


Doc. reference : <b>DT-ENG-037-EN</b>	<b>FAQ</b>	
<b>Product</b> : Bull Blade Series – Bull Blade Chassis – Standard Bull Blade Chassis - Enterprise	Issued : <b>March 23rd, 2011</b>	
<b>Object</b> : Brocade switch configuration fails after upgrading to Management Module (AMM) firmware BPEO54U		
<b>Abstract</b> : This note explains a workaround to configure the Brocade switches		

**Problem :**

After upgrading the Management Module (AMM) version BPEO54U, configuration of Brocade switches fails.

To see this, bring up AMM web Graphical User Interface (GUI) then navigate to I/O module Tasks and Configuration. At that point instead of seeing the configuration panel, you might see an error such as the following:

« Catchable fatal error: Argument 1 passed to IOMManagementInterface::copyFrom() must be an instance of EthernetInterface, instance of FibreChannelInterface given, called in /usr/local/httpd/shared/classes/ooiomodule.inc on line 113 and defined in /usr/local/httpd/shared/classes/ooiomodule.inc on line 182 »

**Affected configurations**

The system may be any of the following chassis:

- Bull Blade Chassis – Standard (MI= BLCNSB0-2000, BLCNSB0-2320)
- Bull Blade Chassis – Enterprise (MI= BLCBUBx-2900, BLCBUB3-2980)

The system is configured with one or more of the following options:

- Chassis Management Module (MI= CMMNSB0-0000)
- Brocade 4Gb 10-port SAN Switch Module (MI= CFSNSB0-4000)
- Brocade 4Gb 20-port SAN Switch Module (MI= CFSNSB0-5000)
- Brocade 8Gb 20-port SAN Switch Module (MI= CFSNSB0-208G)
- novascale Blade 2GB Fiber Channel Switch 10 ports (MI-CFSNSB0-1000)

The BPEO54U firmware for the AMM is affected.

**Solution**

This behaviour is corrected in a future release of AMM firmware.

The target date for this release is scheduled for second quarter 2011.

This file will be available on Bull Support On Line.

**Workaround**

Use the Command Line to access and configure the Brocade switch when running AMM firmware BPEO54U.