This was an amendment to mcecc22.in file. You were also copied in on this.

**From:** Sanches, Reinaldo [mailto:reinaldo.sanches@acision.com]   
**Sent:** 04 August 2011 21:09  
**To:** Belliyappa, Naresh; Jefferson Muniz, HCL Brazil  
**Cc:** Andreoni, Adriana; Santos, Ricardo; Cassiano, Fernando  
**Subject:** RE: ip\_plan\_ConecelEcuador\_FULL\_v2 5\_Esteros.v2

Correction on ngp-node\_mceccc22.ini file:

NIC\_06:

Device=bond0.5

**From:** Sanches, Reinaldo   
**Sent:** Thursday, August 04, 2011 5:01 PM  
**To:** Belliyappa, Naresh; 'Jefferson Muniz, HCL Brazil'  
**Cc:** Andreoni, Adriana; Cassiano, Fernando; Santos, Ricardo  
**Subject:** RE: ip\_plan\_ConecelEcuador\_FULL\_v2 5\_Esteros.v2

Hi ,

As I promised here you can find attached the ngp-node.ini files for MCOs and also the configuration to be applied on the switches 7 and 8 (BSECCC37 and BSECCC38). I have already configured the layer 3 switches – interfaces are in shutdown!.

Just a correction about the ports:

SECCC31 port 1/0/5 ----- 0/17 bseccc37

SECCC32 port **2**/0/5 ----- 0/17 bseccc38

Since the layer3 switches are stackwise switches, you will see them as it were only one!

Best regards,

Reinaldo Sanches.

**From:** Sanches, Reinaldo   
**Sent:** Wednesday, August 03, 2011 12:51 PM  
**To:** Belliyappa, Naresh; 'Jefferson Muniz, HCL Brazil'  
**Cc:** Andreoni, Adriana; Cassiano, Fernando; Bortolasi, Marcia  
**Subject:** RE: ip\_plan\_ConecelEcuador\_FULL\_v2 5\_Esteros.v2

Hello Folks,

I think I was able to identify the problem about the ngp-node.ini files – this is the script that generates the initial config of the system where we are going to install the MCOs – that wasn’t work In any way we did configure that. The problem is quite complicated to explain but let’s try:

Overall problem: enclosure switches are configured for existent SMSC – full blade - and the MCO/AAG are half blades. The full blades have 12 ethernet cards while half blades have only 6 ethernet cards. While full Blade can connect to both SIGTRAN VLANS and TRAFFIC vlans on enclosure switches 5 and 6, the half blade cannot – its ports connect internally to the switches 7 and 8 that are not being used on Conecel solution!

Full blade:

Half blade:

So the solution for the new half blades will be activate the switch 7 and 8. A new cable(crossover Ethernet cable - 568A to 568B) between these switches and layer 3 switches must be bought and installed! The ports to connect the cables to the layer 3 switches are 1/0/5 and 2/0/5 and in the switches 7 and 8 should be 0/17.

SECCC31 port 1/0/5 ----- 0/17 bseccc37

SECCC32 port 1/0/5 ----- 0/17 bseccc38

I will have the layer 3 switches ports configured and also will prepare the config to be applied on switches 7 and 8 (I don’t have remote access to these switches).

After that I believe the ngp-node.ini scripts will work fine for the new half blades.

I let you know soon as I have configured the L3 switches and preparted the enclosure switches configuration files.

Best regards,

Reinaldo Sanches.

**From:** Sanches, Reinaldo   
**Sent:** Wednesday, July 27, 2011 11:40 AM  
**To:** Belliyappa, Naresh; Jefferson Muniz, HCL Brazil  
**Cc:** Souza, Paulo; Andreoni, Adriana  
**Subject:** ip\_plan\_ConecelEcuador\_FULL\_v2 5\_Esteros.v2

Hello Folks,

Here the new IPplan with the sigtran ip addresses and backup ip addresses for the Message controllers.

Please also find attached the ngp-node.ini for the both MCO nodes - this files should be copied to the NGP memory stick (/config) in order to apply the NGP.

Thanks.

Best regards,

**Reinaldo Sanches**

Senior Customer Services Analyst

Cisco - CCNA

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