# Configuring the Chassis Management Module (CMM) using the IBM Flex System Manager management console

## Prerequisites:

- The CMM is connected to the network and the IP address for the CMM is known.

- The CMM is managed by an IBM Flex System Manager management console.

## Steps:

1. Log in to the IBM Flex System Manager web interface.

2. From the Home page, click on the Initial Setup tab.  Under Common Links, click Chassis Manager.

The method you use to configure a CMM depends on the settings that you are configuring.  You can configure the Network Time Protocol (NTP) service used by the CMM and configure Feature Activation Manager from the IBM Flex System Manager node.  For example, to configure the Network Time Protocol (NTP) service used by the CMM, complete the following steps:

- Select the chassis you want to configure.
- Click Actions, and then select System Configuration, then Current Configuration.
- The Current Configuration page is displayed, which lists the CMM configuration settings that you can modify.
- Select NTP Service Configuration and then click Edit.
- After editing the NTP settings, click Deploy to activate the configuration on the CMM.

From the Current Configuration page, you can save the NTP Service Configuration settings as a configuration template, which can then be deployed to other chassis to simplify the setup of multiple chassis.  See the following topic for more information about configuration templates and configuration plans:

In the information center (Internet):

http://pic.dhe.ibm.com/infocenter/flexsys/information/topic/com.ibm.acc.8731.doc/com.ibm.sdnm.adv.helps.doc/fnc0_t_network_ctrl_creating_templates.html

From the installed documentation on the IBM Flex System Management Console, navigate to:

IBM Flex System information→ Management devices and solutions→ IBM Flex System Manager management node→ Managing resources→ Managing network resources→ Network Control→ Managing→ Configuring network systems with configuration plans and templates

You can configure other CMM settings from the CMM user interface.  To access the CMM user interface from the Chassis Manager panel:

1. Select the chassis you want to configure.

2. On the right-hand page under Common Activities, click Remote Web Console to access the CMM log in screen.

3. After logging in to the user interface, click Mgt. Module Management to see a list of configuration options, which include:

   - User Accounts - you can create and modify the user accounts that have access to the CMM.

   - Firmware - you can view and update CMM firmware levels.

   - Security - you can set security policies and configure security protocols like SSL and SSH.

   - Network - you can set the IPv4 and IPv6 settings for the CMM in addition to setting SNMP, DNS, SMTP, SLP, and other network settings.

   - Configuration - you can back up the current configuration, restore a previously saved configuration, or rerun the initial setup wizard.

   - Properties - you can control settings such as date and time or failover.

   - License Key Management - you can view and add license keys for additional functionality for I/O modules or the chassis.

   - Restart - you can restart the CMM, restart and switch to the Standby Management Module, or restart the Standby Management Module.

   - Reset to Defaults - you can set the CMM configuration back to default values.

   - File Management - you can view or delete files that are stored locally on the CMM