

## Configuring the IBM Flex System EN4091 10Gb Ethernet Pass-thru module

### Prerequisites:

- One IBM Flex System Enterprise Chassis, one IBM Flex System EN4091 10Gb Ethernet Pass-thru installed in I/O module bay 1 or 2.
- Ethernet network is already configured.

### Steps:

**Note:** This process illustrates how to enable the switch ports through the Chassis Management Module (CMM) command-line interface. For information about using the CMM interface, you can use the *“Configuring IBM Flex System Enterprise Chassis components”* quick start guide. You can find that quick start guide at this location:

In the information center (Internet):

[http://publib.boulder.ibm.com/infocenter/flexsys/information/topic/com.ibm.acc.commontasks.doc/commontasks\\_chassis\\_config.html](http://publib.boulder.ibm.com/infocenter/flexsys/information/topic/com.ibm.acc.commontasks.doc/commontasks_chassis_config.html)

From the installed documentation on the IBM Flex System Management Console, navigate to:  
IBM Flex System information -> Quick start guides -> Installing and configuring the IBM Flex System Enterprise Chassis

1. Log on to the Chassis Management Module (CMM) CLI with an SSH application. The default IP address is 192.168.70.100 and the default login/password is USERID/PASSWORD. If necessary, obtain the IP address and login of the management module from your system administrator.

2. Set the environment to the bay where you installed the switch. Example for bay 2:

```
env -T system:switch[2]
```

3. Run the following command to enable external data ports:

```
ifconfig -ep enabled
```

External ports are now enabled for data throughput.