

Configuring Aggregated Devices (NSM Procedure)

The JUNOS Software supports the aggregation of physical devices into the defined virtual links, such as the link aggregation of Ethernet interfaces defined by the IEEE 802.3ad standard. You can configure the properties for Ethernet and sonet aggregated devices on the router.

To configure the aggregated devices on the router:

1. In the NSM navigation tree, select **Device Manager > Devices**.
2. Click the **Device Tree** tab, and then double-click the device to select it.
3. Click the **Configuration** tab. In the configuration tree, expand **Chassis > Aggregated Devices**.
4. Add or modify the settings as specified in Table 1.
5. Click one:
 - OK—Saves the changes.
 - Cancel—Cancels the modifications.

Table 1: Aggregated Devices Configuration Details

Task	Your Action
Configure properties for Ethernet aggregated devices.	<ol style="list-style-type: none">1. Click Ethernet next to Aggregated Devices.2. Enter the number of aggregated logical devices available to the router. Range: 1 through 256 devices3. Click Lacp next to Ethernet.4. In the System Priority box, enter the priority for the aggregated Ethernet system.5. Click Link Protection next to Lacp.6. Select the Non Revertive check box if you want to disable the ability to switch to a better priority link (if one is available) once a link is established as active and a collection or distribution is enabled.
Configure properties for sonet aggregated devices.	<ol style="list-style-type: none">1. Click Sonet next to Aggregated Devices.2. From the Device Count list, select the number of aggregated logical devices available to the router. Range: 1 through 16 Devices

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