

```
Waiting for Data...

No session found. Creating a new temporary session

Sending:

<nc:hello xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0">...</nc:hello>
]]>]]>

Received message from host

initialized: session-id=2355177189 | server_capabilities=<dict_keyiterator
object at 0x7fddbd41be58>

NETCONF CONNECTED 11.11.11.11:830

NETCONF SEND edit-config

Requesting 'EditConfig'

Sending:

#615

<nc:rpc xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0" message-
id="urn:uuid:8de3c01c-4e02-437f-afb3-060aae7d22d0">

<nc:edit-config>

  <nc:target>
    <nc:candidate/>
  </nc:target>

  <nc:config>
    <ospf xmlns="http://cisco.com/ns/yang/Cisco-IOS-XR-ipv4-ospf-cfg">
      <processes>
        <process>
          <process-name>OSPF100</process-name>
          <default-vrf>
```

```

<area-addresses>

    <area-area-id>

        <area-id>0</area-id>

        <name-scopes>

            <name-scope>

                <interface-name>Loopback100</interface-name>

            </name-scope>

        </name-scopes>

    </area-area-id>

</area-addresses>

</default-vrf>

</process>

</processes>

</ospf>

</nc:config>

</nc:edit-config>

</nc:rpc>

##

Received message from host

<?xml version="1.0" ?>

<rpc-reply message-id="urn:uuid:8de3c01c-4e02-437f-afb3-060aae7d22d0"
xmlns="urn:ietf:params:xml:ns:netconf:base:1.0"
xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0">

```

```
<ok/>

</rpc-reply>

NETCONF edit-config COMPLETE

NETCONF SEND commit

Requesting 'Commit'

Sending:

#177

<nc:rpc xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0" message-id="urn:uuid:75cae22f-4693-4634-bc82-2e9d2882dc70">

    <nc:commit/>

</nc:rpc>

##

Received message from host

<?xml version="1.0" ?>

<rpc-reply message-id="urn:uuid:75cae22f-4693-4634-bc82-2e9d2882dc70"
xmlns="urn:ietf:params:xml:ns:netconf:base:1.0"
xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0">

<ok/>

</rpc-reply>
```

```
NETCONF commit COMPLETE
```

```
NETCONF SEND get-config
```

```
Requesting 'GetConfig'
```

```
Sending:
```

```
#406
```

```
<nc:rpc xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0" message-id="urn:uuid:b7654155-1545-4a97-afb9-aea51c204ac2">

<nc:get-config>

<nc:source>
    <nc:running/>
</nc:source>

<nc:filter>
    <ospf xmlns="http://cisco.com/ns/yang/Cisco-IOS-XR-ipv4-ospf-cfg">
        <processes>
            <process>
                <process-name>OSPF100</process-name>
            </process>
        </processes>
    </ospf>
</nc:filter>

</nc:get-config>
</nc:rpc>
```

```
##
```

```
Received message from host
```

```
<?xml version="1.0" ?>

<rpc-reply message-id="urn:uuid:b7654155-1545-4a97-afb9-aea51c204ac2"
xmlns="urn:ietf:params:xml:ns:netconf:base:1.0"
xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0">

<data>

<ospf xmlns="http://cisco.com/ns/yang/Cisco-IOS-XR-ipv4-ospf-cfg">

<processes>

<process>

<process-name>OSPF100</process-name>

<default-vrf>

<router-id>11.11.11.11</router-id>
```

<af>

<af-name>ipv4</af-name>

<saf-name>unicast</saf-name>

</af>

<area-addresses>

<area-area-id>

<area-id>0</area-id>

<running/>

```
<name-scopes>

<name-scope>

    <interface-name>Loopback0</interface-name>

    <running/>

</name-scope>

<name-scope>

    <interface-name>GigabitEthernet0/0/0/0</interface-name>

    <running/>

</name-scope>
```

```
<name-scope>
```

```
<interface-name>GigabitEthernet0/0/0/1</interface-name>
```

```
<running/>
```

```
</name-scope>
```

```
<name-scope>
```

```
<interface-name>GigabitEthernet0/0/0/3</interface-name>
```

```
<running/>
```

```
</name-scope>
```

```
</name-scopes>
```

```
</area-area-id>
```

```
</area-addresses>
```

```
</default-vrf>
```

```
<start/>
```

```
</process>
```

```
</processes>
```

```
</ospf>
```

```
</data>

</rpc-reply>

NETCONF get-config COMPLETE

Requesting 'CloseSession'

Sending:

#184

<nc:rpc xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0" message-
id="urn:uuid:8bd747c7-869b-4cc8-8486-45b5f98f5f72">
    <nc:close-session/>
</nc:rpc>

##

Received message from host

NETCONF DISCONNECT 11.11.11.11:830
```