

Configuring the Native VLAN Identifier (CLI Procedure)

EX-series switches support receiving and forwarding routed or bridged Ethernet frames with 802.1Q VLAN tags. The logical interface on which untagged packets are to be received must be configured with the same native VLAN ID as that configured on the physical interface.

To configure the native VLAN ID using the CLI:

1. Configure the port mode so that the interface is in multiple VLANs and can multiplex traffic between different VLANs. Trunk interfaces typically connect to other switches and to routers on the LAN. Configure the port mode as **trunk**:

```
[edit interfaces ge-0/0/3 unit 0 family ethernet-switching]  
user@switch# set port-mode trunk
```

2. Configure the native VLAN ID:

```
[edit interfaces ge-0/0/3 unit 0 family ethernet-switching]  
user@switch# set native-vlan-id 3
```

- Related Topics**
- Understanding Bridging and VLANs on EX-series Switches
 - Example: Setting Up Bridging with Multiple VLANs for EX-series Switches
 - Example: Connecting an Access Switch to a Distribution Switch
 - Example: Setting Up Basic Bridging and a VLAN for an EX-series Switch

