SAP EbgpPrefixLimitWarn-ing Scalar Optional Field

SAP_INBOUND_ROUTE_MAP		SAP InboundRouteMap Scalar Optional Field
SAP_RD_HIGH_ORDER	Integer	SAP RDHighOrder Scalar Optional Field
SAP_REDIST_METRIC_STATIC2_EIGRP	Integer	SAP RedistMetricStatic2Eigrp Scalar Optional Field
SAP_REDIST_POLICY_CONNECTED2_RIP		SAP RedistPolicyConnected2Rip Scalar Optional Field
SAP_VRF_TABLE_NAME		SAP VrfTableName Scalar Optional Field
SAP_BGP_ASN	Integer Default value: 0	SAP BgpAsn Scalar Optional Field
SAP_INSTALL_LOCAL_STATIC	Pattern: True|False Default value: False	SAP InstallLocalStatic Scalar Optional Field
SAP_REDIST_METRIC_CONNECTED2_OSPF	Integer	SAP RedistMetricConnected2Ospf Scalar Optional Field
SAP_OSPF_AREA_IS_IP_ADDRESS	Pattern: True|False Default value: False	SAP OspfAreaIsIpAddress Scalar Optional Field
SAP_PRIVATE_PE_IP_UNNUMBERED_REF		SAP PrivatePeIpUnnum-beredRef Scalar Optional Field
SAP_VRF_TABLE_LIMIT_WARNING	Pattern: [1-9]|[1-9][0-9]|100|101 Default value: 0	SAP VrfTableLimitWarning Scalar Optional Field

SAP_REMOVE_PRIVATE_AS	Pattern: True|False	SAP RemovePrivateAs Scalar Optional Field
SAP_REDIST_METRIC_EIGRP2_RIP	Integer	SAP RedistMetricEigrp2Rip Scalar Optional Field
SAP_OVERRIDE_VRF_TABLE_LIMIT	Pattern: True|False Default value: False	SAP OverrideVrfTable-Limit Scalar Optional Field
SAP_OVERRIDE_ALLOW_AS_IN	Pattern: True|False	SAP OverrideAllowAsIn Scalar Optional Field
SAP_REDIST_POLICY_BGP2_EIGRP		SAP RedistPolicyBgp2Eigrp Scalar Optional Field
SAP_REDIST_METRIC_CONNECTED2_BGP	Integer Default value: 0	SAP RedistMetricConnected2Bgp Scalar Optional Field
SAP_EXTERNAL_OUTBOUND_ROUTE_MAP		SAP ExternalOutboundRo-uteMap Scalar Optional Field
SAP_OSPF_USE_REDIST_TAG_FROM_BGP	Pattern: True|False	SAP OspfUseRedistTag-FromBgp Scalar Optional Field
SAP_PRIVATE_CE_IP_ADDR	IP address	SAP PrivateCeIpAddr Scalar Optional Field
SAP_PRIVATE_PE_MASK	IP address	SAP PrivatePeMask Scalar Optional Field

SAP_OSPFNSSA_NO_REDISTRIBUTION	Pattern: True|False	SAP OspfNSSANoRedistribution Scalar Optional Field
SAP_REDIST_POLICY_EIGRP2_BGP		SAP RedistPolicyEigrp2Bgp Scalar Optional Field
SAP_CONTEXT		SAP Context Scalar Optional Field
SAP_OVERRIDE_PE_CE_SEND_COMMUNITY	Pattern: True|False	SAP OverridePeCeSendCommunity Scalar Optional Field
SAP_REDIST_METRIC_RIP2_EIGRP	Integer	SAP RedistMetricRip2Eigrp Scalar Optional Field
SAP_REDIST_METRIC_DEFAULT2_OSPF		SAP RedistMetricDefault2Ospf Scalar Optional Field
SAP_REDIST_METRIC_CONNECTED2_EIGRP	Integer	SAP RedistMetricConnected2Eigrp Scalar Optional Field
SAP_USE_VRF_LABEL	Pattern: True|False Default value: False	SAP UseVrfLabel Scalar Optional Field
SAP_REDIST_POLICY_BGP2_OSPF		SAP RedistPolicyBgp2Ospf Scalar Optional Field
SAP_REDIST_METRIC_OSPF2_EIGRP	Integer	SAP RedistMetricOspf2Eigrp Scalar Optional Field

MODIFY_SAP_ID		Fully qualified object path or OIM ID of the SAP object to Modify Scalar Mandatory Field
SAP_REDISTRIBUTE_DEFAULT_ROUTE	Pattern: True|False Default value: False	SAP RedistributeDefaultRoute Scalar Optional Field
SAP_E_BGP_DAMP_MAX_SUPPRESS_TIME	Pattern:	SAP EBgpDampMaxSuppressTime Scalar Optional Field
SAP_USE_EXTERNAL_OUTBOUND_ROUTE_MAP	Pattern: True|False	SAP UseExternalOutboundRouteMap Scalar Optional Field
SAP_REDISTRIBUTE_CONNECTED_OTHER	Pattern: True|False	SAP RedistributeConnectedOther Scalar Optional Field
SAP_EBGP_PREFIX_RESTART_DELAY		SAP EbgpPrefixRestartDelay Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
SAP_REDIST_POLICY_OSPF2_EIGRP		SAP RedistPolicyOspf2Eigrp Scalar Optional Field
SAP_OSPF_MD5_INHERIT_FROMVPN	Pattern: True|False Default value: True	SAP OspfMd5InheritFromVPN Scalar Optional Field
SAP_EXTERNAL_INBOUND_ROUTE_MAP		SAP ExternalInboundRouteMap Scalar Optional Field

SAP_OSPF_SPF_MAX_WAIT		SAP OspfSpfMaxWait Scalar Optional Field
SAP_REDIST_POLICY_CONNECTED2_OSPF		SAP RedistPolicyConnected2Ospf Scalar Optional Field
SAP_OSPF_USE_SPF_THROTTLING	Pattern: True|False	SAP OspfUseSpfThrottling Scalar Optional Field
SAP_REDIST_METRIC_TYPE_RIP2_OSPF		SAP RedistMetricTypeRip2Ospf Scalar Optional Field
SAP_EBGP_PREFIX_LIMIT	Integer	SAP EbgpPrefixLimit Scalar Optional Field
SAP_RIP_IGNORE_ROUTES	Pattern: True|False	SAP RIPIgnoreRoutes Scalar Optional Field
SAP_REDIST_METRIC_TYPE_BGP2_OSPF		SAP RedistMetricTypeBgp2Ospf Scalar Optional Field
SAP_RD_LOW_ORDER	Integer	SAP RDLowOrder Scalar Optional Field
SAP_INHERITVRF_ROUTE_MAPS_FROMVPN	Pattern: True|False	SAP InheritVRFRouteMaps-FromVPN Scalar Optional Field
SAP_EIGRP_MD5_INHERIT_FROMVPN	Pattern: True|False Default value: False	SAP EigrpMd5InheritFromVPN Scalar Optional Field
SAP_EIGRP_DAMP_SUPPRESS	Pattern:	SAP EigrpDampSuppress Scalar Optional Field

SAP_RIP_PASSIVE_INTERFACE	Pattern: True|False	SAP RIPPassiveInterface Scalar Optional Field
SAP_VRF_EXPORT_FILTER		SAP VrfExportFilter Scalar Optional Field
SAP_ALLOW_AS_IN	Pattern: [0-9]|10	SAP AllowAsIn Scalar Optional Field
SAP_PE_CE_SEND_STANDARD_COMMUNITY	Pattern: True|False	SAP PeCeSendStandardCommunity Scalar Optional Field

C_IPSA_UPDATE_SAP

Description: Update a SAP

Parameter	Value	Description
SAP_EXTERNAL_OUTBOUND_ROUTE_MAP		SAP ExternalOutboundRouteMap Scalar Optional Field
SAP_BGP_ASN	Integer Default value: 0	SAP BgpAsn Scalar Optional Field
SAP_ALLOW_AS_IN	Pattern: [0-9]|10	SAP AllowAsIn Scalar Optional Field
SAP_OSPF_SPF_START		SAP OspfSpfStart Scalar Optional Field
SAP_REDIST_METRIC_BGP2_RIP	Integer	SAP RedistMetricBgp2Rip Scalar Optional Field

SAP_EIGRP_MD5_ENABLE	Pattern: True|False Default value: False	SAP EigrpMd5Enable Scalar Optional Field
SAP_REDIST_POLICY_OSPF2_BGP		SAP RedistPolicyOspf2Bgp Scalar Optional Field
SAP_EBGP_PREFIX_FILTER_OUT		SAP EbgpPrefixFilterOut Scalar Optional Field
SAP_EBGP_PREFIX_RESTART_DELAY		SAP EbgpPrefixRestartDelay Scalar Optional Field
SAP_USE_EXTERNAL_INBOUND_ROUTE_MAP	Pattern: True|False	SAP UseExternalInboundRouteMap Scalar Optional Field
SAP_REDISTRIBUTE_CONNECTED	Pattern: True|False Default value: False	SAP RedistributeConnected Scalar Optional Field
SAP_PRIVATE_INTERFACE_DESCRIPTION		SAP PrivateInterfaceDescription Scalar Optional Field
SAP_RIP_IGNORE_ROUTES_ADDRESS	IP address	SAP RIPIgnoreRoutesAddress Scalar Optional Field
SAP_REDIST_POLICY_BGP2_RIP		SAP RedistPolicyBgp2Rip Scalar Optional Field
SAP_REDIST_METRIC_RIP2_OSPF	Integer	SAP RedistMetricRip2Ospf Scalar Optional Field
SAP_REDIST_POLICY_STATIC2_BGP		SAP RedistPolicyStatic2Bgp Scalar Optional Field

SAP_VRF_TABLE_NAME		SAP VrfTableName Scalar Optional Field
SAP_RD_HIGH_ORDER	Integer	SAP RDHighOrder Scalar Optional Field
SAP_REDIST_METRIC_CONNECTED2_OSPF	Integer	SAP RedistMetricConnected2Ospf Scalar Optional Field
SAP_EBGP_LOCAL_ASN_ENABLE	Pattern: True|False Default value: False	SAP EbgpLocalAsnEnable Scalar Optional Field
SAP_EBGP_MD5_INHERIT_FROMVPN	Pattern: True|False	SAP EbgpMd5InheritFromVPN Scalar Optional Field
SAP_REDISTRIBUTE_DEFAULT_ROUTE	Pattern: True|False Default value: False	SAP RedistributeDefaultRoute Scalar Optional Field
SAP_REDIST_POLICY_STATIC2_EIGRP		SAP RedistPolicyStatic2Eigrp Scalar Optional Field
SAP_EIGRP_MD5_INHERIT_FROMVPN	Pattern: True|False Default value: False	SAP EigrpMd5InheritFromVPN Scalar Optional Field
SAP_EBGP_LOCAL_ASN		SAP EbgpLocalAsn Scalar Optional Field
SAP_SHAREABLE_VRF	Pattern: True|False Default value: False	SAP ShareableVrf Scalar Optional Field
SAP_REDIST_METRIC_RIP2_EIGRP	Integer	SAP RedistMetricRip2Eigrp Scalar Optional Field

SAP_USE_VRF_LABEL	Pattern: True|False Default value: False	SAP UseVrfLabel Scalar Optional Field
SAP_OSPF_MD5_INHERIT_FROMVPN	Pattern: True|False Default value: True	SAP OspfMd5InheritFromVPN Scalar Optional Field
SAP_EIGRP_DAMP_HALF_LIFE	Pattern: [0-9]|[1-3][0-9]|4[0-5]	SAP EigrpDampHalfLife Scalar Optional Field
SAP_REDIST_METRIC_TYPE_DEFAULT2_OSPF		SAP RedistMetricTypeDefault2Ospf Scalar Optional Field
SAP_E_BGP_DAMP_REUSE	Pattern:	SAP EBgpDampReuse Scalar Optional Field
SAP_OSPF_SPF_MAX_WAIT		SAP OspfSpfMaxWait Scalar Optional Field
SAP_PE_CE_SEND_STANDARD_COMMUNITY	Pattern: True|False	SAP PeCeSendStandardCommunity Scalar Optional Field
SAP_PRIVATE_CE_IP_ADDR	IP address	SAP PrivateCeIpAddr Scalar Optional Field
SAP_OSPF_MAX_PATHS		SAP OspfMaxPaths Scalar Optional Field
SAP_MULTI_VPN_OVERRIDE		SAP MultiVpnOverride Scalar Optional Field
SAP_EI_BGP_MAX_PATHS	Pattern: [1-6] Default value: 1	SAP EIBgpMaxPaths Scalar Optional Field

SAP_REDISTRIBUTE_CONNECTED_OTHER	Pattern: True|False	SAP RedistributeConnectedOther Scalar Optional Field
SAP_POLICY_SERVICE_CUSTOMER		SAP PolicyServiceCustomer Scalar Optional Field
SAP_PRIVATE_PE_IP_UNNUMBERED_REF		SAP PrivatePeIpUnnumberedRef Scalar Optional Field
SAP_INHERITVRF_ROUTE_MAPS_FROMVPN	Pattern: True|False	SAP InheritVRFRouteMapsFromVPN Scalar Optional Field
SAP_EBGP_MULTIHOP	Pattern: True|False	SAP EbgpMultihop Scalar Optional Field
SAP_OVERRIDE_VRF_TABLE_LIMIT	Pattern: True|False Default value: False	SAP OverrideVrfTableLimit Scalar Optional Field
SAP_REDIST_METRIC_BGP2_OSPF	Integer	SAP RedistMetricBgp2Ospf Scalar Optional Field
SAP_REDIST_POLICY_BGP2_EIGRP		SAP RedistPolicyBgp2Eigrp Scalar Optional Field
SAP_REDIST_POLICY_EIGRP2_OSPF		SAP RedistPolicyEigrp2Ospf Scalar Optional Field
SAP_OVERRIDE_ALLOW_AS_IN	Pattern: True|False	SAP OverrideAllowAsIn Scalar Optional Field
SAP_EIGRP_MD5_KEY_CHAIN_REF		SAP EigrpMd5KeyChainRef Scalar Optional Field

SAP_EBGP_LOCAL_ASN_NO_PREPEND	Pattern: True|False Default value: False	SAP EbgpLocalAsnNo-Prepend Scalar Optional Field
SAP_OSPF_AREA_TYPE	Possible values: Normal Nssa NssaTotallyStub Stub StubTotallyStub	SAP OspfAreaType Scalar Optional Field
SAP_INSTALL_STATIC	Pattern: True|False Default value: False	SAP InstallStatic Scalar Optional Field
SAP_REDIST_POLICY_CONNECTED2_EIGRP		SAP RedistPolicyConnected2Eigrp Scalar Optional Field
SAP_PRIVATE_PE_IP_ADDRINA	Pattern: True|False Default value: False	SAP PrivatePeIpAddrINA Scalar Optional Field
SAP_REDIST_POLICY_EIGRP2_BGP		SAP RedistPolicyEigrp2Bgp Scalar Optional Field
SAP_OSPF_COST		SAP OspfCost Scalar Optional Field
SAP_FORCE_VRF_INSTALL	Pattern: True|False Default value: False	SAP ForceVrfInstall Scalar Optional Field
SAP_REDIST_POLICY_CONNECTED2_OSPF		SAP RedistPolicyConnected2Ospf Scalar Optional Field
SAP_OSPF_SPF_HOLD		SAP OspfSpfHold Scalar Optional Field
SAP_EXTERNAL_INBOUND_ROUTE_MAP		SAP ExternalInboundRo-uteMap Scalar Optional Field

SAP_RD_LOW_ORDER	Integer	SAP RDLowOrder Scalar Optional Field
SAP_INBOUND_ROUTE_MAP		SAP InboundRouteMap Scalar Optional Field
SAP_USE_DEFAULT_REDISTRIBUTION	Pattern: True|False Default value: False	SAP UseDefaultRedistribution Scalar Optional Field
SAP_REDIST_POLICY_EIGRP2_RIP		SAP RedistPolicyEigrp2Rip Scalar Optional Field
SAP_E_BGP_DAMP_MAX_SUPPRESS_TIME	Pattern:	SAP EBgpDampMaxSuppressTime Scalar Optional Field
SAP_INHERIT_ROUTING	Pattern: True|False Default value: False	SAP InheritRouting Scalar Optional Field
SAP_OVERRIDE_PE_CE_SEND_COMMUNITY	Pattern: True|False	SAP OverridePeCeSendCommunity Scalar Optional Field
SAP_REMOVE_PRIVATE_AS	Pattern: True|False	SAP RemovePrivateAs Scalar Optional Field
SAP_OSPF_REDIST_TAG_VALUE_FROM_BGP		SAP OspfRedistTagValueFromBgp Scalar Optional Field
SAP_REDIST_POLICY_STATIC2_OSPF		SAP RedistPolicyStatic2Ospf Scalar Optional Field
SAP_AUTO_INHERIT_VRF	Pattern: True|False	SAP AutoInheritVrf Scalar Optional Field

SAP_OSPF_MD5_KEY		SAP OspfMd5Key Scalar Optional Field
SAP_VRF_IMPORT	Integer Default value: 0	SAP VrfImport Scalar Optional Field
SAP_REDIST_METRIC_EIGRP2_OSPF	Integer	SAP RedistMetricEigrp2Ospf Scalar Optional Field
SAP_REDIST_METRIC_CONNECTED2_EIGRP	Integer	SAP RedistMetricConnected2Eigrp Scalar Optional Field
SAP_REDIST_METRIC_EIGRP2_RIP	Integer	SAP RedistMetricEigrp2Rip Scalar Optional Field
SAP_EIGRP_DAMP_SUPPRESS	Pattern:	SAP EigrpDampSuppress Scalar Optional Field
SAP_PRIVATE_PE_MASK	IP address	SAP PrivatePeMask Scalar Optional Field
SAP_OSPF_USE_SPF_THROTTLING	Pattern: True|False	SAP OspfUseSpfThrottling Scalar Optional Field
SAP_REDIST_METRIC_CONNECTED2_BGP	Integer Default value: 0	SAP RedistMetricConnected2Bgp Scalar Optional Field
SAP_REDIST_METRIC_STATIC2_OSPF	Integer	SAP RedistMetricStatic2Ospf Scalar Optional Field
SAP_OSPF_MD5_AUTH_LOCALLY	Pattern: True|False Default value: False	SAP OspfMd5AuthLocally Scalar Optional Field

SAP_REDIST_POLICY_RIP2_BGP		SAP RedistPolicyRip2Bgp Scalar Optional Field
SAP_REDIST_METRIC_STATIC2_RIP	Integer	SAP RedistMetricStatic2Rip Scalar Optional Field
SAP_REDIST_POLICY_STATIC2_RIP		SAP RedistPolicyStatic2Rip Scalar Optional Field
SAP_E_BGP_DAMP_SUPPRESS	Pattern:	SAP EBgpDampSuppress Scalar Optional Field
SAP_ENABLE_EXTERNAL_INBOUND_ROUTE_MAP	Pattern: True|False Default value: False	SAP EnableExternalIn-boundRouteMap Scalar Optional Field
SAP_VRF_TABLE_LIMIT	Integer Default value: 0	SAP VrfTableLimit Scalar Optional Field
SAP_USE_EXTERNAL_OUTBOUND_ROUTE_MAP	Pattern: True|False	SAP UseExternalOutbound-RouteMap Scalar Optional Field
SAP_I_BGP_MAX_PATHS	Integer Default value: 0	SAP IBgpMaxPaths Scalar Optional Field
SAP_REDIST_POLICY_BGP2_OSPF		SAP RedistPolicyBgp2Ospf Scalar Optional Field
SAP_REDIST_POLICY_RIP2_OSPF		SAP RedistPolicyRip2Ospf Scalar Optional Field
SAP_E_BGP_MAX_PATHS	Integer Default value: 0	SAP EBgpMaxPaths Scalar Optional Field

SAP_INSTALL_LOCAL_STATIC	Pattern: True|False Default value: False	SAP InstallLocalStatic Scalar Optional Field
SAP_RIP_PASSIVE_INTERFACE	Pattern: True|False	SAP RIPPassiveInterface Scalar Optional Field
SAP_REDIST_METRIC_EIGRP2_BGP	Integer	SAP RedistMetricEigrp2Bgp Scalar Optional Field
SAP_REDIST_METRIC_STATIC2_EIGRP	Integer	SAP RedistMetricStatic2Eigrp Scalar Optional Field
SAP_REDIST_POLICY_OSPF2_RIP		SAP RedistPolicyOspf2Rip Scalar Optional Field
SAP_HOLD_TIME	Integer	SAP HoldTime Scalar Optional Field
SAP_EBGP_SOFT_RECONFIG	Pattern: True|False Default value: False	SAP EbgpSoftReconfig Scalar Optional Field
SAP_LOOPBACK_IP_ADDR		SAP LoopbackIpAddr Scalar Optional Field
SAP_REDIST_METRIC_DEFAULT2_OSPF		SAP RedistMetricDefault2Ospf Scalar Optional Field
SAP_CONTEXT		SAP Context Scalar Optional Field
SAP_OSPFNSSA_NO_REDISTRIBUTION	Pattern: True|False	SAP OspfNSSANoRedistri-bution Scalar Optional Field

SAP_REDIST_METRIC_TYPE_STATIC2_OSPF		SAP RedistMetricTypeStatic2Ospf Scalar Optional Field
SAP_REDIST_METRIC_TYPE_RIP2_OSPF		SAP RedistMetricTypeRip2Ospf Scalar Optional Field
SAP_DESCRIPTION		SAP Description Scalar Optional Field
SAP_OSPF_DISTRIBUTE_OUT_ACL		SAP OspfDistributeOutAcl Scalar Optional Field
SAP_EIGRP_MAX_PATHS	Pattern: [1-6]	SAP EigrpMaxPaths Scalar Optional Field
SAP_PUBLIC_PE_MASK	IP address	SAP PublicPeMask Scalar Optional Field
SAP_PE_CE_SEND_EXTENDED_COMMUNITY	Pattern: True|False	SAP PeCeSendExtendedCommunity Scalar Optional Field
SAP_AS_OVERRIDE	Pattern: True|False	SAP AsOverride Scalar Optional Field
SAP_REDIST_POLICY_DEFAULT2_OSPF		SAP RedistPolicyDefault2Ospf Scalar Optional Field
SAP_VRF_TABLE_LIMIT_WARNING	Pattern: [1-9]|[1-9][0-9]|100|101 Default value: 0	SAP VrfTableLimitWarning Scalar Optional Field
SAP_PUBLIC_PE_IP_ADDR	IP address	SAP PublicPeIpAddr Scalar Optional Field

SAP_REDIST_METRIC_TYPE_BGP2_OSPF		SAP RedistMetricTypeBgp2Ospf Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
SAP_ROUTING_PROTOCOL	Possible values: EBGP RIP None OSPF EBGP_OSPF EBGP_RIP EIGRP EBGP_EIGRP	SAP RoutingProtocol Scalar Optional Field
SAP_REDIST_METRIC_TYPE_CONNECTED2_OSPF		SAP RedistMetricTypeConnected2Ospf Scalar Optional Field
SAP_REDIST_METRIC_BGP2_EIGRP	Integer	SAP RedistMetricBgp2Eigrp Scalar Optional Field
SAP_ENABLE_ADVERTISEMENT_INTERVAL	Pattern: True|False Default value: False	SAP EnableAdvertise-mentInterval Scalar Optional Field
SAP_OSPF_USE_REDIST_TAG_FROM_BGP	Pattern: True|False	SAP OspfUseRedistTag-FromBgp Scalar Optional Field
SAP_RIP_IGNORE_ROUTES	Pattern: True|False	SAP RIPIgnoreRoutes Scalar Optional Field
SAP_I_BGP_UNEQUAL_COST	Pattern: True|False	SAP IBgpUnequalCost Scalar Optional Field
SAP_TTL		SAP ttl Scalar Optional Field

SAP_REDIST_METRIC_CONNECTED2_RIP	Integer	SAP RedistMetricConnected2Rip Scalar Optional Field
SAP_VRF_EXPORT_FILTER		SAP VrfExportFilter Scalar Optional Field
SAP_REDIST_METRIC_OSPF2_BGP	Integer	SAP RedistMetricOspf2Bgp Scalar Optional Field
UPDATE_SAP_ID		Fully qualified object path or OIM ID of the SAP object to update Scalar Mandatory Field
SAP_ADVERTISEMENT_INTERVAL	Integer	SAP AdvertisementInter-val Scalar Optional Field
SAP_EIGRP_DAMP_REUSE	Pattern:	SAP EigrpDampReuse Scalar Optional Field
SAP_VRF_DESC		SAP VrfDesc Scalar Optional Field
SAP_E_BGP_DAMP_HALF_LIFE	Pattern: [0-9]|[1-3][0-9]|4[0-5]	SAP EBgpDampHalfLife Scalar Optional Field
SAP_LOCAL_PREFERENCE		SAP LocalPreference Scalar Optional Field
SAP_RIP_IGNORE_ROUTES_MASK	IP address	SAP RIPIgnoreRoutesMask Scalar Optional Field
SAP_REDIST_METRIC_RIP2_BGP	Integer	SAP RedistMetricRip2Bgp Scalar Optional Field

SAP_REDIST_POLICY_RIP2_EIGRP		SAP RedistPolicyRip2Eigrp Scalar Optional Field
SAP_NAME		SAP Name Scalar Optional Field
SAP_REDIST_POLICY_CONNECTED2_RIP		SAP RedistPolicyConnected2Rip Scalar Optional Field
SAP_USE_VRF_IMPORT	Pattern: True|False Default value: False	SAP UseVrfImport Scalar Optional Field
SAP_OSPF_AREA_IS_IP_ADDRESS	Pattern: True|False Default value: False	SAP OspfAreaIsIpAddress Scalar Optional Field
SAP_REDIST_METRIC_STATIC2_BGP	Integer Default value: 0	SAP RedistMetricStatic2Bgp Scalar Optional Field
SAP_REDISTRIBUTE_DEFAULT_ROUTE_OSPF	Pattern: True|False	SAP RedistributeDefaultRouteOspf Scalar Optional Field
SAP_EBGP_PREFIX_FILTER_IN		SAP EbgpPrefixFilterIn Scalar Optional Field
SAP_VRF_IMPORT_FILTER		SAP VrfImportFilter Scalar Optional Field
SAP_EBGP_PREFIX_LIMIT	Integer	SAP EbgpPrefixLimit Scalar Optional Field
SAP_EBGP_PREFIX_LIMIT_WARNING		SAP EbgpPrefixLimitWarning Scalar Optional Field

SAP_PRIVATE_PE_IP_ADDR	IP address	SAP PrivatePeIpAddr Scalar Optional Field
SAP_EIGRP_DAMP_MAX_SUPPRESS_TIME	Pattern:	SAP EigrpDampMaxSup-pressTime Scalar Optional Field
SAP_REDIST_POLICY_OSPF2_EIGRP		SAP RedistPolicyOspf2Eigrp Scalar Optional Field
SAP_KEEP_ALIVE	Integer	SAP KeepAlive Scalar Optional Field
SAP_REDIST_METRIC_OSPF2_EIGRP	Integer	SAP RedistMetricOspf2Eigrp Scalar Optional Field
SAP_REDIST_METRIC_OSPF2_RIP	Integer	SAP RedistMetricOspf2Rip Scalar Optional Field
SAP_BGP_MD5_KEY		SAP BgpMd5Key Scalar Optional Field
SAP_REDIST_POLICY_CONNECTED2_BGP		SAP RedistPolicyConnected2Bgp Scalar Optional Field

C_IPSA_DELETE_SAP

Description: Delete a SAP

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field

DELETE_SAP_ID		Fully qualified object path or OIM ID to the SAP object to Delete Scalar Mandatory Field

C_IPSA_LINK_SAP

Description: Link a SAP

Parameter	Value	Description
LINK_SAP_PARENT_ID		Fully qualified object path or OIM ID to parent object to Link the SAP to. Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
LINK_SAP_ID		Fully qualified object path or OIM ID to the SAP object to Link Scalar Mandatory Field

C_IPSA_UNLINK_SAP

Description: Unlink a SAP

Parameter	Value	Description
UNLINK_SAP_ID		Fully qualified object path or OIM ID to the SAP object to Unlink Scalar Mandatory Field

MCLI		Virtual NE ID Scalar Mandatory Field
UNLINK_SAP_PARENT_ID		Fully qualified object path or OIM ID to parent object to Unlink the SAP to. Scalar Mandatory Field

C_IPSA_CREATE_SNMP-PROFILE

Description: Create a SnmpProfile

Parameter	Value	Description
SNMP_PROFILE_PRIVACY	Possible values: None DES DES3 AES	SnmpProfile Privacy Scalar Optional Field
SNMP_PROFILE_USER_ID		SnmpProfile UserId Scalar Optional Field
SNMP_PROFILE_AUTHENTICATION	Possible values: None SHA MD5	SnmpProfile Authentication Scalar Optional Field
CREATE_SNMP_PROFILE_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new SnmpProfile will be created. Scalar Mandatory Field
SNMP_PROFILE_AUTHENTICATION_PASSWORD		SnmpProfile AuthenticationPassword Scalar Optional Field
SNMP_PROFILE_NAME		SnmpProfile Name Scalar Mandatory Field

SNMP_PROFILE_SNMP_RETRIES		SnmpProfile SnmpRetries Scalar Optional Field
SNMP_PROFILE_SNMP_VN	Possible values: None SnmpV1 SnmpV2c SnmpV1V2c SnmpV3 SnmpV1V3 SnmpV2cV3 SnmpV1V2cV3	SnmpProfile SnmpVn Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
SNMP_PROFILE_DESCRIPTION		SnmpProfile Description Scalar Optional Field
SNMP_PROFILE_SNMP_TIMEOUT		SnmpProfile SnmpTimeout Scalar Optional Field
SNMP_PROFILE_COMMUNITY		SnmpProfile Community Scalar Optional Field
SNMP_PROFILE_PRIVACY_PASSWORD		SnmpProfile PrivacyPass-word Scalar Optional Field

C_IPSA_MODIFY_SNMP-PROFILE

Description: Modify a SnmpProfile

Parameter	Value	Description
SNMP_PROFILE_PRIVACY_PASSWORD		SnmpProfile PrivacyPass-word Scalar Optional Field
SNMP_PROFILE_NAME		SnmpProfile Name Scalar Optional Field

SNMP_PROFILE_DESCRIPTION		SnmpProfile Description Scalar Optional Field
SNMP_PROFILE_USER_ID		SnmpProfile UserId Scalar Optional Field
SNMP_PROFILE_SNMP_VN	Possible values: None SnmpV1 SnmpV2c SnmpV1V2c SnmpV3 SnmpV1V3 SnmpV2cV3 SnmpV1V2cV3	SnmpProfile SnmpVn Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
SNMP_PROFILE_AUTHENTICATION	Possible values: None SHA MD5	SnmpProfile Authentication Scalar Optional Field
SNMP_PROFILE_COMMUNITY		SnmpProfile Community Scalar Optional Field
SNMP_PROFILE_PRIVACY	Possible values: None DES DES3 AES	SnmpProfile Privacy Scalar Optional Field
SNMP_PROFILE_SNMP_TIMEOUT		SnmpProfile SnmpTimeout Scalar Optional Field
SNMP_PROFILE_SNMP_RETRIES		SnmpProfile SnmpRetries Scalar Optional Field
SNMP_PROFILE_AUTHENTICATION_PASSWORD		SnmpProfile AuthenticationPassword Scalar Optional Field
MODIFY_SNMP_PROFILE_ID		Fully qualified object path or OIM ID of the SnmpProfile object to Modify Scalar Mandatory Field

C_IPSA_UPDATE_SNMP-PROFILE

Description: Update a SnmpProfile

Parameter	Value	Description
SNMP_PROFILE_AUTHENTICATION_PASSWORD		SnmpProfile AuthenticationPassword Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
SNMP_PROFILE_PRIVACY_PASSWORD		SnmpProfile PrivacyPassword Scalar Optional Field
SNMP_PROFILE_SNMP_TIMEOUT		SnmpProfile SnmpTimeout Scalar Optional Field
SNMP_PROFILE_COMMUNITY		SnmpProfile Community Scalar Optional Field
SNMP_PROFILE_SNMP_RETRIES		SnmpProfile SnmpRetries Scalar Optional Field
SNMP_PROFILE_SNMP_VN	Possible values: None SnmpV1 SnmpV2c SnmpV1V2c SnmpV3 SnmpV1V3 SnmpV2cV3 SnmpV1V2cV3	SnmpProfile SnmpVn Scalar Optional Field
SNMP_PROFILE_DESCRIPTION		SnmpProfile Description Scalar Optional Field
SNMP_PROFILE_PRIVACY	Possible values: None DES DES3 AES	SnmpProfile Privacy Scalar Optional Field

SNMP_PROFILE_AUTHENTICATION	Possible values: None SHA MD5	SnmpProfile Authentication Scalar Optional Field
UPDATE_SNMP_PROFILE_ID		Fully qualified object path or OIM ID of the SnmpProfile object to update Scalar Mandatory Field
SNMP_PROFILE_NAME		SnmpProfile Name Scalar Optional Field
SNMP_PROFILE_USER_ID		SnmpProfile UserId Scalar Optional Field

C_IPSA_DELETE_SNMP-PROFILE

Description: Delete a SnmpProfile

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_SNMP_PROFILE_ID		Fully qualified object path or OIM ID to the SnmpProfile object to Delete Scalar Mandatory Field

C_IPSA_CREATE_BGP-AGGREGATE-ADDRESS

Description: Create a BgpAggregateAddress

Parameter	Value	Description

BGP_AGGREGATE_ADDRESS_SUBNET_MASK	IP address	BgpAggregateAddress SubnetMask Scalar Optional Field
BGP_AGGREGATE_ADDRESS_NAME		BgpAggregateAddress Name Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
BGP_AGGREGATE_ADDRESS_IP_ADDR	Pattern:: (25[0-5]|2[0-4][0-9]|[0-1]{1}[0-9]{2}|[1-9]{1}[0-9]{1}|[1-9])\\ (25[0-5]|2[0-4][0-9]|[0-1]{1}[0-9]{2}|[1-9]{1}[0-9]{1}|[1-9]|0)\\ (25[0-5]|2[0-4][0-9]|[0-1]{1}[0-9]{2}|[1-9]{1}[0-9]{1}|[1-9]|0)\\ (25[0-5]|2[0-4][0-9]|[0-1]{1}[0-9]{2}|[1-9]{1}[0-9]{1}|[0-9])	BgpAggregateAddress IpAddr Scalar Optional Field
CREATE_BGP_AGGREGATE_ADDRESS_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new BgpAggregateAddress will be created. Scalar Mandatory Field

C_IPSA_MODIFY_BGP-AGGREGATE-ADDRESS

Description: Modify a BgpAggregateAddress

Parameter	Value	Description

MODIFY_BGP_AGGREGATE_ADDRESS_ID		Fully qualified object path or OIM ID of the BgpAggregateAddress object to Modify Scalar Mandatory Field
BGP_AGGREGATE_ADDRESS_IP_ADDR	IP address	BgpAggregateAddress IpAddr Scalar Optional Field
BGP_AGGREGATE_ADDRESS_SUBNET_MASK	IP address	BgpAggregateAddress SubnetMask Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
BGP_AGGREGATE_ADDRESS_NAME		BgpAggregateAddress Name Scalar Optional Field

C_IPSA_UPDATE_BGP-AGGREGATE-ADDRESS

Description: Update a BgpAggregateAddress

Parameter	Value	Description
UPDATE_BGP_AGGREGATE_ADDRESS_ID		Fully qualified object path or OIM ID of the BgpAggregateAddress object to update Scalar Mandatory Field
BGP_AGGREGATE_ADDRESS_IP_ADDR	IP address	BgpAggregateAddress IpAddr Scalar Optional Field

BGP_AGGREGATE_ADDRESS_SUBNET_MASK	IP address	BgpAggregateAddress SubnetMask Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
BGP_AGGREGATE_ADDRESS_NAME		BgpAggregateAddress Name Scalar Optional Field

C_IPSA_DELETE_BGP-AGGREGATE-ADDRESS

Description: Delete a BgpAggregateAddress

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_BGP_AGGREGATE_ADDRESS_ID		Fully qualified object path or OIM ID to the BgpAggregateAddress object to Delete Scalar Mandatory Field

C_IPSA_DELETE_CONFIG-POLICY

Description: Delete a configPolicy

Parameter	Value	Description
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the configPolicy object to Delete Scalar Mandatory Field

MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_CP-ATM-SUB-INTERFACE-DATA

Description: Delete a cpAtmSubInterfaceData

Parameter	Value	Description
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpAtmSubInterfaceData object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_CP-FR-SUB-INTERFACE-DATA

Description: Delete a cpFrSubInterfaceData

Parameter	Value	Description
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpFrSubInterfaceData object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_CP-PL-SERIAL-INTERFACE-DATA

Description: Delete a cpPlSerialInterfaceData

Parameter	Value	Description
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpPlSerialInterfaceData object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_CP-PL-POS-INTERFACE-DATA

Description: Delete a cpPlPosInterfaceData

Parameter	Value	Description
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpPlPosInterfaceData object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_CP-DSL-INTERFACE-DATA

Description: Delete a cpDslInterfaceData

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field

DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpDslInterfaceData object to Delete Scalar Mandatory Field

C_IPSA_DELETE_CP-LOOPBACK-INTERFACE-DATA

Description: Delete a cpLoopbackInterfaceData

Parameter	Value	Description
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpLoopbackInterfaceData object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_CP-CISCO-UNIVERSAL-INTERFACE

Description: Delete a cpCiscoUniversalInterface

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpCiscoUniversalInter-face object to Delete Scalar Mandatory Field

C_IPSA_DELETE_CP-MULTILINK-INTERFACE

Description: Delete a cpMultilinkInterface

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpMultilinkInterface object to Delete Scalar Mandatory Field

C_IPSA_DELETE_CP-PPP-MULTILINK

Description: Delete a cpPppMultilink

Parameter	Value	Description
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpPppMultilink object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_CP-VIRTUAL-TEMPLATE-INTERFACE

Description: Delete a cpVirtualTemplateInterface

Parameter	Value	Description

DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpVirtualTemplateInter-face object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_CP-DIALER-INTERFACE

Description: Delete a cpDialerInterface

Parameter	Value	Description
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpDialerInterface object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_CP-IP-POOLS

Description: Delete a cpIpPools

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field

DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpIpPools object to Delete Scalar Mandatory Field

C_IPSA_DELETE_CP-PREFIX-LIST-ENTRIES

Description: Delete a cpPrefixListEntries

Parameter	Value	Description
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpPrefixListEntries object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_CP-STATIC-ROUTES

Description: Delete a cpStaticRoutes

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpStaticRoutes object to Delete Scalar Mandatory Field

C_IPSA_DELETE_CP-BANNERS

Description: Delete a cpBanners

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpBanners object to Delete Scalar Mandatory Field

C_IPSA_DELETE_CP-NETFLOW-PARAMETERS

Description: Delete a cpNetflow**Parameter**s

Parameter	Value	Description
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpNetflowParameters object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_CP-COLLECTOR-PARAMETERS

Description: Delete a cpCollector**Parameter**s

Parameter	Value	Description

DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpCollectorParameters object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_CP-STATIC-NATS

Description: Delete a cpStaticNats

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpStaticNats object to Delete Scalar Mandatory Field

C_IPSA_DELETE_CP-SNMP-COMMUNITIES

Description: Delete a cpSnmpCommunities

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field

DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpSnmpCommunities object to Delete Scalar Mandatory Field

C_IPSA_DELETE_CP-SNMP-HOSTS

Description: Delete a cpSnmpHosts

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpSnmpHosts object to Delete Scalar Mandatory Field

C_IPSA_DELETE_CP-SAVE-CONFIG

Description: Delete a cpSaveConfig

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpSaveConfig object to Delete Scalar Mandatory Field

C_IPSA_DELETE_CP-QOS-COS-ATTACHMENT

Description: Delete a cpQosCosAttachment

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpQosCosAttachment object to Delete Scalar Mandatory Field

C_IPSA_DELETE_CP-JUNIPER-QOS-COS-ATTACHMENT

Description: Delete a cpJuniperQosCosAttachment

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpJuniperQosCosAttach-ment object to Delete Scalar Mandatory Field

C_IPSA_DELETE_CP-CISCO-QOS-PFC-TX-PORT-QUEUES

Description: Delete a cpCiscoQosPfcTxPortQueues

Parameter	Value	Description

DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpCiscoQosPfcTxPort-Queues object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_CP-VLAN-ACCESS-PORT

Description: Delete a cpVlanAccessPort

Parameter	Value	Description
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpVlanAccessPort object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_CP-VLAN-TRUNK-PORT

Description: Delete a cpVlanTrunkPort

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field

DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpVlanTrunkPort object to Delete Scalar Mandatory Field

C_IPSA_DELETE_CP-VLAN-DEFINITIONS

Description: Delete a cpVlanDefinitions

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpVlanDefinitions object to Delete Scalar Mandatory Field

C_IPSA_DELETE_CP-VLAN-INTERFACE

Description: Delete a cpVlanInterface

Parameter	Value	Description
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpVlanInterface object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_CP-PORT-CHARACTERISTICS

Description: Delete a cpPortCharacteristics

Parameter	Value	Description
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpPortCharacteristics object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_CP-CUSTOMERI-PSEC

Description: Delete a cpCustomerIPsec

Parameter	Value	Description
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpCustomerIPsec object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_CP-PUBLICI-PSEC

Description: Delete a cpPublicIPsec

Parameter	Value	Description

DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpPublicIPsec object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_CP-RATE-LIMIT

Description: Delete a cpRateLimit

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpRateLimit object to Delete Scalar Mandatory Field

C_IPSA_DELETE_CP-HSRP

Description: Delete a cpHsrp

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpHsrp object to Delete Scalar Mandatory Field

C_IPSA_DELETE_CP-VLAN-SUB-INTERFACE-DATA

Description: Delete a cpVlanSubInterfaceData

Parameter	Value	Description
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpVlanSubInterfaceData object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_CP-KEY-CHAINS

Description: Delete a cpKeyChains

Parameter	Value	Description
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpKeyChains object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_CP-MULTICAST-INTERFACE

Description: Delete a cpMulticastInterface

Parameter	Value	Description

MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpMulticastInterface object to Delete Scalar Mandatory Field

C_IPSA_DELETE_CP-MULTICAST-VRF

Description: Delete a cpMulticastVrf

Parameter	Value	Description
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpMulticastVrf object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_CP-MULTICAST-DEVICE

Description: Delete a cpMulticastDevice

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field

DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpMulticastDevice object to Delete Scalar Mandatory Field

C_IPSA_DELETE_CP-MULTICAST-BOOTSTRAP-ROUTER

Description: Delete a cpMulticastBootstrapRouter

Parameter	Value	Description
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpMulticastBootstra-pRouter object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_CP-MULTICAST-AUTO-RP

Description: Delete a cpMulticastAutoRp

Parameter	Value	Description
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpMulticastAutoRp object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_CP-VRF-ROUTE-POLICY

Description: Delete a cpVrfRoutePolicy

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpVrfRoutePolicy object to Delete Scalar Mandatory Field

C_IPSA_DELETE_CP-BGP-ROUTE-POLICY

Description: Delete a cpBgpRoutePolicy

Parameter	Value	Description
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpBgpRoutePolicy object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_CP-USER-DATA

Description: Delete a cpUserData

Parameter	Value	Description

MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpUserData object to Delete Scalar Mandatory Field

C_IPSA_DELETE_CP-USER-AUTH

Description: Delete a cpUserAuth

Parameter	Value	Description
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpUserAuth object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_CP-DIALER-LIST

Description: Delete a cpDialerList

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field

DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpDialerList object to Delete Scalar Mandatory Field

C_IPSA_DELETE_CP-IPSECMODULE

Description: Delete a cpIpsecmodule

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpIpsecmodule object to Delete Scalar Mandatory Field

C_IPSA_DELETE_CP-STM1-CONTROLLER

Description: Delete a cpStm1Controller

Parameter	Value	Description
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpStm1Controller object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_CPT3-CONTROLLER

Description: Delete a cpT3Controller

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpT3Controller object to Delete Scalar Mandatory Field

C_IPSA_DELETE_CPE1-CONTROLLER

Description: Delete a cpE1Controller

Parameter	Value	Description
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpE1Controller object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_CPE3-CONTROLLER

Description: Delete a cpE3Controller

Parameter	Value	Description

MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpE3Controller object to Delete Scalar Mandatory Field

C_IPSA_DELETE_CPT1-CONTROLLER

Description: Delete a cpT1Controller

Parameter	Value	Description
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpT1Controller object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_CP-STM1-CHANNELIZED-SERIAL-INTERFACE

Description: Delete a cpStm1ChannelizedSerialInterface

Parameter	Value	Description
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpStm1ChannelizedSerialInterface object to Delete Scalar Mandatory Field

MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_CPT3-CHANNELIZED-SERIAL-INTERFACE

Description: Delete a cpT3ChannelizedSerialInterface

Parameter	Value	Description
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpT3ChannelizedSerialInterface object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_CPE1-CHANNELIZED-SERIAL-INTERFACE

Description: Delete a cpE1ChannelizedSerialInterface

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpE1ChannelizedSerialInterface object to Delete Scalar Mandatory Field

C_IPSA_DELETE_CPE3-CHANNELIZED-SERIAL-INTERFACE

Description: Delete a cpE3ChannelizedSerialInterface

Parameter	Value	Description
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpE3ChannelizedSerialInterface object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_CPT1-CHANNELIZED-SERIAL-INTERFACE

Description: Delete a cpT1ChannelizedSerialInterface

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpT1ChannelizedSerialInterface object to Delete Scalar Mandatory Field

C_IPSA_DELETE_CP-BASIC-RATE-INTERFACE-DATA

Description: Delete a cpBasicRateInterfaceData

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field

DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpBasicRateInterface-Data object to Delete Scalar Mandatory Field

C_IPSA_DELETE_CP-SGBP

Description: Delete a cpSgbp

Parameter	Value	Description
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpSgbp object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_CP-SCHEDULE

Description: Delete a cpSchedule

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpSchedule object to Delete Scalar Mandatory Field

C_IPSA_DELETE_CP-ATM-PVC-VC-CLASS

Description: Delete a cpAtmPvcVcClass

Parameter	Value	Description
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpAtmPvcVcClass object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_CP-ATM-VC-CLASS

Description: Delete a cpAtmVcClass

Parameter	Value	Description
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpAtmVcClass object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_CP-BGPCE

Description: Delete a cpBgpCE

Parameter	Value	Description

DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpBgpCE object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_CP-EXTENDED-ACL

Description: Delete a cpExtendedAcl

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpExtendedAcl object to Delete Scalar Mandatory Field

C_IPSA_DELETE_CP-BACK-UP-INTERFACE-POLICY

Description: Delete a cpBackUpInterfacePolicy

Parameter	Value	Description
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpBackUpInterfacePolicy object to Delete Scalar Mandatory Field

MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_CP-VRF-CUSTOM-NAMING

Description: Delete a cpVrfCustomNaming

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpVrfCustomNaming object to Delete Scalar Mandatory Field

C_IPSA_DELETE_CP-VRF-EXPORT-ROUTE-FILTER

Description: Delete a cpVrfExportRouteFilter

Parameter	Value	Description
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpVrfExportRouteFilter object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_CP-DLSW-DEVICE

Description: Delete a cpDlswDevice

Parameter	Value	Description
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpDlswDevice object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_CP-DLSW-ETHERNET-INTERFACE

Description: Delete a cpDlswEthernetInterface

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpDlswEthernetInterface object to Delete Scalar Mandatory Field

C_IPSA_DELETE_CP-DLSW-TOKEN-RING-INTERFACE

Description: Delete a cpDlswTokenRingInterface

Parameter	Value	Description

DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpDlswTokenRingInter-face object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_DELETE_CP-ALCATEL-SRL3-INTERFACE

Description: Delete a cpAlcatelSrl3Interface

Parameter	Value	Description
DELETE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID to the cpAlcatelSrl3Interface object to Delete Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_CREATE_CONFIG-POLICY

Description: Create a configPolicy

Parameter	Value	Description
CONFIG_POLICY_INBOUND		configPolicy Inbound Scalar Optional Field
CONFIG_POLICY_PROXY_ID		configPolicy ProxyId Scalar Optional Field

CONFIG_POLICY_PERIOD_NAME		configPolicy PeriodName Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		configPolicy DaysOfWeek Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		configPolicy Inherit-ProxyAssignment Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		configPolicy DontCasca-deTargets Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		configPolicy Con-tentValue XML Mandatory Field
CONFIG_POLICY_NAME		configPolicy Name Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_ORDER		configPolicy Order Scalar Optional Field
CONFIG_POLICY_CONTENT_TYPE		configPolicy ContentType Scalar Mandatory Field
CONFIG_POLICY_OUTBOUND		configPolicy Outbound Scalar Optional Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new configPol-icy will be created. Scalar Mandatory Field

CONFIG_POLICY_DISABLED		configPolicy Disabled Scalar Optional Field
CONFIG_POLICY_END_TIME		configPolicy EndTime Scalar Optional Field
CONFIG_POLICY_START_TIME		configPolicy StartTime Scalar Optional Field

C_IPSA_CREATE_CP-ATM-SUB-INTERFACE-DATA

Description: Create a cpAtmSubInterfaceData

Parameter	Value	Description
CONFIG_POLICY_NAME		cpAtmSubInterfaceData Name Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_PERIOD_NAME		cpAtmSubInterfaceData PeriodName Scalar Optional Field
CONFIG_POLICY_START_TIME		cpAtmSubInterfaceData StartTime Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpAtmSubInterfaceData ProxyId Scalar Optional Field
CONFIG_POLICY_ORDER		cpAtmSubInterfaceData Order Scalar Optional Field

CONFIG_POLICY_DISABLED		cpAtmSubInterfaceData Disabled Scalar Optional Field
CONFIG_POLICY_END_TIME		cpAtmSubInterfaceData EndTime Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpAtmSubInterfaceData DaysOfWeek Scalar Optional Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpAtmSub-InterfaceData will be created. Scalar Mandatory Field
CONFIG_POLICY_CONTENT_VALUE		cpAtmSubInterfaceData ContentValue XML Mandatory Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpAtmSubInterfaceData InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpAtmSubInterfaceData DontCascadeTargets Scalar Optional Field
CONFIG_POLICY_INBOUND		cpAtmSubInterfaceData Inbound Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpAtmSubInterfaceData Outbound Scalar Optional Field

C_IPSA_CREATE_CP-FR-SUB-INTERFACE-DATA

Description: Create a cpFrSubInterfaceData

Parameter	Value	Description
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpFrSubInterfaceData InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_ORDER		cpFrSubInterfaceData Order Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpFrSubInterfaceData DaysOfWeek Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpFrSubInterfaceData PeriodName Scalar Optional Field
CONFIG_POLICY_END_TIME		cpFrSubInterfaceData EndTime Scalar Optional Field
CONFIG_POLICY_NAME		cpFrSubInterfaceData Name Scalar Mandatory Field
CONFIG_POLICY_START_TIME		cpFrSubInterfaceData StartTime Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_DISABLED		cpFrSubInterfaceData Disabled Scalar Optional Field

CONFIG_POLICY_CONTENT_VALUE		cpFrSubInterfaceData ContentValue XML Mandatory Field
CONFIG_POLICY_PROXY_ID		cpFrSubInterfaceData ProxyId Scalar Optional Field
CONFIG_POLICY_INBOUND		cpFrSubInterfaceData Inbound Scalar Optional Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpFrSub-InterfaceData will be created. Scalar Mandatory Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpFrSubInterfaceData DontCascadeTargets Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpFrSubInterfaceData Outbound Scalar Optional Field

C_IPSA_CREATE_CP-PL-SERIAL-INTERFACE-DATA

Description: Create a cpPlSerialInterfaceData

Parameter	Value	Description
CONFIG_POLICY_INBOUND		cpPlSerialInterfaceData Inbound Scalar Optional Field

CONFIG_POLICY_START_TIME		cpPlSerialInterfaceData StartTime Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpPlSerialInterfaceData InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_NAME		cpPlSerialInterfaceData Name Scalar Mandatory Field
CONFIG_POLICY_PROXY_ID		cpPlSerialInterfaceData ProxyId Scalar Optional Field
CONFIG_POLICY_DISABLED		cpPlSerialInterfaceData Disabled Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpPlSerialInterfaceData PeriodName Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpPlSerialInterfaceData DontCascadeTargets Scalar Optional Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpPlSerialInterfaceData will be created. Scalar Mandatory Field
CONFIG_POLICY_OUTBOUND		cpPlSerialInterfaceData Outbound Scalar Optional Field

CONFIG_POLICY_CONTENT_VALUE		cpPlSerialInterfaceData ContentValue XML Mandatory Field
CONFIG_POLICY_DAYS_OF_WEEK		cpPlSerialInterfaceData DaysOfWeek Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_END_TIME		cpPlSerialInterfaceData EndTime Scalar Optional Field
CONFIG_POLICY_ORDER		cpPlSerialInterfaceData Order Scalar Optional Field

C_IPSA_CREATE_CP-PL-POS-INTERFACE-DATA

Description: Create a cpPlPosInterfaceData

Parameter	Value	Description
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpPlPosInterfaceData will be created. Scalar Mandatory Field
CONFIG_POLICY_ORDER		cpPlPosInterfaceData Order Scalar Optional Field

MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpPlPosInterfaceData DontCascadeTargets Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpPlPosInterfaceData InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpPlPosInterfaceData ContentValue XML Mandatory Field
CONFIG_POLICY_START_TIME		cpPlPosInterfaceData StartTime Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpPlPosInterfaceData Outbound Scalar Optional Field
CONFIG_POLICY_NAME		cpPlPosInterfaceData Name Scalar Mandatory Field
CONFIG_POLICY_INBOUND		cpPlPosInterfaceData Inbound Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpPlPosInterfaceData PeriodName Scalar Optional Field
CONFIG_POLICY_END_TIME		cpPlPosInterfaceData EndTime Scalar Optional Field

CONFIG_POLICY_PROXY_ID		cpPlPosInterfaceData ProxyId Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpPlPosInterfaceData DaysOfWeek Scalar Optional Field
CONFIG_POLICY_DISABLED		cpPlPosInterfaceData Disabled Scalar Optional Field

C_IPSA_CREATE_CP-DSL-INTERFACE-DATA

Description: Create a cpDslInterfaceData

Parameter	Value	Description
CONFIG_POLICY_INBOUND		cpDslInterfaceData Inbound Scalar Optional Field
CONFIG_POLICY_START_TIME		cpDslInterfaceData StartTime Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpDslInterfaceData ProxyId Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpDslInterfaceData ContentValue XML Mandatory Field
CONFIG_POLICY_OUTBOUND		cpDslInterfaceData Outbound Scalar Optional Field

CONFIG_POLICY_DISABLED		cpDslInterfaceData Disabled Scalar Optional Field
CONFIG_POLICY_END_TIME		cpDslInterfaceData EndTime Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_DAYS_OF_WEEK		cpDslInterfaceData DaysOfWeek Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpDslInterfaceData InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_NAME		cpDslInterfaceData Name Scalar Mandatory Field
CONFIG_POLICY_PERIOD_NAME		cpDslInterfaceData PeriodName Scalar Optional Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpDslInterfaceData will be created. Scalar Mandatory Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpDslInterfaceData DontCascadeTargets Scalar Optional Field

CONFIG_POLICY_ORDER		cpDslInterfaceData Order Scalar Optional Field

C_IPSA_CREATE_CP-LOOPBACK-INTERFACE-DATA

Description: Create a cpLoopbackInterfaceData

Parameter	Value	Description
CONFIG_POLICY_PROXY_ID		cpLoopbackInterfaceData ProxyId Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpLoopbackInterfaceData PeriodName Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpLoopbackInterfaceData ContentValue XML Mandatory Field
CONFIG_POLICY_END_TIME		cpLoopbackInterfaceData EndTime Scalar Optional Field
CONFIG_POLICY_START_TIME		cpLoopbackInterfaceData StartTime Scalar Optional Field
CONFIG_POLICY_NAME		cpLoopbackInterfaceData Name Scalar Mandatory Field
CONFIG_POLICY_DAYS_OF_WEEK		cpLoopbackInterfaceData DaysOfWeek Scalar Optional Field

CONFIG_POLICY_INBOUND		cpLoopbackInterfaceData Inbound Scalar Optional Field
CONFIG_POLICY_DISABLED		cpLoopbackInterfaceData Disabled Scalar Optional Field
CONFIG_POLICY_ORDER		cpLoopbackInterfaceData Order Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpLoopbackInterfaceData InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpLoopbackInterfaceData DontCascadeTargets Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpLoopbackInterfaceData Outbound Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpLoop-backInterfaceData will be created. Scalar Mandatory Field

C_IPSA_CREATE_CP-CISCO-UNIVERSAL-INTERFACE

Description: Create a cpCiscoUniversalInterface

Parameter	Value	Description
CONFIG_POLICY_START_TIME		cpCiscoUniversalInterface StartTime Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpCiscoUniversalInterface DaysOfWeek Scalar Optional Field
CONFIG_POLICY_END_TIME		cpCiscoUniversalInterface EndTime Scalar Optional Field
CONFIG_POLICY_ORDER		cpCiscoUniversalInterface Order Scalar Optional Field
CONFIG_POLICY_DISABLED		cpCiscoUniversalInterface Disabled Scalar Optional Field
CONFIG_POLICY_NAME		cpCiscoUniversalInterface Name Scalar Mandatory Field
CONFIG_POLICY_INBOUND		cpCiscoUniversalInterface Inbound Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpCiscoUniversalInterface DontCascadeTargets Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpCiscoUniversalInterface ContentValue XML Mandatory Field

CONFIG_POLICY_OUTBOUND		cpCiscoUniversalInterface Outbound Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpCiscoUniversalInterface ProxyId Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpCiscoUniversalInterface PeriodName Scalar Optional Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpCiscoUniversalInterface will be created. Scalar Mandatory Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpCiscoUniversalInterface InheritProxyAssignment Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_CREATE_CP-MULTILINK-INTERFACE

Description: Create a cpMultilinkInterface

Parameter	Value	Description
CONFIG_POLICY_DISABLED		cpMultilinkInterface Disabled Scalar Optional Field

CONFIG_POLICY_END_TIME		cpMultilinkInterface EndTime Scalar Optional Field
CONFIG_POLICY_NAME		cpMultilinkInterface Name Scalar Mandatory Field
CONFIG_POLICY_OUTBOUND		cpMultilinkInterface Outbound Scalar Optional Field
CONFIG_POLICY_INBOUND		cpMultilinkInterface Inbound Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpMultilinkInterface InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_START_TIME		cpMultilinkInterface StartTime Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpMultilinkInterface DontCascadeTargets Scalar Optional Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpMulti-linkInterface will be created. Scalar Mandatory Field
CONFIG_POLICY_ORDER		cpMultilinkInterface Order Scalar Optional Field

CONFIG_POLICY_PERIOD_NAME		cpMultilinkInterface PeriodName Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_CONTENT_VALUE		cpMultilinkInterface ContentValue XML Mandatory Field
CONFIG_POLICY_PROXY_ID		cpMultilinkInterface ProxyId Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpMultilinkInterface DaysOfWeek Scalar Optional Field

C_IPSA_CREATE_CP-PPP-MULTILINK

Description: Create a cpPppMultilink

Parameter	Value	Description
CONFIG_POLICY_NAME		cpPppMultilink Name Scalar Mandatory Field
CONFIG_POLICY_CONTENT_VALUE		cpPppMultilink ContentValue XML Mandatory Field
CONFIG_POLICY_END_TIME		cpPppMultilink EndTime Scalar Optional Field
CONFIG_POLICY_INBOUND		cpPppMultilink Inbound Scalar Optional Field

CONFIG_POLICY_DONT_CASCADE_TARGETS		cpPppMultilink DontCascadeTargets Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpPppMultilink ProxyId Scalar Optional Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpPppMultilink will be created. Scalar Mandatory Field
CONFIG_POLICY_OUTBOUND		cpPppMultilink Outbound Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpPppMultilink PeriodName Scalar Optional Field
CONFIG_POLICY_ORDER		cpPppMultilink Order Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpPppMultilink InheritProxyAssignment Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_START_TIME		cpPppMultilink StartTime Scalar Optional Field
CONFIG_POLICY_DISABLED		cpPppMultilink Disabled Scalar Optional Field

CONFIG_POLICY_DAYS_OF_WEEK		cpPppMultilink DaysOf-Week Scalar Optional Field

C_IPSA_CREATE_CP-VIRTUAL-TEMPLATE-INTERFACE

Description: Create a cpVirtualTemplateInterface

Parameter	Value	Description
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpVirtualTemplateInter-face InheritProxyAssign-ment Scalar Optional Field
CONFIG_POLICY_DISABLED		cpVirtualTemplateInter-face Disabled Scalar Optional Field
CONFIG_POLICY_NAME		cpVirtualTemplateInter-face Name Scalar Mandatory Field
CONFIG_POLICY_PERIOD_NAME		cpVirtualTemplateInter-face PeriodName Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpVirtualTemplateInter-face DontCascadeTargets Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpVirtualTemplateInterface will be created. Scalar Mandatory Field
CONFIG_POLICY_ORDER		cpVirtualTemplateInterface Order Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpVirtualTemplateInterface ProxyId Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpVirtualTemplateInterface Outbound Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpVirtualTemplateInterface ContentValue XML Mandatory Field
CONFIG_POLICY_DAYS_OF_WEEK		cpVirtualTemplateInterface DaysOfWeek Scalar Optional Field
CONFIG_POLICY_END_TIME		cpVirtualTemplateInterface EndTime Scalar Optional Field
CONFIG_POLICY_INBOUND		cpVirtualTemplateInterface Inbound Scalar Optional Field
CONFIG_POLICY_START_TIME		cpVirtualTemplateInterface StartTime Scalar Optional Field

C_IPSA_CREATE_CP-DIALER-INTERFACE

Description: Create a cpDialerInterface

Parameter	Value	Description
CONFIG_POLICY_PERIOD_NAME		cpDialerInterface PeriodName Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpDialerInterface Outbound Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpDialerInterface InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpDialerInterface DontCascadeTargets Scalar Optional Field
CONFIG_POLICY_ORDER		cpDialerInterface Order Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_NAME		cpDialerInterface Name Scalar Mandatory Field
CONFIG_POLICY_DAYS_OF_WEEK		cpDialerInterface DaysOfWeek Scalar Optional Field
CONFIG_POLICY_INBOUND		cpDialerInterface Inbound Scalar Optional Field

CONFIG_POLICY_PROXY_ID		cpDialerInterface ProxyId Scalar Optional Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpDialerInterface will be created. Scalar Mandatory Field
CONFIG_POLICY_END_TIME		cpDialerInterface EndTime Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpDialerInterface ContentValue XML Mandatory Field
CONFIG_POLICY_START_TIME		cpDialerInterface StartTime Scalar Optional Field
CONFIG_POLICY_DISABLED		cpDialerInterface Disabled Scalar Optional Field

C_IPSA_CREATE_CP-IP-POOLS

Description: Create a cpIpPools

Parameter	Value	Description

CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpIpPools will be created. Scalar Mandatory Field
CONFIG_POLICY_DISABLED		cpIpPools Disabled Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpIpPools PeriodName Scalar Optional Field
CONFIG_POLICY_INBOUND		cpIpPools Inbound Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpIpPools InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpIpPools DontCascadeTargets Scalar Optional Field
CONFIG_POLICY_END_TIME		cpIpPools EndTime Scalar Optional Field
CONFIG_POLICY_NAME		cpIpPools Name Scalar Mandatory Field
CONFIG_POLICY_ORDER		cpIpPools Order Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpIpPools ProxyId Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpIpPools Outbound Scalar Optional Field

MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_START_TIME		cpIpPools StartTime Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpIpPools ContentValue XML Mandatory Field
CONFIG_POLICY_DAYS_OF_WEEK		cpIpPools DaysOfWeek Scalar Optional Field

C_IPSA_CREATE_CP-PREFIX-LIST-ENTRIES

Description: Create a cpPrefixListEntries

Parameter	Value	Description
CONFIG_POLICY_PROXY_ID		cpPrefixListEntries ProxyId Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpPrefixListEntries PeriodName Scalar Optional Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpPrefix-ListEntries will be created. Scalar Mandatory Field
CONFIG_POLICY_INBOUND		cpPrefixListEntries Inbound Scalar Optional Field

CONFIG_POLICY_NAME		cpPrefixListEntries Name Scalar Mandatory Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpPrefixListEntries InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_DISABLED		cpPrefixListEntries Disabled Scalar Optional Field
CONFIG_POLICY_START_TIME		cpPrefixListEntries StartTime Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpPrefixListEntries Outbound Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpPrefixListEntries ContentValue XML Mandatory Field
CONFIG_POLICY_ORDER		cpPrefixListEntries Order Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpPrefixListEntries DaysOfWeek Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpPrefixListEntries DontCascadeTargets Scalar Optional Field

CONFIG_POLICY_END_TIME		cpPrefixListEntries End-Time Scalar Optional Field

C_IPSA_CREATE_CP-STATIC-ROUTES

Description: Create a cpStaticRoutes

Parameter	Value	Description
CONFIG_POLICY_PROXY_ID		cpStaticRoutes ProxyId Scalar Optional Field
CONFIG_POLICY_DISABLED		cpStaticRoutes Disabled Scalar Optional Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpStaticRoutes will be created. Scalar Mandatory Field
CONFIG_POLICY_ORDER		cpStaticRoutes Order Scalar Optional Field
CONFIG_POLICY_START_TIME		cpStaticRoutes StartTime Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpStaticRoutes DaysOf-Week Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpStaticRoutes Inherit-ProxyAssignment Scalar Optional Field

CONFIG_POLICY_NAME		cpStaticRoutes Name Scalar Mandatory Field
CONFIG_POLICY_CONTENT_VALUE		cpStaticRoutes ContentValue XML Mandatory Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpStaticRoutes DontCascadeTargets Scalar Optional Field
CONFIG_POLICY_INBOUND		cpStaticRoutes Inbound Scalar Optional Field
CONFIG_POLICY_END_TIME		cpStaticRoutes EndTime Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpStaticRoutes PeriodName Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpStaticRoutes Outbound Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_CREATE_CP-BANNERS

Description: Create a cpBanners

Parameter	Value	Description
CONFIG_POLICY_DISABLED		cpBanners Disabled Scalar Optional Field

CONFIG_POLICY_DAYS_OF_WEEK		cpBanners DaysOfWeek Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpBanners InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_ORDER		cpBanners Order Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_PROXY_ID		cpBanners ProxyId Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpBanners Outbound Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpBanners PeriodName Scalar Optional Field
CONFIG_POLICY_START_TIME		cpBanners StartTime Scalar Optional Field
CONFIG_POLICY_INBOUND		cpBanners Inbound Scalar Optional Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpBanners will be created. Scalar Mandatory Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpBanners DontCascadeTargets Scalar Optional Field

CONFIG_POLICY_END_TIME		cpBanners EndTime Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpBanners ContentValue XML Mandatory Field
CONFIG_POLICY_NAME		cpBanners Name Scalar Mandatory Field

C_IPSA_CREATE_CP-NETFLOW-PARAMETERS

Description: Create a cpNetflow**Parameter**s

Parameter	Value	Description
CONFIG_POLICY_PERIOD_NAME		cpNetflowParameters PeriodName Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpNetflowParameters DontCascadeTargets Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpNetflowParameters InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_ORDER		cpNetflowParameters Order Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpNetflowParameters DaysOfWeek Scalar Optional Field

CONFIG_POLICY_PROXY_ID		cpNetflowParameters ProxyId Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpNetflowParameters Outbound Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpNetflowParameters will be created. Scalar Mandatory Field
CONFIG_POLICY_CONTENT_VALUE		cpNetflowParameters ContentValue XML Mandatory Field
CONFIG_POLICY_DISABLED		cpNetflowParameters Disabled Scalar Optional Field
CONFIG_POLICY_NAME		cpNetflowParameters Name Scalar Mandatory Field
CONFIG_POLICY_START_TIME		cpNetflowParameters StartTime Scalar Optional Field
CONFIG_POLICY_END_TIME		cpNetflowParameters EndTime Scalar Optional Field

CONFIG_POLICY_INBOUND		cpNetflowParameters Inbound Scalar Optional Field

C_IPSA_CREATE_CP-COLLECTOR-PARAMETERS

Description: Create a cpCollector**Parameter**s

Parameter	Value	Description
CONFIG_POLICY_PROXY_ID		cpCollectorParameters ProxyId Scalar Optional Field
CONFIG_POLICY_START_TIME		cpCollectorParameters StartTime Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpCollectorParameters Outbound Scalar Optional Field
CONFIG_POLICY_NAME		cpCollectorParameters Name Scalar Mandatory Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpCollectorParameters InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_ORDER		cpCollectorParameters Order Scalar Optional Field

CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpCollec-torParameters will be created. Scalar Mandatory Field
CONFIG_POLICY_END_TIME		cpCollectorParameters EndTime Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpCollectorParameters DontCascadeTargets Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpCollectorParameters DaysOfWeek Scalar Optional Field
CONFIG_POLICY_INBOUND		cpCollectorParameters Inbound Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpCollectorParameters ContentValue XML Mandatory Field
CONFIG_POLICY_PERIOD_NAME		cpCollectorParameters PeriodName Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_DISABLED		cpCollectorParameters Disabled Scalar Optional Field

C_IPSA_CREATE_CP-STATIC-NATS

Description: Create a cpStaticNats

Parameter	Value	Description
CONFIG_POLICY_ORDER		cpStaticNats Order Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpStaticNats ContentValue XML Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_DISABLED		cpStaticNats Disabled Scalar Optional Field
CONFIG_POLICY_INBOUND		cpStaticNats Inbound Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpStaticNats DontCascadeTargets Scalar Optional Field
CONFIG_POLICY_START_TIME		cpStaticNats StartTime Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpStaticNats InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpStaticNats Outbound Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpStaticNats ProxyId Scalar Optional Field

CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpStatic-Nats will be created. Scalar Mandatory Field
CONFIG_POLICY_PERIOD_NAME		cpStaticNats PeriodName Scalar Optional Field
CONFIG_POLICY_END_TIME		cpStaticNats EndTime Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpStaticNats DaysOfWeek Scalar Optional Field
CONFIG_POLICY_NAME		cpStaticNats Name Scalar Mandatory Field

C_IPSA_CREATE_CP-SNMP-COMMUNITIES

Description: Create a cpSnmpCommunities

Parameter	Value	Description
CONFIG_POLICY_CONTENT_VALUE		cpSnmpCommunities Con-tentValue XML Mandatory Field
CONFIG_POLICY_PROXY_ID		cpSnmpCommunities Prox-yId Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpSnmpCommunities Day-sOfWeek Scalar Optional Field

CONFIG_POLICY_ORDER		cpSnmpCommunities Order Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpSnmpCommunities Out-bound Scalar Optional Field
CONFIG_POLICY_NAME		cpSnmpCommunities Name Scalar Mandatory Field
CONFIG_POLICY_END_TIME		cpSnmpCommunities End-Time Scalar Optional Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpSnmpCom-munities will be cre-ated. Scalar Mandatory Field
CONFIG_POLICY_PERIOD_NAME		cpSnmpCommunities Peri-odName Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpSnmpCommunities Inher-itProxyAssignment Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpSnmpCommunities Dont-CascadeTargets Scalar Optional Field
CONFIG_POLICY_START_TIME		cpSnmpCommunities Start-Time Scalar Optional Field

CONFIG_POLICY_DISABLED		cpSnmpCommunities Disabled Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_INBOUND		cpSnmpCommunities Inbound Scalar Optional Field

C_IPSA_CREATE_CP-SNMP-HOSTS

Description: Create a cpSnmpHosts

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpSnmpHosts will be created. Scalar Mandatory Field
CONFIG_POLICY_PERIOD_NAME		cpSnmpHosts PeriodName Scalar Optional Field
CONFIG_POLICY_START_TIME		cpSnmpHosts StartTime Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpSnmpHosts ContentValue XML Mandatory Field

CONFIG_POLICY_END_TIME		cpSnmpHosts EndTime Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpSnmpHosts DaysOfWeek Scalar Optional Field
CONFIG_POLICY_NAME		cpSnmpHosts Name Scalar Mandatory Field
CONFIG_POLICY_PROXY_ID		cpSnmpHosts ProxyId Scalar Optional Field
CONFIG_POLICY_ORDER		cpSnmpHosts Order Scalar Optional Field
CONFIG_POLICY_DISABLED		cpSnmpHosts Disabled Scalar Optional Field
CONFIG_POLICY_INBOUND		cpSnmpHosts Inbound Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpSnmpHosts Outbound Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpSnmpHosts InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpSnmpHosts DontCascadeTargets Scalar Optional Field

C_IPSA_CREATE_CP-SAVE-CONFIG

Description: Create a cpSaveConfig

Parameter	Value	Description
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpSaveConfig will be created. Scalar Mandatory Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpSaveConfig InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpSaveConfig DontCascadeTargets Scalar Optional Field
CONFIG_POLICY_END_TIME		cpSaveConfig EndTime Scalar Optional Field
CONFIG_POLICY_ORDER		cpSaveConfig Order Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpSaveConfig ContentValue XML Mandatory Field
CONFIG_POLICY_DAYS_OF_WEEK		cpSaveConfig DaysOfWeek Scalar Optional Field
CONFIG_POLICY_DISABLED		cpSaveConfig Disabled Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_OUTBOUND		cpSaveConfig Outbound Scalar Optional Field

CONFIG_POLICY_START_TIME		cpSaveConfig StartTime Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpSaveConfig PeriodName Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpSaveConfig ProxyId Scalar Optional Field
CONFIG_POLICY_INBOUND		cpSaveConfig Inbound Scalar Optional Field
CONFIG_POLICY_NAME		cpSaveConfig Name Scalar Mandatory Field

C_IPSA_CREATE_CP-QOS-COS-ATTACHMENT

Description: Create a cpQosCosAttachment

Parameter	Value	Description
CONFIG_POLICY_DISABLED		cpQosCosAttachment Disabled Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpQosCosAttachment InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpQosCosAttachment PeriodName Scalar Optional Field
CONFIG_POLICY_INBOUND		cpQosCosAttachment Inbound Scalar Optional Field

CONFIG_POLICY_START_TIME		cpQosCosAttachment StartTime Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpQosCosAttachment DaysOfWeek Scalar Optional Field
CONFIG_POLICY_NAME		cpQosCosAttachment Name Scalar Mandatory Field
CONFIG_POLICY_ORDER		cpQosCosAttachment Order Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpQosCosAttachment DontCascadeTargets Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpQosCosAttachment ProxyId Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpQosCosAttachment ContentValue XML Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpQosCosAttachment will be created. Scalar Mandatory Field

CONFIG_POLICY_OUTBOUND		cpQosCosAttachment Outbound Scalar Optional Field
CONFIG_POLICY_END_TIME		cpQosCosAttachment EndTime Scalar Optional Field

C_IPSA_CREATE_CP-JUNIPER-QOS-COS-ATTACHMENT

Description: Create a cpJuniperQosCosAttachment

Parameter	Value	Description
CONFIG_POLICY_DISABLED		cpJuniperQosCosAttachment Disabled Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpJuniperQosCosAttachment ContentValue XML Mandatory Field
CONFIG_POLICY_DAYS_OF_WEEK		cpJuniperQosCosAttachment DaysOfWeek Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpJuniperQosCosAttachment InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_NAME		cpJuniperQosCosAttachment Name Scalar Mandatory Field
CONFIG_POLICY_START_TIME		cpJuniperQosCosAttachment StartTime Scalar Optional Field

CONFIG_POLICY_OUTBOUND		cpJuniperQosCosAttach- ment Outbound Scalar Optional Field
CONFIG_POLICY_DONT_CASCA DE_TARGETS		cpJuniperQosCosAttach- ment DontCascadeTargets Scalar Optional Field
CREATE_CONFIG_POLICY_PAR ENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpJuniper- QosCosAttachment will be created. Scalar Mandatory Field
CONFIG_POLICY_PROXY_ID		cpJuniperQosCosAttach- ment ProxyId Scalar Optional Field
CONFIG_POLICY_END_TIME		cpJuniperQosCosAttach- ment EndTime Scalar Optional Field
CONFIG_POLICY_ORDER		cpJuniperQosCosAttach- ment Order Scalar Optional Field
CONFIG_POLICY_INBOUND		cpJuniperQosCosAttach- ment Inbound Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_PERIOD_NAM E		cpJuniperQosCosAttach- ment PeriodName Scalar Optional Field

C_IPSA_CREATE_CP-CISCO-QOS-PFC-TX-PORT-QUEUES

Description: Create a cpCiscoQosPfcTxPortQueues

Parameter	Value	Description
CONFIG_POLICY_ORDER		cpCiscoQosPfcTxPort-Queues Order Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpCiscoQosPfcTxPort-Queues Outbound Scalar Optional Field
CONFIG_POLICY_START_TIME		cpCiscoQosPfcTxPort-Queues StartTime Scalar Optional Field
CONFIG_POLICY_INBOUND		cpCiscoQosPfcTxPort-Queues Inbound Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpCiscoQosPfcTxPort-Queues InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpCiscoQosPfcTxPort-Queues PeriodName Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpCiscoQosPfcTxPort-Queues DontCascadeTargets Scalar Optional Field
CONFIG_POLICY_END_TIME		cpCiscoQosPfcTxPort-Queues EndTime Scalar Optional Field

CONFIG_POLICY_CONTENT_VALUE		cpCiscoQosPfcTxPort-Queues ContentValue XML Mandatory Field
CONFIG_POLICY_PROXY_ID		cpCiscoQosPfcTxPort-Queues ProxyId Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpCisco-QosPfcTxPortQueues will be created. Scalar Mandatory Field
CONFIG_POLICY_NAME		cpCiscoQosPfcTxPort-Queues Name Scalar Mandatory Field
CONFIG_POLICY_DAYS_OF_WEEK		cpCiscoQosPfcTxPort-Queues DaysOfWeek Scalar Optional Field
CONFIG_POLICY_DISABLED		cpCiscoQosPfcTxPort-Queues Disabled Scalar Optional Field

C_IPSA_CREATE_CP-VLAN-ACCESS-PORT

Description: Create a cpVlanAccessPort

Parameter	Value	Description

CONFIG_POLICY_INBOUND		cpVlanAccessPort Inbound Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpVlanAccessPort ProxyId Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpVlanAccessPort ContentValue XML Mandatory Field
CONFIG_POLICY_DISABLED		cpVlanAccessPort Disabled Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpVlanAccessPort PeriodName Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpVlanAccessPort DontCascadeTargets Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpVlanAccessPort Outbound Scalar Optional Field
CONFIG_POLICY_END_TIME		cpVlanAccessPort EndTime Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpVlanAccessPort DaysOfWeek Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_START_TIME		cpVlanAccessPort StartTime Scalar Optional Field

CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpVlanAccessPort InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_ORDER		cpVlanAccessPort Order Scalar Optional Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpVlanAccessPort will be created. Scalar Mandatory Field
CONFIG_POLICY_NAME		cpVlanAccessPort Name Scalar Mandatory Field

C_IPSA_CREATE_CP-VLAN-TRUNK-PORT

Description: Create a cpVlanTrunkPort

Parameter	Value	Description
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpVlanTrunkPort will be created. Scalar Mandatory Field
CONFIG_POLICY_PERIOD_NAME		cpVlanTrunkPort Period-Name Scalar Optional Field
CONFIG_POLICY_DISABLED		cpVlanTrunkPort Disabled Scalar Optional Field

CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpVlanTrunkPort Inherit-ProxyAssignment Scalar Optional Field
CONFIG_POLICY_ORDER		cpVlanTrunkPort Order Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpVlanTrunkPort DaysOf-Week Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpVlanTrunkPort DontCas-cadeTargets Scalar Optional Field
CONFIG_POLICY_INBOUND		cpVlanTrunkPort Inbound Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpVlanTrunkPort Outbound Scalar Optional Field
CONFIG_POLICY_END_TIME		cpVlanTrunkPort EndTime Scalar Optional Field
CONFIG_POLICY_START_TIME		cpVlanTrunkPort Start-Time Scalar Optional Field
CONFIG_POLICY_NAME		cpVlanTrunkPort Name Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_CONTENT_VALUE		cpVlanTrunkPort Con-tentValue XML Mandatory Field

CONFIG_POLICY_PROXY_ID		cpVlanTrunkPort ProxyId Scalar Optional Field

C_IPSA_CREATE_CP-VLAN-DEFINITIONS

Description: Create a cpVlanDefinitions

Parameter	Value	Description
CONFIG_POLICY_CONTENT_VALUE		cpVlanDefinitions ContentValue XML Mandatory Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpVlanDefinitions will be created. Scalar Mandatory Field
CONFIG_POLICY_ORDER		cpVlanDefinitions Order Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpVlanDefinitions InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_INBOUND		cpVlanDefinitions Inbound Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpVlanDefinitions DaysOfWeek Scalar Optional Field

CONFIG_POLICY_OUTBOUND		cpVlanDefinitions Outbound Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpVlanDefinitions ProxyId Scalar Optional Field
CONFIG_POLICY_START_TIME		cpVlanDefinitions StartTime Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_NAME		cpVlanDefinitions Name Scalar Mandatory Field
CONFIG_POLICY_PERIOD_NAME		cpVlanDefinitions PeriodName Scalar Optional Field
CONFIG_POLICY_END_TIME		cpVlanDefinitions EndTime Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpVlanDefinitions DontCascadeTargets Scalar Optional Field
CONFIG_POLICY_DISABLED		cpVlanDefinitions Disabled Scalar Optional Field

C_IPSA_CREATE_CP-VLAN-INTERFACE

Description: Create a cpVlanInterface

Parameter	Value	Description
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpVlanInterface DontCascadeTargets Scalar Optional Field
CONFIG_POLICY_INBOUND		cpVlanInterface Inbound Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpVlanInterface ProxyId Scalar Optional Field
CONFIG_POLICY_DISABLED		cpVlanInterface Disabled Scalar Optional Field
CONFIG_POLICY_ORDER		cpVlanInterface Order Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpVlanInterface Outbound Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_NAME		cpVlanInterface Name Scalar Mandatory Field
CONFIG_POLICY_START_TIME		cpVlanInterface StartTime Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpVlanInterface ContentValue XML Mandatory Field
CONFIG_POLICY_PERIOD_NAME		cpVlanInterface PeriodName Scalar Optional Field

CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpVlanInterface will be created. Scalar Mandatory Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpVlanInterface Inherit-ProxyAssignment Scalar Optional Field
CONFIG_POLICY_END_TIME		cpVlanInterface EndTime Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpVlanInterface DaysOf-Week Scalar Optional Field

C_IPSA_CREATE_CP-PORT-CHARACTERISTICS

Description: Create a cpPortCharacteristics

Parameter	Value	Description
CONFIG_POLICY_INBOUND		cpPortCharacteristics Inbound Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpPortCharacteristics DaysOfWeek Scalar Optional Field
CONFIG_POLICY_DISABLED		cpPortCharacteristics Disabled Scalar Optional Field

CONFIG_POLICY_ORDER		cpPortCharacteristics Order Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpPortCharacteristics ContentValue XML Mandatory Field
CONFIG_POLICY_OUTBOUND		cpPortCharacteristics Outbound Scalar Optional Field
CONFIG_POLICY_START_TIME		cpPortCharacteristics StartTime Scalar Optional Field
CONFIG_POLICY_NAME		cpPortCharacteristics Name Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_END_TIME		cpPortCharacteristics EndTime Scalar Optional Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpPort-Characteristics will be created. Scalar Mandatory Field
CONFIG_POLICY_PERIOD_NAME		cpPortCharacteristics PeriodName Scalar Optional Field

CONFIG_POLICY_PROXY_ID		cpPortCharacteristics ProxyId Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpPortCharacteristics DontCascadeTargets Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpPortCharacteristics InheritProxyAssignment Scalar Optional Field

C_IPSA_CREATE_CP-CUSTOMERI-PSEC

Description: Create a cpCustomerIPsec

Parameter	Value	Description
CONFIG_POLICY_PROXY_ID		cpCustomerIPsec ProxyId Scalar Optional Field
CONFIG_POLICY_END_TIME		cpCustomerIPsec EndTime Scalar Optional Field
CONFIG_POLICY_START_TIME		cpCustomerIPsec Start-Time Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpCustomerIPsec Period-Name Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpCustomerIPsec Inherit-ProxyAssignment Scalar Optional Field

CONFIG_POLICY_NAME		cpCustomerIPsec Name Scalar Mandatory Field
CONFIG_POLICY_INBOUND		cpCustomerIPsec Inbound Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpCustomerIPsec Outbound Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpCustomerIPsec DaysOf-Week Scalar Optional Field
CONFIG_POLICY_ORDER		cpCustomerIPsec Order Scalar Optional Field
CONFIG_POLICY_DISABLED		cpCustomerIPsec Disabled Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpCustomerIPsec DontCas-cadeTargets Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpCus-tomerIPsec will be cre-ated. Scalar Mandatory Field
CONFIG_POLICY_CONTENT_VALUE		cpCustomerIPsec Con-tentValue XML Mandatory Field

C_IPSA_CREATE_CP-PUBLICI-PSEC

Description: Create a cpPublicIPsec

Parameter	Value	Description
CONFIG_POLICY_OUTBOUND		cpPublicIPsec Outbound Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpPublicIPsec ContentValue XML Mandatory Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpPublicIPsec InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpPublicIPsec DaysOfWeek Scalar Optional Field
CONFIG_POLICY_END_TIME		cpPublicIPsec EndTime Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_PROXY_ID		cpPublicIPsec ProxyId Scalar Optional Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpPublicIPsec will be created. Scalar Mandatory Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpPublicIPsec DontCascadeTargets Scalar Optional Field

CONFIG_POLICY_DISABLED		cpPublicIPsec Disabled Scalar Optional Field
CONFIG_POLICY_INBOUND		cpPublicIPsec Inbound Scalar Optional Field
CONFIG_POLICY_NAME		cpPublicIPsec Name Scalar Mandatory Field
CONFIG_POLICY_ORDER		cpPublicIPsec Order Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpPublicIPsec PeriodName Scalar Optional Field
CONFIG_POLICY_START_TIME		cpPublicIPsec StartTime Scalar Optional Field

C_IPSA_CREATE_CP-RATE-LIMIT

Description: Create a cpRateLimit

Parameter	Value	Description
CONFIG_POLICY_END_TIME		cpRateLimit EndTime Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpRateLimit Outbound Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpRateLimit PeriodName Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpRateLimit InheritProx-yAssignment Scalar Optional Field

CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpRate-Limit will be created. Scalar Mandatory Field
CONFIG_POLICY_ORDER		cpRateLimit Order Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpRateLimit DaysOfWeek Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpRateLimit DontCascade-Targets Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpRateLimit ProxyId Scalar Optional Field
CONFIG_POLICY_DISABLED		cpRateLimit Disabled Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpRateLimit ContentValue XML Mandatory Field
CONFIG_POLICY_START_TIME		cpRateLimit StartTime Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_NAME		cpRateLimit Name Scalar Mandatory Field
CONFIG_POLICY_INBOUND		cpRateLimit Inbound Scalar Optional Field

C_IPSA_CREATE_CP-HSRP

Description: Create a cpHsrp

Parameter	Value	Description
CONFIG_POLICY_INBOUND		cpHsrp Inbound Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpHsrp ProxyId Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_PERIOD_NAME		cpHsrp PeriodName Scalar Optional Field
CONFIG_POLICY_START_TIME		cpHsrp StartTime Scalar Optional Field
CONFIG_POLICY_END_TIME		cpHsrp EndTime Scalar Optional Field
CONFIG_POLICY_DISABLED		cpHsrp Disabled Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpHsrp DaysOfWeek Scalar Optional Field
CONFIG_POLICY_ORDER		cpHsrp Order Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpHsrp DontCascadeTar-gets Scalar Optional Field

CONFIG_POLICY_OUTBOUND		cpHsrp Outbound Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpHsrp ContentValue XML Mandatory Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpHsrp InheritProxyAssignment Scalar Optional Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpHsrp will be created. Scalar Mandatory Field
CONFIG_POLICY_NAME		cpHsrp Name Scalar Mandatory Field

C_IPSA_CREATE_CP-VLAN-SUB-INTERFACE-DATA

Description: Create a cpVlanSubInterfaceData

Parameter	Value	Description
CONFIG_POLICY_END_TIME		cpVlanSubInterfaceData EndTime Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpVlanSubInterfaceData ContentValue XML Mandatory Field
CONFIG_POLICY_DAYS_OF_WEEK		cpVlanSubInterfaceData DaysOfWeek Scalar Optional Field

CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpVlanSub-InterfaceData will be created. Scalar Mandatory Field
CONFIG_POLICY_START_TIME		cpVlanSubInterfaceData StartTime Scalar Optional Field
CONFIG_POLICY_DISABLED		cpVlanSubInterfaceData Disabled Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpVlanSubInterfaceData DontCascadeTargets Scalar Optional Field
CONFIG_POLICY_ORDER		cpVlanSubInterfaceData Order Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpVlanSubInterfaceData Outbound Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpVlanSubInterfaceData InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_NAME		cpVlanSubInterfaceData Name Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

CONFIG_POLICY_INBOUND		cpVlanSubInterfaceData Inbound Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpVlanSubInterfaceData ProxyId Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpVlanSubInterfaceData PeriodName Scalar Optional Field

C_IPSA_CREATE_CP-KEY-CHAINS

Description: Create a cpKeyChains

Parameter	Value	Description
CONFIG_POLICY_PROXY_ID		cpKeyChains ProxyId Scalar Optional Field
CONFIG_POLICY_DISABLED		cpKeyChains Disabled Scalar Optional Field
CONFIG_POLICY_END_TIME		cpKeyChains EndTime Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpKeyChains ContentValue XML Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_PERIOD_NAME		cpKeyChains PeriodName Scalar Optional Field

CONFIG_POLICY_DONT_CASCADE_TARGETS		cpKeyChains DontCascade-Targets Scalar Optional Field
CONFIG_POLICY_NAME		cpKeyChains Name Scalar Mandatory Field
CONFIG_POLICY_INBOUND		cpKeyChains Inbound Scalar Optional Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpKey-Chains will be created. Scalar Mandatory Field
CONFIG_POLICY_DAYS_OF_WEEK		cpKeyChains DaysOfWeek Scalar Optional Field
CONFIG_POLICY_START_TIME		cpKeyChains StartTime Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpKeyChains InheritProx-yAssignment Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpKeyChains Outbound Scalar Optional Field
CONFIG_POLICY_ORDER		cpKeyChains Order Scalar Optional Field

C_IPSA_CREATE_CP-MULTICAST-INTERFACE

Description: Create a cpMulticastInterface

Parameter	Value	Description
CONFIG_POLICY_CONTENT_VALUE		cpMulticastInterface ContentValue XML Mandatory Field
CONFIG_POLICY_PROXY_ID		cpMulticastInterface ProxyId Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpMulticastInterface DontCascadeTargets Scalar Optional Field
CONFIG_POLICY_START_TIME		cpMulticastInterface StartTime Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpMulticastInterface InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_DISABLED		cpMulticastInterface Disabled Scalar Optional Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpMulti-castInterface will be created. Scalar Mandatory Field

CONFIG_POLICY_END_TIME		cpMulticastInterface EndTime Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpMulticastInterface DaysOfWeek Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpMulticastInterface Outbound Scalar Optional Field
CONFIG_POLICY_NAME		cpMulticastInterface Name Scalar Mandatory Field
CONFIG_POLICY_PERIOD_NAME		cpMulticastInterface PeriodName Scalar Optional Field
CONFIG_POLICY_ORDER		cpMulticastInterface Order Scalar Optional Field
CONFIG_POLICY_INBOUND		cpMulticastInterface Inbound Scalar Optional Field

C_IPSA_CREATE_CP-MULTICAST-VRF

Description: Create a cpMulticastVrf

Parameter	Value	Description
CONFIG_POLICY_OUTBOUND		cpMulticastVrf Outbound Scalar Optional Field

CONFIG_POLICY_START_TIME		cpMulticastVrf StartTime Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpMulticastVrf ProxyId Scalar Optional Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpMulti-castVrf will be created. Scalar Mandatory Field
CONFIG_POLICY_INBOUND		cpMulticastVrf Inbound Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpMulticastVrf Inherit-ProxyAssignment Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpMulticastVrf DontCas-cadeTargets Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpMulticastVrf Period-Name Scalar Optional Field
CONFIG_POLICY_END_TIME		cpMulticastVrf EndTime Scalar Optional Field
CONFIG_POLICY_NAME		cpMulticastVrf Name Scalar Mandatory Field
CONFIG_POLICY_DAYS_OF_WEEK		cpMulticastVrf DaysOf-Week Scalar Optional Field

CONFIG_POLICY_ORDER		cpMulticastVrf Order Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_CONTENT_VALUE		cpMulticastVrf ContentValue XML Mandatory Field
CONFIG_POLICY_DISABLED		cpMulticastVrf Disabled Scalar Optional Field

C_IPSA_CREATE_CP-MULTICAST-DEVICE

Description: Create a cpMulticastDevice

Parameter	Value	Description
CONFIG_POLICY_DISABLED		cpMulticastDevice Disabled Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpMulticastDevice Outbound Scalar Optional Field
CONFIG_POLICY_END_TIME		cpMulticastDevice EndTime Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpMulticastDevice ProxyId Scalar Optional Field

CONFIG_POLICY_CONTENT_VALUE		cpMulticastDevice ContentValue XML Mandatory Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpMulticastDevice DontCascadeTargets Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpMulticastDevice InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpMulticastDevice PeriodName Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpMulticastDevice DaysOfWeek Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpMulticastDevice will be created. Scalar Mandatory Field
CONFIG_POLICY_ORDER		cpMulticastDevice Order Scalar Optional Field
CONFIG_POLICY_NAME		cpMulticastDevice Name Scalar Mandatory Field

CONFIG_POLICY_INBOUND		cpMulticastDevice Inbound Scalar Optional Field
CONFIG_POLICY_START_TIME		cpMulticastDevice Start-Time Scalar Optional Field

C_IPSA_CREATE_CP-MULTICAST-BOOTSTRAP-ROUTER

Description: Create a cpMulticastBootstrapRouter

Parameter	Value	Description
CONFIG_POLICY_NAME		cpMulticastBootstra-pRouter Name Scalar Mandatory Field
CONFIG_POLICY_END_TIME		cpMulticastBootstra-pRouter EndTime Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpMulticastBootstra-pRouter InheritProxyAs-signment Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_PERIOD_NAME		cpMulticastBootstra-pRouter PeriodName Scalar Optional Field

CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpMulti-castBootstrapRouter will be created. Scalar Mandatory Field
CONFIG_POLICY_DAYS_OF_WEEK		cpMulticastBootstra-pRouter DaysOfWeek Scalar Optional Field
CONFIG_POLICY_ORDER		cpMulticastBootstra-pRouter Order Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpMulticastBootstra-pRouter ContentValue XML Mandatory Field
CONFIG_POLICY_DISABLED		cpMulticastBootstra-pRouter Disabled Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpMulticastBootstra-pRouter DontCascadeTar-gets Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpMulticastBootstra-pRouter Outbound Scalar Optional Field
CONFIG_POLICY_START_TIME		cpMulticastBootstra-pRouter StartTime Scalar Optional Field
CONFIG_POLICY_INBOUND		cpMulticastBootstra-pRouter Inbound Scalar Optional Field

CONFIG_POLICY_PROXY_ID		cpMulticastBootstra- pRouter ProxyId Scalar Optional Field

C_IPSA_CREATE_CP-MULTICAST-AUTO-RP

Description: Create a cpMulticastAutoRp

Parameter	Value	Description
CONFIG_POLICY_END_TIME		cpMulticastAutoRp End- Time Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpMulticastAutoRp Prox- yId Scalar Optional Field
CONFIG_POLICY_CONTENT_VA LUE		cpMulticastAutoRp Con- tentValue XML Mandatory Field
CONFIG_POLICY_OUTBOUND		cpMulticastAutoRp Out- bound Scalar Optional Field
CONFIG_POLICY_INBOUND		cpMulticastAutoRp Inbound Scalar Optional Field
CREATE_CONFIG_POLICY_PAR ENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpMulti- castAutoRp will be cre- ated. Scalar Mandatory Field

CONFIG_POLICY_DONT_CASCADE_TARGETS		cpMulticastAutoRp DontCascadeTargets Scalar Optional Field
CONFIG_POLICY_DISABLED		cpMulticastAutoRp Disabled Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_DAYS_OF_WEEK		cpMulticastAutoRp DaysOfWeek Scalar Optional Field
CONFIG_POLICY_NAME		cpMulticastAutoRp Name Scalar Mandatory Field
CONFIG_POLICY_START_TIME		cpMulticastAutoRp StartTime Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpMulticastAutoRp InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_ORDER		cpMulticastAutoRp Order Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpMulticastAutoRp PeriodName Scalar Optional Field

C_IPSA_CREATE_CP-VRF-ROUTE-POLICY

Description: Create a cpVrfRoutePolicy

Parameter	Value	Description
CONFIG_POLICY_INBOUND		cpVrfRoutePolicy Inbound Scalar Optional Field
CONFIG_POLICY_ORDER		cpVrfRoutePolicy Order Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpVrfRoutePolicy ContentValue XML Mandatory Field
CONFIG_POLICY_PERIOD_NAME		cpVrfRoutePolicy PeriodName Scalar Optional Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpVrfRoutePolicy will be created. Scalar Mandatory Field
CONFIG_POLICY_PROXY_ID		cpVrfRoutePolicy ProxyId Scalar Optional Field
CONFIG_POLICY_NAME		cpVrfRoutePolicy Name Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_END_TIME		cpVrfRoutePolicy EndTime Scalar Optional Field

CONFIG_POLICY_OUTBOUND		cpVrfRoutePolicy Out-bound Scalar Optional Field
CONFIG_POLICY_START_TIME		cpVrfRoutePolicy Start-Time Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpVrfRoutePolicy DaysOf-Week Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpVrfRoutePolicy Dont-CascadeTargets Scalar Optional Field
CONFIG_POLICY_DISABLED		cpVrfRoutePolicy Dis-abled Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpVrfRoutePolicy Inher-itProxyAssignment Scalar Optional Field

C_IPSA_CREATE_CP-BGP-ROUTE-POLICY

Description: Create a cpBgpRoutePolicy

Parameter	Value	Description
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpBgpRoutePolicy Inher-itProxyAssignment Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

CONFIG_POLICY_NAME		cpBgpRoutePolicy Name Scalar Mandatory Field
CONFIG_POLICY_PROXY_ID		cpBgpRoutePolicy ProxyId Scalar Optional Field
CONFIG_POLICY_END_TIME		cpBgpRoutePolicy EndTime Scalar Optional Field
CONFIG_POLICY_DISABLED		cpBgpRoutePolicy Disabled Scalar Optional Field
CONFIG_POLICY_ORDER		cpBgpRoutePolicy Order Scalar Optional Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpBgpRoutePolicy will be created. Scalar Mandatory Field
CONFIG_POLICY_DAYS_OF_WEEK		cpBgpRoutePolicy DaysOfWeek Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpBgpRoutePolicy DontCascadeTargets Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpBgpRoutePolicy ContentValue XML Mandatory Field
CONFIG_POLICY_START_TIME		cpBgpRoutePolicy StartTime Scalar Optional Field

CONFIG_POLICY_PERIOD_NAME		cpBgpRoutePolicy Period-Name Scalar Optional Field
CONFIG_POLICY_INBOUND		cpBgpRoutePolicy Inbound Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpBgpRoutePolicy Out-bound Scalar Optional Field

C_IPSA_CREATE_CP-USER-DATA

Description: Create a cpUserData

Parameter	Value	Description
CONFIG_POLICY_DAYS_OF_WEEK		cpUserData DaysOfWeek Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpUserData InheritProx-yAssignment Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpUserData DontCascade-Targets Scalar Optional Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpUserData will be created. Scalar Mandatory Field
CONFIG_POLICY_OUTBOUND		cpUserData Outbound Scalar Optional Field

CONFIG_POLICY_INBOUND		cpUserData Inbound Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_PERIOD_NAME		cpUserData PeriodName Scalar Optional Field
CONFIG_POLICY_NAME		cpUserData Name Scalar Mandatory Field
CONFIG_POLICY_END_TIME		cpUserData EndTime Scalar Optional Field
CONFIG_POLICY_START_TIME		cpUserData StartTime Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpUserData ContentValue XML Mandatory Field
CONFIG_POLICY_DISABLED		cpUserData Disabled Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpUserData ProxyId Scalar Optional Field
CONFIG_POLICY_ORDER		cpUserData Order Scalar Optional Field

C_IPSA_CREATE_CP-USER-AUTH

Description: Create a cpUserAuth

Parameter	Value	Description

CONFIG_POLICY_END_TIME		cpUserAuth EndTime Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpUserAuth ContentValue XML Mandatory Field
CONFIG_POLICY_PROXY_ID		cpUserAuth ProxyId Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpUserAuth DaysOfWeek Scalar Optional Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpUserAuth will be created. Scalar Mandatory Field
CONFIG_POLICY_OUTBOUND		cpUserAuth Outbound Scalar Optional Field
CONFIG_POLICY_NAME		cpUserAuth Name Scalar Mandatory Field
CONFIG_POLICY_START_TIME		cpUserAuth StartTime Scalar Optional Field
CONFIG_POLICY_DISABLED		cpUserAuth Disabled Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpUserAuth InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_INBOUND		cpUserAuth Inbound Scalar Optional Field

CONFIG_POLICY_ORDER		cpUserAuth Order Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpUserAuth DontCascade-Targets Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpUserAuth PeriodName Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_CREATE_CP-DIALER-LIST

Description: Create a cpDialerList

Parameter	Value	Description
CONFIG_POLICY_INBOUND		cpDialerList Inbound Scalar Optional Field
CONFIG_POLICY_NAME		cpDialerList Name Scalar Mandatory Field
CONFIG_POLICY_START_TIME		cpDialerList StartTime Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpDialerList Inherit-ProxyAssignment Scalar Optional Field
CONFIG_POLICY_ORDER		cpDialerList Order Scalar Optional Field

MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_DISABLED		cpDialerList Disabled Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpDialerList DaysOfWeek Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpDialerList DontCascade-Targets Scalar Optional Field
CONFIG_POLICY_END_TIME		cpDialerList EndTime Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpDialerList ContentValue XML Mandatory Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpDialer-List will be created. Scalar Mandatory Field
CONFIG_POLICY_PROXY_ID		cpDialerList ProxyId Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpDialerList PeriodName Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpDialerList Outbound Scalar Optional Field

C_IPSA_CREATE_CP-IPSECMODULE

Description: Create a cpIpsecmodule

Parameter	Value	Description
CONFIG_POLICY_START_TIME		cpIpsecmodule StartTime Scalar Optional Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpIpsec-module will be created. Scalar Mandatory Field
CONFIG_POLICY_PERIOD_NAME		cpIpsecmodule PeriodName Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpIpsecmodule DaysOfWeek Scalar Optional Field
CONFIG_POLICY_ORDER		cpIpsecmodule Order Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_NAME		cpIpsecmodule Name Scalar Mandatory Field
CONFIG_POLICY_PROXY_ID		cpIpsecmodule ProxyId Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpIpsecmodule Inherit-ProxyAssignment Scalar Optional Field

CONFIG_POLICY_CONTENT_VALUE		cpIpsecmodule ContentValue XML Mandatory Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpIpsecmodule DontCascadeTargets Scalar Optional Field
CONFIG_POLICY_DISABLED		cpIpsecmodule Disabled Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpIpsecmodule Outbound Scalar Optional Field
CONFIG_POLICY_INBOUND		cpIpsecmodule Inbound Scalar Optional Field
CONFIG_POLICY_END_TIME		cpIpsecmodule EndTime Scalar Optional Field

C_IPSA_CREATE_CP-STM1-CONTROLLER

Description: Create a cpStm1Controller

Parameter	Value	Description
CONFIG_POLICY_CONTENT_VALUE		cpStm1Controller ContentValue XML Mandatory Field
CONFIG_POLICY_END_TIME		cpStm1Controller EndTime Scalar Optional Field
CONFIG_POLICY_NAME		cpStm1Controller Name Scalar Mandatory Field

CONFIG_POLICY_INBOUND		cpStm1Controller Inbound Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpStm1Controller Period-Name Scalar Optional Field
CONFIG_POLICY_START_TIME		cpStm1Controller Start-Time Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpStm1Controller DaysOf-Week Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpStm1Controller ProxyId Scalar Optional Field
CONFIG_POLICY_DISABLED		cpStm1Controller Dis-abled Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpStm1Controller Dont-CascadeTargets Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpStm1Controller Out-bound Scalar Optional Field
CONFIG_POLICY_ORDER		cpStm1Controller Order Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpStm1Controller will be created. Scalar Mandatory Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpStm1Controller InheritProxyAssignment Scalar Optional Field

C_IPSA_CREATE_CPT3-CONTROLLER

Description: Create a cpT3Controller

Parameter	Value	Description
CONFIG_POLICY_END_TIME		cpT3Controller EndTime Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpT3Controller ContentValue XML Mandatory Field
CONFIG_POLICY_DAYS_OF_WEEK		cpT3Controller DaysOfWeek Scalar Optional Field
CONFIG_POLICY_DISABLED		cpT3Controller Disabled Scalar Optional Field
CONFIG_POLICY_ORDER		cpT3Controller Order Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

CONFIG_POLICY_PERIOD_NAME		cpT3Controller Period-Name Scalar Optional Field
CONFIG_POLICY_INBOUND		cpT3Controller Inbound Scalar Optional Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpT3Controller will be created. Scalar Mandatory Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpT3Controller DontCas-cadeTargets Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpT3Controller Inherit-ProxyAssignment Scalar Optional Field
CONFIG_POLICY_NAME		cpT3Controller Name Scalar Mandatory Field
CONFIG_POLICY_OUTBOUND		cpT3Controller Outbound Scalar Optional Field
CONFIG_POLICY_START_TIME		cpT3Controller StartTime Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpT3Controller ProxyId Scalar Optional Field

C_IPSA_CREATE_CPE1-CONTROLLER

Description: Create a cpE1Controller

Parameter	Value	Description
CONFIG_POLICY_END_TIME		cpE1Controller EndTime Scalar Optional Field
CONFIG_POLICY_ORDER		cpE1Controller Order Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpE1Controller ContentValue XML Mandatory Field
CONFIG_POLICY_DISABLED		cpE1Controller Disabled Scalar Optional Field
CONFIG_POLICY_INBOUND		cpE1Controller Inbound Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpE1Controller Outbound Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpE1Controller ProxyId Scalar Optional Field
CONFIG_POLICY_START_TIME		cpE1Controller StartTime Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpE1Controller InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_NAME		cpE1Controller Name Scalar Mandatory Field
CONFIG_POLICY_DAYS_OF_WEEK		cpE1Controller DaysOfWeek Scalar Optional Field

MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_PERIOD_NAME		cpE1Controller Period-Name Scalar Optional Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpE1Controller will be created. Scalar Mandatory Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpE1Controller DontCas-cadeTargets Scalar Optional Field

C_IPSA_CREATE_CPE3-CONTROLLER

Description: Create a cpE3Controller

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_INBOUND		cpE3Controller Inbound Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpE3Controller Con-tentValue XML Mandatory Field
CONFIG_POLICY_PERIOD_NAME		cpE3Controller Period-Name Scalar Optional Field

CONFIG_POLICY_END_TIME		cpE3Controller EndTime Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpE3Controller DontCascadeTargets Scalar Optional Field
CONFIG_POLICY_ORDER		cpE3Controller Order Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpE3Controller InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpE3Controller DaysOfWeek Scalar Optional Field
CONFIG_POLICY_DISABLED		cpE3Controller Disabled Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpE3Controller ProxyId Scalar Optional Field
CONFIG_POLICY_NAME		cpE3Controller Name Scalar Mandatory Field
CONFIG_POLICY_START_TIME		cpE3Controller StartTime Scalar Optional Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpE3Controller will be created. Scalar Mandatory Field

CONFIG_POLICY_OUTBOUND		cpE3Controller Outbound Scalar Optional Field

C_IPSA_CREATE_CPT1-CONTROLLER

Description: Create a cpT1Controller

Parameter	Value	Description
CONFIG_POLICY_OUTBOUND		cpT1Controller Outbound Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_CONTENT_VALUE		cpT1Controller ContentValue XML Mandatory Field
CONFIG_POLICY_ORDER		cpT1Controller Order Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpT1Controller DaysOfWeek Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpT1Controller ProxyId Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpT1Controller DontCascadeTargets Scalar Optional Field

CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpT1Controller will be created. Scalar Mandatory Field
CONFIG_POLICY_START_TIME		cpT1Controller StartTime Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpT1Controller Inherit-ProxyAssignment Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpT1Controller Period-Name Scalar Optional Field
CONFIG_POLICY_DISABLED		cpT1Controller Disabled Scalar Optional Field
CONFIG_POLICY_INBOUND		cpT1Controller Inbound Scalar Optional Field
CONFIG_POLICY_END_TIME		cpT1Controller EndTime Scalar Optional Field
CONFIG_POLICY_NAME		cpT1Controller Name Scalar Mandatory Field

C_IPSA_CREATE_CP-STM1-CHANNELIZED-SERIAL-INTERFACE

Description: Create a cpStm1ChannelizedSerialInterface

Parameter	Value	Description

CONFIG_POLICY_DISABLED		cpStm1ChannelizedSerialInterface Disabled Scalar Optional Field
CONFIG_POLICY_INBOUND		cpStm1ChannelizedSerialInterface Inbound Scalar Optional Field
CONFIG_POLICY_ORDER		cpStm1ChannelizedSerialInterface Order Scalar Optional Field
CONFIG_POLICY_END_TIME		cpStm1ChannelizedSerialInterface EndTime Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpStm1ChannelizedSerialInterface PeriodName Scalar Optional Field
CONFIG_POLICY_START_TIME		cpStm1ChannelizedSerialInterface StartTime Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpStm1ChannelizedSerialInterface InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpStm1ChannelizedSerialInterface DaysOfWeek Scalar Optional Field

CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpStm1ChannelizedSerialInterface will be created. Scalar Mandatory Field
CONFIG_POLICY_PROXY_ID		cpStm1ChannelizedSerialInterface ProxyId Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpStm1ChannelizedSerialInterface ContentValue XML Mandatory Field
CONFIG_POLICY_OUTBOUND		cpStm1ChannelizedSerialInterface Outbound Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpStm1ChannelizedSerialInterface DontCascadeTargets Scalar Optional Field
CONFIG_POLICY_NAME		cpStm1ChannelizedSerialInterface Name Scalar Mandatory Field

C_IPSA_CREATE_CPT3-CHANNELIZED-SERIAL-INTERFACE

Description: Create a cpT3ChannelizedSerialInterface

Parameter	Value	Description

CONFIG_POLICY_INBOUND		cpT3ChannelizedSerialInterface Inbound Scalar Optional Field
CONFIG_POLICY_START_TIME		cpT3ChannelizedSerialInterface StartTime Scalar Optional Field
CONFIG_POLICY_NAME		cpT3ChannelizedSerialInterface Name Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_DISABLED		cpT3ChannelizedSerialInterface Disabled Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpT3ChannelizedSerialInterface InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpT3ChannelizedSerialInterface ProxyId Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpT3ChannelizedSerialInterface PeriodName Scalar Optional Field
CONFIG_POLICY_END_TIME		cpT3ChannelizedSerialInterface EndTime Scalar Optional Field

CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpT3ChannelizedSerialInterface will be created. Scalar Mandatory Field
CONFIG_POLICY_OUTBOUND		cpT3ChannelizedSerialInterface Outbound Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpT3ChannelizedSerialInterface DaysOfWeek Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpT3ChannelizedSerialInterface DontCascadeTargets Scalar Optional Field
CONFIG_POLICY_ORDER		cpT3ChannelizedSerialInterface Order Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpT3ChannelizedSerialInterface ContentValue XML Mandatory Field

C_IPSA_CREATE_CPE1-CHANNELIZED-SERIAL-INTERFACE

Description: Create a cpE1ChannelizedSerialInterface

Parameter	Value	Description
CONFIG_POLICY_START_TIME		cpE1ChannelizedSerialInterface StartTime Scalar Optional Field

CONFIG_POLICY_DAYS_OF_WEEK		cpE1ChannelizedSerialInterface DaysOfWeek Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpE1ChannelizedSerialInterface DontCascadeTargets Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpE1ChannelizedSerialInterface PeriodName Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpE1ChannelizedSerialInterface Outbound Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpE1ChannelizedSerialInterface ContentValue XML Mandatory Field
CONFIG_POLICY_INBOUND		cpE1ChannelizedSerialInterface Inbound Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpE1ChannelizedSerialInterface InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_END_TIME		cpE1ChannelizedSerialInterface EndTime Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

CONFIG_POLICY_PROXY_ID		cpE1ChannelizedSerialInterface ProxyId Scalar Optional Field
CONFIG_POLICY_NAME		cpE1ChannelizedSerialInterface Name Scalar Mandatory Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpE1ChannelizedSerialInterface will be created. Scalar Mandatory Field
CONFIG_POLICY_DISABLED		cpE1ChannelizedSerialInterface Disabled Scalar Optional Field
CONFIG_POLICY_ORDER		cpE1ChannelizedSerialInterface Order Scalar Optional Field

C_IPSA_CREATE_CPE3-CHANNELIZED-SERIAL-INTERFACE

Description: Create a cpE3ChannelizedSerialInterface

Parameter	Value	Description
CONFIG_POLICY_INBOUND		cpE3ChannelizedSerialInterface Inbound Scalar Optional Field
CONFIG_POLICY_END_TIME		cpE3ChannelizedSerialInterface EndTime Scalar Optional Field

CONFIG_POLICY_PERIOD_NAME		cpE3ChannelizedSerialInterface PeriodName Scalar Optional Field
CONFIG_POLICY_ORDER		cpE3ChannelizedSerialInterface Order Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpE3ChannelizedSerialInterface InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpE3ChannelizedSerialInterface ProxyId Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpE3ChannelizedSerialInterface DontCascadeTargets Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_CONTENT_VALUE		cpE3ChannelizedSerialInterface ContentValue XML Mandatory Field
CONFIG_POLICY_DISABLED		cpE3ChannelizedSerialInterface Disabled Scalar Optional Field
CONFIG_POLICY_NAME		cpE3ChannelizedSerialInterface Name Scalar Mandatory Field

CONFIG_POLICY_OUTBOUND		cpE3ChannelizedSerialInterface Outbound Scalar Optional Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpE3ChannelizedSerialInterface will be created. Scalar Mandatory Field
CONFIG_POLICY_DAYS_OF_WEEK		cpE3ChannelizedSerialInterface DaysOfWeek Scalar Optional Field
CONFIG_POLICY_START_TIME		cpE3ChannelizedSerialInterface StartTime Scalar Optional Field

C_IPSA_CREATE_CPT1-CHANNELIZED-SERIAL-INTERFACE

Description: Create a cpT1ChannelizedSerialInterface

Parameter	Value	Description
CONFIG_POLICY_OUTBOUND		cpT1ChannelizedSerialInterface Outbound Scalar Optional Field
CONFIG_POLICY_END_TIME		cpT1ChannelizedSerialInterface EndTime Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpT1ChannelizedSerialInterface PeriodName Scalar Optional Field

CONFIG_POLICY_NAME		cpT1ChannelizedSerialInterface Name Scalar Mandatory Field
CONFIG_POLICY_START_TIME		cpT1ChannelizedSerialInterface StartTime Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpT1ChannelizedSerialInterface InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpT1ChannelizedSerialInterface ProxyId Scalar Optional Field
CONFIG_POLICY_ORDER		cpT1ChannelizedSerialInterface Order Scalar Optional Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpT1ChannelizedSerialInterface will be created. Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_DAYS_OF_WEEK		cpT1ChannelizedSerialInterface DaysOfWeek Scalar Optional Field
CONFIG_POLICY_DISABLED		cpT1ChannelizedSerialInterface Disabled Scalar Optional Field

CONFIG_POLICY_CONTENT_VALUE		cpT1ChannelizedSerialInterface ContentValue XML Mandatory Field
CONFIG_POLICY_INBOUND		cpT1ChannelizedSerialInterface Inbound Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpT1ChannelizedSerialInterface DontCascadeTargets Scalar Optional Field

C_IPSA_CREATE_CP-BASIC-RATE-INTERFACE-DATA

Description: Create a cpBasicRateInterfaceData

Parameter	Value	Description
CONFIG_POLICY_DAYS_OF_WEEK		cpBasicRateInterfaceData DaysOfWeek Scalar Optional Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpBasicRateInterfaceData will be created. Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_CONTENT_VALUE		cpBasicRateInterfaceData ContentValue XML Mandatory Field

CONFIG_POLICY_END_TIME		cpBasicRateInterface-Data EndTime Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpBasicRateInterface-Data DontCascadeTargets Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpBasicRateInterface-Data PeriodName Scalar Optional Field
CONFIG_POLICY_NAME		cpBasicRateInterface-Data Name Scalar Mandatory Field
CONFIG_POLICY_PROXY_ID		cpBasicRateInterface-Data ProxyId Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpBasicRateInterface-Data Outbound Scalar Optional Field
CONFIG_POLICY_INBOUND		cpBasicRateInterface-Data Inbound Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpBasicRateInterface-Data InheritProxyAssign-ment Scalar Optional Field
CONFIG_POLICY_DISABLED		cpBasicRateInterface-Data Disabled Scalar Optional Field

CONFIG_POLICY_START_TIME		cpBasicRateInterface-Data StartTime Scalar Optional Field
CONFIG_POLICY_ORDER		cpBasicRateInterface-Data Order Scalar Optional Field

C_IPSA_CREATE_CP-SGBP

Description: Create a cpSgbp

Parameter	Value	Description
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpSgbp will be created. Scalar Mandatory Field
CONFIG_POLICY_NAME		cpSgbp Name Scalar Mandatory Field
CONFIG_POLICY_CONTENT_VALUE		cpSgbp ContentValue XML Mandatory Field
CONFIG_POLICY_START_TIME		cpSgbp StartTime Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpSgbp InheritProxyAs-signment Scalar Optional Field
CONFIG_POLICY_DISABLED		cpSgbp Disabled Scalar Optional Field

CONFIG_POLICY_PERIOD_NAME		cpSgbp PeriodName Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpSgbp DaysOfWeek Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpSgbp ProxyId Scalar Optional Field
CONFIG_POLICY_END_TIME		cpSgbp EndTime Scalar Optional Field
CONFIG_POLICY_ORDER		cpSgbp Order Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpSgbp DontCascadeTargets Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_INBOUND		cpSgbp Inbound Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpSgbp Outbound Scalar Optional Field

C_IPSA_CREATE_CP-SCHEDULE

Description: Create a cpSchedule

Parameter	Value	Description
CONFIG_POLICY_DISABLED		cpSchedule Disabled Scalar Optional Field

CONFIG_POLICY_DONT_CASCADE_TARGETS		cpSchedule DontCascade-Targets Scalar Optional Field
CONFIG_POLICY_NAME		cpSchedule Name Scalar Mandatory Field
CONFIG_POLICY_START_TIME		cpSchedule StartTime Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpSchedule DaysOfWeek Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpSchedule ProxyId Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_PERIOD_NAME		cpSchedule PeriodName Scalar Optional Field
CONFIG_POLICY_INBOUND		cpSchedule Inbound Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpSchedule ContentValue XML Mandatory Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpSchedule InheritProx-yAssignment Scalar Optional Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpSchedule will be created. Scalar Mandatory Field

CONFIG_POLICY_OUTBOUND		cpSchedule Outbound Scalar Optional Field
CONFIG_POLICY_END_TIME		cpSchedule EndTime Scalar Optional Field
CONFIG_POLICY_ORDER		cpSchedule Order Scalar Optional Field

C_IPSA_CREATE_CP-ATM-PVC-VC-CLASS

Description: Create a cpAtmPvcVcClass

Parameter	Value	Description
CONFIG_POLICY_DISABLED		cpAtmPvcVcClass Disabled Scalar Optional Field
CONFIG_POLICY_START_TIME		cpAtmPvcVcClass Start-Time Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpAtmPvcVcClass Inherit-ProxyAssignment Scalar Optional Field
CONFIG_POLICY_END_TIME		cpAtmPvcVcClass EndTime Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_ORDER		cpAtmPvcVcClass Order Scalar Optional Field

CONFIG_POLICY_CONTENT_VALUE		cpAtmPvcVcClass ContentValue XML Mandatory Field
CONFIG_POLICY_NAME		cpAtmPvcVcClass Name Scalar Mandatory Field
CONFIG_POLICY_PROXY_ID		cpAtmPvcVcClass ProxyId Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpAtmPvcVcClass DaysOfWeek Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpAtmPvcVcClass DontCascadeTargets Scalar Optional Field
CONFIG_POLICY_INBOUND		cpAtmPvcVcClass Inbound Scalar Optional Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpAtmPvcVcClass will be created. Scalar Mandatory Field
CONFIG_POLICY_OUTBOUND		cpAtmPvcVcClass Outbound Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpAtmPvcVcClass PeriodName Scalar Optional Field

C_IPSA_CREATE_CP-ATM-VC-CLASS

Description: Create a cpAtmVcClass

Parameter	Value	Description
CONFIG_POLICY_PERIOD_NAME		cpAtmVcClass PeriodName Scalar Optional Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpAtmVc-Class will be created. Scalar Mandatory Field
CONFIG_POLICY_INBOUND		cpAtmVcClass Inbound Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpAtmVcClass Inherit-ProxyAssignment Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpAtmVcClass Outbound Scalar Optional Field
CONFIG_POLICY_ORDER		cpAtmVcClass Order Scalar Optional Field
CONFIG_POLICY_NAME		cpAtmVcClass Name Scalar Mandatory Field
CONFIG_POLICY_DAYS_OF_WEEK		cpAtmVcClass DaysOfWeek Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpAtmVcClass DontCasca-deTargets Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpAtmVcClass Con-tentValue XML Mandatory Field

CONFIG_POLICY_DISABLED		cpAtmVcClass Disabled Scalar Optional Field
CONFIG_POLICY_START_TIME		cpAtmVcClass StartTime Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_END_TIME		cpAtmVcClass EndTime Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpAtmVcClass ProxyId Scalar Optional Field

C_IPSA_CREATE_CP-BGPCE

Description: Create a cpBgpCE

Parameter	Value	Description
CONFIG_POLICY_OUTBOUND		cpBgpCE Outbound Scalar Optional Field
CONFIG_POLICY_NAME		cpBgpCE Name Scalar Mandatory Field
CONFIG_POLICY_DISABLED		cpBgpCE Disabled Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpBgpCE ProxyId Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpBgpCE will be created. Scalar Mandatory Field
CONFIG_POLICY_ORDER		cpBgpCE Order Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpBgpCE PeriodName Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpBgpCE DontCascadeTargets Scalar Optional Field
CONFIG_POLICY_START_TIME		cpBgpCE StartTime Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpBgpCE ContentValue XML Mandatory Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpBgpCE InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_END_TIME		cpBgpCE EndTime Scalar Optional Field
CONFIG_POLICY_INBOUND		cpBgpCE Inbound Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpBgpCE DaysOfWeek Scalar Optional Field

C_IPSA_CREATE_CP-EXTENDED-ACL

Description: Create a cpExtendedAcl

Parameter	Value	Description
CONFIG_POLICY_DISABLED		cpExtendedAcl Disabled Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpExtendedAcl ContentValue XML Mandatory Field
CONFIG_POLICY_PERIOD_NAME		cpExtendedAcl PeriodName Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpExtendedAcl DaysOfWeek Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpExtendedAcl ProxyId Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpExtendedAcl InheritProxyAssignment Scalar Optional Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpExtendedAcl will be created. Scalar Mandatory Field
CONFIG_POLICY_INBOUND		cpExtendedAcl Inbound Scalar Optional Field
CONFIG_POLICY_END_TIME		cpExtendedAcl EndTime Scalar Optional Field

CONFIG_POLICY_START_TIME		cpExtendedAcl StartTime Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_NAME		cpExtendedAcl Name Scalar Mandatory Field
CONFIG_POLICY_OUTBOUND		cpExtendedAcl Outbound Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpExtendedAcl DontCasca-deTargets Scalar Optional Field
CONFIG_POLICY_ORDER		cpExtendedAcl Order Scalar Optional Field

C_IPSA_CREATE_CP-BACK-UP-INTERFACE-POLICY

Description: Create a cpBackUpInterfacePolicy

Parameter	Value	Description
CONFIG_POLICY_CONTENT_VALUE		cpBackUpInterfacePolicy ContentValue XML Mandatory Field
CONFIG_POLICY_OUTBOUND		cpBackUpInterfacePolicy Outbound Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

CONFIG_POLICY_END_TIME		cpBackUpInterfacePolicy EndTime Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpBackUpInterfacePolicy ProxyId Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpBackUpInterfacePolicy DontCascadeTargets Scalar Optional Field
CONFIG_POLICY_INBOUND		cpBackUpInterfacePolicy Inbound Scalar Optional Field
CONFIG_POLICY_DISABLED		cpBackUpInterfacePolicy Disabled Scalar Optional Field
CONFIG_POLICY_NAME		cpBackUpInterfacePolicy Name Scalar Mandatory Field
CONFIG_POLICY_DAYS_OF_WEEK		cpBackUpInterfacePolicy DaysOfWeek Scalar Optional Field
CONFIG_POLICY_ORDER		cpBackUpInterfacePolicy Order Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpBackUpInterfacePolicy PeriodName Scalar Optional Field

CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpBack-UpInterfacePolicy will be created. Scalar Mandatory Field
CONFIG_POLICY_START_TIME		cpBackUpInterfacePolicy StartTime Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpBackUpInterfacePolicy InheritProxyAssignment Scalar Optional Field

C_IPSA_CREATE_CP-VRF-CUSTOM-NAMING

Description: Create a cpVrfCustomNaming

Parameter	Value	Description
CONFIG_POLICY_CONTENT_VALUE		cpVrfCustomNaming Con-tentValue XML Mandatory Field
CONFIG_POLICY_NAME		cpVrfCustomNaming Name Scalar Mandatory Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpVrfCustomNaming Inher-itProxyAssignment Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

CONFIG_POLICY_DAYS_OF_WEEK		cpVrfCustomNaming DaysOfWeek Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpVrfCustomNaming ProxyId Scalar Optional Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpVrfCustomNaming will be created. Scalar Mandatory Field
CONFIG_POLICY_INBOUND		cpVrfCustomNaming Inbound Scalar Optional Field
CONFIG_POLICY_END_TIME		cpVrfCustomNaming EndTime Scalar Optional Field
CONFIG_POLICY_DISABLED		cpVrfCustomNaming Disabled Scalar Optional Field
CONFIG_POLICY_START_TIME		cpVrfCustomNaming StartTime Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpVrfCustomNaming Outbound Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpVrfCustomNaming PeriodName Scalar Optional Field

CONFIG_POLICY_ORDER		cpVrfCustomNaming Order Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpVrfCustomNaming Dont-CascadeTargets Scalar Optional Field

C_IPSA_CREATE_CP-VRF-EXPORT-ROUTE-FILTER

Description: Create a cpVrfExportRouteFilter

Parameter	Value	Description
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpVrfExportRouteFilter InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_START_TIME		cpVrfExportRouteFilter StartTime Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpVrfExportRouteFilter Outbound Scalar Optional Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpVrfExportRouteFilter will be created. Scalar Mandatory Field
CONFIG_POLICY_ORDER		cpVrfExportRouteFilter Order Scalar Optional Field

MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_PROXY_ID		cpVrfExportRouteFilter ProxyId Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpVrfExportRouteFilter DaysOfWeek Scalar Optional Field
CONFIG_POLICY_NAME		cpVrfExportRouteFilter Name Scalar Mandatory Field
CONFIG_POLICY_INBOUND		cpVrfExportRouteFilter Inbound Scalar Optional Field
CONFIG_POLICY_DISABLED		cpVrfExportRouteFilter Disabled Scalar Optional Field
CONFIG_POLICY_END_TIME		cpVrfExportRouteFilter EndTime Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpVrfExportRouteFilter ContentValue XML Mandatory Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpVrfExportRouteFilter DontCascadeTargets Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpVrfExportRouteFilter PeriodName Scalar Optional Field

C_IPSA_CREATE_CP-DLSW-DEVICE

Description: Create a cpDlswDevice

Parameter	Value	Description
CONFIG_POLICY_START_TIME		cpDlswDevice StartTime Scalar Optional Field
CONFIG_POLICY_DISABLED		cpDlswDevice Disabled Scalar Optional Field
CONFIG_POLICY_INBOUND		cpDlswDevice Inbound Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpDlswDevice DontCasca-deTargets Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpDlswDevice PeriodName Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpDlswDevice ProxyId Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_ORDER		cpDlswDevice Order Scalar Optional Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpDlswDe-vice will be created. Scalar Mandatory Field

CONFIG_POLICY_NAME		cpDlswDevice Name Scalar Mandatory Field
CONFIG_POLICY_DAYS_OF_WEEK		cpDlswDevice DaysOfWeek Scalar Optional Field
CONFIG_POLICY_END_TIME		cpDlswDevice EndTime Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpDlswDevice Con-tentValue XML Mandatory Field
CONFIG_POLICY_OUTBOUND		cpDlswDevice Outbound Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpDlswDevice Inherit-ProxyAssignment Scalar Optional Field

C_IPSA_CREATE_CP-DLSW-ETHERNET-INTERFACE

Description: Create a cpDlswEthernetInterface

Parameter	Value	Description
CONFIG_POLICY_PROXY_ID		cpDlswEthernetInterface ProxyId Scalar Optional Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpDlswEth-ernetInterface will be created. Scalar Mandatory Field

CONFIG_POLICY_CONTENT_VALUE		cpDlswEthernetInterface ContentValue XML Mandatory Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpDlswEthernetInterface DontCascadeTargets Scalar Optional Field
CONFIG_POLICY_INBOUND		cpDlswEthernetInterface Inbound Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpDlswEthernetInterface Outbound Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpDlswEthernetInterface PeriodName Scalar Optional Field
CONFIG_POLICY_DISABLED		cpDlswEthernetInterface Disabled Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpDlswEthernetInterface InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_END_TIME		cpDlswEthernetInterface EndTime Scalar Optional Field
CONFIG_POLICY_ORDER		cpDlswEthernetInterface Order Scalar Optional Field

CONFIG_POLICY_NAME		cpDlswEthernetInterface Name Scalar Mandatory Field
CONFIG_POLICY_DAYS_OF_WEEK		cpDlswEthernetInterface DaysOfWeek Scalar Optional Field
CONFIG_POLICY_START_TIME		cpDlswEthernetInterface StartTime Scalar Optional Field

C_IPSA_CREATE_CP-DLSW-TOKEN-RING-INTERFACE

Description: Create a cpDlswTokenRingInterface

Parameter	Value	Description
CONFIG_POLICY_START_TIME		cpDlswTokenRingInterface StartTime Scalar Optional Field
CONFIG_POLICY_END_TIME		cpDlswTokenRingInterface EndTime Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpDlswTokenRingInterface Outbound Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpDlswTokenRingInterface InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_INBOUND		cpDlswTokenRingInterface Inbound Scalar Optional Field

CONFIG_POLICY_PERIOD_NAME		cpDlswTokenRingInterface PeriodName Scalar Optional Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpDlswTokenRingInterface will be created. Scalar Mandatory Field
CONFIG_POLICY_PROXY_ID		cpDlswTokenRingInterface ProxyId Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_DAYS_OF_WEEK		cpDlswTokenRingInterface DaysOfWeek Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpDlswTokenRingInterface DontCascadeTargets Scalar Optional Field
CONFIG_POLICY_DISABLED		cpDlswTokenRingInterface Disabled Scalar Optional Field
CONFIG_POLICY_ORDER		cpDlswTokenRingInterface Order Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpDlswTokenRingInterface ContentValue XML Mandatory Field

CONFIG_POLICY_NAME		cpDlswTokenRingInter-face Name Scalar Mandatory Field

C_IPSA_CREATE_CP-ALCATEL-SRL3-INTERFACE

Description: Create a cpAlcatelSrl3Interface

Parameter	Value	Description
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpAlcatelSrl3Interface InheritProxyAssignment Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_START_TIME		cpAlcatelSrl3Interface StartTime Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpAlcatelSrl3Interface DaysOfWeek Scalar Optional Field
CONFIG_POLICY_INBOUND		cpAlcatelSrl3Interface Inbound Scalar Optional Field
CONFIG_POLICY_DONT_CASCADE_TARGETS		cpAlcatelSrl3Interface DontCascadeTargets Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpAlcatelSrl3Interface Outbound Scalar Optional Field

CONFIG_POLICY_PERIOD_NAME		cpAlcatelSrl3Interface PeriodName Scalar Optional Field
CONFIG_POLICY_DISABLED		cpAlcatelSrl3Interface Disabled Scalar Optional Field
CONFIG_POLICY_END_TIME		cpAlcatelSrl3Interface EndTime Scalar Optional Field
CONFIG_POLICY_ORDER		cpAlcatelSrl3Interface Order Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpAlcatelSrl3Interface ProxyId Scalar Optional Field
CREATE_CONFIG_POLICY_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new cpAlcatelSrl3Interface will be created. Scalar Mandatory Field
CONFIG_POLICY_NAME		cpAlcatelSrl3Interface Name Scalar Mandatory Field
CONFIG_POLICY_CONTENT_VALUE		cpAlcatelSrl3Interface ContentValue XML Mandatory Field

C_IPSA_MODIFY_CONFIG-POLICY

Description: Modify a configPolicy

Parameter	Value	Description
CONFIG_POLICY_DISABLED		configPolicy Disabled Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		configPolicy DaysOfWeek Scalar Optional Field
CONFIG_POLICY_START_TIME		configPolicy StartTime Scalar Optional Field
CONFIG_POLICY_END_TIME		configPolicy EndTime Scalar Optional Field
CONFIG_POLICY_CONTENT_TYPE		configPolicy ContentType Scalar Optional Field
CONFIG_POLICY_INBOUND		configPolicy Inbound Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		configPolicy Con- tentValue XML Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_PERIOD_NAME		configPolicy PeriodName Scalar Optional Field
CONFIG_POLICY_NAME		configPolicy Name Scalar Optional Field
CONFIG_POLICY_OUTBOUND		configPolicy Outbound Scalar Optional Field

CONFIG_POLICY_ORDER		configPolicy Order Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		configPolicy Inherit-ProxyAssignment Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the configPolicy object to Modify Scalar Mandatory Field
CONFIG_POLICY_PROXY_ID		configPolicy ProxyId Scalar Optional Field

C_IPSA_UPDATE_CONFIG-POLICY

Description: Update a configPolicy

Parameter	Value	Description
CONFIG_POLICY_START_TIME		configPolicy StartTime Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		configPolicy Con-tentValue XML Optional Field
CONFIG_POLICY_OUTBOUND		configPolicy Outbound Scalar Optional Field
CONFIG_POLICY_ORDER		configPolicy Order Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		configPolicy PeriodName Scalar Optional Field

CONFIG_POLICY_CONTENT_TYPE		configPolicy ContentType Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		configPolicy DaysOfWeek Scalar Optional Field
CONFIG_POLICY_NAME		configPolicy Name Scalar Optional Field
CONFIG_POLICY_PROXY_ID		configPolicy ProxyId Scalar Optional Field
CONFIG_POLICY_INBOUND		configPolicy Inbound Scalar Optional Field
CONFIG_POLICY_DISABLED		configPolicy Disabled Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the configPolicy object to update Scalar Mandatory Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		configPolicy Inherit-ProxyAssignment Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_END_TIME		configPolicy EndTime Scalar Optional Field

C_IPSA_MODIFY_CP-ATM-SUB-INTERFACE-DATA

Description: Modify a cpAtmSubInterfaceData

Parameter	Value	Description
CONFIG_POLICY_PERIOD_NAME		cpAtmSubInterfaceData PeriodName Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpAtmSubInterfaceData DaysOfWeek Scalar Optional Field
CONFIG_POLICY_ORDER		cpAtmSubInterfaceData Order Scalar Optional Field
CONFIG_POLICY_START_TIME		cpAtmSubInterfaceData StartTime Scalar Optional Field
CONFIG_POLICY_NAME		cpAtmSubInterfaceData Name Scalar Optional Field
CONFIG_POLICY_INBOUND		cpAtmSubInterfaceData Inbound Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpAtmSubInterfaceData ContentValue XML Optional Field
CONFIG_POLICY_END_TIME		cpAtmSubInterfaceData EndTime Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpAtmSubInterfaceData object to Modify Scalar Mandatory Field

CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpAtmSubInterfaceData InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpAtmSubInterfaceData ProxyId Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_DISABLED		cpAtmSubInterfaceData Disabled Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpAtmSubInterfaceData Outbound Scalar Optional Field

C_IPSA_UPDATE_CP-ATM-SUB-INTERFACE-DATA

Description: Update a cpAtmSubInterfaceData

Parameter	Value	Description
CONFIG_POLICY_DAYS_OF_WEEK		cpAtmSubInterfaceData DaysOfWeek Scalar Optional Field
CONFIG_POLICY_NAME		cpAtmSubInterfaceData Name Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpAtmSubInterfaceData InheritProxyAssignment Scalar Optional Field

CONFIG_POLICY_PERIOD_NAME		cpAtmSubInterfaceData PeriodName Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpAtmSubInterfaceData ProxyId Scalar Optional Field
CONFIG_POLICY_DISABLED		cpAtmSubInterfaceData Disabled Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpAtmSubInterfaceData ContentValue XML Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_ORDER		cpAtmSubInterfaceData Order Scalar Optional Field
CONFIG_POLICY_INBOUND		cpAtmSubInterfaceData Inbound Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpAtmSubInterfaceData Outbound Scalar Optional Field
CONFIG_POLICY_START_TIME		cpAtmSubInterfaceData StartTime Scalar Optional Field

UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpAtmSubInterfaceData object to update Scalar Mandatory Field
CONFIG_POLICY_END_TIME		cpAtmSubInterfaceData EndTime Scalar Optional Field

C_IPSA_MODIFY_CP-FR-SUB-INTERFACE-DATA

Description: Modify a cpFrSubInterfaceData

Parameter	Value	Description
CONFIG_POLICY_INBOUND		cpFrSubInterfaceData Inbound Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpFrSubInterfaceData InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_NAME		cpFrSubInterfaceData Name Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpFrSubInterfaceData ContentValue XML Optional Field
CONFIG_POLICY_PERIOD_NAME		cpFrSubInterfaceData PeriodName Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpFrSubInterfaceData object to Modify Scalar Mandatory Field
CONFIG_POLICY_ORDER		cpFrSubInterfaceData Order Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpFrSubInterfaceData ProxyId Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpFrSubInterfaceData Outbound Scalar Optional Field
CONFIG_POLICY_DISABLED		cpFrSubInterfaceData Disabled Scalar Optional Field
CONFIG_POLICY_END_TIME		cpFrSubInterfaceData EndTime Scalar Optional Field
CONFIG_POLICY_START_TIME		cpFrSubInterfaceData StartTime Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpFrSubInterfaceData DaysOfWeek Scalar Optional Field

C_IPSA_UPDATE_CP-FR-SUB-INTERFACE-DATA

Description: Update a cpFrSubInterfaceData

Parameter	Value	Description
CONFIG_POLICY_ORDER		cpFrSubInterfaceData Order Scalar Optional Field
CONFIG_POLICY_START_TIME		cpFrSubInterfaceData StartTime Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpFrSubInterfaceData ContentValue XML Optional Field
CONFIG_POLICY_NAME		cpFrSubInterfaceData Name Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpFrSubInterfaceData ProxyId Scalar Optional Field
CONFIG_POLICY_END_TIME		cpFrSubInterfaceData EndTime Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpFrSubInterfaceData DaysOfWeek Scalar Optional Field
CONFIG_POLICY_INBOUND		cpFrSubInterfaceData Inbound Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpFrSubInterfaceData Outbound Scalar Optional Field

CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpFrSubInterfaceData InheritProxyAssignment Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpFrSubInterfaceData object to update Scalar Mandatory Field
CONFIG_POLICY_DISABLED		cpFrSubInterfaceData Disabled Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_PERIOD_NAME		cpFrSubInterfaceData PeriodName Scalar Optional Field

C_IPSA_MODIFY_CP-PL-SERIAL-INTERFACE-DATA

Description: Modify a cpPlSerialInterfaceData

Parameter	Value	Description
CONFIG_POLICY_ORDER		cpPlSerialInterfaceData Order Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpPlSerialInterfaceData PeriodName Scalar Optional Field
CONFIG_POLICY_START_TIME		cpPlSerialInterfaceData StartTime Scalar Optional Field

CONFIG_POLICY_CONTENT_VALUE		cpPlSerialInterfaceData ContentValue XML Optional Field
CONFIG_POLICY_INBOUND		cpPlSerialInterfaceData Inbound Scalar Optional Field
CONFIG_POLICY_END_TIME		cpPlSerialInterfaceData EndTime Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpPlSerialInterfaceData object to Modify Scalar Mandatory Field
CONFIG_POLICY_OUTBOUND		cpPlSerialInterfaceData Outbound Scalar Optional Field
CONFIG_POLICY_NAME		cpPlSerialInterfaceData Name Scalar Optional Field
CONFIG_POLICY_DISABLED		cpPlSerialInterfaceData Disabled Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpPlSerialInterfaceData InheritProxyAssignment Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

CONFIG_POLICY_DAYS_OF_WEEK		cpPlSerialInterfaceData DaysOfWeek Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpPlSerialInterfaceData ProxyId Scalar Optional Field

C_IPSA_UPDATE_CP-PL-SERIAL-INTERFACE-DATA

Description: Update a cpPlSerialInterfaceData

Parameter	Value	Description
CONFIG_POLICY_PERIOD_NAME		cpPlSerialInterfaceData PeriodName Scalar Optional Field
CONFIG_POLICY_START_TIME		cpPlSerialInterfaceData StartTime Scalar Optional Field
CONFIG_POLICY_INBOUND		cpPlSerialInterfaceData Inbound Scalar Optional Field
CONFIG_POLICY_DISABLED		cpPlSerialInterfaceData Disabled Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpPlSerialInterfaceData object to update Scalar Mandatory Field

CONFIG_POLICY_PROXY_ID		cpPlSerialInterfaceData ProxyId Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_CONTENT_VALUE		cpPlSerialInterfaceData ContentValue XML Optional Field
CONFIG_POLICY_ORDER		cpPlSerialInterfaceData Order Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpPlSerialInterfaceData DaysOfWeek Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpPlSerialInterfaceData InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpPlSerialInterfaceData Outbound Scalar Optional Field
CONFIG_POLICY_END_TIME		cpPlSerialInterfaceData EndTime Scalar Optional Field
CONFIG_POLICY_NAME		cpPlSerialInterfaceData Name Scalar Optional Field

C_IPSA_MODIFY_CP-PL-POS-INTERFACE-DATA

Description: Modify a cpPlPosInterfaceData

Parameter	Value	Description
CONFIG_POLICY_PERIOD_NAME		cpPlPosInterfaceData PeriodName Scalar Optional Field
CONFIG_POLICY_END_TIME		cpPlPosInterfaceData EndTime Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpPlPosInterfaceData object to Modify Scalar Mandatory Field
CONFIG_POLICY_DISABLED		cpPlPosInterfaceData Disabled Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpPlPosInterfaceData DaysOfWeek Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpPlPosInterfaceData ContentValue XML Optional Field
CONFIG_POLICY_NAME		cpPlPosInterfaceData Name Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpPlPosInterfaceData InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_ORDER		cpPlPosInterfaceData Order Scalar Optional Field

CONFIG_POLICY_OUTBOUND		cpPlPosInterfaceData Outbound Scalar Optional Field
CONFIG_POLICY_START_TIME		cpPlPosInterfaceData StartTime Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpPlPosInterfaceData ProxyId Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_INBOUND		cpPlPosInterfaceData Inbound Scalar Optional Field

C_IPSA_UPDATE_CP-PL-POS-INTERFACE-DATA

Description: Update a cpPlPosInterfaceData

Parameter	Value	Description
CONFIG_POLICY_PERIOD_NAME		cpPlPosInterfaceData PeriodName Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpPlPosInterfaceData object to update Scalar Mandatory Field
CONFIG_POLICY_OUTBOUND		cpPlPosInterfaceData Outbound Scalar Optional Field

CONFIG_POLICY_START_TIME		cpPlPosInterfaceData StartTime Scalar Optional Field
CONFIG_POLICY_INBOUND		cpPlPosInterfaceData Inbound Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpPlPosInterfaceData ProxyId Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_CONTENT_VALUE		cpPlPosInterfaceData ContentValue XML Optional Field
CONFIG_POLICY_END_TIME		cpPlPosInterfaceData EndTime Scalar Optional Field
CONFIG_POLICY_DISABLED		cpPlPosInterfaceData Disabled Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpPlPosInterfaceData InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpPlPosInterfaceData DaysOfWeek Scalar Optional Field
CONFIG_POLICY_NAME		cpPlPosInterfaceData Name Scalar Optional Field

CONFIG_POLICY_ORDER		cpPlPosInterfaceData Order Scalar Optional Field

C_IPSA_MODIFY_CP-DSL-INTERFACE-DATA

Description: Modify a cpDslInterfaceData

Parameter	Value	Description
CONFIG_POLICY_START_TIME		cpDslInterfaceData StartTime Scalar Optional Field
CONFIG_POLICY_INBOUND		cpDslInterfaceData Inbound Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpDslInterfaceData object to Modify Scalar Mandatory Field
CONFIG_POLICY_ORDER		cpDslInterfaceData Order Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpDslInterfaceData DaysOfWeek Scalar Optional Field
CONFIG_POLICY_DISABLED		cpDslInterfaceData Disabled Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpDslInterfaceData Outbound Scalar Optional Field

CONFIG_POLICY_PROXY_ID		cpDslInterfaceData ProxyId Scalar Optional Field
CONFIG_POLICY_NAME		cpDslInterfaceData Name Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpDslInterfaceData InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpDslInterfaceData ContentValue XML Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_PERIOD_NAME		cpDslInterfaceData PeriodName Scalar Optional Field
CONFIG_POLICY_END_TIME		cpDslInterfaceData EndTime Scalar Optional Field

C_IPSA_UPDATE_CP-DSL-INTERFACE-DATA

Description: Update a cpDslInterfaceData

Parameter	Value	Description
CONFIG_POLICY_PROXY_ID		cpDslInterfaceData ProxyId Scalar Optional Field

UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpDslInterfaceData object to update Scalar Mandatory Field
CONFIG_POLICY_OUTBOUND		cpDslInterfaceData Outbound Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpDslInterfaceData InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_DISABLED		cpDslInterfaceData Disabled Scalar Optional Field
CONFIG_POLICY_END_TIME		cpDslInterfaceData EndTime Scalar Optional Field
CONFIG_POLICY_NAME		cpDslInterfaceData Name Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpDslInterfaceData DaysOfWeek Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpDslInterfaceData ContentValue XML Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_INBOUND		cpDslInterfaceData Inbound Scalar Optional Field

CONFIG_POLICY_PERIOD_NAME		cpDslInterfaceData PeriodName Scalar Optional Field
CONFIG_POLICY_START_TIME		cpDslInterfaceData StartTime Scalar Optional Field
CONFIG_POLICY_ORDER		cpDslInterfaceData Order Scalar Optional Field

C_IPSA_MODIFY_CP-LOOPBACK-INTERFACE-DATA

Description: Modify a cpLoopbackInterfaceData

Parameter	Value	Description
CONFIG_POLICY_CONTENT_VALUE		cpLoopbackInterfaceData ContentValue XML Optional Field
CONFIG_POLICY_START_TIME		cpLoopbackInterfaceData StartTime Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpLoopbackInterfaceData DaysOfWeek Scalar Optional Field
CONFIG_POLICY_END_TIME		cpLoopbackInterfaceData EndTime Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpLoopbackInterfaceData InheritProxyAssignment Scalar Optional Field

MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpLoopbackInterfaceData object to Modify Scalar Mandatory Field
CONFIG_POLICY_PROXY_ID		cpLoopbackInterfaceData ProxyId Scalar Optional Field
CONFIG_POLICY_DISABLED		cpLoopbackInterfaceData Disabled Scalar Optional Field
CONFIG_POLICY_INBOUND		cpLoopbackInterfaceData Inbound Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpLoopbackInterfaceData PeriodName Scalar Optional Field
CONFIG_POLICY_NAME		cpLoopbackInterfaceData Name Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpLoopbackInterfaceData Outbound Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_ORDER		cpLoopbackInterfaceData Order Scalar Optional Field

C_IPSA_UPDATE_CP-LOOPBACK-INTERFACE-DATA

Description: Update a cpLoopbackInterfaceData

Parameter	Value	Description
CONFIG_POLICY_START_TIME		cpLoopbackInterfaceData StartTime Scalar Optional Field
CONFIG_POLICY_DISABLED		cpLoopbackInterfaceData Disabled Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_ORDER		cpLoopbackInterfaceData Order Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpLoopbackInterfaceData Outbound Scalar Optional Field
CONFIG_POLICY_INBOUND		cpLoopbackInterfaceData Inbound Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpLoopbackInterfaceData InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_END_TIME		cpLoopbackInterfaceData EndTime Scalar Optional Field

UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpLoopbackInterfaceData object to update Scalar Mandatory Field
CONFIG_POLICY_PROXY_ID		cpLoopbackInterfaceData ProxyId Scalar Optional Field
CONFIG_POLICY_NAME		cpLoopbackInterfaceData Name Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpLoopbackInterfaceData DaysOfWeek Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpLoopbackInterfaceData ContentValue XML Optional Field
CONFIG_POLICY_PERIOD_NAME		cpLoopbackInterfaceData PeriodName Scalar Optional Field

C_IPSA_MODIFY_CP-CISCO-UNIVERSAL-INTERFACE

Description: Modify a cpCiscoUniversalInterface

Parameter	Value	Description
CONFIG_POLICY_ORDER		cpCiscoUniversalInterface Order Scalar Optional Field

CONFIG_POLICY_PROXY_ID		cpCiscoUniversalInterface ProxyId Scalar Optional Field
CONFIG_POLICY_NAME		cpCiscoUniversalInterface Name Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpCiscoUniversalInterface Outbound Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_DAYS_OF_WEEK		cpCiscoUniversalInterface DaysOfWeek Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpCiscoUniversalInterface ContentValue XML Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpCiscoUniversalInterface object to Modify Scalar Mandatory Field
CONFIG_POLICY_END_TIME		cpCiscoUniversalInterface EndTime Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpCiscoUniversalInterface PeriodName Scalar Optional Field

CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpCiscoUniversalInterface InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_DISABLED		cpCiscoUniversalInterface Disabled Scalar Optional Field
CONFIG_POLICY_INBOUND		cpCiscoUniversalInterface Inbound Scalar Optional Field
CONFIG_POLICY_START_TIME		cpCiscoUniversalInterface StartTime Scalar Optional Field

C_IPSA_UPDATE_CP-CISCO-UNIVERSAL-INTERFACE

Description: Update a cpCiscoUniversalInterface

Parameter	Value	Description
CONFIG_POLICY_OUTBOUND		cpCiscoUniversalInterface Outbound Scalar Optional Field
CONFIG_POLICY_NAME		cpCiscoUniversalInterface Name Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpCiscoUniversalInterface PeriodName Scalar Optional Field

UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpCiscoUniversalInterface object to update Scalar Mandatory Field
CONFIG_POLICY_DISABLED		cpCiscoUniversalInterface Disabled Scalar Optional Field
CONFIG_POLICY_END_TIME		cpCiscoUniversalInterface EndTime Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpCiscoUniversalInterface InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_INBOUND		cpCiscoUniversalInterface Inbound Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpCiscoUniversalInterface ProxyId Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpCiscoUniversalInterface ContentValue XML Optional Field
CONFIG_POLICY_ORDER		cpCiscoUniversalInterface Order Scalar Optional Field
CONFIG_POLICY_START_TIME		cpCiscoUniversalInterface StartTime Scalar Optional Field

MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_DAYS_OF_WEEK		cpCiscoUniversalInterface DaysOfWeek Scalar Optional Field

C_IPSA_MODIFY_CP-MULTILINK-INTERFACE

Description: Modify a cpMultilinkInterface

Parameter	Value	Description
CONFIG_POLICY_NAME		cpMultilinkInterface Name Scalar Optional Field
CONFIG_POLICY_INBOUND		cpMultilinkInterface Inbound Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpMultilinkInterface ProxyId Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpMultilinkInterface Outbound Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpMultilinkInterface ContentValue XML Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpMultilinkInterface DaysOfWeek Scalar Optional Field

CONFIG_POLICY_END_TIME		cpMultilinkInterface EndTime Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpMultilinkInterface PeriodName Scalar Optional Field
CONFIG_POLICY_START_TIME		cpMultilinkInterface StartTime Scalar Optional Field
CONFIG_POLICY_DISABLED		cpMultilinkInterface Disabled Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpMultilinkInterface InheritProxyAssignment Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpMultilinkInterface object to Modify Scalar Mandatory Field
CONFIG_POLICY_ORDER		cpMultilinkInterface Order Scalar Optional Field

C_IPSA_UPDATE_CP-MULTILINK-INTERFACE

Description: Update a cpMultilinkInterface

Parameter	Value	Description

CONFIG_POLICY_CONTENT_VALUE		cpMultilinkInterface ContentValue XML Optional Field
CONFIG_POLICY_NAME		cpMultilinkInterface Name Scalar Optional Field
CONFIG_POLICY_END_TIME		cpMultilinkInterface EndTime Scalar Optional Field
CONFIG_POLICY_INBOUND		cpMultilinkInterface Inbound Scalar Optional Field
CONFIG_POLICY_START_TIME		cpMultilinkInterface StartTime Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_PERIOD_NAME		cpMultilinkInterface PeriodName Scalar Optional Field
CONFIG_POLICY_ORDER		cpMultilinkInterface Order Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpMultilinkInterface Outbound Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpMultilinkInterface InheritProxyAssignment Scalar Optional Field

CONFIG_POLICY_DISABLED		cpMultilinkInterface Disabled Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpMultilinkInterface DaysOfWeek Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpMultilinkInterface ProxyId Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpMultilinkInterface object to update Scalar Mandatory Field

C_IPSA_MODIFY_CP-PPP-MULTILINK

Description: Modify a cpPppMultilink

Parameter	Value	Description
CONFIG_POLICY_ORDER		cpPppMultilink Order Scalar Optional Field
CONFIG_POLICY_INBOUND		cpPppMultilink Inbound Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpPppMultilink Period-Name Scalar Optional Field

MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpPppMultilink object to Modify Scalar Mandatory Field
CONFIG_POLICY_DAYS_OF_WEEK		cpPppMultilink DaysOf-Week Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_START_TIME		cpPppMultilink StartTime Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpPppMultilink Outbound Scalar Optional Field
CONFIG_POLICY_NAME		cpPppMultilink Name Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpPppMultilink ProxyId Scalar Optional Field
CONFIG_POLICY_DISABLED		cpPppMultilink Disabled Scalar Optional Field
CONFIG_POLICY_END_TIME		cpPppMultilink EndTime Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpPppMultilink Con-tentValue XML Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpPppMultilink Inherit-ProxyAssignment Scalar Optional Field

C_IPSA_UPDATE_CP-PPP-MULTILINK

Description: Update a cpPppMultilink

Parameter	Value	Description
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpPppMultilink Inherit-ProxyAssignment Scalar Optional Field
CONFIG_POLICY_ORDER		cpPppMultilink Order Scalar Optional Field
CONFIG_POLICY_NAME		cpPppMultilink Name Scalar Optional Field
CONFIG_POLICY_START_TIME		cpPppMultilink StartTime Scalar Optional Field
CONFIG_POLICY_INBOUND		cpPppMultilink Inbound Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpPppMultilink Con-tentValue XML Optional Field
CONFIG_POLICY_OUTBOUND		cpPppMultilink Outbound Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpPppMultilink Period-Name Scalar Optional Field
CONFIG_POLICY_END_TIME		cpPppMultilink EndTime Scalar Optional Field

MCLI		Virtual NE ID Scalar Mandatory Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpPppMultilink object to update Scalar Mandatory Field
CONFIG_POLICY_PROXY_ID		cpPppMultilink ProxyId Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpPppMultilink DaysOf-Week Scalar Optional Field
CONFIG_POLICY_DISABLED		cpPppMultilink Disabled Scalar Optional Field

C_IPSA_MODIFY_CP-VIRTUAL-TEMPLATE-INTERFACE

Description: Modify a cpVirtualTemplateInterface

Parameter	Value	Description
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpVirtualTemplateInter-face InheritProxyAssign-ment Scalar Optional Field
CONFIG_POLICY_ORDER		cpVirtualTemplateInter-face Order Scalar Optional Field
CONFIG_POLICY_START_TIME		cpVirtualTemplateInter-face StartTime Scalar Optional Field

CONFIG_POLICY_CONTENT_VALUE		cpVirtualTemplateInterface ContentValue XML Optional Field
CONFIG_POLICY_INBOUND		cpVirtualTemplateInterface Inbound Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpVirtualTemplateInterface object to Modify Scalar Mandatory Field
CONFIG_POLICY_PROXY_ID		cpVirtualTemplateInterface ProxyId Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_PERIOD_NAME		cpVirtualTemplateInterface PeriodName Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpVirtualTemplateInterface Outbound Scalar Optional Field
CONFIG_POLICY_DISABLED		cpVirtualTemplateInterface Disabled Scalar Optional Field
CONFIG_POLICY_END_TIME		cpVirtualTemplateInterface EndTime Scalar Optional Field

CONFIG_POLICY_NAME		cpVirtualTemplateInterface Name Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpVirtualTemplateInterface DaysOfWeek Scalar Optional Field

C_IPSA_UPDATE_CP-VIRTUAL-TEMPLATE-INTERFACE

Description: Update a cpVirtualTemplateInterface

Parameter	Value	Description
CONFIG_POLICY_START_TIME		cpVirtualTemplateInterface StartTime Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpVirtualTemplateInterface InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpVirtualTemplateInterface DaysOfWeek Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpVirtualTemplateInterface ContentValue XML Optional Field
CONFIG_POLICY_NAME		cpVirtualTemplateInterface Name Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpVirtualTemplateInterface Outbound Scalar Optional Field

CONFIG_POLICY_END_TIME		cpVirtualTemplateInterface EndTime Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpVirtualTemplateInterface ProxyId Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpVirtualTemplateInterface object to update Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_DISABLED		cpVirtualTemplateInterface Disabled Scalar Optional Field
CONFIG_POLICY_INBOUND		cpVirtualTemplateInterface Inbound Scalar Optional Field
CONFIG_POLICY_ORDER		cpVirtualTemplateInterface Order Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpVirtualTemplateInterface PeriodName Scalar Optional Field

C_IPSA_MODIFY_CP-DIALER-INTERFACE

Description: Modify a cpDialerInterface

Parameter	Value	Description

CONFIG_POLICY_START_TIME		cpDialerInterface Start-Time Scalar Optional Field
CONFIG_POLICY_NAME		cpDialerInterface Name Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpDialerInterface object to Modify Scalar Mandatory Field
CONFIG_POLICY_END_TIME		cpDialerInterface End-Time Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpDialerInterface ContentValue XML Optional Field
CONFIG_POLICY_ORDER		cpDialerInterface Order Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpDialerInterface ProxyId Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_DAYS_OF_WEEK		cpDialerInterface DaysOfWeek Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpDialerInterface InheritProxyAssignment Scalar Optional Field

CONFIG_POLICY_INBOUND		cpDialerInterface Inbound Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpDialerInterface Out-bound Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpDialerInterface Peri-odName Scalar Optional Field
CONFIG_POLICY_DISABLED		cpDialerInterface Dis-abled Scalar Optional Field

C_IPSA_UPDATE_CP-DIALER-INTERFACE

Description: Update a cpDialerInterface

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpDialerInterface object to update Scalar Mandatory Field
CONFIG_POLICY_DISABLED		cpDialerInterface Dis-abled Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpDialerInterface Con-tentValue XML Optional Field

CONFIG_POLICY_PERIOD_NAME		cpDialerInterface PeriodName Scalar Optional Field
CONFIG_POLICY_ORDER		cpDialerInterface Order Scalar Optional Field
CONFIG_POLICY_NAME		cpDialerInterface Name Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpDialerInterface ProxyId Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpDialerInterface InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_START_TIME		cpDialerInterface StartTime Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpDialerInterface Outbound Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpDialerInterface DaysOfWeek Scalar Optional Field
CONFIG_POLICY_END_TIME		cpDialerInterface EndTime Scalar Optional Field
CONFIG_POLICY_INBOUND		cpDialerInterface Inbound Scalar Optional Field

C_IPSA_MODIFY_CP-IP-POOLS

Description: Modify a cpIpPools

Parameter	Value	Description
CONFIG_POLICY_START_TIME		cpIpPools StartTime Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpIpPools ProxyId Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpIpPools PeriodName Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpIpPools InheritProxyAssignment Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpIpPools object to Modify Scalar Mandatory Field
CONFIG_POLICY_CONTENT_VALUE		cpIpPools ContentValue XML Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpIpPools DaysOfWeek Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_INBOUND		cpIpPools Inbound Scalar Optional Field
CONFIG_POLICY_END_TIME		cpIpPools EndTime Scalar Optional Field

CONFIG_POLICY_OUTBOUND		cpIpPools Outbound Scalar Optional Field
CONFIG_POLICY_DISABLED		cpIpPools Disabled Scalar Optional Field
CONFIG_POLICY_NAME		cpIpPools Name Scalar Optional Field
CONFIG_POLICY_ORDER		cpIpPools Order Scalar Optional Field

C_IPSA_UPDATE_CP-IP-POOLS

Description: Update a cpIpPools

Parameter	Value	Description
CONFIG_POLICY_START_TIME		cpIpPools StartTime Scalar Optional Field
CONFIG_POLICY_INBOUND		cpIpPools Inbound Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpIpPools ContentValue XML Optional Field
CONFIG_POLICY_OUTBOUND		cpIpPools Outbound Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpIpPools DaysOfWeek Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

CONFIG_POLICY_END_TIME		cpIpPools EndTime Scalar Optional Field
CONFIG_POLICY_DISABLED		cpIpPools Disabled Scalar Optional Field
CONFIG_POLICY_NAME		cpIpPools Name Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpIpPools PeriodName Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpIpPools object to update Scalar Mandatory Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpIpPools InheritProx-yAssignment Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpIpPools ProxyId Scalar Optional Field
CONFIG_POLICY_ORDER		cpIpPools Order Scalar Optional Field

C_IPSA_MODIFY_CP-PREFIX-LIST-ENTRIES

Description: Modify a cpPrefixListEntries

Parameter	Value	Description
CONFIG_POLICY_NAME		cpPrefixListEntries Name Scalar Optional Field

MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpPrefixListEntries object to Modify Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_PERIOD_NAME		cpPrefixListEntries PeriodName Scalar Optional Field
CONFIG_POLICY_START_TIME		cpPrefixListEntries StartTime Scalar Optional Field
CONFIG_POLICY_INBOUND		cpPrefixListEntries Inbound Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpPrefixListEntries DaysOfWeek Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpPrefixListEntries InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_DISABLED		cpPrefixListEntries Disabled Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpPrefixListEntries ProxyId Scalar Optional Field

CONFIG_POLICY_END_TIME		cpPrefixListEntries End-Time Scalar Optional Field
CONFIG_POLICY_ORDER		cpPrefixListEntries Order Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpPrefixListEntries ContentValue XML Optional Field
CONFIG_POLICY_OUTBOUND		cpPrefixListEntries Outbound Scalar Optional Field

C_IPSA_UPDATE_CP-PREFIX-LIST-ENTRIES

Description: Update a cpPrefixListEntries

Parameter	Value	Description
CONFIG_POLICY_DAYS_OF_WEEK		cpPrefixListEntries DaysOfWeek Scalar Optional Field
CONFIG_POLICY_INBOUND		cpPrefixListEntries Inbound Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpPrefixListEntries ContentValue XML Optional Field

UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpPrefixListEntries object to update Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpPrefixListEntries InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpPrefixListEntries ProxyId Scalar Optional Field
CONFIG_POLICY_START_TIME		cpPrefixListEntries StartTime Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpPrefixListEntries Outbound Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpPrefixListEntries PeriodName Scalar Optional Field
CONFIG_POLICY_DISABLED		cpPrefixListEntries Disabled Scalar Optional Field
CONFIG_POLICY_END_TIME		cpPrefixListEntries EndTime Scalar Optional Field
CONFIG_POLICY_NAME		cpPrefixListEntries Name Scalar Optional Field

CONFIG_POLICY_ORDER		cpPrefixListEntries Order Scalar Optional Field

C_IPSA_MODIFY_CP-STATIC-ROUTES

Description: Modify a cpStaticRoutes

Parameter	Value	Description
CONFIG_POLICY_OUTBOUND		cpStaticRoutes Outbound Scalar Optional Field
CONFIG_POLICY_START_TIME		cpStaticRoutes StartTime Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpStaticRoutes ContentValue XML Optional Field
CONFIG_POLICY_ORDER		cpStaticRoutes Order Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpStaticRoutes InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpStaticRoutes ProxyId Scalar Optional Field
CONFIG_POLICY_NAME		cpStaticRoutes Name Scalar Optional Field
CONFIG_POLICY_END_TIME		cpStaticRoutes EndTime Scalar Optional Field

MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpStaticRoutes object to Modify Scalar Mandatory Field
CONFIG_POLICY_PERIOD_NAME		cpStaticRoutes Period-Name Scalar Optional Field
CONFIG_POLICY_DISABLED		cpStaticRoutes Disabled Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpStaticRoutes DaysOf-Week Scalar Optional Field
CONFIG_POLICY_INBOUND		cpStaticRoutes Inbound Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_UPDATE_CP-STATIC-ROUTES

Description: Update a cpStaticRoutes

Parameter	Value	Description
CONFIG_POLICY_START_TIME		cpStaticRoutes StartTime Scalar Optional Field
CONFIG_POLICY_NAME		cpStaticRoutes Name Scalar Optional Field
CONFIG_POLICY_ORDER		cpStaticRoutes Order Scalar Optional Field

UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpStaticRoutes object to update Scalar Mandatory Field
CONFIG_POLICY_END_TIME		cpStaticRoutes EndTime Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpStaticRoutes DaysOf-Week Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpStaticRoutes Con-tentValue XML Optional Field
CONFIG_POLICY_OUTBOUND		cpStaticRoutes Outbound Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpStaticRoutes Period-Name Scalar Optional Field
CONFIG_POLICY_INBOUND		cpStaticRoutes Inbound Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpStaticRoutes Inherit-ProxyAssignment Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpStaticRoutes ProxyId Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_DISABLED		cpStaticRoutes Disabled Scalar Optional Field

C_IPSA_MODIFY_CP-BANNERS

Description: Modify a cpBanners

Parameter	Value	Description
CONFIG_POLICY_START_TIME		cpBanners StartTime Scalar Optional Field
CONFIG_POLICY_NAME		cpBanners Name Scalar Optional Field
CONFIG_POLICY_END_TIME		cpBanners EndTime Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpBanners PeriodName Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpBanners ContentValue XML Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpBanners object to Modify Scalar Mandatory Field
CONFIG_POLICY_PROXY_ID		cpBanners ProxyId Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpBanners DaysOfWeek Scalar Optional Field

CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpBanners InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_INBOUND		cpBanners Inbound Scalar Optional Field
CONFIG_POLICY_ORDER		cpBanners Order Scalar Optional Field
CONFIG_POLICY_DISABLED		cpBanners Disabled Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpBanners Outbound Scalar Optional Field

C_IPSA_UPDATE_CP-BANNERS

Description: Update a cpBanners

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_DAYS_OF_WEEK		cpBanners DaysOfWeek Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpBanners ContentValue XML Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpBanners object to update Scalar Mandatory Field

CONFIG_POLICY_PROXY_ID		cpBanners ProxyId Scalar Optional Field
CONFIG_POLICY_DISABLED		cpBanners Disabled Scalar Optional Field
CONFIG_POLICY_INBOUND		cpBanners Inbound Scalar Optional Field
CONFIG_POLICY_ORDER		cpBanners Order Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpBanners Outbound Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpBanners PeriodName Scalar Optional Field
CONFIG_POLICY_START_TIME		cpBanners StartTime Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpBanners InheritProx-yAssignment Scalar Optional Field
CONFIG_POLICY_END_TIME		cpBanners EndTime Scalar Optional Field
CONFIG_POLICY_NAME		cpBanners Name Scalar Optional Field

C_IPSA_MODIFY_CP-NETFLOW-PARAMETERS

Description: Modify a cpNetflow**Parameter**s

Parameter	Value	Description

CONFIG_POLICY_INBOUND		cpNetflowParameters Inbound Scalar Optional Field
CONFIG_POLICY_ORDER		cpNetflowParameters Order Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpNetflowParameters ProxyId Scalar Optional Field
CONFIG_POLICY_START_TIME		cpNetflowParameters StartTime Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_END_TIME		cpNetflowParameters End-Time Scalar Optional Field
CONFIG_POLICY_NAME		cpNetflowParameters Name Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpNetflowParameters PeriodName Scalar Optional Field
CONFIG_POLICY_DISABLED		cpNetflowParameters Disabled Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpNetflowParameters object to Modify Scalar Mandatory Field

CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpNetflowParameters InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpNetflowParameters Outbound Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpNetflowParameters DaysOfWeek Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpNetflowParameters ContentValue XML Optional Field

C_IPSA_UPDATE_CP-NETFLOW-PARAMETERS

Description: Update a cpNetflow**Parameter**s

Parameter	Value	Description
CONFIG_POLICY_DISABLED		cpNetflowParameters Disabled Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_PROXY_ID		cpNetflowParameters ProxyId Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpNetflowParameters DaysOfWeek Scalar Optional Field

CONFIG_POLICY_INBOUND		cpNetflowParameters Inbound Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpNetflowParameters PeriodName Scalar Optional Field
CONFIG_POLICY_NAME		cpNetflowParameters Name Scalar Optional Field
CONFIG_POLICY_END_TIME		cpNetflowParameters End-Time Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpNetflowParameters Con-tentValue XML Optional Field
CONFIG_POLICY_ORDER		cpNetflowParameters Order Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpNetflowParameters InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpNetflowParameters Out-bound Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpNetflowParameters object to update Scalar Mandatory Field

CONFIG_POLICY_START_TIME		cpNetflowParameters StartTime Scalar Optional Field

C_IPSA_MODIFY_CP-COLLECTOR-PARAMETERS

Description: Modify a cpCollector**Parameter**s

Parameter	Value	Description
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpCollectorParameters InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpCollectorParameters DaysOfWeek Scalar Optional Field
CONFIG_POLICY_END_TIME		cpCollectorParameters EndTime Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpCollectorParameters Outbound Scalar Optional Field
CONFIG_POLICY_START_TIME		cpCollectorParameters StartTime Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_INBOUND		cpCollectorParameters Inbound Scalar Optional Field

CONFIG_POLICY_ORDER		cpCollectorParameters Order Scalar Optional Field
CONFIG_POLICY_NAME		cpCollectorParameters Name Scalar Optional Field
CONFIG_POLICY_DISABLED		cpCollectorParameters Disabled Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpCollectorParameters object to Modify Scalar Mandatory Field
CONFIG_POLICY_PROXY_ID		cpCollectorParameters ProxyId Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpCollectorParameters ContentValue XML Optional Field
CONFIG_POLICY_PERIOD_NAME		cpCollectorParameters PeriodName Scalar Optional Field

C_IPSA_UPDATE_CP-COLLECTOR-PARAMETERS

Description: Update a cpCollector**Parameter**s

Parameter	Value	Description

CONFIG_POLICY_NAME		cpCollectorParameters Name Scalar Optional Field
CONFIG_POLICY_END_TIME		cpCollectorParameters EndTime Scalar Optional Field
CONFIG_POLICY_INBOUND		cpCollectorParameters Inbound Scalar Optional Field
CONFIG_POLICY_START_TIME		cpCollectorParameters StartTime Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpCollectorParameters PeriodName Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpCollectorParameters ProxyId Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpCollectorParameters InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpCollectorParameters DaysOfWeek Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpCollectorParameters ContentValue XML Optional Field
CONFIG_POLICY_DISABLED		cpCollectorParameters Disabled Scalar Optional Field

MCLI		Virtual NE ID Scalar Mandatory Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpCollectorParameters object to update Scalar Mandatory Field
CONFIG_POLICY_ORDER		cpCollectorParameters Order Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpCollectorParameters Outbound Scalar Optional Field

C_IPSA_MODIFY_CP-STATIC-NATS

Description: Modify a cpStaticNats

Parameter	Value	Description
CONFIG_POLICY_CONTENT_VALUE		cpStaticNats ContentValue XML Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_NAME		cpStaticNats Name Scalar Optional Field
CONFIG_POLICY_INBOUND		cpStaticNats Inbound Scalar Optional Field

CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpStaticNats Inherit-ProxyAssignment Scalar Optional Field
CONFIG_POLICY_START_TIME		cpStaticNats StartTime Scalar Optional Field
CONFIG_POLICY_END_TIME		cpStaticNats EndTime Scalar Optional Field
CONFIG_POLICY_ORDER		cpStaticNats Order Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpStaticNats object to Modify Scalar Mandatory Field
CONFIG_POLICY_OUTBOUND		cpStaticNats Outbound Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpStaticNats PeriodName Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpStaticNats ProxyId Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpStaticNats DaysOfWeek Scalar Optional Field
CONFIG_POLICY_DISABLED		cpStaticNats Disabled Scalar Optional Field

C_IPSA_UPDATE_CP-STATIC-NATS

Description: Update a cpStaticNats

Parameter	Value	Description
CONFIG_POLICY_DISABLED		cpStaticNats Disabled Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpStaticNats Inherit-ProxyAssignment Scalar Optional Field
CONFIG_POLICY_INBOUND		cpStaticNats Inbound Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpStaticNats Outbound Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_END_TIME		cpStaticNats EndTime Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpStaticNats ProxyId Scalar Optional Field
CONFIG_POLICY_START_TIME		cpStaticNats StartTime Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpStaticNats DaysOfWeek Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpStaticNats object to update Scalar Mandatory Field

CONFIG_POLICY_CONTENT_VALUE		cpStaticNats ContentValue XML Optional Field
CONFIG_POLICY_ORDER		cpStaticNats Order Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpStaticNats PeriodName Scalar Optional Field
CONFIG_POLICY_NAME		cpStaticNats Name Scalar Optional Field

C_IPSA_MODIFY_CP-SNMP-COMMUNITIES

Description: Modify a cpSnmpCommunities

Parameter	Value	Description
CONFIG_POLICY_END_TIME		cpSnmpCommunities EndTime Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpSnmpCommunities object to Modify Scalar Mandatory Field
CONFIG_POLICY_INBOUND		cpSnmpCommunities Inbound Scalar Optional Field
CONFIG_POLICY_NAME		cpSnmpCommunities Name Scalar Optional Field

CONFIG_POLICY_OUTBOUND		cpSnmpCommunities Out-bound Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpSnmpCommunities InheritProxyAssignment Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_PROXY_ID		cpSnmpCommunities ProxyId Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpSnmpCommunities ContentValue XML Optional Field
CONFIG_POLICY_DISABLED		cpSnmpCommunities Disabled Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpSnmpCommunities PeriodName Scalar Optional Field
CONFIG_POLICY_ORDER		cpSnmpCommunities Order Scalar Optional Field
CONFIG_POLICY_START_TIME		cpSnmpCommunities StartTime Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpSnmpCommunities DaysOfWeek Scalar Optional Field

C_IPSA_UPDATE_CP-SNMP-COMMUNITIES

Description: Update a cpSnmpCommunities

Parameter	Value	Description
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpSnmpCommunities InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpSnmpCommunities ProxyId Scalar Optional Field
CONFIG_POLICY_DISABLED		cpSnmpCommunities Disabled Scalar Optional Field
CONFIG_POLICY_INBOUND		cpSnmpCommunities Inbound Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_END_TIME		cpSnmpCommunities EndTime Scalar Optional Field
CONFIG_POLICY_START_TIME		cpSnmpCommunities StartTime Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpSnmpCommunities object to update Scalar Mandatory Field

CONFIG_POLICY_PERIOD_NAME		cpSnmpCommunities PeriodName Scalar Optional Field
CONFIG_POLICY_ORDER		cpSnmpCommunities Order Scalar Optional Field
CONFIG_POLICY_NAME		cpSnmpCommunities Name Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpSnmpCommunities DaysOfWeek Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpSnmpCommunities ContentValue XML Optional Field
CONFIG_POLICY_OUTBOUND		cpSnmpCommunities Outbound Scalar Optional Field

C_IPSA_MODIFY_CP-SNMP-HOSTS

Description: Modify a cpSnmpHosts

Parameter	Value	Description
CONFIG_POLICY_END_TIME		cpSnmpHosts EndTime Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpSnmpHosts PeriodName Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpSnmpHosts ContentValue XML Optional Field

CONFIG_POLICY_ORDER		cpSnmpHosts Order Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpSnmpHosts object to Modify Scalar Mandatory Field
CONFIG_POLICY_PROXY_ID		cpSnmpHosts ProxyId Scalar Optional Field
CONFIG_POLICY_START_TIME		cpSnmpHosts StartTime Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpSnmpHosts Outbound Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpSnmpHosts InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpSnmpHosts DaysOfWeek Scalar Optional Field
CONFIG_POLICY_DISABLED		cpSnmpHosts Disabled Scalar Optional Field
CONFIG_POLICY_INBOUND		cpSnmpHosts Inbound Scalar Optional Field
CONFIG_POLICY_NAME		cpSnmpHosts Name Scalar Optional Field

C_IPSA_UPDATE_CP-SNMP-HOSTS

Description: Update a cpSnmpHosts

Parameter	Value	Description
CONFIG_POLICY_START_TIME		cpSnmpHosts StartTime Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpSnmpHosts ContentValue XML Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpSnmpHosts object to update Scalar Mandatory Field
CONFIG_POLICY_INBOUND		cpSnmpHosts Inbound Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpSnmpHosts InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_ORDER		cpSnmpHosts Order Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_DAYS_OF_WEEK		cpSnmpHosts DaysOfWeek Scalar Optional Field
CONFIG_POLICY_DISABLED		cpSnmpHosts Disabled Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpSnmpHosts ProxyId Scalar Optional Field

CONFIG_POLICY_PERIOD_NAME		cpSnmpHosts PeriodName Scalar Optional Field
CONFIG_POLICY_NAME		cpSnmpHosts Name Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpSnmpHosts Outbound Scalar Optional Field
CONFIG_POLICY_END_TIME		cpSnmpHosts EndTime Scalar Optional Field

C_IPSA_MODIFY_CP-SAVE-CONFIG

Description: Modify a cpSaveConfig

Parameter	Value	Description
CONFIG_POLICY_ORDER		cpSaveConfig Order Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpSaveConfig object to Modify Scalar Mandatory Field
CONFIG_POLICY_NAME		cpSaveConfig Name Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpSaveConfig Con-tentValue XML Optional Field
CONFIG_POLICY_PERIOD_NAME		cpSaveConfig PeriodName Scalar Optional Field

CONFIG_POLICY_DAYS_OF_WEEK		cpSaveConfig DaysOfWeek Scalar Optional Field
CONFIG_POLICY_END_TIME		cpSaveConfig EndTime Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpSaveConfig ProxyId Scalar Optional Field
CONFIG_POLICY_DISABLED		cpSaveConfig Disabled Scalar Optional Field
CONFIG_POLICY_START_TIME		cpSaveConfig StartTime Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpSaveConfig Outbound Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpSaveConfig Inherit-ProxyAssignment Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_INBOUND		cpSaveConfig Inbound Scalar Optional Field

C_IPSA_UPDATE_CP-SAVE-CONFIG

Description: Update a cpSaveConfig

Parameter	Value	Description

UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpSaveConfig object to update Scalar Mandatory Field
CONFIG_POLICY_INBOUND		cpSaveConfig Inbound Scalar Optional Field
CONFIG_POLICY_NAME		cpSaveConfig Name Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpSaveConfig DaysOfWeek Scalar Optional Field
CONFIG_POLICY_DISABLED		cpSaveConfig Disabled Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpSaveConfig Outbound Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpSaveConfig Inherit-ProxyAssignment Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpSaveConfig Con-tentValue XML Optional Field
CONFIG_POLICY_PERIOD_NAME		cpSaveConfig PeriodName Scalar Optional Field
CONFIG_POLICY_ORDER		cpSaveConfig Order Scalar Optional Field
CONFIG_POLICY_END_TIME		cpSaveConfig EndTime Scalar Optional Field

CONFIG_POLICY_PROXY_ID		cpSaveConfig ProxyId Scalar Optional Field
CONFIG_POLICY_START_TIME		cpSaveConfig StartTime Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_MODIFY_CP-QOS-COS-ATTACHMENT

Description: Modify a cpQosCosAttachment

Parameter	Value	Description
CONFIG_POLICY_INBOUND		cpQosCosAttachment Inbound Scalar Optional Field
CONFIG_POLICY_ORDER		cpQosCosAttachment Order Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpQosCosAttachment PeriodName Scalar Optional Field
CONFIG_POLICY_NAME		cpQosCosAttachment Name Scalar Optional Field
CONFIG_POLICY_START_TIME		cpQosCosAttachment StartTime Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpQosCosAttachment ContentValue XML Optional Field

CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpQosCosAttachment InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpQosCosAttachment ProxyId Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpQosCosAttachment DaysOfWeek Scalar Optional Field
CONFIG_POLICY_END_TIME		cpQosCosAttachment EndTime Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpQosCosAttachment Outbound Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpQosCosAttachment object to Modify Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_DISABLED		cpQosCosAttachment Disabled Scalar Optional Field

C_IPSA_UPDATE_CP-QOS-COS-ATTACHMENT

Description: Update a cpQosCosAttachment

Parameter	Value	Description

MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_CONTENT_VALUE		cpQosCosAttachment ContentValue XML Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpQosCosAttachment InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpQosCosAttachment DaysOfWeek Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpQosCosAttachment ProxyId Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpQosCosAttachment Outbound Scalar Optional Field
CONFIG_POLICY_INBOUND		cpQosCosAttachment Inbound Scalar Optional Field
CONFIG_POLICY_DISABLED		cpQosCosAttachment Disabled Scalar Optional Field
CONFIG_POLICY_ORDER		cpQosCosAttachment Order Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpQosCosAttachment PeriodName Scalar Optional Field

CONFIG_POLICY_START_TIME		cpQosCosAttachment StartTime Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpQosCosAttachment object to update Scalar Mandatory Field
CONFIG_POLICY_NAME		cpQosCosAttachment Name Scalar Optional Field
CONFIG_POLICY_END_TIME		cpQosCosAttachment End-Time Scalar Optional Field

C_IPSA_MODIFY_CP-JUNIPER-QOS-COS-ATTACHMENT

Description: Modify a cpJuniperQosCosAttachment

Parameter	Value	Description
CONFIG_POLICY_NAME		cpJuniperQosCosAttach-ment Name Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpJuniperQosCosAttach-ment ProxyId Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_DISABLED		cpJuniperQosCosAttach-ment Disabled Scalar Optional Field

CONFIG_POLICY_CONTENT_VALUE		cpJuniperQosCosAttachment ContentValue XML Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpJuniperQosCosAttachment object to Modify Scalar Mandatory Field
CONFIG_POLICY_PERIOD_NAME		cpJuniperQosCosAttachment PeriodName Scalar Optional Field
CONFIG_POLICY_ORDER		cpJuniperQosCosAttachment Order Scalar Optional Field
CONFIG_POLICY_START_TIME		cpJuniperQosCosAttachment StartTime Scalar Optional Field
CONFIG_POLICY_INBOUND		cpJuniperQosCosAttachment Inbound Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpJuniperQosCosAttachment DaysOfWeek Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpJuniperQosCosAttachment InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpJuniperQosCosAttachment Outbound Scalar Optional Field

CONFIG_POLICY_END_TIME		cpJuniperQosCosAttach- ment EndTime Scalar Optional Field

C_IPSA_UPDATE_CP-JUNIPER-QOS-COS-ATTACHMENT

Description: Update a cpJuniperQosCosAttachment

Parameter	Value	Description
CONFIG_POLICY_NAME		cpJuniperQosCosAttach- ment Name Scalar Optional Field
CONFIG_POLICY_START_TIME		cpJuniperQosCosAttach- ment StartTime Scalar Optional Field
CONFIG_POLICY_CONTENT_VA LUE		cpJuniperQosCosAttach- ment ContentValue XML Optional Field
CONFIG_POLICY_INBOUND		cpJuniperQosCosAttach- ment Inbound Scalar Optional Field
CONFIG_POLICY_PERIOD_NAM E		cpJuniperQosCosAttach- ment PeriodName Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpJuniperQosCosAttach- ment Outbound Scalar Optional Field
CONFIG_POLICY_INHERIT_PR OXY_ASSIGNMENT		cpJuniperQosCosAttach- ment InheritProxyAssign- ment Scalar Optional Field

MCLI		Virtual NE ID Scalar Mandatory Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpJuniperQosCosAttach-ment object to update Scalar Mandatory Field
CONFIG_POLICY_PROXY_ID		cpJuniperQosCosAttach-ment ProxyId Scalar Optional Field
CONFIG_POLICY_END_TIME		cpJuniperQosCosAttach-ment EndTime Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpJuniperQosCosAttach-ment DaysOfWeek Scalar Optional Field
CONFIG_POLICY_ORDER		cpJuniperQosCosAttach-ment Order Scalar Optional Field
CONFIG_POLICY_DISABLED		cpJuniperQosCosAttach-ment Disabled Scalar Optional Field

C_IPSA_MODIFY_CP-CISCO-QOS-PFC-TX-PORT-QUEUES

Description: Modify a cpCiscoQosPfcTxPortQueues

Parameter	Value	Description

MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpCiscoQosPfcTxPort-Queues object to Modify Scalar Mandatory Field
CONFIG_POLICY_OUTBOUND		cpCiscoQosPfcTxPort-Queues Outbound Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpCiscoQosPfcTxPort-Queues DaysOfWeek Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpCiscoQosPfcTxPort-Queues InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_START_TIME		cpCiscoQosPfcTxPort-Queues StartTime Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpCiscoQosPfcTxPort-Queues ProxyId Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpCiscoQosPfcTxPort-Queues ContentValue XML Optional Field
CONFIG_POLICY_NAME		cpCiscoQosPfcTxPort-Queues Name Scalar Optional Field
CONFIG_POLICY_END_TIME		cpCiscoQosPfcTxPort-Queues EndTime Scalar Optional Field

CONFIG_POLICY_DISABLED		cpCiscoQosPfcTxPort-Queues Disabled Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpCiscoQosPfcTxPort-Queues PeriodName Scalar Optional Field
CONFIG_POLICY_INBOUND		cpCiscoQosPfcTxPort-Queues Inbound Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_ORDER		cpCiscoQosPfcTxPort-Queues Order Scalar Optional Field

C_IPSA_UPDATE_CP-CISCO-QOS-PFC-TX-PORT-QUEUES

Description: Update a cpCiscoQosPfcTxPortQueues

Parameter	Value	Description
CONFIG_POLICY_INBOUND		cpCiscoQosPfcTxPort-Queues Inbound Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpCiscoQosPfcTxPort-Queues DaysOfWeek Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpCiscoQosPfcTxPort-Queues InheritProxyAssignment Scalar Optional Field

CONFIG_POLICY_DISABLED		cpCiscoQosPfcTxPort-Queues Disabled Scalar Optional Field
CONFIG_POLICY_END_TIME		cpCiscoQosPfcTxPort-Queues EndTime Scalar Optional Field
CONFIG_POLICY_ORDER		cpCiscoQosPfcTxPort-Queues Order Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpCiscoQosPfcTxPort-Queues object to update Scalar Mandatory Field
CONFIG_POLICY_OUTBOUND		cpCiscoQosPfcTxPort-Queues Outbound Scalar Optional Field
CONFIG_POLICY_START_TIME		cpCiscoQosPfcTxPort-Queues StartTime Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_NAME		cpCiscoQosPfcTxPort-Queues Name Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpCiscoQosPfcTxPort-Queues ProxyId Scalar Optional Field

CONFIG_POLICY_CONTENT_VALUE		cpCiscoQosPfcTxPort-Queues ContentValue XML Optional Field
CONFIG_POLICY_PERIOD_NAME		cpCiscoQosPfcTxPort-Queues PeriodName Scalar Optional Field

C_IPSA_MODIFY_CP-VLAN-ACCESS-PORT

Description: Modify a cpVlanAccessPort

Parameter	Value	Description
CONFIG_POLICY_START_TIME		cpVlanAccessPort Start-Time Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpVlanAccessPort Period-Name Scalar Optional Field
CONFIG_POLICY_END_TIME		cpVlanAccessPort EndTime Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpVlanAccessPort ProxyId Scalar Optional Field
CONFIG_POLICY_DISABLED		cpVlanAccessPort Disabled Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_INBOUND		cpVlanAccessPort Inbound Scalar Optional Field

CONFIG_POLICY_NAME		cpVlanAccessPort Name Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpVlanAccessPort ContentValue XML Optional Field
CONFIG_POLICY_ORDER		cpVlanAccessPort Order Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpVlanAccessPort object to Modify Scalar Mandatory Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpVlanAccessPort InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpVlanAccessPort DaysOfWeek Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpVlanAccessPort Outbound Scalar Optional Field

C_IPSA_UPDATE_CP-VLAN-ACCESS-PORT

Description: Update a cpVlanAccessPort

Parameter	Value	Description

UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpVlanAccessPort object to update Scalar Mandatory Field
CONFIG_POLICY_CONTENT_VALUE		cpVlanAccessPort ContentValue XML Optional Field
CONFIG_POLICY_DISABLED		cpVlanAccessPort Disabled Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpVlanAccessPort InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpVlanAccessPort DaysOfWeek Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpVlanAccessPort PeriodName Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_NAME		cpVlanAccessPort Name Scalar Optional Field
CONFIG_POLICY_END_TIME		cpVlanAccessPort EndTime Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpVlanAccessPort Outbound Scalar Optional Field

CONFIG_POLICY_INBOUND		cpVlanAccessPort Inbound Scalar Optional Field
CONFIG_POLICY_START_TIME		cpVlanAccessPort Start-Time Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpVlanAccessPort ProxyId Scalar Optional Field
CONFIG_POLICY_ORDER		cpVlanAccessPort Order Scalar Optional Field

C_IPSA_MODIFY_CP-VLAN-TRUNK-PORT

Description: Modify a cpVlanTrunkPort

Parameter	Value	Description
CONFIG_POLICY_DISABLED		cpVlanTrunkPort Disabled Scalar Optional Field
CONFIG_POLICY_ORDER		cpVlanTrunkPort Order Scalar Optional Field
CONFIG_POLICY_NAME		cpVlanTrunkPort Name Scalar Optional Field
CONFIG_POLICY_START_TIME		cpVlanTrunkPort Start-Time Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpVlanTrunkPort ContentValue XML Optional Field

CONFIG_POLICY_DAYS_OF_WEEK		cpVlanTrunkPort DaysOf-Week Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpVlanTrunkPort Outbound Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpVlanTrunkPort Period-Name Scalar Optional Field
CONFIG_POLICY_END_TIME		cpVlanTrunkPort EndTime Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpVlanTrunkPort ProxyId Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpVlanTrunkPort object to Modify Scalar Mandatory Field
CONFIG_POLICY_INBOUND		cpVlanTrunkPort Inbound Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpVlanTrunkPort Inherit-ProxyAssignment Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_UPDATE_CP-VLAN-TRUNK-PORT

Description: Update a cpVlanTrunkPort

Parameter	Value	Description
CONFIG_POLICY_INBOUND		cpVlanTrunkPort Inbound Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpVlanTrunkPort DaysOf-Week Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpVlanTrunkPort ProxyId Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpVlanTrunkPort Inherit-ProxyAssignment Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpVlanTrunkPort object to update Scalar Mandatory Field
CONFIG_POLICY_ORDER		cpVlanTrunkPort Order Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpVlanTrunkPort Con-tentValue XML Optional Field
CONFIG_POLICY_END_TIME		cpVlanTrunkPort EndTime Scalar Optional Field
CONFIG_POLICY_DISABLED		cpVlanTrunkPort Disabled Scalar Optional Field

CONFIG_POLICY_OUTBOUND		cpVlanTrunkPort Outbound Scalar Optional Field
CONFIG_POLICY_NAME		cpVlanTrunkPort Name Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpVlanTrunkPort Period-Name Scalar Optional Field
CONFIG_POLICY_START_TIME		cpVlanTrunkPort Start-Time Scalar Optional Field

C_IPSA_MODIFY_CP-VLAN-DEFINITIONS

Description: Modify a cpVlanDefinitions

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_END_TIME		cpVlanDefinitions End-Time Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpVlanDefinitions InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpVlanDefinitions Outbound Scalar Optional Field

CONFIG_POLICY_START_TIME		cpVlanDefinitions Start-Time Scalar Optional Field
CONFIG_POLICY_NAME		cpVlanDefinitions Name Scalar Optional Field
CONFIG_POLICY_ORDER		cpVlanDefinitions Order Scalar Optional Field
CONFIG_POLICY_DISABLED		cpVlanDefinitions Dis-abled Scalar Optional Field
CONFIG_POLICY_INBOUND		cpVlanDefinitions Inbound Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpVlanDefinitions Peri-odName Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpVlanDefinitions object to Modify Scalar Mandatory Field
CONFIG_POLICY_PROXY_ID		cpVlanDefinitions Prox-yId Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpVlanDefinitions Day-sOfWeek Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpVlanDefinitions Con-tentValue XML Optional Field

C_IPSA_UPDATE_CP-VLAN-DEFINITIONS

Description: Update a cpVlanDefinitions

Parameter	Value	Description
CONFIG_POLICY_DISABLED		cpVlanDefinitions Disabled Scalar Optional Field
CONFIG_POLICY_NAME		cpVlanDefinitions Name Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpVlanDefinitions Outbound Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_ORDER		cpVlanDefinitions Order Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpVlanDefinitions DaysOfWeek Scalar Optional Field
CONFIG_POLICY_END_TIME		cpVlanDefinitions EndTime Scalar Optional Field
CONFIG_POLICY_INBOUND		cpVlanDefinitions Inbound Scalar Optional Field

UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpVlanDefinitions object to update Scalar Mandatory Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpVlanDefinitions InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpVlanDefinitions PeriodName Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpVlanDefinitions ContentValue XML Optional Field
CONFIG_POLICY_START_TIME		cpVlanDefinitions StartTime Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpVlanDefinitions ProxyId Scalar Optional Field

C_IPSA_MODIFY_CP-VLAN-INTERFACE

Description: Modify a cpVlanInterface

Parameter	Value	Description
CONFIG_POLICY_CONTENT_VALUE		cpVlanInterface ContentValue XML Optional Field

CONFIG_POLICY_DAYS_OF_WEEK		cpVlanInterface DaysOf-Week Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpVlanInterface Outbound Scalar Optional Field
CONFIG_POLICY_NAME		cpVlanInterface Name Scalar Optional Field
CONFIG_POLICY_ORDER		cpVlanInterface Order Scalar Optional Field
CONFIG_POLICY_END_TIME		cpVlanInterface EndTime Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpVlanInterface Period-Name Scalar Optional Field
CONFIG_POLICY_START_TIME		cpVlanInterface Start-Time Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_DISABLED		cpVlanInterface Disabled Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpVlanInterface Inherit-ProxyAssignment Scalar Optional Field
CONFIG_POLICY_INBOUND		cpVlanInterface Inbound Scalar Optional Field

MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpVlanInterface object to Modify Scalar Mandatory Field
CONFIG_POLICY_PROXY_ID		cpVlanInterface ProxyId Scalar Optional Field

C_IPSA_UPDATE_CP-VLAN-INTERFACE

Description: Update a cpVlanInterface

Parameter	Value	Description
CONFIG_POLICY_ORDER		cpVlanInterface Order Scalar Optional Field
CONFIG_POLICY_NAME		cpVlanInterface Name Scalar Optional Field
CONFIG_POLICY_START_TIME		cpVlanInterface Start-Time Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpVlanInterface Con-tentValue XML Optional Field
CONFIG_POLICY_OUTBOUND		cpVlanInterface Outbound Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

CONFIG_POLICY_PERIOD_NAME		cpVlanInterface Period-Name Scalar Optional Field
CONFIG_POLICY_INBOUND		cpVlanInterface Inbound Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpVlanInterface Inherit-ProxyAssignment Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpVlanInterface DaysOf-Week Scalar Optional Field
CONFIG_POLICY_END_TIME		cpVlanInterface EndTime Scalar Optional Field
CONFIG_POLICY_DISABLED		cpVlanInterface Disabled Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpVlanInterface object to update Scalar Mandatory Field
CONFIG_POLICY_PROXY_ID		cpVlanInterface ProxyId Scalar Optional Field

C_IPSA_MODIFY_CP-PORT-CHARACTERISTICS

Description: Modify a cpPortCharacteristics

Parameter	Value	Description

CONFIG_POLICY_PERIOD_NAME		cpPortCharacteristics PeriodName Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpPortCharacteristics InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpPortCharacteristics Outbound Scalar Optional Field
CONFIG_POLICY_DISABLED		cpPortCharacteristics Disabled Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpPortCharacteristics object to Modify Scalar Mandatory Field
CONFIG_POLICY_DAYS_OF_WEEK		cpPortCharacteristics DaysOfWeek Scalar Optional Field
CONFIG_POLICY_END_TIME		cpPortCharacteristics EndTime Scalar Optional Field
CONFIG_POLICY_NAME		cpPortCharacteristics Name Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpPortCharacteristics ProxyId Scalar Optional Field

CONFIG_POLICY_START_TIME		cpPortCharacteristics StartTime Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpPortCharacteristics ContentValue XML Optional Field
CONFIG_POLICY_INBOUND		cpPortCharacteristics Inbound Scalar Optional Field
CONFIG_POLICY_ORDER		cpPortCharacteristics Order Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_UPDATE_CP-PORT-CHARACTERISTICS

Description: Update a cpPortCharacteristics

Parameter	Value	Description
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpPortCharacteristics object to update Scalar Mandatory Field
CONFIG_POLICY_END_TIME		cpPortCharacteristics EndTime Scalar Optional Field
CONFIG_POLICY_INBOUND		cpPortCharacteristics Inbound Scalar Optional Field

CONFIG_POLICY_CONTENT_VALUE		cpPortCharacteristics ContentValue XML Optional Field
CONFIG_POLICY_ORDER		cpPortCharacteristics Order Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpPortCharacteristics Outbound Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_DISABLED		cpPortCharacteristics Disabled Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpPortCharacteristics InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpPortCharacteristics PeriodName Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpPortCharacteristics ProxyId Scalar Optional Field
CONFIG_POLICY_START_TIME		cpPortCharacteristics StartTime Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpPortCharacteristics DaysOfWeek Scalar Optional Field

CONFIG_POLICY_NAME		cpPortCharacteristics Name Scalar Optional Field

C_IPSA_MODIFY_CP-CUSTOMERI-PSEC

Description: Modify a cpCustomerIPsec

Parameter	Value	Description
CONFIG_POLICY_DISABLED		cpCustomerIPsec Disabled Scalar Optional Field
CONFIG_POLICY_ORDER		cpCustomerIPsec Order Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpCustomerIPsec Period-Name Scalar Optional Field
CONFIG_POLICY_START_TIME		cpCustomerIPsec Start-Time Scalar Optional Field
CONFIG_POLICY_NAME		cpCustomerIPsec Name Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpCustomerIPsec Outbound Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpCustomerIPsec ProxyId Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpCustomerIPsec Con-tentValue XML Optional Field

MCLI		Virtual NE ID Scalar Mandatory Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpCustomerIPsec object to Modify Scalar Mandatory Field
CONFIG_POLICY_INBOUND		cpCustomerIPsec Inbound Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpCustomerIPsec Inherit-ProxyAssignment Scalar Optional Field
CONFIG_POLICY_END_TIME		cpCustomerIPsec EndTime Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpCustomerIPsec DaysOf-Week Scalar Optional Field

C_IPSA_UPDATE_CP-CUSTOMERI-PSEC

Description: Update a cpCustomerIPsec

Parameter	Value	Description
CONFIG_POLICY_DAYS_OF_WEEK		cpCustomerIPsec DaysOf-Week Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpCustomerIPsec Con-tentValue XML Optional Field

CONFIG_POLICY_PROXY_ID		cpCustomerIPsec ProxyId Scalar Optional Field
CONFIG_POLICY_NAME		cpCustomerIPsec Name Scalar Optional Field
CONFIG_POLICY_START_TIME		cpCustomerIPsec Start-Time Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpCustomerIPsec object to update Scalar Mandatory Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpCustomerIPsec Inherit-ProxyAssignment Scalar Optional Field
CONFIG_POLICY_INBOUND		cpCustomerIPsec Inbound Scalar Optional Field
CONFIG_POLICY_DISABLED		cpCustomerIPsec Disabled Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpCustomerIPsec Period-Name Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_END_TIME		cpCustomerIPsec EndTime Scalar Optional Field
CONFIG_POLICY_ORDER		cpCustomerIPsec Order Scalar Optional Field

CONFIG_POLICY_OUTBOUND		cpCustomerIPsec Outbound Scalar Optional Field

C_IPSA_MODIFY_CP-PUBLICI-PSEC

Description: Modify a cpPublicIPsec

Parameter	Value	Description
CONFIG_POLICY_PERIOD_NAME		cpPublicIPsec PeriodName Scalar Optional Field
CONFIG_POLICY_DISABLED		cpPublicIPsec Disabled Scalar Optional Field
CONFIG_POLICY_INBOUND		cpPublicIPsec Inbound Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpPublicIPsec object to Modify Scalar Mandatory Field
CONFIG_POLICY_END_TIME		cpPublicIPsec EndTime Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpPublicIPsec Outbound Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpPublicIPsec Inherit-ProxyAssignment Scalar Optional Field
CONFIG_POLICY_START_TIME		cpPublicIPsec StartTime Scalar Optional Field

CONFIG_POLICY_CONTENT_VALUE		cpPublicIPsec Con-tentValue XML Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpPublicIPsec DaysOfWeek Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_NAME		cpPublicIPsec Name Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpPublicIPsec ProxyId Scalar Optional Field
CONFIG_POLICY_ORDER		cpPublicIPsec Order Scalar Optional Field

C_IPSA_UPDATE_CP-PUBLICI-PSEC

Description: Update a cpPublicIPsec

Parameter	Value	Description
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpPublicIPsec object to update Scalar Mandatory Field
CONFIG_POLICY_END_TIME		cpPublicIPsec EndTime Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpPublicIPsec ProxyId Scalar Optional Field

CONFIG_POLICY_ORDER		cpPublicIPsec Order Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpPublicIPsec DaysOfWeek Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpPublicIPsec Inherit-ProxyAssignment Scalar Optional Field
CONFIG_POLICY_START_TIME		cpPublicIPsec StartTime Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpPublicIPsec Con-tentValue XML Optional Field
CONFIG_POLICY_NAME		cpPublicIPsec Name Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_PERIOD_NAME		cpPublicIPsec PeriodName Scalar Optional Field
CONFIG_POLICY_INBOUND		cpPublicIPsec Inbound Scalar Optional Field
CONFIG_POLICY_DISABLED		cpPublicIPsec Disabled Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpPublicIPsec Outbound Scalar Optional Field

C_IPSA_MODIFY_CP-RATE-LIMIT

Description: Modify a cpRateLimit

Parameter	Value	Description
CONFIG_POLICY_NAME		cpRateLimit Name Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpRateLimit ContentValue XML Optional Field
CONFIG_POLICY_PROXY_ID		cpRateLimit ProxyId Scalar Optional Field
CONFIG_POLICY_DISABLED		cpRateLimit Disabled Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpRateLimit Outbound Scalar Optional Field
CONFIG_POLICY_INBOUND		cpRateLimit Inbound Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpRateLimit InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_END_TIME		cpRateLimit EndTime Scalar Optional Field
CONFIG_POLICY_START_TIME		cpRateLimit StartTime Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpRateLimit PeriodName Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

CONFIG_POLICY_DAYS_OF_WEEK		cpRateLimit DaysOfWeek Scalar Optional Field
CONFIG_POLICY_ORDER		cpRateLimit Order Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpRateLimit object to Modify Scalar Mandatory Field

C_IPSA_UPDATE_CP-RATE-LIMIT

Description: Update a cpRateLimit

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_PERIOD_NAME		cpRateLimit PeriodName Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpRateLimit ProxyId Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpRateLimit DaysOfWeek Scalar Optional Field
CONFIG_POLICY_DISABLED		cpRateLimit Disabled Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpRateLimit InheritProxyAssignment Scalar Optional Field

CONFIG_POLICY_CONTENT_VALUE		cpRateLimit ContentValue XML Optional Field
CONFIG_POLICY_NAME		cpRateLimit Name Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpRateLimit object to update Scalar Mandatory Field
CONFIG_POLICY_START_TIME		cpRateLimit StartTime Scalar Optional Field
CONFIG_POLICY_ORDER		cpRateLimit Order Scalar Optional Field
CONFIG_POLICY_INBOUND		cpRateLimit Inbound Scalar Optional Field
CONFIG_POLICY_END_TIME		cpRateLimit EndTime Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpRateLimit Outbound Scalar Optional Field

C_IPSA_MODIFY_CP-HSRP

Description: Modify a cpHsrp

Parameter	Value	Description
CONFIG_POLICY_NAME		cpHsrp Name Scalar Optional Field

CONFIG_POLICY_INBOUND		cpHsrp Inbound Scalar Optional Field
CONFIG_POLICY_DISABLED		cpHsrp Disabled Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpHsrp ProxyId Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpHsrp object to Modify Scalar Mandatory Field
CONFIG_POLICY_CONTENT_VALUE		cpHsrp ContentValue XML Optional Field
CONFIG_POLICY_START_TIME		cpHsrp StartTime Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_DAYS_OF_WEEK		cpHsrp DaysOfWeek Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpHsrp InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpHsrp PeriodName Scalar Optional Field
CONFIG_POLICY_ORDER		cpHsrp Order Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpHsrp Outbound Scalar Optional Field

CONFIG_POLICY_END_TIME		cpHsrp EndTime Scalar Optional Field

C_IPSA_UPDATE_CP-HSRP

Description: Update a cpHsrp

Parameter	Value	Description
CONFIG_POLICY_CONTENT_VALUE		cpHsrp ContentValue XML Optional Field
CONFIG_POLICY_INBOUND		cpHsrp Inbound Scalar Optional Field
CONFIG_POLICY_END_TIME		cpHsrp EndTime Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_DAYS_OF_WEEK		cpHsrp DaysOfWeek Scalar Optional Field
CONFIG_POLICY_ORDER		cpHsrp Order Scalar Optional Field
CONFIG_POLICY_DISABLED		cpHsrp Disabled Scalar Optional Field
CONFIG_POLICY_START_TIME		cpHsrp StartTime Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpHsrp Outbound Scalar Optional Field

CONFIG_POLICY_NAME		cpHsrp Name Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpHsrp object to update Scalar Mandatory Field
CONFIG_POLICY_PROXY_ID		cpHsrp ProxyId Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpHsrp PeriodName Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpHsrp InheritProxyAssignment Scalar Optional Field

C_IPSA_MODIFY_CP-VLAN-SUB-INTERFACE-DATA

Description: Modify a cpVlanSubInterfaceData

Parameter	Value	Description
CONFIG_POLICY_START_TIME		cpVlanSubInterfaceData StartTime Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpVlanSubInterfaceData DaysOfWeek Scalar Optional Field
CONFIG_POLICY_INBOUND		cpVlanSubInterfaceData Inbound Scalar Optional Field

CONFIG_POLICY_NAME		cpVlanSubInterfaceData Name Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpVlanSubInterfaceData object to Modify Scalar Mandatory Field
CONFIG_POLICY_END_TIME		cpVlanSubInterfaceData EndTime Scalar Optional Field
CONFIG_POLICY_ORDER		cpVlanSubInterfaceData Order Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpVlanSubInterfaceData Outbound Scalar Optional Field
CONFIG_POLICY_DISABLED		cpVlanSubInterfaceData Disabled Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpVlanSubInterfaceData PeriodName Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpVlanSubInterfaceData InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpVlanSubInterfaceData ProxyId Scalar Optional Field

MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_CONTENT_VALUE		cpVlanSubInterfaceData ContentValue XML Optional Field

C_IPSA_UPDATE_CP-VLAN-SUB-INTERFACE-DATA

Description: Update a cpVlanSubInterfaceData

Parameter	Value	Description
CONFIG_POLICY_PERIOD_NAME		cpVlanSubInterfaceData PeriodName Scalar Optional Field
CONFIG_POLICY_NAME		cpVlanSubInterfaceData Name Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpVlanSubInterfaceData DaysOfWeek Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_CONTENT_VALUE		cpVlanSubInterfaceData ContentValue XML Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpVlanSubInterfaceData InheritProxyAssignment Scalar Optional Field

CONFIG_POLICY_START_TIME		cpVlanSubInterfaceData StartTime Scalar Optional Field
CONFIG_POLICY_DISABLED		cpVlanSubInterfaceData Disabled Scalar Optional Field
CONFIG_POLICY_ORDER		cpVlanSubInterfaceData Order Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpVlanSubInterfaceData ProxyId Scalar Optional Field
CONFIG_POLICY_END_TIME		cpVlanSubInterfaceData EndTime Scalar Optional Field
CONFIG_POLICY_INBOUND		cpVlanSubInterfaceData Inbound Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpVlanSubInterfaceData Outbound Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpVlanSubInterfaceData object to update Scalar Mandatory Field

C_IPSA_MODIFY_CP-KEY-CHAINS

Description: Modify a cpKeyChains

Parameter	Value	Description
CONFIG_POLICY_ORDER		cpKeyChains Order Scalar Optional Field
CONFIG_POLICY_NAME		cpKeyChains Name Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpKeyChains object to Modify Scalar Mandatory Field
CONFIG_POLICY_INBOUND		cpKeyChains Inbound Scalar Optional Field
CONFIG_POLICY_END_TIME		cpKeyChains EndTime Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpKeyChains Outbound Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpKeyChains DaysOfWeek Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpKeyChains ContentValue XML Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_PERIOD_NAME		cpKeyChains PeriodName Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpKeyChains ProxyId Scalar Optional Field

CONFIG_POLICY_DISABLED		cpKeyChains Disabled Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpKeyChains InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_START_TIME		cpKeyChains StartTime Scalar Optional Field

C_IPSA_UPDATE_CP-KEY-CHAINS

Description: Update a cpKeyChains

Parameter	Value	Description
CONFIG_POLICY_END_TIME		cpKeyChains EndTime Scalar Optional Field
CONFIG_POLICY_DISABLED		cpKeyChains Disabled Scalar Optional Field
CONFIG_POLICY_START_TIME		cpKeyChains StartTime Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpKeyChains DaysOfWeek Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpKeyChains ProxyId Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpKeyChains Outbound Scalar Optional Field
CONFIG_POLICY_INBOUND		cpKeyChains Inbound Scalar Optional Field

CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpKeyChains InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpKeyChains PeriodName Scalar Optional Field
CONFIG_POLICY_NAME		cpKeyChains Name Scalar Optional Field
CONFIG_POLICY_ORDER		cpKeyChains Order Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpKeyChains ContentValue XML Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpKeyChains object to update Scalar Mandatory Field

C_IPSA_MODIFY_CP-MULTICAST-INTERFACE

Description: Modify a cpMulticastInterface

Parameter	Value	Description
CONFIG_POLICY_CONTENT_VALUE		cpMulticastInterface ContentValue XML Optional Field

CONFIG_POLICY_PROXY_ID		cpMulticastInterface ProxyId Scalar Optional Field
CONFIG_POLICY_END_TIME		cpMulticastInterface EndTime Scalar Optional Field
CONFIG_POLICY_INBOUND		cpMulticastInterface Inbound Scalar Optional Field
CONFIG_POLICY_NAME		cpMulticastInterface Name Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpMulticastInterface Outbound Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpMulticastInterface PeriodName Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpMulticastInterface object to Modify Scalar Mandatory Field
CONFIG_POLICY_START_TIME		cpMulticastInterface StartTime Scalar Optional Field
CONFIG_POLICY_DISABLED		cpMulticastInterface Disabled Scalar Optional Field

CONFIG_POLICY_DAYS_OF_WEEK		cpMulticastInterface DaysOfWeek Scalar Optional Field
CONFIG_POLICY_ORDER		cpMulticastInterface Order Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpMulticastInterface InheritProxyAssignment Scalar Optional Field

C_IPSA_UPDATE_CP-MULTICAST-INTERFACE

Description: Update a cpMulticastInterface

Parameter	Value	Description
CONFIG_POLICY_START_TIME		cpMulticastInterface StartTime Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpMulticastInterface Outbound Scalar Optional Field
CONFIG_POLICY_ORDER		cpMulticastInterface Order Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpMulticastInterface DaysOfWeek Scalar Optional Field

CONFIG_POLICY_PROXY_ID		cpMulticastInterface ProxyId Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpMulticastInterface ContentValue XML Optional Field
CONFIG_POLICY_END_TIME		cpMulticastInterface EndTime Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_DISABLED		cpMulticastInterface Disabled Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpMulticastInterface InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_INBOUND		cpMulticastInterface Inbound Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpMulticastInterface object to update Scalar Mandatory Field
CONFIG_POLICY_PERIOD_NAME		cpMulticastInterface PeriodName Scalar Optional Field

CONFIG_POLICY_NAME		cpMulticastInterface Name Scalar Optional Field

C_IPSA_MODIFY_CP-MULTICAST-VRF

Description: Modify a cpMulticastVrf

Parameter	Value	Description
CONFIG_POLICY_INBOUND		cpMulticastVrf Inbound Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpMulticastVrf Period-Name Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpMulticastVrf Outbound Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpMulticastVrf Inherit-ProxyAssignment Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpMulticastVrf DaysOf-Week Scalar Optional Field
CONFIG_POLICY_NAME		cpMulticastVrf Name Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpMulticastVrf Con-tentValue XML Optional Field
CONFIG_POLICY_DISABLED		cpMulticastVrf Disabled Scalar Optional Field

CONFIG_POLICY_ORDER		cpMulticastVrf Order Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_PROXY_ID		cpMulticastVrf ProxyId Scalar Optional Field
CONFIG_POLICY_END_TIME		cpMulticastVrf EndTime Scalar Optional Field
CONFIG_POLICY_START_TIME		cpMulticastVrf StartTime Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpMulticastVrf object to Modify Scalar Mandatory Field

C_IPSA_UPDATE_CP-MULTICAST-VRF

Description: Update a cpMulticastVrf

Parameter	Value	Description
CONFIG_POLICY_START_TIME		cpMulticastVrf StartTime Scalar Optional Field
CONFIG_POLICY_DISABLED		cpMulticastVrf Disabled Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpMulticastVrf ProxyId Scalar Optional Field

CONFIG_POLICY_DAYS_OF_WEEK		cpMulticastVrf DaysOf-Week Scalar Optional Field
CONFIG_POLICY_INBOUND		cpMulticastVrf Inbound Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpMulticastVrf object to update Scalar Mandatory Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpMulticastVrf Inherit-ProxyAssignment Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_OUTBOUND		cpMulticastVrf Outbound Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpMulticastVrf Period-Name Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpMulticastVrf Con-tentValue XML Optional Field
CONFIG_POLICY_NAME		cpMulticastVrf Name Scalar Optional Field
CONFIG_POLICY_END_TIME		cpMulticastVrf EndTime Scalar Optional Field
CONFIG_POLICY_ORDER		cpMulticastVrf Order Scalar Optional Field

C_IPSA_MODIFY_CP-MULTICAST-DEVICE

Description: Modify a cpMulticastDevice

Parameter	Value	Description
CONFIG_POLICY_PROXY_ID		cpMulticastDevice ProxyId Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpMulticastDevice InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_INBOUND		cpMulticastDevice Inbound Scalar Optional Field
CONFIG_POLICY_ORDER		cpMulticastDevice Order Scalar Optional Field
CONFIG_POLICY_END_TIME		cpMulticastDevice EndTime Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpMulticastDevice ContentValue XML Optional Field
CONFIG_POLICY_START_TIME		cpMulticastDevice StartTime Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

CONFIG_POLICY_OUTBOUND		cpMulticastDevice Out-bound Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpMulticastDevice Peri-odName Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpMulticastDevice Day-sOfWeek Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpMulticastDevice object to Modify Scalar Mandatory Field
CONFIG_POLICY_DISABLED		cpMulticastDevice Dis-abled Scalar Optional Field
CONFIG_POLICY_NAME		cpMulticastDevice Name Scalar Optional Field

C_IPSA_UPDATE_CP-MULTICAST-DEVICE

Description: Update a cpMulticastDevice

Parameter	Value	Description
CONFIG_POLICY_ORDER		cpMulticastDevice Order Scalar Optional Field
CONFIG_POLICY_START_TIME		cpMulticastDevice Start-Time Scalar Optional Field

CONFIG_POLICY_DISABLED		cpMulticastDevice Disabled Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_OUTBOUND		cpMulticastDevice Outbound Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpMulticastDevice InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_END_TIME		cpMulticastDevice EndTime Scalar Optional Field
CONFIG_POLICY_NAME		cpMulticastDevice Name Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpMulticastDevice ContentValue XML Optional Field
CONFIG_POLICY_PERIOD_NAME		cpMulticastDevice PeriodName Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpMulticastDevice object to update Scalar Mandatory Field
CONFIG_POLICY_PROXY_ID		cpMulticastDevice ProxyId Scalar Optional Field

CONFIG_POLICY_DAYS_OF_WEEK		cpMulticastDevice DaysOfWeek Scalar Optional Field
CONFIG_POLICY_INBOUND		cpMulticastDevice Inbound Scalar Optional Field

C_IPSA_MODIFY_CP-MULTICAST-BOOTSTRAP-ROUTER

Description: Modify a cpMulticastBootstrapRouter

Parameter	Value	Description
CONFIG_POLICY_INBOUND		cpMulticastBootstrapRouter Inbound Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpMulticastBootstrapRouter object to Modify Scalar Mandatory Field
CONFIG_POLICY_PERIOD_NAME		cpMulticastBootstrapRouter PeriodName Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_ORDER		cpMulticastBootstrapRouter Order Scalar Optional Field
CONFIG_POLICY_NAME		cpMulticastBootstrapRouter Name Scalar Optional Field

CONFIG_POLICY_CONTENT_VALUE		cpMulticastBootstra-pRouter ContentValue XML Optional Field
CONFIG_POLICY_PROXY_ID		cpMulticastBootstra-pRouter ProxyId Scalar Optional Field
CONFIG_POLICY_DISABLED		cpMulticastBootstra-pRouter Disabled Scalar Optional Field
CONFIG_POLICY_START_TIME		cpMulticastBootstra-pRouter StartTime Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpMulticastBootstra-pRouter InheritProxyAs-signment Scalar Optional Field
CONFIG_POLICY_END_TIME		cpMulticastBootstra-pRouter EndTime Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpMulticastBootstra-pRouter Outbound Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpMulticastBootstra-pRouter DaysOfWeek Scalar Optional Field

C_IPSA_UPDATE_CP-MULTICAST-BOOTSTRAP-ROUTER

Description: Update a cpMulticastBootstrapRouter

Parameter	Value	Description

CONFIG_POLICY_DISABLED		cpMulticastBootstra- pRouter Disabled Scalar Optional Field
CONFIG_POLICY_NAME		cpMulticastBootstra- pRouter Name Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpMulticastBootstra- pRouter object to update Scalar Mandatory Field
CONFIG_POLICY_INBOUND		cpMulticastBootstra- pRouter Inbound Scalar Optional Field
CONFIG_POLICY_START_TIME		cpMulticastBootstra- pRouter StartTime Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_ORDER		cpMulticastBootstra- pRouter Order Scalar Optional Field
CONFIG_POLICY_END_TIME		cpMulticastBootstra- pRouter EndTime Scalar Optional Field
CONFIG_POLICY_INHERIT_PR OXY_ASSIGNMENT		cpMulticastBootstra- pRouter InheritProxyAs- signment Scalar Optional Field

CONFIG_POLICY_DAYS_OF_WEEK		cpMulticastBootstra-pRouter DaysOfWeek Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpMulticastBootstra-pRouter Outbound Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpMulticastBootstra-pRouter PeriodName Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpMulticastBootstra-pRouter ProxyId Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpMulticastBootstra-pRouter ContentValue XML Optional Field

C_IPSA_MODIFY_CP-MULTICAST-AUTO-RP

Description: Modify a cpMulticastAutoRp

Parameter	Value	Description
CONFIG_POLICY_NAME		cpMulticastAutoRp Name Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpMulticastAutoRp Inher-itProxyAssignment Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpMulticastAutoRp object to Modify Scalar Mandatory Field

CONFIG_POLICY_DISABLED		cpMulticastAutoRp Disabled Scalar Optional Field
CONFIG_POLICY_INBOUND		cpMulticastAutoRp Inbound Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpMulticastAutoRp ContentValue XML Optional Field
CONFIG_POLICY_PERIOD_NAME		cpMulticastAutoRp PeriodName Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpMulticastAutoRp Outbound Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpMulticastAutoRp ProxyId Scalar Optional Field
CONFIG_POLICY_ORDER		cpMulticastAutoRp Order Scalar Optional Field
CONFIG_POLICY_END_TIME		cpMulticastAutoRp EndTime Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpMulticastAutoRp DaysOfWeek Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

CONFIG_POLICY_START_TIME		cpMulticastAutoRp Start-Time Scalar Optional Field

C_IPSA_UPDATE_CP-MULTICAST-AUTO-RP

Description: Update a cpMulticastAutoRp

Parameter	Value	Description
CONFIG_POLICY_END_TIME		cpMulticastAutoRp End-Time Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpMulticastAutoRp ContentValue XML Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpMulticastAutoRp DaysOfWeek Scalar Optional Field
CONFIG_POLICY_NAME		cpMulticastAutoRp Name Scalar Optional Field
CONFIG_POLICY_START_TIME		cpMulticastAutoRp Start-Time Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpMulticastAutoRp ProxyId Scalar Optional Field
CONFIG_POLICY_DISABLED		cpMulticastAutoRp Disabled Scalar Optional Field

CONFIG_POLICY_ORDER		cpMulticastAutoRp Order Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpMulticastAutoRp object to update Scalar Mandatory Field
CONFIG_POLICY_INBOUND		cpMulticastAutoRp Inbound Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpMulticastAutoRp InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpMulticastAutoRp Outbound Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpMulticastAutoRp PeriodName Scalar Optional Field

C_IPSA_MODIFY_CP-VRF-ROUTE-POLICY

Description: Modify a cpVrfRoutePolicy

Parameter	Value	Description

MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpVrfRoutePolicy object to Modify Scalar Mandatory Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpVrfRoutePolicy InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_START_TIME		cpVrfRoutePolicy StartTime Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpVrfRoutePolicy Outbound Scalar Optional Field
CONFIG_POLICY_DISABLED		cpVrfRoutePolicy Disabled Scalar Optional Field
CONFIG_POLICY_NAME		cpVrfRoutePolicy Name Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_PERIOD_NAME		cpVrfRoutePolicy PeriodName Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpVrfRoutePolicy ContentValue XML Optional Field
CONFIG_POLICY_PROXY_ID		cpVrfRoutePolicy ProxyId Scalar Optional Field

CONFIG_POLICY_END_TIME		cpVrfRoutePolicy EndTime Scalar Optional Field
CONFIG_POLICY_INBOUND		cpVrfRoutePolicy Inbound Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpVrfRoutePolicy DaysOf-Week Scalar Optional Field
CONFIG_POLICY_ORDER		cpVrfRoutePolicy Order Scalar Optional Field

C_IPSA_UPDATE_CP-VRF-ROUTE-POLICY

Description: Update a cpVrfRoutePolicy

Parameter	Value	Description
CONFIG_POLICY_OUTBOUND		cpVrfRoutePolicy Out-bound Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpVrfRoutePolicy Period-Name Scalar Optional Field
CONFIG_POLICY_END_TIME		cpVrfRoutePolicy EndTime Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpVrfRoutePolicy ProxyId Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpVrfRoutePolicy Inher-itProxyAssignment Scalar Optional Field

CONFIG_POLICY_CONTENT_VALUE		cpVrfRoutePolicy ContentValue XML Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpVrfRoutePolicy DaysOfWeek Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_ORDER		cpVrfRoutePolicy Order Scalar Optional Field
CONFIG_POLICY_DISABLED		cpVrfRoutePolicy Disabled Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpVrfRoutePolicy object to update Scalar Mandatory Field
CONFIG_POLICY_INBOUND		cpVrfRoutePolicy Inbound Scalar Optional Field
CONFIG_POLICY_NAME		cpVrfRoutePolicy Name Scalar Optional Field
CONFIG_POLICY_START_TIME		cpVrfRoutePolicy StartTime Scalar Optional Field

C_IPSA_MODIFY_CP-BGP-ROUTE-POLICY

Description: Modify a cpBgpRoutePolicy

Parameter	Value	Description
CONFIG_POLICY_START_TIME		cpBgpRoutePolicy Start-Time Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpBgpRoutePolicy Out-bound Scalar Optional Field
CONFIG_POLICY_ORDER		cpBgpRoutePolicy Order Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpBgpRoutePolicy Inher-itProxyAssignment Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpBgpRoutePolicy ProxyId Scalar Optional Field
CONFIG_POLICY_DISABLED		cpBgpRoutePolicy Dis-abled Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpBgpRoutePolicy DaysOf-Week Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_NAME		cpBgpRoutePolicy Name Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpBgpRoutePolicy Period-Name Scalar Optional Field

CONFIG_POLICY_INBOUND		cpBgpRoutePolicy Inbound Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpBgpRoutePolicy object to Modify Scalar Mandatory Field
CONFIG_POLICY_END_TIME		cpBgpRoutePolicy EndTime Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpBgpRoutePolicy ContentValue XML Optional Field

C_IPSA_UPDATE_CP-BGP-ROUTE-POLICY

Description: Update a cpBgpRoutePolicy

Parameter	Value	Description
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpBgpRoutePolicy InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_ORDER		cpBgpRoutePolicy Order Scalar Optional Field
CONFIG_POLICY_NAME		cpBgpRoutePolicy Name Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpBgpRoutePolicy ProxyId Scalar Optional Field
CONFIG_POLICY_INBOUND		cpBgpRoutePolicy Inbound Scalar Optional Field

CONFIG_POLICY_OUTBOUND		cpBgpRoutePolicy Outbound Scalar Optional Field
CONFIG_POLICY_DISABLED		cpBgpRoutePolicy Disabled Scalar Optional Field
CONFIG_POLICY_START_TIME		cpBgpRoutePolicy StartTime Scalar Optional Field
CONFIG_POLICY_END_TIME		cpBgpRoutePolicy EndTime Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpBgpRoutePolicy PeriodName Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_DAYS_OF_WEEK		cpBgpRoutePolicy DaysOfWeek Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpBgpRoutePolicy object to update Scalar Mandatory Field
CONFIG_POLICY_CONTENT_VALUE		cpBgpRoutePolicy ContentValue XML Optional Field

C_IPSA_MODIFY_CP-USER-DATA

Description: Modify a cpUserData

Parameter	Value	Description
CONFIG_POLICY_END_TIME		cpUserData EndTime Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpUserData InheritProxyAssignment Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_NAME		cpUserData Name Scalar Optional Field
CONFIG_POLICY_INBOUND		cpUserData Inbound Scalar Optional Field
CONFIG_POLICY_ORDER		cpUserData Order Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpUserData DaysOfWeek Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpUserData object to Modify Scalar Mandatory Field
CONFIG_POLICY_DISABLED		cpUserData Disabled Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpUserData ContentValue XML Optional Field
CONFIG_POLICY_OUTBOUND		cpUserData Outbound Scalar Optional Field

CONFIG_POLICY_PROXY_ID		cpUserData ProxyId Scalar Optional Field
CONFIG_POLICY_START_TIME		cpUserData StartTime Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpUserData PeriodName Scalar Optional Field

C_IPSA_UPDATE_CP-USER-DATA

Description: Update a cpUserData

Parameter	Value	Description
CONFIG_POLICY_NAME		cpUserData Name Scalar Optional Field
CONFIG_POLICY_END_TIME		cpUserData EndTime Scalar Optional Field
CONFIG_POLICY_START_TIME		cpUserData StartTime Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpUserData Outbound Scalar Optional Field
CONFIG_POLICY_DISABLED		cpUserData Disabled Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpUserData InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpUserData DaysOfWeek Scalar Optional Field

CONFIG_POLICY_PERIOD_NAME		cpUserData PeriodName Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpUserData ProxyId Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpUserData object to update Scalar Mandatory Field
CONFIG_POLICY_INBOUND		cpUserData Inbound Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_CONTENT_VALUE		cpUserData ContentValue XML Optional Field
CONFIG_POLICY_ORDER		cpUserData Order Scalar Optional Field

C_IPSA_MODIFY_CP-USER-AUTH

Description: Modify a cpUserAuth

Parameter	Value	Description
CONFIG_POLICY_DAYS_OF_WEEK		cpUserAuth DaysOfWeek Scalar Optional Field
CONFIG_POLICY_END_TIME		cpUserAuth EndTime Scalar Optional Field

CONFIG_POLICY_OUTBOUND		cpUserAuth Outbound Scalar Optional Field
CONFIG_POLICY_ORDER		cpUserAuth Order Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpUserAuth ContentValue XML Optional Field
CONFIG_POLICY_INBOUND		cpUserAuth Inbound Scalar Optional Field
CONFIG_POLICY_START_TIME		cpUserAuth StartTime Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpUserAuth PeriodName Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpUserAuth ProxyId Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_NAME		cpUserAuth Name Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpUserAuth InheritProxy-yAssignment Scalar Optional Field
CONFIG_POLICY_DISABLED		cpUserAuth Disabled Scalar Optional Field

MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpUserAuth object to Modify Scalar Mandatory Field

C_IPSA_UPDATE_CP-USER-AUTH

Description: Update a cpUserAuth

Parameter	Value	Description
CONFIG_POLICY_ORDER		cpUserAuth Order Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpUserAuth DaysOfWeek Scalar Optional Field
CONFIG_POLICY_END_TIME		cpUserAuth EndTime Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpUserAuth object to update Scalar Mandatory Field
CONFIG_POLICY_INBOUND		cpUserAuth Inbound Scalar Optional Field
CONFIG_POLICY_DISABLED		cpUserAuth Disabled Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpUserAuth ProxyId Scalar Optional Field

CONFIG_POLICY_CONTENT_VALUE		cpUserAuth ContentValue XML Optional Field
CONFIG_POLICY_START_TIME		cpUserAuth StartTime Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpUserAuth InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpUserAuth Outbound Scalar Optional Field
CONFIG_POLICY_NAME		cpUserAuth Name Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpUserAuth PeriodName Scalar Optional Field

C_IPSA_MODIFY_CP-DIALER-LIST

Description: Modify a cpDialerList

Parameter	Value	Description
CONFIG_POLICY_DISABLED		cpDialerList Disabled Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpDialerList PeriodName Scalar Optional Field
CONFIG_POLICY_NAME		cpDialerList Name Scalar Optional Field

CONFIG_POLICY_START_TIME		cpDialerList StartTime Scalar Optional Field
CONFIG_POLICY_INBOUND		cpDialerList Inbound Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpDialerList ContentValue XML Optional Field
CONFIG_POLICY_ORDER		cpDialerList Order Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpDialerList InheritProxyAssignment Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpDialerList object to Modify Scalar Mandatory Field
CONFIG_POLICY_OUTBOUND		cpDialerList Outbound Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpDialerList ProxyId Scalar Optional Field
CONFIG_POLICY_END_TIME		cpDialerList EndTime Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpDialerList DaysOfWeek Scalar Optional Field

C_IPSA_UPDATE_CP-DIALER-LIST

Description: Update a cpDialerList

Parameter	Value	Description
CONFIG_POLICY_DISABLED		cpDialerList Disabled Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpDialerList ContentValue XML Optional Field
CONFIG_POLICY_INBOUND		cpDialerList Inbound Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpDialerList object to update Scalar Mandatory Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpDialerList InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpDialerList ProxyId Scalar Optional Field
CONFIG_POLICY_ORDER		cpDialerList Order Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpDialerList PeriodName Scalar Optional Field
CONFIG_POLICY_START_TIME		cpDialerList StartTime Scalar Optional Field

CONFIG_POLICY_OUTBOUND		cpDialerList Outbound Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpDialerList DaysOfWeek Scalar Optional Field
CONFIG_POLICY_NAME		cpDialerList Name Scalar Optional Field
CONFIG_POLICY_END_TIME		cpDialerList EndTime Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_MODIFY_CP-IPSECMODULE

Description: Modify a cpIpsecmodule

Parameter	Value	Description
CONFIG_POLICY_START_TIME		cpIpsecmodule StartTime Scalar Optional Field
CONFIG_POLICY_ORDER		cpIpsecmodule Order Scalar Optional Field
CONFIG_POLICY_END_TIME		cpIpsecmodule EndTime Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpIpsecmodule Inherit-ProxyAssignment Scalar Optional Field

CONFIG_POLICY_PROXY_ID		cpIpsecmodule ProxyId Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpIpsecmodule DaysOfWeek Scalar Optional Field
CONFIG_POLICY_INBOUND		cpIpsecmodule Inbound Scalar Optional Field
CONFIG_POLICY_DISABLED		cpIpsecmodule Disabled Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpIpsecmodule Outbound Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpIpsecmodule PeriodName Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpIpsecmodule Con-tentValue XML Optional Field
CONFIG_POLICY_NAME		cpIpsecmodule Name Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpIpsecmodule object to Modify Scalar Mandatory Field

C_IPSA_UPDATE_CP-IPSECMODULE

Description: Update a cpIpsecmodule

Parameter	Value	Description

CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpIpsecmodule Inherit-ProxyAssignment Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpIpsecmodule object to update Scalar Mandatory Field
CONFIG_POLICY_START_TIME		cpIpsecmodule StartTime Scalar Optional Field
CONFIG_POLICY_DISABLED		cpIpsecmodule Disabled Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_INBOUND		cpIpsecmodule Inbound Scalar Optional Field
CONFIG_POLICY_NAME		cpIpsecmodule Name Scalar Optional Field
CONFIG_POLICY_ORDER		cpIpsecmodule Order Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpIpsecmodule PeriodName Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpIpsecmodule Con-tentValue XML Optional Field
CONFIG_POLICY_END_TIME		cpIpsecmodule EndTime Scalar Optional Field

CONFIG_POLICY_DAYS_OF_WEEK		cpIpsecmodule DaysOfWeek Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpIpsecmodule ProxyId Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpIpsecmodule Outbound Scalar Optional Field

C_IPSA_MODIFY_CP-STM1-CONTROLLER

Description: Modify a cpStm1Controller

Parameter	Value	Description
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpStm1Controller object to Modify Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_NAME		cpStm1Controller Name Scalar Optional Field
CONFIG_POLICY_START_TIME		cpStm1Controller Start-Time Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpStm1Controller Con-tentValue XML Optional Field

CONFIG_POLICY_DAYS_OF_WEEK		cpStm1Controller DaysOf-Week Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpStm1Controller ProxyId Scalar Optional Field
CONFIG_POLICY_INBOUND		cpStm1Controller Inbound Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpStm1Controller Period-Name Scalar Optional Field
CONFIG_POLICY_ORDER		cpStm1Controller Order Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpStm1Controller Inher-itProxyAssignment Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpStm1Controller Out-bound Scalar Optional Field
CONFIG_POLICY_DISABLED		cpStm1Controller Dis-abled Scalar Optional Field
CONFIG_POLICY_END_TIME		cpStm1Controller EndTime Scalar Optional Field

C_IPSA_UPDATE_CP-STM1-CONTROLLER

Description: Update a cpStm1Controller

Parameter	Value	Description

MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_INBOUND		cpStm1Controller Inbound Scalar Optional Field
CONFIG_POLICY_DISABLED		cpStm1Controller Disabled Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpStm1Controller ProxyId Scalar Optional Field
CONFIG_POLICY_NAME		cpStm1Controller Name Scalar Optional Field
CONFIG_POLICY_START_TIME		cpStm1Controller StartTime Scalar Optional Field
CONFIG_POLICY_END_TIME		cpStm1Controller EndTime Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpStm1Controller DaysOfWeek Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpStm1Controller object to update Scalar Mandatory Field
CONFIG_POLICY_CONTENT_VALUE		cpStm1Controller ContentValue XML Optional Field
CONFIG_POLICY_ORDER		cpStm1Controller Order Scalar Optional Field

CONFIG_POLICY_OUTBOUND		cpStm1Controller Out-bound Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpStm1Controller Period-Name Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpStm1Controller Inher-itProxyAssignment Scalar Optional Field

C_IPSA_MODIFY_CPT3-CONTROLLER

Description: Modify a cpT3Controller

Parameter	Value	Description
CONFIG_POLICY_NAME		cpT3Controller Name Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpT3Controller ProxyId Scalar Optional Field
CONFIG_POLICY_END_TIME		cpT3Controller EndTime Scalar Optional Field
CONFIG_POLICY_INBOUND		cpT3Controller Inbound Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpT3Controller Inherit-ProxyAssignment Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

CONFIG_POLICY_ORDER		cpT3Controller Order Scalar Optional Field
CONFIG_POLICY_DISABLED		cpT3Controller Disabled Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpT3Controller ContentValue XML Optional Field
CONFIG_POLICY_PERIOD_NAME		cpT3Controller PeriodName Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpT3Controller DaysOfWeek Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpT3Controller object to Modify Scalar Mandatory Field
CONFIG_POLICY_OUTBOUND		cpT3Controller Outbound Scalar Optional Field
CONFIG_POLICY_START_TIME		cpT3Controller StartTime Scalar Optional Field

C_IPSA_UPDATE_CPT3-CONTROLLER

Description: Update a cpT3Controller

Parameter	Value	Description

CONFIG_POLICY_PERIOD_NAME		cpT3Controller Period-Name Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpT3Controller object to update Scalar Mandatory Field
CONFIG_POLICY_DISABLED		cpT3Controller Disabled Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpT3Controller DaysOf-Week Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpT3Controller Con-tentValue XML Optional Field
CONFIG_POLICY_NAME		cpT3Controller Name Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_ORDER		cpT3Controller Order Scalar Optional Field
CONFIG_POLICY_START_TIME		cpT3Controller StartTime Scalar Optional Field
CONFIG_POLICY_END_TIME		cpT3Controller EndTime Scalar Optional Field
CONFIG_POLICY_INBOUND		cpT3Controller Inbound Scalar Optional Field

CONFIG_POLICY_OUTBOUND		cpT3Controller Outbound Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpT3Controller ProxyId Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpT3Controller Inherit-ProxyAssignment Scalar Optional Field

C_IPSA_MODIFY_CPE1-CONTROLLER

Description: Modify a cpE1Controller

Parameter	Value	Description
CONFIG_POLICY_ORDER		cpE1Controller Order Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpE1Controller Inherit-ProxyAssignment Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_OUTBOUND		cpE1Controller Outbound Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpE1Controller DaysOf-Week Scalar Optional Field
CONFIG_POLICY_INBOUND		cpE1Controller Inbound Scalar Optional Field

MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpE1Controller object to Modify Scalar Mandatory Field
CONFIG_POLICY_PERIOD_NAME		cpE1Controller Period-Name Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpE1Controller ProxyId Scalar Optional Field
CONFIG_POLICY_END_TIME		cpE1Controller EndTime Scalar Optional Field
CONFIG_POLICY_DISABLED		cpE1Controller Disabled Scalar Optional Field
CONFIG_POLICY_START_TIME		cpE1Controller StartTime Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpE1Controller Con-tentValue XML Optional Field
CONFIG_POLICY_NAME		cpE1Controller Name Scalar Optional Field

C_IPSA_UPDATE_CPE1-CONTROLLER

Description: Update a cpE1Controller

Parameter	Value	Description
CONFIG_POLICY_END_TIME		cpE1Controller EndTime Scalar Optional Field

CONFIG_POLICY_NAME		cpE1Controller Name Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpE1Controller Period-Name Scalar Optional Field
CONFIG_POLICY_DISABLED		cpE1Controller Disabled Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpE1Controller DaysOf-Week Scalar Optional Field
CONFIG_POLICY_START_TIME		cpE1Controller StartTime Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpE1Controller ProxyId Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpE1Controller object to update Scalar Mandatory Field
CONFIG_POLICY_INBOUND		cpE1Controller Inbound Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpE1Controller Inherit-ProxyAssignment Scalar Optional Field
CONFIG_POLICY_ORDER		cpE1Controller Order Scalar Optional Field

CONFIG_POLICY_OUTBOUND		cpE1Controller Outbound Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpE1Controller ContentValue XML Optional Field

C_IPSA_MODIFY_CPE3-CONTROLLER

Description: Modify a cpE3Controller

Parameter	Value	Description
CONFIG_POLICY_INBOUND		cpE3Controller Inbound Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpE3Controller PeriodName Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpE3Controller ProxyId Scalar Optional Field
CONFIG_POLICY_NAME		cpE3Controller Name Scalar Optional Field
CONFIG_POLICY_ORDER		cpE3Controller Order Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpE3Controller InheritProxyAssignment Scalar Optional Field

MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpE3Controller object to Modify Scalar Mandatory Field
CONFIG_POLICY_START_TIME		cpE3Controller StartTime Scalar Optional Field
CONFIG_POLICY_END_TIME		cpE3Controller EndTime Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpE3Controller ContentValue XML Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpE3Controller DaysOfWeek Scalar Optional Field
CONFIG_POLICY_DISABLED		cpE3Controller Disabled Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_OUTBOUND		cpE3Controller Outbound Scalar Optional Field

C_IPSA_UPDATE_CPE3-CONTROLLER

Description: Update a cpE3Controller

Parameter	Value	Description

CONFIG_POLICY_PERIOD_NAME		cpE3Controller Period-Name Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpE3Controller Outbound Scalar Optional Field
CONFIG_POLICY_INBOUND		cpE3Controller Inbound Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpE3Controller ProxyId Scalar Optional Field
CONFIG_POLICY_END_TIME		cpE3Controller EndTime Scalar Optional Field
CONFIG_POLICY_ORDER		cpE3Controller Order Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpE3Controller Con-tentValue XML Optional Field
CONFIG_POLICY_DISABLED		cpE3Controller Disabled Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpE3Controller DaysOf-Week Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_START_TIME		cpE3Controller StartTime Scalar Optional Field
CONFIG_POLICY_NAME		cpE3Controller Name Scalar Optional Field

CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpE3Controller Inherit-ProxyAssignment Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpE3Controller object to update Scalar Mandatory Field

C_IPSA_MODIFY_CPT1-CONTROLLER

Description: Modify a cpT1Controller

Parameter	Value	Description
CONFIG_POLICY_CONTENT_VALUE		cpT1Controller Con-tentValue XML Optional Field
CONFIG_POLICY_ORDER		cpT1Controller Order Scalar Optional Field
CONFIG_POLICY_NAME		cpT1Controller Name Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpT1Controller Period-Name Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpT1Controller Inherit-ProxyAssignment Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

CONFIG_POLICY_OUTBOUND		cpT1Controller Outbound Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpT1Controller ProxyId Scalar Optional Field
CONFIG_POLICY_INBOUND		cpT1Controller Inbound Scalar Optional Field
CONFIG_POLICY_DISABLED		cpT1Controller Disabled Scalar Optional Field
CONFIG_POLICY_START_TIME		cpT1Controller StartTime Scalar Optional Field
CONFIG_POLICY_END_TIME		cpT1Controller EndTime Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpT1Controller object to Modify Scalar Mandatory Field
CONFIG_POLICY_DAYS_OF_WEEK		cpT1Controller DaysOf-Week Scalar Optional Field

C_IPSA_UPDATE_CPT1-CONTROLLER

Description: Update a cpT1Controller

Parameter	Value	Description
CONFIG_POLICY_END_TIME		cpT1Controller EndTime Scalar Optional Field

CONFIG_POLICY_NAME		cpT1Controller Name Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpT1Controller DaysOf-Week Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpT1Controller Period-Name Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_START_TIME		cpT1Controller StartTime Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpT1Controller Con-tentValue XML Optional Field
CONFIG_POLICY_DISABLED		cpT1Controller Disabled Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpT1Controller object to update Scalar Mandatory Field
CONFIG_POLICY_ORDER		cpT1Controller Order Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpT1Controller ProxyId Scalar Optional Field
CONFIG_POLICY_INBOUND		cpT1Controller Inbound Scalar Optional Field

CONFIG_POLICY_OUTBOUND		cpT1Controller Outbound Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpT1Controller Inherit-ProxyAssignment Scalar Optional Field

C_IPSA_MODIFY_CP-STM1-CHANNELIZED-SERIAL-INTERFACE

Description: Modify a cpStm1ChannelizedSerialInterface

Parameter	Value	Description
CONFIG_POLICY_START_TIME		cpStm1ChannelizedSerialInterface StartTime Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpStm1ChannelizedSerialInterface DaysOfWeek Scalar Optional Field
CONFIG_POLICY_DISABLED		cpStm1ChannelizedSerialInterface Disabled Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpStm1ChannelizedSerialInterface InheritProxyAs-signment Scalar Optional Field
CONFIG_POLICY_END_TIME		cpStm1ChannelizedSerialInterface EndTime Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

CONFIG_POLICY_CONTENT_VALUE		cpStm1ChannelizedSerialInterface ContentValue XML Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpStm1ChannelizedSerialInterface object to Modify Scalar Mandatory Field
CONFIG_POLICY_ORDER		cpStm1ChannelizedSerialInterface Order Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpStm1ChannelizedSerialInterface ProxyId Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpStm1ChannelizedSerialInterface PeriodName Scalar Optional Field
CONFIG_POLICY_NAME		cpStm1ChannelizedSerialInterface Name Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpStm1ChannelizedSerialInterface Outbound Scalar Optional Field
CONFIG_POLICY_INBOUND		cpStm1ChannelizedSerialInterface Inbound Scalar Optional Field

C_IPSA_UPDATE_CP-STM1-CHANNELIZED-SERIAL-INTERFACE

Description: Update a cpStm1ChannelizedSerialInterface

Parameter	Value	Description
CONFIG_POLICY_PROXY_ID		cpStm1ChannelizedSerialInterface ProxyId Scalar Optional Field
CONFIG_POLICY_INBOUND		cpStm1ChannelizedSerialInterface Inbound Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpStm1ChannelizedSerialInterface object to update Scalar Mandatory Field
CONFIG_POLICY_DAYS_OF_WEEK		cpStm1ChannelizedSerialInterface DaysOfWeek Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpStm1ChannelizedSerialInterface PeriodName Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_START_TIME		cpStm1ChannelizedSerialInterface StartTime Scalar Optional Field
CONFIG_POLICY_END_TIME		cpStm1ChannelizedSerialInterface EndTime Scalar Optional Field

CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpStm1ChannelizedSerialInterface InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_NAME		cpStm1ChannelizedSerialInterface Name Scalar Optional Field
CONFIG_POLICY_ORDER		cpStm1ChannelizedSerialInterface Order Scalar Optional Field
CONFIG_POLICY_DISABLED		cpStm1ChannelizedSerialInterface Disabled Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpStm1ChannelizedSerialInterface Outbound Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpStm1ChannelizedSerialInterface ContentValue XML Optional Field

C_IPSA_MODIFY_CPT3-CHANNELIZED-SERIAL-INTERFACE

Description: Modify a cpT3ChannelizedSerialInterface

Parameter	Value	Description
CONFIG_POLICY_NAME		cpT3ChannelizedSerialInterface Name Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpT3ChannelizedSerialInterface PeriodName Scalar Optional Field

CONFIG_POLICY_START_TIME		cpT3ChannelizedSerialInterface StartTime Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpT3ChannelizedSerialInterface object to Modify Scalar Mandatory Field
CONFIG_POLICY_ORDER		cpT3ChannelizedSerialInterface Order Scalar Optional Field
CONFIG_POLICY_DISABLED		cpT3ChannelizedSerialInterface Disabled Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpT3ChannelizedSerialInterface ProxyId Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpT3ChannelizedSerialInterface Outbound Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpT3ChannelizedSerialInterface ContentValue XML Optional Field
CONFIG_POLICY_END_TIME		cpT3ChannelizedSerialInterface EndTime Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

CONFIG_POLICY_INBOUND		cpT3ChannelizedSerialInterface Inbound Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpT3ChannelizedSerialInterface InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpT3ChannelizedSerialInterface DaysOfWeek Scalar Optional Field

C_IPSA_UPDATE_CPT3-CHANNELIZED-SERIAL-INTERFACE

Description: Update a cpT3ChannelizedSerialInterface

Parameter	Value	Description
CONFIG_POLICY_END_TIME		cpT3ChannelizedSerialInterface EndTime Scalar Optional Field
CONFIG_POLICY_ORDER		cpT3ChannelizedSerialInterface Order Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpT3ChannelizedSerialInterface DaysOfWeek Scalar Optional Field
CONFIG_POLICY_START_TIME		cpT3ChannelizedSerialInterface StartTime Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpT3ChannelizedSerialInterface ContentValue XML Optional Field

CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpT3ChannelizedSerialInterface InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpT3ChannelizedSerialInterface ProxyId Scalar Optional Field
CONFIG_POLICY_DISABLED		cpT3ChannelizedSerialInterface Disabled Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpT3ChannelizedSerialInterface Outbound Scalar Optional Field
CONFIG_POLICY_NAME		cpT3ChannelizedSerialInterface Name Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpT3ChannelizedSerialInterface object to update Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_INBOUND		cpT3ChannelizedSerialInterface Inbound Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpT3ChannelizedSerialInterface PeriodName Scalar Optional Field

C_IPSA_MODIFY_CPE1-CHANNELIZED-SERIAL-INTERFACE

Description: Modify a cpE1ChannelizedSerialInterface

Parameter	Value	Description
CONFIG_POLICY_OUTBOUND		cpE1ChannelizedSerialInterface Outbound Scalar Optional Field
CONFIG_POLICY_START_TIME		cpE1ChannelizedSerialInterface StartTime Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpE1ChannelizedSerialInterface DaysOfWeek Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpE1ChannelizedSerialInterface InheritProxyAssignment Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_ORDER		cpE1ChannelizedSerialInterface Order Scalar Optional Field
CONFIG_POLICY_DISABLED		cpE1ChannelizedSerialInterface Disabled Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpE1ChannelizedSerialInterface PeriodName Scalar Optional Field

CONFIG_POLICY_CONTENT_VALUE		cpE1ChannelizedSerialInterface ContentValue XML Optional Field
CONFIG_POLICY_END_TIME		cpE1ChannelizedSerialInterface EndTime Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpE1ChannelizedSerialInterface ProxyId Scalar Optional Field
CONFIG_POLICY_NAME		cpE1ChannelizedSerialInterface Name Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpE1ChannelizedSerialInterface object to Modify Scalar Mandatory Field
CONFIG_POLICY_INBOUND		cpE1ChannelizedSerialInterface Inbound Scalar Optional Field

C_IPSA_UPDATE_CPE1-CHANNELIZED-SERIAL-INTERFACE

Description: Update a cpE1ChannelizedSerialInterface

Parameter	Value	Description
CONFIG_POLICY_CONTENT_VALUE		cpE1ChannelizedSerialInterface ContentValue XML Optional Field

CONFIG_POLICY_DISABLED		cpE1ChannelizedSerialInterface Disabled Scalar Optional Field
CONFIG_POLICY_INBOUND		cpE1ChannelizedSerialInterface Inbound Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_OUTBOUND		cpE1ChannelizedSerialInterface Outbound Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpE1ChannelizedSerialInterface PeriodName Scalar Optional Field
CONFIG_POLICY_NAME		cpE1ChannelizedSerialInterface Name Scalar Optional Field
CONFIG_POLICY_ORDER		cpE1ChannelizedSerialInterface Order Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpE1ChannelizedSerialInterface object to update Scalar Mandatory Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpE1ChannelizedSerialInterface InheritProxyAssignment Scalar Optional Field

CONFIG_POLICY_DAYS_OF_WEEK		cpE1ChannelizedSerialInterface DaysOfWeek Scalar Optional Field
CONFIG_POLICY_END_TIME		cpE1ChannelizedSerialInterface EndTime Scalar Optional Field
CONFIG_POLICY_START_TIME		cpE1ChannelizedSerialInterface StartTime Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpE1ChannelizedSerialInterface ProxyId Scalar Optional Field

C_IPSA_MODIFY_CPE3-CHANNELIZED-SERIAL-INTERFACE

Description: Modify a cpE3ChannelizedSerialInterface

Parameter	Value	Description
CONFIG_POLICY_PERIOD_NAME		cpE3ChannelizedSerialInterface PeriodName Scalar Optional Field
CONFIG_POLICY_END_TIME		cpE3ChannelizedSerialInterface EndTime Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpE3ChannelizedSerialInterface ContentValue XML Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

CONFIG_POLICY_INBOUND		cpE3ChannelizedSerialInterface Inbound Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpE3ChannelizedSerialInterface ProxyId Scalar Optional Field
CONFIG_POLICY_START_TIME		cpE3ChannelizedSerialInterface StartTime Scalar Optional Field
CONFIG_POLICY_DISABLED		cpE3ChannelizedSerialInterface Disabled Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpE3ChannelizedSerialInterface Outbound Scalar Optional Field
CONFIG_POLICY_NAME		cpE3ChannelizedSerialInterface Name Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpE3ChannelizedSerialInterface object to Modify Scalar Mandatory Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpE3ChannelizedSerialInterface InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_ORDER		cpE3ChannelizedSerialInterface Order Scalar Optional Field

CONFIG_POLICY_DAYS_OF_WEEK		cpE3ChannelizedSerialInterface DaysOfWeek Scalar Optional Field

C_IPSA_UPDATE_CPE3-CHANNELIZED-SERIAL-INTERFACE

Description: Update a cpE3ChannelizedSerialInterface

Parameter	Value	Description
CONFIG_POLICY_NAME		cpE3ChannelizedSerialInterface Name Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpE3ChannelizedSerialInterface ProxyId Scalar Optional Field
CONFIG_POLICY_END_TIME		cpE3ChannelizedSerialInterface EndTime Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpE3ChannelizedSerialInterface object to update Scalar Mandatory Field
CONFIG_POLICY_DAYS_OF_WEEK		cpE3ChannelizedSerialInterface DaysOfWeek Scalar Optional Field
CONFIG_POLICY_START_TIME		cpE3ChannelizedSerialInterface StartTime Scalar Optional Field

CONFIG_POLICY_DISABLED		cpE3ChannelizedSerialInterface Disabled Scalar Optional Field
CONFIG_POLICY_INBOUND		cpE3ChannelizedSerialInterface Inbound Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpE3ChannelizedSerialInterface PeriodName Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpE3ChannelizedSerialInterface ContentValue XML Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpE3ChannelizedSerialInterface InheritProxyAssignment Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_OUTBOUND		cpE3ChannelizedSerialInterface Outbound Scalar Optional Field
CONFIG_POLICY_ORDER		cpE3ChannelizedSerialInterface Order Scalar Optional Field

C_IPSA_MODIFY_CPT1-CHANNELIZED-SERIAL-INTERFACE

Description: Modify a cpT1ChannelizedSerialInterface

Parameter	Value	Description

CONFIG_POLICY_CONTENT_VALUE		cpT1ChannelizedSerialInterface ContentValue XML Optional Field
CONFIG_POLICY_NAME		cpT1ChannelizedSerialInterface Name Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpT1ChannelizedSerialInterface DaysOfWeek Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpT1ChannelizedSerialInterface InheritProxyAssignment Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpT1ChannelizedSerialInterface object to Modify Scalar Mandatory Field
CONFIG_POLICY_DISABLED		cpT1ChannelizedSerialInterface Disabled Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_PERIOD_NAME		cpT1ChannelizedSerialInterface PeriodName Scalar Optional Field
CONFIG_POLICY_END_TIME		cpT1ChannelizedSerialInterface EndTime Scalar Optional Field

CONFIG_POLICY_INBOUND		cpT1ChannelizedSerialInterface Inbound Scalar Optional Field
CONFIG_POLICY_ORDER		cpT1ChannelizedSerialInterface Order Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpT1ChannelizedSerialInterface ProxyId Scalar Optional Field
CONFIG_POLICY_START_TIME		cpT1ChannelizedSerialInterface StartTime Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpT1ChannelizedSerialInterface Outbound Scalar Optional Field

C_IPSA_UPDATE_CPT1-CHANNELIZED-SERIAL-INTERFACE

Description: Update a cpT1ChannelizedSerialInterface

Parameter	Value	Description
CONFIG_POLICY_DAYS_OF_WEEK		cpT1ChannelizedSerialInterface DaysOfWeek Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpT1ChannelizedSerialInterface object to update Scalar Mandatory Field

CONFIG_POLICY_OUTBOUND		cpT1ChannelizedSerialInterface Outbound Scalar Optional Field
CONFIG_POLICY_NAME		cpT1ChannelizedSerialInterface Name Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpT1ChannelizedSerialInterface PeriodName Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpT1ChannelizedSerialInterface ProxyId Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_START_TIME		cpT1ChannelizedSerialInterface StartTime Scalar Optional Field
CONFIG_POLICY_DISABLED		cpT1ChannelizedSerialInterface Disabled Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpT1ChannelizedSerialInterface ContentValue XML Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpT1ChannelizedSerialInterface InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_ORDER		cpT1ChannelizedSerialInterface Order Scalar Optional Field

CONFIG_POLICY_INBOUND		cpT1ChannelizedSerialInterface Inbound Scalar Optional Field
CONFIG_POLICY_END_TIME		cpT1ChannelizedSerialInterface EndTime Scalar Optional Field

C_IPSA_MODIFY_CP-BASIC-RATE-INTERFACE-DATA

Description: Modify a cpBasicRateInterfaceData

Parameter	Value	Description
CONFIG_POLICY_INBOUND		cpBasicRateInterface-Data Inbound Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpBasicRateInterface-Data InheritProxyAssign-ment Scalar Optional Field
CONFIG_POLICY_DISABLED		cpBasicRateInterface-Data Disabled Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpBasicRateInterface-Data ProxyId Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpBasicRateInterface-Data Outbound Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpBasicRateInterface-Data ContentValue XML Optional Field

MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpBasicRateInterface-Data object to Modify Scalar Mandatory Field
CONFIG_POLICY_END_TIME		cpBasicRateInterface-Data EndTime Scalar Optional Field
CONFIG_POLICY_ORDER		cpBasicRateInterface-Data Order Scalar Optional Field
CONFIG_POLICY_START_TIME		cpBasicRateInterface-Data StartTime Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_PERIOD_NAME		cpBasicRateInterface-Data PeriodName Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpBasicRateInterface-Data DaysOfWeek Scalar Optional Field
CONFIG_POLICY_NAME		cpBasicRateInterface-Data Name Scalar Optional Field

C_IPSA_UPDATE_CP-BASIC-RATE-INTERFACE-DATA

Description: Update a cpBasicRateInterfaceData

Parameter	Value	Description

CONFIG_POLICY_END_TIME		cpBasicRateInterface-Data EndTime Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_DISABLED		cpBasicRateInterface-Data Disabled Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpBasicRateInterface-Data DaysOfWeek Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpBasicRateInterface-Data Outbound Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpBasicRateInterface-Data ContentValue XML Optional Field
CONFIG_POLICY_PERIOD_NAME		cpBasicRateInterface-Data PeriodName Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpBasicRateInterface-Data InheritProxyAssign-ment Scalar Optional Field
CONFIG_POLICY_NAME		cpBasicRateInterface-Data Name Scalar Optional Field
CONFIG_POLICY_INBOUND		cpBasicRateInterface-Data Inbound Scalar Optional Field

CONFIG_POLICY_START_TIME		cpBasicRateInterface-Data StartTime Scalar Optional Field
CONFIG_POLICY_ORDER		cpBasicRateInterface-Data Order Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpBasicRateInterface-Data object to update Scalar Mandatory Field
CONFIG_POLICY_PROXY_ID		cpBasicRateInterface-Data ProxyId Scalar Optional Field

C_IPSA_MODIFY_CP-SGBP

Description: Modify a cpSgbp

Parameter	Value	Description
CONFIG_POLICY_INBOUND		cpSgbp Inbound Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpSgbp PeriodName Scalar Optional Field
CONFIG_POLICY_NAME		cpSgbp Name Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpSgbp DaysOfWeek Scalar Optional Field

CONFIG_POLICY_ORDER		cpSgbp Order Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpSgbp ContentValue XML Optional Field
CONFIG_POLICY_END_TIME		cpSgbp EndTime Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpSgbp object to Modify Scalar Mandatory Field
CONFIG_POLICY_OUTBOUND		cpSgbp Outbound Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpSgbp InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_START_TIME		cpSgbp StartTime Scalar Optional Field
CONFIG_POLICY_DISABLED		cpSgbp Disabled Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpSgbp ProxyId Scalar Optional Field

C_IPSA_UPDATE_CP-SGBP

Description: Update a cpSgbp

Parameter	Value	Description
CONFIG_POLICY_END_TIME		cpSgbp EndTime Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpSgbp Outbound Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpSgbp PeriodName Scalar Optional Field
CONFIG_POLICY_START_TIME		cpSgbp StartTime Scalar Optional Field
CONFIG_POLICY_INBOUND		cpSgbp Inbound Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpSgbp DaysOfWeek Scalar Optional Field
CONFIG_POLICY_ORDER		cpSgbp Order Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpSgbp ProxyId Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_NAME		cpSgbp Name Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpSgbp ContentValue XML Optional Field

CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpSgbp InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_DISABLED		cpSgbp Disabled Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpSgbp object to update Scalar Mandatory Field

C_IPSA_MODIFY_CP-SCHEDULE

Description: Modify a cpSchedule

Parameter	Value	Description
CONFIG_POLICY_ORDER		cpSchedule Order Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpSchedule PeriodName Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpSchedule DaysOfWeek Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpSchedule object to Modify Scalar Mandatory Field
CONFIG_POLICY_START_TIME		cpSchedule StartTime Scalar Optional Field

CONFIG_POLICY_PROXY_ID		cpSchedule ProxyId Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpSchedule ContentValue XML Optional Field
CONFIG_POLICY_INBOUND		cpSchedule Inbound Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpSchedule Outbound Scalar Optional Field
CONFIG_POLICY_NAME		cpSchedule Name Scalar Optional Field
CONFIG_POLICY_END_TIME		cpSchedule EndTime Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpSchedule InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_DISABLED		cpSchedule Disabled Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_UPDATE_CP-SCHEDULE

Description: Update a cpSchedule

Parameter	Value	Description
CONFIG_POLICY_INBOUND		cpSchedule Inbound Scalar Optional Field

CONFIG_POLICY_START_TIME		cpSchedule StartTime Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpSchedule PeriodName Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_DISABLED		cpSchedule Disabled Scalar Optional Field
CONFIG_POLICY_NAME		cpSchedule Name Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpSchedule ContentValue XML Optional Field
CONFIG_POLICY_OUTBOUND		cpSchedule Outbound Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpSchedule ProxyId Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpSchedule DaysOfWeek Scalar Optional Field
CONFIG_POLICY_ORDER		cpSchedule Order Scalar Optional Field
CONFIG_POLICY_END_TIME		cpSchedule EndTime Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpSchedule InheritProxyAssignment Scalar Optional Field

UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpSchedule object to update Scalar Mandatory Field

C_IPSA_MODIFY_CP-ATM-PVC-VC-CLASS

Description: Modify a cpAtmPvcVcClass

Parameter	Value	Description
CONFIG_POLICY_PERIOD_NAME		cpAtmPvcVcClass Period-Name Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpAtmPvcVcClass Con-tentValue XML Optional Field
CONFIG_POLICY_NAME		cpAtmPvcVcClass Name Scalar Optional Field
CONFIG_POLICY_START_TIME		cpAtmPvcVcClass Start-Time Scalar Optional Field
CONFIG_POLICY_INBOUND		cpAtmPvcVcClass Inbound Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpAtmPvcVcClass Inherit-ProxyAssignment Scalar Optional Field
CONFIG_POLICY_ORDER		cpAtmPvcVcClass Order Scalar Optional Field

CONFIG_POLICY_DAYS_OF_WEEK		cpAtmPvcVcClass DaysOf-Week Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpAtmPvcVcClass object to Modify Scalar Mandatory Field
CONFIG_POLICY_OUTBOUND		cpAtmPvcVcClass Outbound Scalar Optional Field
CONFIG_POLICY_DISABLED		cpAtmPvcVcClass Disabled Scalar Optional Field
CONFIG_POLICY_END_TIME		cpAtmPvcVcClass EndTime Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpAtmPvcVcClass ProxyId Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_UPDATE_CP-ATM-PVC-VC-CLASS

Description: Update a cpAtmPvcVcClass

Parameter	Value	Description
CONFIG_POLICY_START_TIME		cpAtmPvcVcClass Start-Time Scalar Optional Field
CONFIG_POLICY_NAME		cpAtmPvcVcClass Name Scalar Optional Field

CONFIG_POLICY_DISABLED		cpAtmPvcVcClass Disabled Scalar Optional Field
CONFIG_POLICY_INBOUND		cpAtmPvcVcClass Inbound Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpAtmPvcVcClass Outbound Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpAtmPvcVcClass ContentValue XML Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpAtmPvcVcClass object to update Scalar Mandatory Field
CONFIG_POLICY_ORDER		cpAtmPvcVcClass Order Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_DAYS_OF_WEEK		cpAtmPvcVcClass DaysOfWeek Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpAtmPvcVcClass PeriodName Scalar Optional Field
CONFIG_POLICY_END_TIME		cpAtmPvcVcClass EndTime Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpAtmPvcVcClass ProxyId Scalar Optional Field

CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpAtmPvcVcClass Inherit-ProxyAssignment Scalar Optional Field

C_IPSA_MODIFY_CP-ATM-VC-CLASS

Description: Modify a cpAtmVcClass

Parameter	Value	Description
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpAtmVcClass object to Modify Scalar Mandatory Field
CONFIG_POLICY_DISABLED		cpAtmVcClass Disabled Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpAtmVcClass PeriodName Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpAtmVcClass ProxyId Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_INBOUND		cpAtmVcClass Inbound Scalar Optional Field
CONFIG_POLICY_ORDER		cpAtmVcClass Order Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpAtmVcClass Outbound Scalar Optional Field

CONFIG_POLICY_CONTENT_VALUE		cpAtmVcClass ContentValue XML Optional Field
CONFIG_POLICY_START_TIME		cpAtmVcClass StartTime Scalar Optional Field
CONFIG_POLICY_END_TIME		cpAtmVcClass EndTime Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpAtmVcClass InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_NAME		cpAtmVcClass Name Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpAtmVcClass DaysOfWeek Scalar Optional Field

C_IPSA_UPDATE_CP-ATM-VC-CLASS

Description: Update a cpAtmVcClass

Parameter	Value	Description
CONFIG_POLICY_INBOUND		cpAtmVcClass Inbound Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpAtmVcClass PeriodName Scalar Optional Field
CONFIG_POLICY_DISABLED		cpAtmVcClass Disabled Scalar Optional Field

CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpAtmVcClass Inherit-ProxyAssignment Scalar Optional Field
CONFIG_POLICY_ORDER		cpAtmVcClass Order Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpAtmVcClass Outbound Scalar Optional Field
CONFIG_POLICY_NAME		cpAtmVcClass Name Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpAtmVcClass ProxyId Scalar Optional Field
CONFIG_POLICY_END_TIME		cpAtmVcClass EndTime Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpAtmVcClass DaysOfWeek Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpAtmVcClass object to update Scalar Mandatory Field
CONFIG_POLICY_START_TIME		cpAtmVcClass StartTime Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpAtmVcClass Con-tentValue XML Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_MODIFY_CP-BGPCE

Description: Modify a cpBgpCE

Parameter	Value	Description
CONFIG_POLICY_START_TIME		cpBgpCE StartTime Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_INBOUND		cpBgpCE Inbound Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpBgpCE DaysOfWeek Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpBgpCE InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpBgpCE PeriodName Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpBgpCE ProxyId Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpBgpCE ContentValue XML Optional Field
CONFIG_POLICY_END_TIME		cpBgpCE EndTime Scalar Optional Field
CONFIG_POLICY_NAME		cpBgpCE Name Scalar Optional Field

MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpBgpCE object to Modify Scalar Mandatory Field
CONFIG_POLICY_DISABLED		cpBgpCE Disabled Scalar Optional Field
CONFIG_POLICY_ORDER		cpBgpCE Order Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpBgpCE Outbound Scalar Optional Field

C_IPSA_UPDATE_CP-BGPCE

Description: Update a cpBgpCE

Parameter	Value	Description
CONFIG_POLICY_ORDER		cpBgpCE Order Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpBgpCE ProxyId Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpBgpCE object to update Scalar Mandatory Field
CONFIG_POLICY_START_TIME		cpBgpCE StartTime Scalar Optional Field
CONFIG_POLICY_END_TIME		cpBgpCE EndTime Scalar Optional Field

CONFIG_POLICY_DAYS_OF_WEEK		cpBgpCE DaysOfWeek Scalar Optional Field
CONFIG_POLICY_NAME		cpBgpCE Name Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpBgpCE InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpBgpCE ContentValue XML Optional Field
CONFIG_POLICY_OUTBOUND		cpBgpCE Outbound Scalar Optional Field
CONFIG_POLICY_DISABLED		cpBgpCE Disabled Scalar Optional Field
CONFIG_POLICY_INBOUND		cpBgpCE Inbound Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpBgpCE PeriodName Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_MODIFY_CP-EXTENDED-ACL

Description: Modify a cpExtendedAcl

Parameter	Value	Description
CONFIG_POLICY_PROXY_ID		cpExtendedAcl ProxyId Scalar Optional Field

MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_END_TIME		cpExtendedAcl EndTime Scalar Optional Field
CONFIG_POLICY_ORDER		cpExtendedAcl Order Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpExtendedAcl ContentValue XML Optional Field
CONFIG_POLICY_NAME		cpExtendedAcl Name Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpExtendedAcl Outbound Scalar Optional Field
CONFIG_POLICY_START_TIME		cpExtendedAcl StartTime Scalar Optional Field
CONFIG_POLICY_DISABLED		cpExtendedAcl Disabled Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpExtendedAcl PeriodName Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpExtendedAcl object to Modify Scalar Mandatory Field
CONFIG_POLICY_INBOUND		cpExtendedAcl Inbound Scalar Optional Field

CONFIG_POLICY_DAYS_OF_WEEK		cpExtendedAcl DaysOfWeek Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpExtendedAcl Inherit-ProxyAssignment Scalar Optional Field

C_IPSA_UPDATE_CP-EXTENDED-ACL

Description: Update a cpExtendedAcl

Parameter	Value	Description
CONFIG_POLICY_PERIOD_NAME		cpExtendedAcl PeriodName Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_OUTBOUND		cpExtendedAcl Outbound Scalar Optional Field
CONFIG_POLICY_DISABLED		cpExtendedAcl Disabled Scalar Optional Field
CONFIG_POLICY_INBOUND		cpExtendedAcl Inbound Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpExtendedAcl Con-tentValue XML Optional Field
CONFIG_POLICY_ORDER		cpExtendedAcl Order Scalar Optional Field

CONFIG_POLICY_PROXY_ID		cpExtendedAcl ProxyId Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpExtendedAcl object to update Scalar Mandatory Field
CONFIG_POLICY_START_TIME		cpExtendedAcl StartTime Scalar Optional Field
CONFIG_POLICY_END_TIME		cpExtendedAcl EndTime Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpExtendedAcl Inherit-ProxyAssignment Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpExtendedAcl DaysOfWeek Scalar Optional Field
CONFIG_POLICY_NAME		cpExtendedAcl Name Scalar Optional Field

C_IPSA_MODIFY_CP-BACK-UP-INTERFACE-POLICY

Description: Modify a cpBackUpInterfacePolicy

Parameter	Value	Description
CONFIG_POLICY_ORDER		cpBackUpInterfacePolicy Order Scalar Optional Field

CONFIG_POLICY_START_TIME		cpBackUpInterfacePolicy StartTime Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpBackUpInterfacePolicy DaysOfWeek Scalar Optional Field
CONFIG_POLICY_DISABLED		cpBackUpInterfacePolicy Disabled Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpBackUpInterfacePolicy Outbound Scalar Optional Field
CONFIG_POLICY_NAME		cpBackUpInterfacePolicy Name Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpBackUpInterfacePolicy ContentValue XML Optional Field
CONFIG_POLICY_INBOUND		cpBackUpInterfacePolicy Inbound Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpBackUpInterfacePolicy PeriodName Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpBackUpInterfacePolicy ProxyId Scalar Optional Field

MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpBackUpInterfacePolicy object to Modify Scalar Mandatory Field
CONFIG_POLICY_END_TIME		cpBackUpInterfacePolicy EndTime Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpBackUpInterfacePolicy InheritProxyAssignment Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_UPDATE_CP-BACK-UP-INTERFACE-POLICY

Description: Update a cpBackUpInterfacePolicy

Parameter	Value	Description
CONFIG_POLICY_DAYS_OF_WEEK		cpBackUpInterfacePolicy DaysOfWeek Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpBackUpInterfacePolicy object to update Scalar Mandatory Field
CONFIG_POLICY_ORDER		cpBackUpInterfacePolicy Order Scalar Optional Field

CONFIG_POLICY_PERIOD_NAME		cpBackUpInterfacePolicy PeriodName Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpBackUpInterfacePolicy Outbound Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpBackUpInterfacePolicy ContentValue XML Optional Field
CONFIG_POLICY_INBOUND		cpBackUpInterfacePolicy Inbound Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpBackUpInterfacePolicy InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpBackUpInterfacePolicy ProxyId Scalar Optional Field
CONFIG_POLICY_DISABLED		cpBackUpInterfacePolicy Disabled Scalar Optional Field
CONFIG_POLICY_END_TIME		cpBackUpInterfacePolicy EndTime Scalar Optional Field
CONFIG_POLICY_START_TIME		cpBackUpInterfacePolicy StartTime Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

CONFIG_POLICY_NAME		cpBackUpInterfacePolicy Name Scalar Optional Field

C_IPSA_MODIFY_CP-VRF-CUSTOM-NAMING

Description: Modify a cpVrfCustomNaming

Parameter	Value	Description
CONFIG_POLICY_DISABLED		cpVrfCustomNaming Disabled Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_DAYS_OF_WEEK		cpVrfCustomNaming DaysOfWeek Scalar Optional Field
CONFIG_POLICY_NAME		cpVrfCustomNaming Name Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpVrfCustomNaming object to Modify Scalar Mandatory Field
CONFIG_POLICY_INBOUND		cpVrfCustomNaming Inbound Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpVrfCustomNaming ProxyId Scalar Optional Field

CONFIG_POLICY_END_TIME		cpVrfCustomNaming End-Time Scalar Optional Field
CONFIG_POLICY_START_TIME		cpVrfCustomNaming Start-Time Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpVrfCustomNaming PeriodName Scalar Optional Field
CONFIG_POLICY_ORDER		cpVrfCustomNaming Order Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpVrfCustomNaming Outbound Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpVrfCustomNaming ContentValue XML Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpVrfCustomNaming InheritProxyAssignment Scalar Optional Field

C_IPSA_UPDATE_CP-VRF-CUSTOM-NAMING

Description: Update a cpVrfCustomNaming

Parameter	Value	Description
CONFIG_POLICY_END_TIME		cpVrfCustomNaming End-Time Scalar Optional Field

CONFIG_POLICY_CONTENT_VALUE		cpVrfCustomNaming ContentValue XML Optional Field
CONFIG_POLICY_NAME		cpVrfCustomNaming Name Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpVrfCustomNaming InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_INBOUND		cpVrfCustomNaming Inbound Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpVrfCustomNaming PeriodName Scalar Optional Field
CONFIG_POLICY_START_TIME		cpVrfCustomNaming StartTime Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpVrfCustomNaming Outbound Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpVrfCustomNaming ProxyId Scalar Optional Field
CONFIG_POLICY_ORDER		cpVrfCustomNaming Order Scalar Optional Field
CONFIG_POLICY_DISABLED		cpVrfCustomNaming Disabled Scalar Optional Field

MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_DAYS_OF_WEEK		cpVrfCustomNaming DaysOfWeek Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpVrfCustomNaming object to update Scalar Mandatory Field

C_IPSA_MODIFY_CP-VRF-EXPORT-ROUTE-FILTER

Description: Modify a cpVrfExportRouteFilter

Parameter	Value	Description
CONFIG_POLICY_ORDER		cpVrfExportRouteFilterOrder Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpVrfExportRouteFilterContentValue XML Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpVrfExportRouteFilterDaysOfWeek Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpVrfExportRouteFilterInheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpVrfExportRouteFilterPeriodName Scalar Optional Field

CONFIG_POLICY_OUTBOUND		cpVrfExportRouteFilter Outbound Scalar Optional Field
CONFIG_POLICY_DISABLED		cpVrfExportRouteFilter Disabled Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpVrfExportRouteFilter ProxyId Scalar Optional Field
CONFIG_POLICY_END_TIME		cpVrfExportRouteFilter EndTime Scalar Optional Field
CONFIG_POLICY_INBOUND		cpVrfExportRouteFilter Inbound Scalar Optional Field
CONFIG_POLICY_START_TIME		cpVrfExportRouteFilter StartTime Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_NAME		cpVrfExportRouteFilter Name Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpVrfExportRouteFilter object to Modify Scalar Mandatory Field

C_IPSA_UPDATE_CP-VRF-EXPORT-ROUTE-FILTER

Description: Update a cpVrfExportRouteFilter

Parameter	Value	Description
CONFIG_POLICY_NAME		cpVrfExportRouteFilter Name Scalar Optional Field
CONFIG_POLICY_ORDER		cpVrfExportRouteFilter Order Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpVrfExportRouteFilter PeriodName Scalar Optional Field
CONFIG_POLICY_START_TIME		cpVrfExportRouteFilter StartTime Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpVrfExportRouteFilter InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpVrfExportRouteFilter DaysOfWeek Scalar Optional Field
CONFIG_POLICY_END_TIME		cpVrfExportRouteFilter EndTime Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpVrfExportRouteFilter object to update Scalar Mandatory Field

MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_DISABLED		cpVrfExportRouteFilter Disabled Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpVrfExportRouteFilter ContentValue XML Optional Field
CONFIG_POLICY_OUTBOUND		cpVrfExportRouteFilter Outbound Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpVrfExportRouteFilter ProxyId Scalar Optional Field
CONFIG_POLICY_INBOUND		cpVrfExportRouteFilter Inbound Scalar Optional Field

C_IPSA_MODIFY_CP-DLSW-DEVICE

Description: Modify a cpDlswDevice

Parameter	Value	Description
CONFIG_POLICY_END_TIME		cpDlswDevice EndTime Scalar Optional Field
CONFIG_POLICY_START_TIME		cpDlswDevice StartTime Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpDlswDevice PeriodName Scalar Optional Field

CONFIG_POLICY_CONTENT_VALUE		cpDlswDevice ContentValue XML Optional Field
CONFIG_POLICY_DISABLED		cpDlswDevice Disabled Scalar Optional Field
CONFIG_POLICY_INBOUND		cpDlswDevice Inbound Scalar Optional Field
CONFIG_POLICY_ORDER		cpDlswDevice Order Scalar Optional Field
CONFIG_POLICY_NAME		cpDlswDevice Name Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_PROXY_ID		cpDlswDevice ProxyId Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpDlswDevice Outbound Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpDlswDevice DaysOfWeek Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpDlswDevice object to Modify Scalar Mandatory Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpDlswDevice InheritProxyAssignment Scalar Optional Field

C_IPSA_UPDATE_CP-DLSW-DEVICE

Description: Update a cpDlswDevice

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_INBOUND		cpDlswDevice Inbound Scalar Optional Field
CONFIG_POLICY_DISABLED		cpDlswDevice Disabled Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpDlswDevice ProxyId Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpDlswDevice Outbound Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpDlswDevice ContentValue XML Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpDlswDevice InheritProxyAssignment Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpDlswDevice object to update Scalar Mandatory Field
CONFIG_POLICY_NAME		cpDlswDevice Name Scalar Optional Field

CONFIG_POLICY_ORDER		cpDlswDevice Order Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpDlswDevice DaysOfWeek Scalar Optional Field
CONFIG_POLICY_START_TIME		cpDlswDevice StartTime Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpDlswDevice PeriodName Scalar Optional Field
CONFIG_POLICY_END_TIME		cpDlswDevice EndTime Scalar Optional Field

C_IPSA_MODIFY_CP-DLSW-ETHERNET-INTERFACE

Description: Modify a cpDlswEthernetInterface

Parameter	Value	Description
CONFIG_POLICY_DAYS_OF_WEEK		cpDlswEthernetInterface DaysOfWeek Scalar Optional Field
CONFIG_POLICY_NAME		cpDlswEthernetInterface Name Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpDlswEthernetInterface object to Modify Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

CONFIG_POLICY_INBOUND		cpDlswEthernetInterface Inbound Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpDlswEthernetInterface PeriodName Scalar Optional Field
CONFIG_POLICY_END_TIME		cpDlswEthernetInterface EndTime Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpDlswEthernetInterface ContentValue XML Optional Field
CONFIG_POLICY_DISABLED		cpDlswEthernetInterface Disabled Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpDlswEthernetInterface InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpDlswEthernetInterface Outbound Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpDlswEthernetInterface ProxyId Scalar Optional Field
CONFIG_POLICY_START_TIME		cpDlswEthernetInterface StartTime Scalar Optional Field
CONFIG_POLICY_ORDER		cpDlswEthernetInterface Order Scalar Optional Field

C_IPSA_UPDATE_CP-DLSW-ETHERNET-INTERFACE

Description: Update a cpDlswEthernetInterface

Parameter	Value	Description
CONFIG_POLICY_DAYS_OF_WEEK		cpDlswEthernetInterface DaysOfWeek Scalar Optional Field
CONFIG_POLICY_START_TIME		cpDlswEthernetInterface StartTime Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpDlswEthernetInterface PeriodName Scalar Optional Field
CONFIG_POLICY_END_TIME		cpDlswEthernetInterface EndTime Scalar Optional Field
CONFIG_POLICY_ORDER		cpDlswEthernetInterface Order Scalar Optional Field
CONFIG_POLICY_INBOUND		cpDlswEthernetInterface Inbound Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpDlswEthernetInterface ContentValue XML Optional Field
CONFIG_POLICY_OUTBOUND		cpDlswEthernetInterface Outbound Scalar Optional Field

CONFIG_POLICY_DISABLED		cpDlswEthernetInterface Disabled Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpDlswEthernetInterface InheritProxyAssignment Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpDlswEthernetInterface object to update Scalar Mandatory Field
CONFIG_POLICY_NAME		cpDlswEthernetInterface Name Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpDlswEthernetInterface ProxyId Scalar Optional Field

C_IPSA_MODIFY_CP-DLSW-TOKEN-RING-INTERFACE

Description: Modify a cpDlswTokenRingInterface

Parameter	Value	Description
CONFIG_POLICY_START_TIME		cpDlswTokenRingInterface StartTime Scalar Optional Field
CONFIG_POLICY_ORDER		cpDlswTokenRingInterface Order Scalar Optional Field

CONFIG_POLICY_DISABLED		cpDlswTokenRingInterface Disabled Scalar Optional Field
CONFIG_POLICY_PERIOD_NAME		cpDlswTokenRingInterface PeriodName Scalar Optional Field
CONFIG_POLICY_END_TIME		cpDlswTokenRingInterface EndTime Scalar Optional Field
CONFIG_POLICY_INBOUND		cpDlswTokenRingInterface Inbound Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpDlswTokenRingInterface DaysOfWeek Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_CONTENT_VALUE		cpDlswTokenRingInterface ContentValue XML Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpDlswTokenRingInterface InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpDlswTokenRingInterface Outbound Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpDlswTokenRingInterface ProxyId Scalar Optional Field

MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpDlswTokenRingInterface object to Modify Scalar Mandatory Field
CONFIG_POLICY_NAME		cpDlswTokenRingInterface Name Scalar Optional Field

C_IPSA_UPDATE_CP-DLSW-TOKEN-RING-INTERFACE

Description: Update a cpDlswTokenRingInterface

Parameter	Value	Description
CONFIG_POLICY_DAYS_OF_WEEK		cpDlswTokenRingInterface DaysOfWeek Scalar Optional Field
UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpDlswTokenRingInterface object to update Scalar Mandatory Field
CONFIG_POLICY_PERIOD_NAME		cpDlswTokenRingInterface PeriodName Scalar Optional Field
CONFIG_POLICY_ORDER		cpDlswTokenRingInterface Order Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpDlswTokenRingInterface ProxyId Scalar Optional Field

CONFIG_POLICY_DISABLED		cpDlswTokenRingInterface Disabled Scalar Optional Field
CONFIG_POLICY_INBOUND		cpDlswTokenRingInterface Inbound Scalar Optional Field
CONFIG_POLICY_NAME		cpDlswTokenRingInterface Name Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_START_TIME		cpDlswTokenRingInterface StartTime Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpDlswTokenRingInterface ContentValue XML Optional Field
CONFIG_POLICY_END_TIME		cpDlswTokenRingInterface EndTime Scalar Optional Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpDlswTokenRingInterface InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpDlswTokenRingInterface Outbound Scalar Optional Field

C_IPSA_MODIFY_CP-ALCATEL-SRL3-INTERFACE

Description: Modify a cpAlcatelSrl3Interface

Parameter	Value	Description
CONFIG_POLICY_NAME		cpAlcatelSrl3Interface Name Scalar Optional Field
CONFIG_POLICY_INBOUND		cpAlcatelSrl3Interface Inbound Scalar Optional Field
CONFIG_POLICY_END_TIME		cpAlcatelSrl3Interface EndTime Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpAlcatelSrl3Interface ProxyId Scalar Optional Field
CONFIG_POLICY_ORDER		cpAlcatelSrl3Interface Order Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpAlcatelSrl3Interface ContentValue XML Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpAlcatelSrl3Interface DaysOfWeek Scalar Optional Field
CONFIG_POLICY_START_TIME		cpAlcatelSrl3Interface StartTime Scalar Optional Field
CONFIG_POLICY_DISABLED		cpAlcatelSrl3Interface Disabled Scalar Optional Field

MCLI		Virtual NE ID Scalar Mandatory Field
CONFIG_POLICY_PERIOD_NAME		cpAlcatelSrl3Interface PeriodName Scalar Optional Field
MODIFY_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpAlcatelSrl3Interface object to Modify Scalar Mandatory Field
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpAlcatelSrl3Interface InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpAlcatelSrl3Interface Outbound Scalar Optional Field

C_IPSA_UPDATE_CP-ALCATEL-SRL3-INTERFACE

Description: Update a cpAlcatelSrl3Interface

Parameter	Value	Description
CONFIG_POLICY_INHERIT_PROXY_ASSIGNMENT		cpAlcatelSrl3Interface InheritProxyAssignment Scalar Optional Field
CONFIG_POLICY_INBOUND		cpAlcatelSrl3Interface Inbound Scalar Optional Field
CONFIG_POLICY_OUTBOUND		cpAlcatelSrl3Interface Outbound Scalar Optional Field

UPDATE_CONFIG_POLICY_ID		Fully qualified object path or OIM ID of the cpAlcatelSrl3Interface object to update Scalar Mandatory Field
CONFIG_POLICY_END_TIME		cpAlcatelSrl3Interface EndTime Scalar Optional Field
CONFIG_POLICY_PROXY_ID		cpAlcatelSrl3Interface ProxyId Scalar Optional Field
CONFIG_POLICY_DISABLED		cpAlcatelSrl3Interface Disabled Scalar Optional Field
CONFIG_POLICY_START_TIME		cpAlcatelSrl3Interface StartTime Scalar Optional Field
CONFIG_POLICY_NAME		cpAlcatelSrl3Interface Name Scalar Optional Field
CONFIG_POLICY_ORDER		cpAlcatelSrl3Interface Order Scalar Optional Field
CONFIG_POLICY_CONTENT_VALUE		cpAlcatelSrl3Interface ContentValue XML Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field

CONFIG_POLICY_PERIOD_NAME		cpAlcatelSrl3Interface PeriodName Scalar Optional Field
CONFIG_POLICY_DAYS_OF_WEEK		cpAlcatelSrl3Interface DaysOfWeek Scalar Optional Field

C_IPSA_UNUSE_PARAMETER-SET-INSTANCE

Description: Unuse a **Parameter**SetInstance

Parameter	Value	Description
UNUSE_PARAMETER_SET_INSTANCE_ID		Fully qualified object path or OIM ID to the ParameterSetInstance object to Unuse Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field
UNUSE_PARAMETER_SET_INSTANCE_PARENT_ID		Fully qualified object path or OIM ID to parent object to Unuse the ParameterSetInstance to. Scalar Mandatory Field

C_IPSA_USE_PARAMETER-SET-INSTANCE

Description: Use a **Parameter**SetInstance

Parameter	Value	Description

USE_PARAMETER_SET_INSTANCE_ID		Fully qualified object path or OIM ID to the ParameterSetInstance object to Use Scalar Mandatory Field
USE_PARAMETER_SET_INSTANCE_PARENT_ID		Fully qualified object path or OIM ID to parent object to Use the ParameterSetInstance to. Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_USE_PHB-GROUP

Description: Use a PHBGroup

Parameter	Value	Description
USE_PHB_GROUP_ID		Fully qualified object path or OIM ID to the PHBGroup object to Use Scalar Mandatory Field
USE_PHB_GROUP_PARENT_ID		Fully qualified object path or OIM ID to parent object to Use the PHB-Group to. Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_UNUSE_PHB-GROUP

Description: Unuse a PHBGroup

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
UNUSE_PHB_GROUP_ID		Fully qualified object path or OIM ID to the PHBGroup object to Unuse Scalar Mandatory Field
UNUSE_PHB_GROUP_PARENT_ID		Fully qualified object path or OIM ID to parent object to Unuse the PHB-Group to. Scalar Mandatory Field

C_IPSA_USE_PHB-GROUP-MQC

Description: Use a PHBGroupMqc

Parameter	Value	Description
USE_PHB_GROUP_MQC_PARENT_ID		Fully qualified object path or OIM ID to parent object to Use the PHB-GroupMqc to. Scalar Mandatory Field
USE_PHB_GROUP_MQC_ID		Fully qualified object path or OIM ID to the PHBGroupMqc object to Use Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_UNUSE_PHB-GROUP-MQC

Description: Unuse a PHBGroupMqc

Parameter	Value	Description
UNUSE_PHB_GROUP_MQC_ID		Fully qualified object path or OIM ID to the PHBGroupMqc object to Unuse Scalar Mandatory Field
UNUSE_PHB_GROUP_MQC_PARENT_ID		Fully qualified object path or OIM ID to parent object to Unuse the PHB-GroupMqc to. Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_MANAGE_DEVICE

Description: Manage a Device

Parameter	Value	Description
MANAGE_DEVICE_ID		Fully qualified object path or OIM ID to the Device object to Manage Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_UNMANAGE_DEVICE

Description: Unmanage a Device

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
UNMANAGE_DEVICE_ID		Fully qualified object path or OIM ID to the Device object to Unmanage Scalar Mandatory Field

C_IPSA_MANAGE_DRIVER-SCRIPT

Description: Manage a DriverScript

Parameter	Value	Description
MANAGE_DRIVER_SCRIPT_ID		Fully qualified object path or OIM ID to the DriverScript object to Manage Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_UNMANAGE_DRIVER-SCRIPT

Description: Unmanage a DriverScript

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field

UNMANAGE_DRIVER_SCRIPT_ID		Fully qualified object path or OIM ID to the DriverScript object to Unmanage Scalar Mandatory Field

C_IPSA_MANAGE_INTERFACE-CAPABILITIES

Description: Manage a InterfaceCapabilities

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
MANAGE_INTERFACE_CAPABILITIES_ID		Fully qualified object path or OIM ID to the InterfaceCapabilities object to Manage Scalar Mandatory Field

C_IPSA_UNMANAGE_INTERFACE-CAPABILITIES

Description: Unmanage a InterfaceCapabilities

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
UNMANAGE_INTERFACE_CAPABILITIES_ID		Fully qualified object path or OIM ID to the InterfaceCapabilities object to Unmanage Scalar Mandatory Field

C_IPSA_MANAGE_SEGMENT

Description: Manage a Segment

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
MANAGE_SEGMENT_ID		Fully qualified object path or OIM ID to the Segment object to Manage Scalar Mandatory Field

C_IPSA_UNMANAGE_SEGMENT

Description: Unmanage a Segment

Parameter	Value	Description
UNMANAGE_SEGMENT_ID		Fully qualified object path or OIM ID to the Segment object to Unmanage Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_MANAGE_SUB-INTERFACE-CAPABILITIES

Description: Manage a SubInterfaceCapabilities

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field

MANAGE_SUB_INTERFACE_CAPABILITIES_ID		Fully qualified object path or OIM ID to the SubInterfaceCapabilities object to Manage Scalar Mandatory Field

C_IPSA_UNMANAGE_SUB-INTERFACE-CAPABILITIES

Description: Unmanage a SubInterfaceCapabilities

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
UNMANAGE_SUB_INTERFACE_CAPABILITIES_ID		Fully qualified object path or OIM ID to the SubInterfaceCapabilities object to Unmanage Scalar Mandatory Field

C_IPSA_MANAGE_TRANSACTION-ENTRY

Description: Manage a TransactionEntry

Parameter	Value	Description
MANAGE_TRANSACTION_ENTRY_ID		Fully qualified object path or OIM ID to the TransactionEntry object to Manage Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_UNMANAGE_TRANSACTION-ENTRY

Description: Unmanage a TransactionEntry

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
UNMANAGE_TRANSACTION_ENTRY_ID		Fully qualified object path or OIM ID to the TransactionEntry object to Unmanage Scalar Mandatory Field

C_IPSA_MANAGE_VC-CAPABILITIES

Description: Manage a VcCapabilities

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
MANAGE_VC_CAPABILITIES_ID		Fully qualified object path or OIM ID to the VcCapabilities object to Manage Scalar Mandatory Field

C_IPSA_UNMANAGE_VC-CAPABILITIES

Description: Unmanage a VcCapabilities

Parameter	Value	Description

UNMANAGE_VC_CAPABILITIES_ID		Fully qualified object path or OIM ID to the VcCapabilities object to Unmanage Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_CREATE_EIGRP-REDISTRIBUTION

Description: Create a EigrpRedistribution

Parameter	Value	Description
EIGRP_REDISTRIBUTION_REDIST_MTU_FROM_RIP	Integer	EigrpRedistribution RedistMtuFromRip Scalar Optional Field
EIGRP_REDISTRIBUTION_REDIST_LOADING_FROM_CONNECTED	Integer	EigrpRedistribution RedistLoadingFromConnected Scalar Optional Field
EIGRP_REDISTRIBUTION_REDIST_RELIABILITY_FROM_BGP	Integer	EigrpRedistribution RedistReliabilityFromBgp Scalar Optional Field
EIGRP_REDISTRIBUTION_NAME		EigrpRedistribution Name Scalar Optional Field
EIGRP_REDISTRIBUTION_REDIST_MTU_FROM_CONNECTED	Integer	EigrpRedistribution RedistMtuFromConnected Scalar Optional Field
EIGRP_REDISTRIBUTION_REDIST_MTU_FROM_STATIC	Integer	EigrpRedistribution RedistMtuFromStatic Scalar Optional Field

MCLI		Virtual NE ID Scalar Mandatory Field
CREATE_EIGRP_REDISTRIBUTION_PARENT_ID		Fully qualified object Path or OIM ID to the parent object under which the new EigrpRe-distribution will be created. Scalar Mandatory Field
EIGRP_REDISTRIBUTION_REDIST_DELAY_FROM_RIP	Integer	EigrpRedistribution RedistDelayFromRip Scalar Optional Field
EIGRP_REDISTRIBUTION_REDIST_MTU_FROM_BGP	Integer	EigrpRedistribution RedistMtuFromBgp Scalar Optional Field
EIGRP_REDISTRIBUTION_REDIST_LOADING_FROM_BGP	Integer	EigrpRedistribution RedistLoadingFromBgp Scalar Optional Field
EIGRP_REDISTRIBUTION_REDIST_LOADING_FROM_STATIC	Integer	EigrpRedistribution RedistLoadingFromStatic Scalar Optional Field
EIGRP_REDISTRIBUTION_REDIST_RELIABILITY_FROM_CONNECTED	Integer	EigrpRedistribution RedistReliabilityFrom-Connected Scalar Optional Field
EIGRP_REDISTRIBUTION_REDIST_DELAY_FROM_CONNECTED	Integer	EigrpRedistribution RedistDelayFromConnected Scalar Optional Field
EIGRP_REDISTRIBUTION_REDIST_LOADING_FROM_RIP	Integer	EigrpRedistribution RedistLoadingFromRip Scalar Optional Field

EIGRP_REDISTRIBUTION_REDIST_RELIABILITY_FROM_STATIC	Integer	EigrpRedistribution RedistReliabilityFrom-Static Scalar Optional Field
EIGRP_REDISTRIBUTION_REDIST_DELAY_FROM_STATIC	Integer	EigrpRedistribution RedistDelayFromStatic Scalar Optional Field
EIGRP_REDISTRIBUTION_REDIST_RELIABILITY_FROM_RIP	Integer	EigrpRedistribution RedistReliabilityFromRip Scalar Optional Field
EIGRP_REDISTRIBUTION_REDIST_DELAY_FROM_BGP	Integer	EigrpRedistribution RedistDelayFromBgp Scalar Optional Field

C_IPSA_MODIFY_EIGRP-REDISTRIBUTION

Description: Modify a EigrpRedistribution

Parameter	Value	Description
EIGRP_REDISTRIBUTION_REDIST_LOADING_FROM_STATIC	Integer	EigrpRedistribution RedistLoadingFromStatic Scalar Optional Field
EIGRP_REDISTRIBUTION_REDIST_RELIABILITY_FROM_RIP	Integer	EigrpRedistribution RedistReliabilityFromRip Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
EIGRP_REDISTRIBUTION_REDIST_DELAY_FROM_BGP	Integer	EigrpRedistribution RedistDelayFromBgp Scalar Optional Field

EIGRP_REDISTRIBUTION_REDIST_DELAY_FROM_STATIC	Integer	EigrpRedistribution RedistDelayFromStatic Scalar Optional Field
EIGRP_REDISTRIBUTION_REDIST_MTU_FROM_CONNECTED	Integer	EigrpRedistribution RedistMtuFromConnected Scalar Optional Field
EIGRP_REDISTRIBUTION_REDIST_RELIABILITY_FROM_BGP	Integer	EigrpRedistribution RedistReliabilityFromBgp Scalar Optional Field
MODIFY_EIGRP_REDISTRIBUTION_ID		Fully qualified object path or OIM ID of the EigrpRedistribution object to Modify Scalar Mandatory Field
EIGRP_REDISTRIBUTION_REDIST_LOADING_FROM_CONNECTED	Integer	EigrpRedistribution RedistLoadingFromCon-nected Scalar Optional Field
EIGRP_REDISTRIBUTION_REDIST_DELAY_FROM_RIP	Integer	EigrpRedistribution RedistDelayFromRip Scalar Optional Field
EIGRP_REDISTRIBUTION_REDIST_DELAY_FROM_CONNECTED	Integer	EigrpRedistribution RedistDelayFromConnected Scalar Optional Field
EIGRP_REDISTRIBUTION_REDIST_MTU_FROM_STATIC	Integer	EigrpRedistribution RedistMtuFromStatic Scalar Optional Field
EIGRP_REDISTRIBUTION_REDIST_LOADING_FROM_RIP	Integer	EigrpRedistribution RedistLoadingFromRip Scalar Optional Field

EIGRP_REDISTRIBUTION_REDIST_RELIABILITY_FROM_STATIC	Integer	EigrpRedistribution RedistReliabilityFrom-Static Scalar Optional Field
EIGRP_REDISTRIBUTION_REDIST_MTU_FROM_RIP	Integer	EigrpRedistribution RedistMtuFromRip Scalar Optional Field
EIGRP_REDISTRIBUTION_REDIST_RELIABILITY_FROM_CONNECTED	Integer	EigrpRedistribution RedistReliabilityFrom-Connected Scalar Optional Field
EIGRP_REDISTRIBUTION_REDIST_LOADING_FROM_BGP	Integer	EigrpRedistribution RedistLoadingFromBgp Scalar Optional Field
EIGRP_REDISTRIBUTION_REDIST_MTU_FROM_BGP	Integer	EigrpRedistribution RedistMtuFromBgp Scalar Optional Field

C_IPSA_UPDATE_EIGRP-REDISTRIBUTION

Description: Update a EigrpRedistribution

Parameter	Value	Description
EIGRP_REDISTRIBUTION_REDIST_RELIABILITY_FROM_RIP	Integer	EigrpRedistribution RedistReliabilityFromRip Scalar Optional Field
EIGRP_REDISTRIBUTION_REDIST_MTU_FROM_BGP	Integer	EigrpRedistribution RedistMtuFromBgp Scalar Optional Field

EIGRP_REDISTRIBUTION_REDIST_MTU_FROM_CONNECTED	Integer	EigrpRedistribution RedistMtuFromConnected Scalar Optional Field
EIGRP_REDISTRIBUTION_REDIST_LOADING_FROM_RIP	Integer	EigrpRedistribution RedistLoadingFromRip Scalar Optional Field
EIGRP_REDISTRIBUTION_REDIST_LOADING_FROM_CONNECTED	Integer	EigrpRedistribution RedistLoadingFromConnected Scalar Optional Field
EIGRP_REDISTRIBUTION_REDIST_DELAY_FROM_BGP	Integer	EigrpRedistribution RedistDelayFromBgp Scalar Optional Field
EIGRP_REDISTRIBUTION_REDIST_MTU_FROM_RIP	Integer	EigrpRedistribution RedistMtuFromRip Scalar Optional Field
EIGRP_REDISTRIBUTION_REDIST_RELIABILITY_FROM_BGP	Integer	EigrpRedistribution RedistReliabilityFromBgp Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
EIGRP_REDISTRIBUTION_REDIST_RELIABILITY_FROM_CONNECTED	Integer	EigrpRedistribution RedistReliabilityFrom-Connected Scalar Optional Field
EIGRP_REDISTRIBUTION_REDIST_DELAY_FROM_CONNECTED	Integer	EigrpRedistribution RedistDelayFromConnected Scalar Optional Field

UPDATE_EIGRP_REDISTRIBUTION_ID		Fully qualified object path or OIM ID of the EigrpRedistribution object to update Scalar Mandatory Field
EIGRP_REDISTRIBUTION_REDIST_DELAY_FROM_RIP	Integer	EigrpRedistribution RedistDelayFromRip Scalar Optional Field
EIGRP_REDISTRIBUTION_REDIST_LOADING_FROM_STATIC	Integer	EigrpRedistribution RedistLoadingFromStatic Scalar Optional Field
EIGRP_REDISTRIBUTION_REDIST_MTU_FROM_STATIC	Integer	EigrpRedistribution RedistMtuFromStatic Scalar Optional Field
EIGRP_REDISTRIBUTION_REDIST_LOADING_FROM_BGP	Integer	EigrpRedistribution RedistLoadingFromBgp Scalar Optional Field
EIGRP_REDISTRIBUTION_REDIST_RELIABILITY_FROM_STATIC	Integer	EigrpRedistribution RedistReliabilityFrom-Static Scalar Optional Field
EIGRP_REDISTRIBUTION_REDIST_DELAY_FROM_STATIC	Integer	EigrpRedistribution RedistDelayFromStatic Scalar Optional Field

C_IPSA_DELETE_EIGRP-REDISTRIBUTION

Description: Delete a EigrpRedistribution

Parameter	Value	Description

MCLI		Virtual NE ID Scalar Mandatory Field
DELETE_EIGRP_REDISTRIBUTION_ID		Fully qualified object path or OIM ID to the EigrpRedistribution object to Delete Scalar Mandatory Field

C_IPSA_TRANSACTION_BEGIN

Description:

Parameter	Value	Description
TRANSACTION_ID		Transaction ID Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
TRANSACTION_TIMEOUT		Ths IPSA transaction timeout, in seconds Scalar Optional Field
TRANSACTION_NO_CONCRETES_ALLOWED	Pattern: True|False Default Value: False	Set to true for object model-only transactions Scalar Optional Field

C_IPSA_TRANSACTION_COMMIT

Description:

Parameter	Value	Description

MCLI		Virtual NE ID Scalar Mandatory Field
FORWARD_IPSA_TRANSACTION_NAME		The Forward Transaction ID, this to be set back from cartridge code only Scalar Optional Field

C_IPSA_TRANSACTION_ABORT

Description:

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_TRANSACTION_COMPLETE

Description:

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_ROLLBACK_BEGIN

Description:

Parameter	Value	Description

FORWARD_IPSA_TRANSACTION_NAME		The Forward Transaction ID Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_ROLLBACK_COMPLETE

Description:

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_GET_OBJECT

Description:

Parameter	Value	Description
GET_OBJECT_ID		The EOM Object path in IPSA Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_FIND_OBJECTS

Description:

Parameter	Value	Description

FIND_DIRECTION		Find direction, can be parent or child, the default is child Scalar Optional Field
FIND_OBJECT_TYPE		Type of objects to find Scalar Mandatory Field
FIND_ATTRIBUTE		Specifies the attributes that should match Compound Optional Field
FIND_TRUNCATE		Restricts the search to the immediate children or parents, if true Scalar Optional Field
FIND_PARENT_ID		Object path specifying the starting point of the search Scalar Mandatory Field
MCLI		Virtual NE ID Scalar Mandatory Field

C_IPSA_BIND_PARAM

Description:

Parameter	Value	Description
BIND_GLOBAL_PARAM		Specifies one or more bindings, each binding an EOM attribute to a GLOBAL parameter Compound Optional Field

MCLI		Virtual NE ID Scalar Mandatory Field
BIND_CSDL_PARAM		Specifies one or more bindings, each binding an EOM attribute to a CSDL parameter Compound Optional Field

C_IPSA_COMMAND_DISCOVER

Description:

Parameter	Value	Description
DISCOVER_MASK		Discovery IP Address Mask Scalar Optional Field
DISCOVER_SNMP_VERSION		Discovery SNMP Version Scalar Optional Field
DISCOVER_TIMEOUT		Discovery Timeout Scalar Optional Field
DISCOVER_READ_COMMUNITY		Discovery Read Community String Scalar Optional Field
DISCOVER_DNS_NAME		Discovery DNS Name Scalar Optional Field
DISCOVER_ENABLE_PASSWORD		Discovery Enable Password Scalar Optional Field

DISCOVER_USER_NAME		Discovery Username Scalar Optional Field
DISCOVER_INHERITS_SECURITY		Discovery Inherits Security Scalar Optional Field
COMMAND_DISCOVER_PARENT_ID		Fully qualifies object path of OIM ID to a Network, Device or Interface to start the discovery from Scalar Mandatory Field
DISCOVER_TYPE		Discovery Type Scalar Optional Field
MCLI		Virtual NE ID Scalar Mandatory Field
DISCOVER_LOGIN_PASSWORD		Discovery Login Password Scalar Optional Field
DISCOVER_RSA_PRIVATE_KEY		Discovery RSA Private Key Scalar Optional Field
DISCOVER_FILENAME		Discovery Filename Scalar Optional Field
DISCOVER_ACCESS_STYLE		Discovery Access Style Scalar Optional Field
DISCOVER_WRITE_COMMUNITY		Discovery Write Community String Scalar Optional Field
DISCOVER_IP_ADDRESS		Discovery IP Address Scalar Optional Field

DISCOVER_RETRIES		Discovery Retries Scalar Optional Field

C_IPSA_ACTIVATE_TEMPLATE

Description:

Parameter	Value	Description
CKT		CKT compound parameter Compound Optional Field
CTM_PATH_ID		CTM PATH ID Scalar Mandatory Field
TEMPLATE_ID		Template File Id. Scalar Mandatory Field
MCLI		Host NE identifier. Scalar Mandatory Field

C_IPSA_MERGE_TRANSACTION-ENTRY

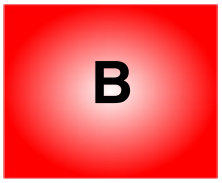
Description:

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
MERGE_TRANSACTION_ENTRY_ID		The Merge Transaction ID Scalar Mandatory Field

C_IPSA_ROLLBACK_TRANSACTION-ENTRY

Description:

Parameter	Value	Description
MCLI		Virtual NE ID Scalar Mandatory Field
ROLLBACK_TRANSACTION_ENTRY_ID		The Rollback Transaction ID Scalar Mandatory Field



Appendix B: Complete list of CSDL commands

The complete list of CSDL commands, and their corresponding page numbers, is provided in this appendix. Each item in the list is hyperlinked to the appropriate page.

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