

Instantiating the NIC Proxy

To enable the application to instantiate a NIC proxy:

- Call the following method:

```
NIC nicProxy = nicFactory.getNicComponent(nicNameSpace, configMgr)
```

Alternatively, if the expected data value (specified for the property `nic.value` in the NIC proxy configuration) is an SAE reference, you can call the following method:

```
SaeLocator nicProxy = nicFactory.getSaeLocator(nicNameSpace, configMgr);
```

- `nicFactory`—Instance of the NIC factory
- `nicNameSpace`—String that specifies the configuration namespace where you defined the properties for the NIC proxy
 - If you define the NIC properties in the bootstrap file, specify the root namespace, “/”.

```
NIC nicProxy = nicFactory.getNicComponent("/", configMgr)
```

- If you define the properties in the directory, specify the namespace relative to the property `Config.net.juniper.smgmt.lib.config.staticConfigDN`, which you specified in the bootstrap file.

```
NIC nicProxy = nicFactory.getNicComponent("/Applications/Quota",  
configMgr)
```

- `configMgr`—Instance of the configuration manager, the value returned from the `getConfigMgr()` method

Related Topics

- Instantiating the NIC Factory Class
- Instantiating a Configuration Manager
- Passing a Reference to the Configuration Manager to the NIC Factory
- Overview of NIC Proxy Configuration

