

SG350X: The 6to4 Tunnel Traffic is not Forwarded in Line Rate

Date Identified

May 23, 2017

Date Resolved

March 30, 2018

Products Affected

Model	Firmware Version
SG350X	2.2.0.x

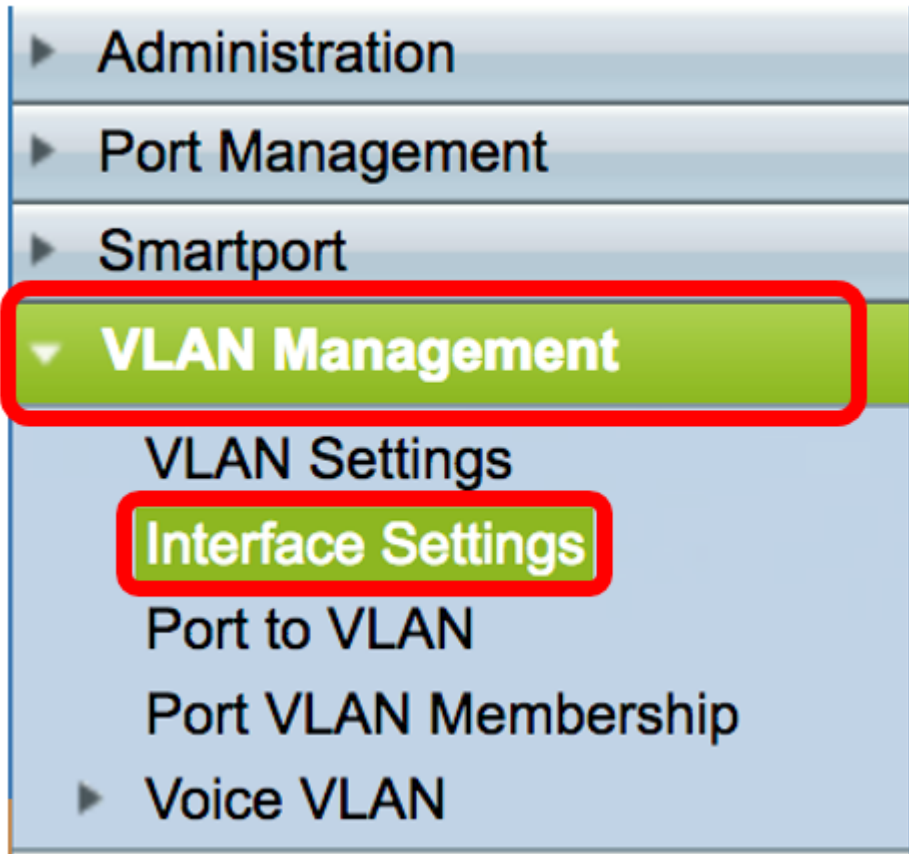
Problem Description

The 6to4 tunnel traffic is not forwarded in line rate when the tunnel outgoing port is trunk or general tagged.

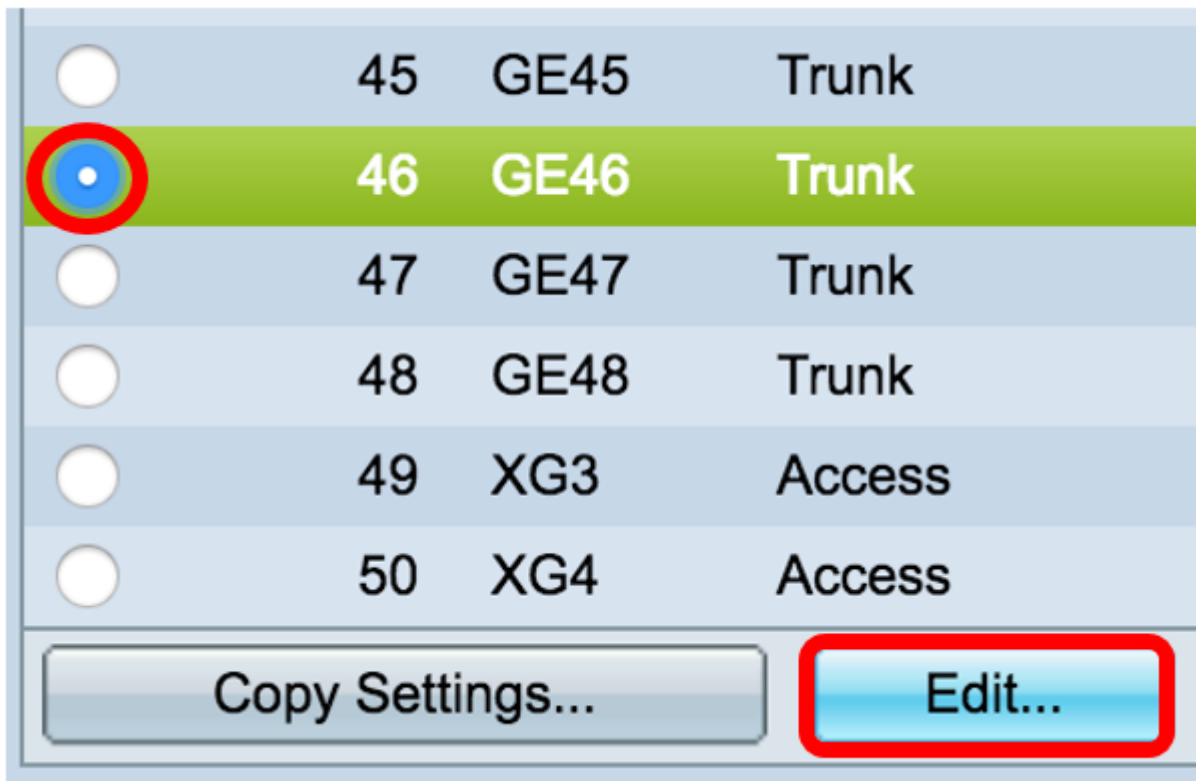
Workaround

Configure the tunnel port as an access or no switch port. To do this, follow the steps below:

Step 1. Log in to the switch web-based utility and go to **VLAN Management > Interface Settings**.



Step 2. Under the Interface Settings Table, click on the radio button of the tunnel port and then click **Edit**.



Note: In this example, GE46 is chosen.

Step 3. In the Edit Interface Settings window, verify that the marked interface is the one you have chosen in the previous page. Otherwise, choose the correct interface from the drop-down menu.

Interface:

Unit Port

Step 4. Click the Access radio button in the Interface VLAN Mode to make the port an access port.

Interface: Unit Port

Interface VLAN Mode: Access
 Trunk

Step 5. Click **Apply**.

Interface: Unit Port

Interface VLAN Mode: Access
 Trunk

The Interface VLAN mode of the chosen port will now show Access under the Interface Settings Table.

<input type="radio"/>	44	GE44	Access
<input type="radio"/>	45	GE45	Trunk
<input checked="" type="radio"/>	46	GE46	Access
<input type="radio"/>	47	GE47	Trunk
<input type="radio"/>	48	GE48	Trunk
<input type="radio"/>	49	XG3	Access
<input type="radio"/>	50	XG4	Access

Copy Settings... Edit...



Step 6. Click the blinking  button to permanently save the settings.

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