

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
```

- Related Topics**
- Overview of the JPS
 - Modifying the JPS Configuration (C-Web Interface)
 - Configuring the JPS

- Configuring Logging Destinations for the JPS
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