Examples of SVO Data Models

The examples of SVO data models are as follows:

Example 1: The following example shows the RPC Request and RPC Response messages to get information about a particular node.

RPC Request

```
<?xml version="1.0" encoding="utf-8"?>
<rpc xmlns="urn:ietf:params:xml:ns:netconf:base:1.0" message-id="7">
    <get>
        <filter>
            <svo xmlns="http://cisco.com/yang/svo">
                <node-information></node-information>
            </svo>
        </filter>
    </get>
</rpc>
```

RPC Response

```
<?xml version="1.0" encoding="utf-8"?>
<rpc-reply xmlns="urn:ietf:params:xml:ns:netconf:base:1.0" message-id="7">
    <data>
        <svo xmlns="http://cisco.com/yang/svo">
            <node-information>
                <name>SANITY_DEVICE_263</name>
                <optical-type
xmlns:ccet="http://cisco.com/yang/svo/common-equipment-types">ccet:roadm</optical-type>
                <network-config>
                    <ip-address>10.58.226.118</ip-address>
                </network-config>
                <tdm-terminology-type
xmlns:ccet="http://cisco.com/yang/svo/common-equipment-types">ccet:ansi</tdm-terminology-type>

                <sw-version>12.1.0.B0263</sw-version>
                <admin-plane-sw-version>12.1.0.B0263</admin-plane-sw-version>
                <ha-manager-sw-version>12.1.0.B0263</ha-manager-sw-version>
                <time-settings>
                    <enable-date-and-time>false</enable-date-and-time>
                    <ntp-svo>
                        <server-address>10.58.228.2</server-address>
                        <backup-server-address>10.58.228.3</backup-server-address>
                    </ntp-svo>
                    <ntp-devices>
                        <primary-server>0.0.0.0</primary-server>
                        <secondary-server>0.0.0.0</secondary-server>
                    </ntp-devices>
```

```
                    <ntp-card-controllers>
                        <server-address>0.0.0.0</server-address>
                        <backup-server-address>0.0.0.0</backup-server-address>
                    </ntp-card-controllers>
                    <time-zone>UTC</time-zone>
                </time-settings>
            </node-information>
        </svo>
    </data>
</rpc-reply>
```

Example 2: The following example shows the RPC Request and RPC Response messages to lock the running datastore.

RPC Request

```
<?xml version="1.0" encoding="utf-8"?>
<rpc xmlns="urn:ietf:params:xml:ns:netconf:base:1.0" message-id="567">
<lock>
<target>
<running></running>
</target>
</lock>
</rpc>
```

RPC Response

```
<?xml version="1.0" encoding="UTF-8"?>
<rpc-reply xmlns="urn:ietf:params:xml:ns:netconf:base:1.0" message-id="567"><ok/></rpc-reply>
```