

Configuring Route Resolution (NSM Procedure)

You can configure a routing table to accept routes from specific routing tables to enable the device to manage and route the traffic effectively between a source host and destination host. You can configure a routing table to use specific import policies to produce a route resolution table to resolve routes.

To configure a route resolution table in NSM:

1. In the navigation tree, select **Device Manager > Devices**.
2. In the **Devices** list, double-click the device to select it.
3. Click the **Configuration** tab.
4. In the configuration tree, expand **Routing Options**.
5. Select **Resolution**.
6. Add or modify the parameters as specified in Table 1.
7. Click one:
 - **OK**—To save the changes.
 - **Cancel**—To cancel the modifications.
 - **Apply**—To apply the routing option settings.



NOTE: After you make changes to a device configuration, you must push that updated device configuration to the physical security device for those changes to take effect. You can update multiple devices at one time. See the *Updating Devices* section in the *Network and Security Manager Administration Guide* for more information.

Table 1: Route Resolution Fields

Option	Function	Your Action
Comment	Specifies the comment for the route resolution.	Enter a comment.
Rib	Specifies the name of the routing table for which the import policies and the resolution routes are configured.	<ol style="list-style-type: none">1. Expand the Resolution tree and select Rib.2. Click the New button or select a routing table and click the Edit button.3. Enter the name and comment for the routing table and specify the route import policies and the resolution routes.

Table 1: Route Resolution Fields (continued)

Option	Function	Your Action
Tracefilter	Specifies the filter policy for the resolution routes.	<ol style="list-style-type: none"><li data-bbox="1036 386 1396 443">1. Expand the Resolution tree and select Tracefilter.<li data-bbox="1036 457 1396 514">2. Specify the filter policies for the routing table.
Traceoptions	Defines tracing options for route resolution.	<ol style="list-style-type: none"><li data-bbox="1036 554 1396 611">1. Expand the Resolution tree and select Traceoptions.<li data-bbox="1036 625 1396 682">2. Expand the Traceoptions tree and set up the file and flag parameters.

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