

Configuring Basic Local Properties

In most cases you can use the default operating properties. Change the default properties if needed for your environment.

Use the following configuration statements to configure basic local properties for a component:

```
slot number component-name {  
    base-dn base-dn ;  
    java-runtime-environment java-runtime-environment ;  
    java-heap-size java-heap-size ;  
    snmp-agent;  
}
```

To review the default local configuration and then change values:

1. From configuration mode, access the configuration statement that specifies the slot configuration for a component.

```
[edit]  
user@host# edit slot number nic
```

For example:

```
[edit]  
user@host# edit slot 0 nic
```

2. To view the default configuration, run the **show** command. For example:

```
[edit slot 0 nic]  
user@host# show  
base-dn o=umc;  
java-runtime-environment ../jre/bin/java;  
java-heap-size 128m;  
hostname DemoHost;  
initial {
```



NOTE: The hostname statement is specific to the NIC.

3. (Optional) If you store data in the directory in a location other than the default, *o=umc*, change this value.

```
[edit slot 0 nic]  
user@host> set base-dn base-dn
```

4. (Optional) If you encounter problems caused by lack of memory, change the maximum memory size available to the JRE.

```
[edit slot 0 nic]
```

```
user@host> set java-heap-size java-heap-size
```

5. (Optional) Enable viewing of SNMP counters through an SNMP browser.

```
[edit slot 0 nic]
```

```
user@host> set snmp-agent
```

- Related Topics**
- Local Properties for SRC Components
 - Verifying the Local Configuration for a Component
 - Configuration Statements for Local Configuration