



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>
                    </time-settings>
                </node-information>
            </svo>
        </data>
    </rpc-reply>
```

```

<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>

```