

Configuring General Properties for the JPS

Use the following configuration statements to configure general properties for the JPS:

```
slot number jps {  
    java-heap-size java-heap-size;  
    snmp-agent;  
    cmts-message-buffer-size cmts-message-buffer-size;  
    am-message-buffer-size am-message-buffer-size;  
}
```

To configure general properties for the JPS:

1. From configuration mode, access the configuration statement that configures the general properties.

```
user@host# edit slot 0 jps
```

2. (Optional) Specify the maximum amount of memory available to the Java Runtime Environment (JRE).

```
[edit slot 0 jps]  
user@host# set java-heap-size java-heap-size
```

3. (Optional) Enable the JPS to communicate with the SNMP agent.

```
[edit slot 0 jps]  
user@host# set snmp-agent
```

4. (Optional) Specify the maximum number of messages buffered for each CMTS destination.

```
[edit slot 0 jps]  
user@host# set cmts-message-buffer-size cmts-message-buffer-size
```

5. (Optional) Specify the maximum number of messages buffered for each application manager destination.

```
[edit slot 0 jps]  
user@host# set am-message-buffer-size am-message-buffer-size
```

6. (Optional) Verify your configuration.

```
[edit slot 0 jps]  
user@host# show
```

