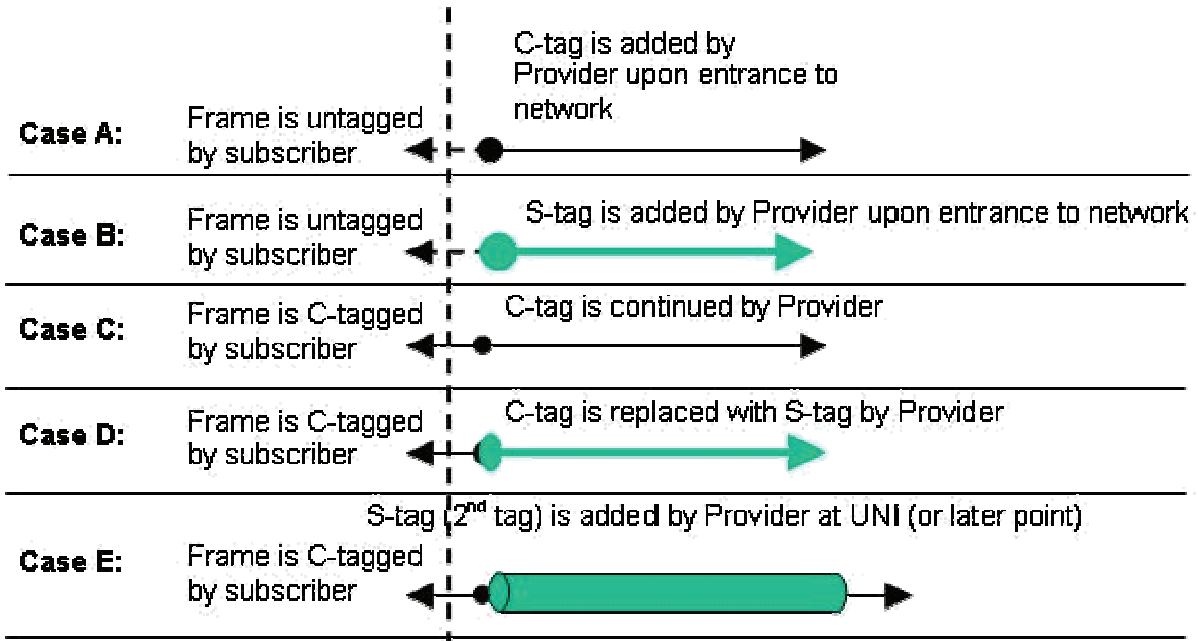# Configuring VLAN
App Note 304 – Configuring VLAN 100 with Provider S-Tag

Configuring VLAN 100 with Provider S-Tag

Application note:

This application note describes how to properly configure an untagged customer VLAN (e.g VLAN 100) on X322x stand-alone and ION central card models and how to add a S-Tag (X88A8) by the Provider once the packet enters the network using Case B below:

Step 1: Add the VLAN ID (e.g. VLAN 100) into the VLAN DB from the VLAN Main Page. Set Port 1 to memEgressUntag. Set Port 2 for memEgressTag. Click ADD
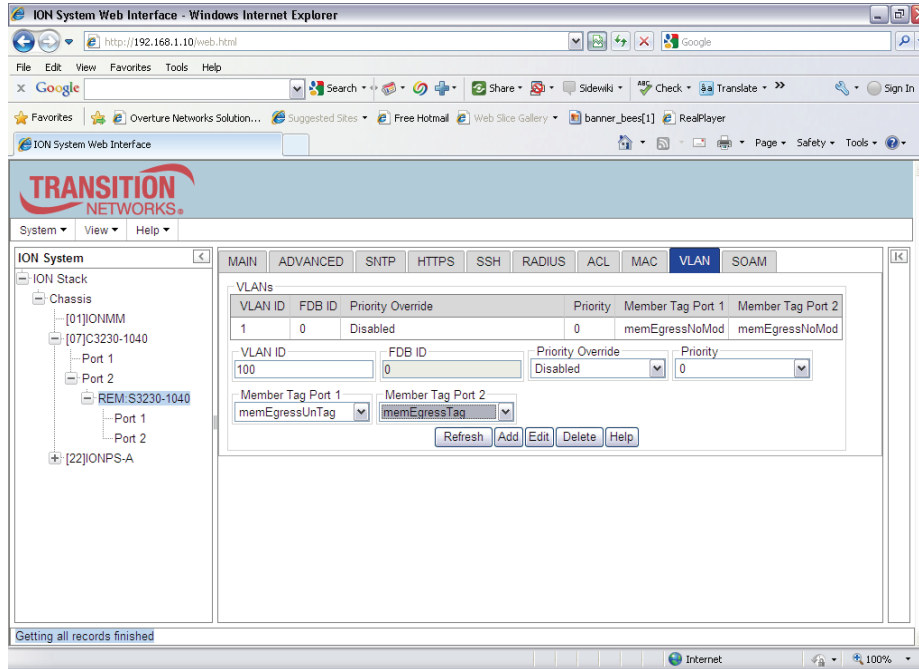
Configuring VLAN

App Note 304 – Configuring VLAN 100 with Provider S-Tag

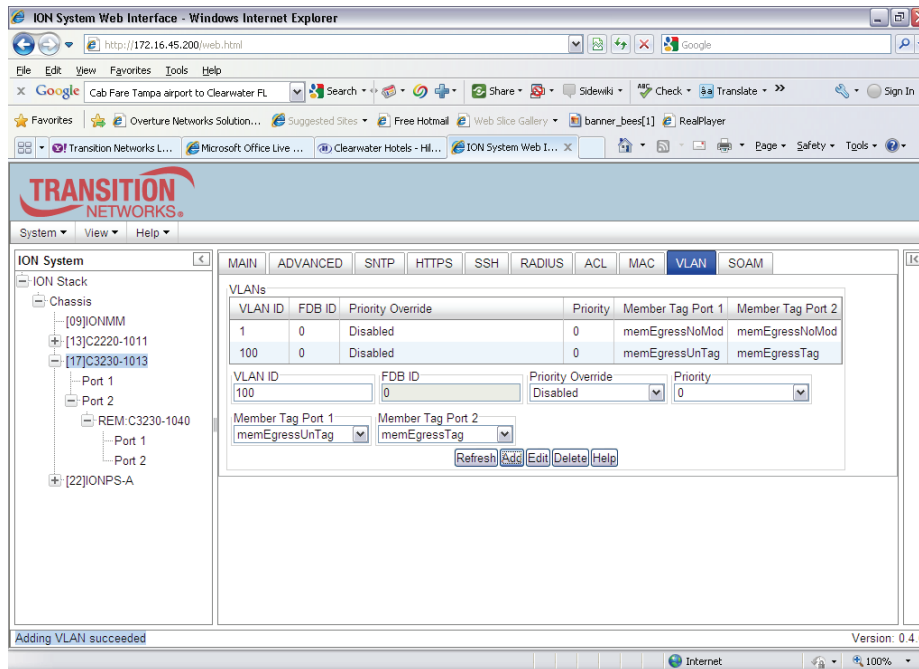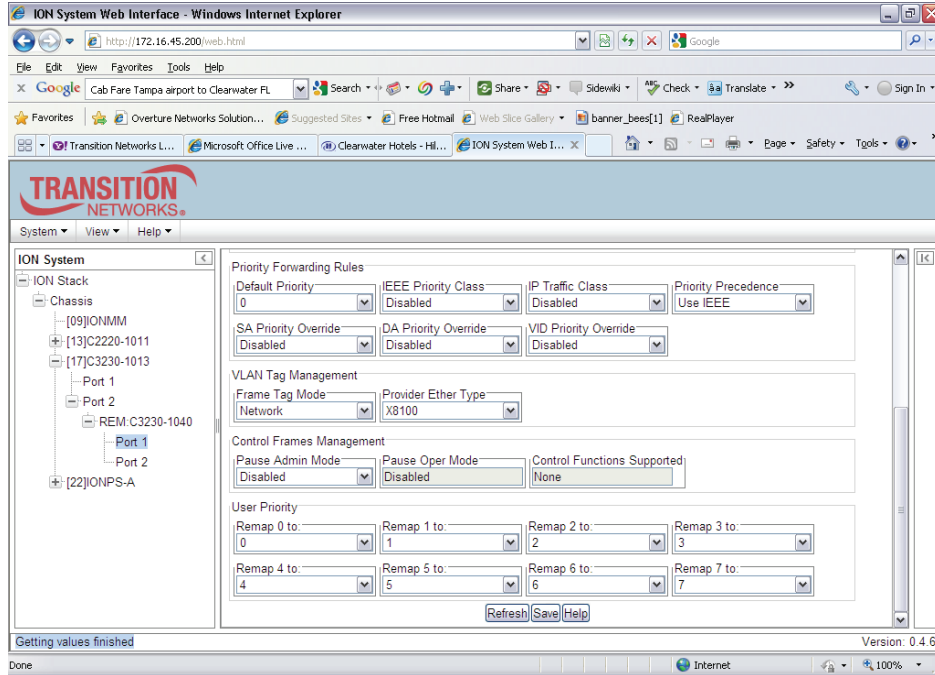Step 2: Repeat Step 1 above for the C322x NID if applicable - select ADD

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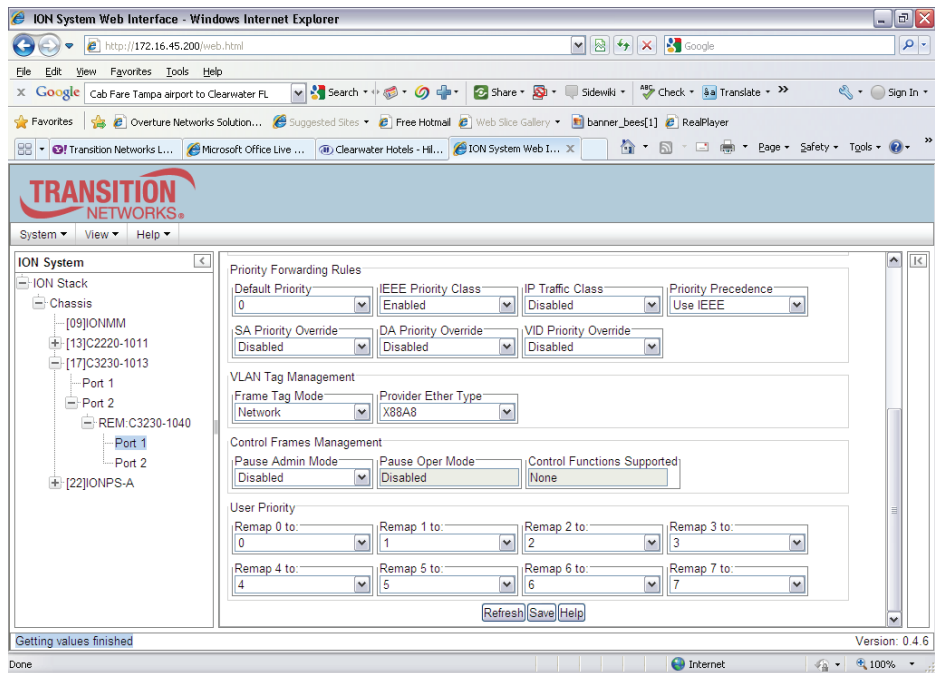
Configuring VLAN
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Step 2: Repeat Step 1 above for the C322x NID if applicable - select ADD

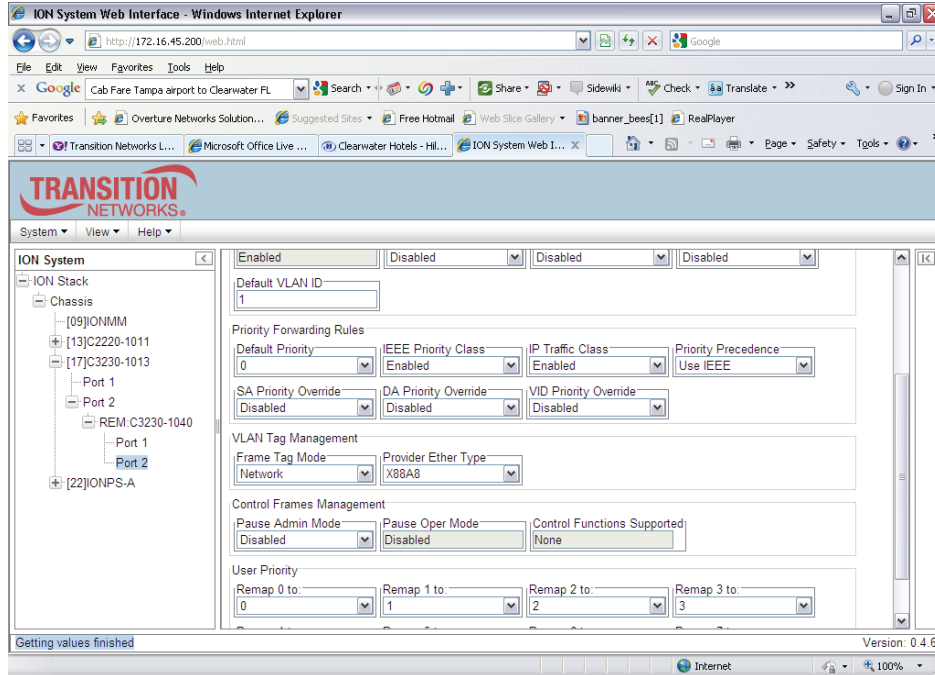Step 3: Go to REM S3230-1040, Port 1, Click on Advance Tab

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Step 4: Go to Port 2 of REMx323x, Advanced Tab, Set Frame Tag Mgmt to Network, EtherType to X88A8, Save

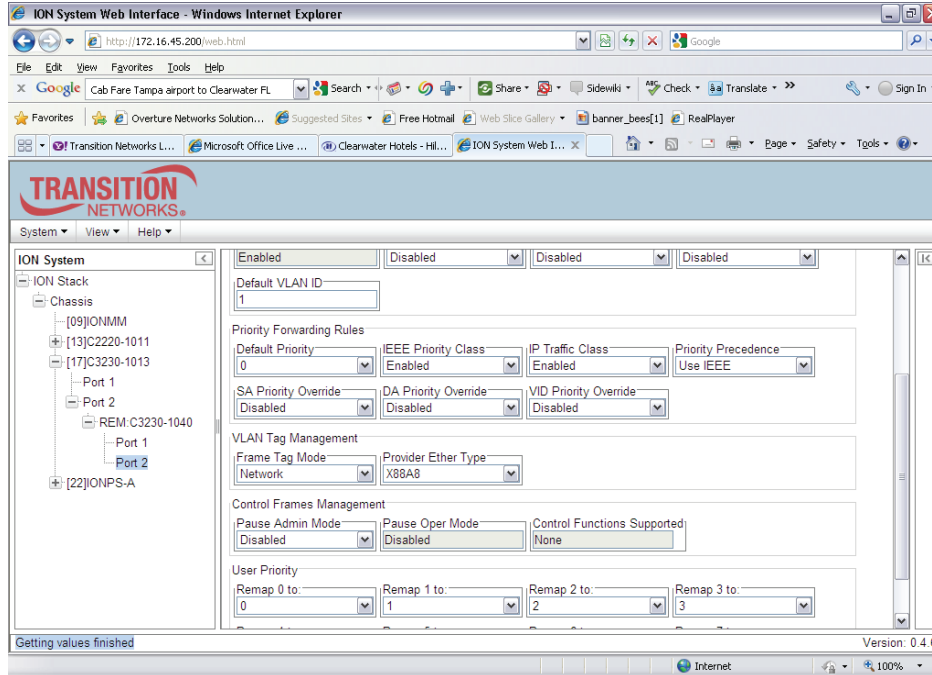Repeat Steps 3 and 4 Above on C322x, if applicable.

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Step 5: Ensure VLAN 100 is correctly set-up in Database with Port 1 "memEgressUntag" and Port 2 – "memEgressTag

Repeat Step 5 Above for C323x, if applicable