

2.9.0 to 2.9.8 MOL CMSS Upgrade

Prerequisites:

- a) Current CMSS Server should be running 2.9.0 release
- b) Obtain the **upgrade** file
CapMax_SW_Upgrade_Bundle_2.9_to_2.9.8_R02.90.08.01_12122018.iso from MOL (Motorola Online) site

Upgrade Steps:

1. Start Motorola ESU Launchpad Control application and run ESU Launchpad tool by clicking on “Start ESU backend” and wait for “ESU Backend Status” shown started.
2. Click on Start ESU GUI
3. Log into the ESU Launchpad interface using **the admin role**. The factory default login info can be found in MOTOTRBO™ Capacity Max System Release Upgrade Guide downloadable from the MOL site. Refer to the Section 3.3.3.2
4. Go to Discovery page.
 - a. Select **CMSS** Instance
 - b. Select the row showing the IP address
 - c. Click **Discover** Button.
 - d. Click **Yes** to confirm the discover configuration.
 - e. Wait for discover process to finish. This may take several minutes.
5. To verify the agents are registered, go to **esxi[IP Address]** folder and expand it
 - a. Verify that all agents (uis01, sysadv01, tc01, mnis01) shows **active** state under esxi folder
 - b. Verify that the validation is success under **Validations** section.
 - c. Sign out of the admin role.
6. **To** compose software for the **upgrade**, perform the following actions, which could take several minutes
7. Log into the ESU Launchpad interface using **the upgrade role**. The factory default login info can be found in MOTOTRBO™ Capacity Max System Release Upgrade Guide downloadable from the MOL site. Refer to the Section 3.3.3.2
8. Navigate **to** the **Upgrade Composer** screen.
9. Click the **browse** link and to locate the file
“CapMax_SW_Upgrade_Bundle_2.9_to_2.9.8_R02.90.08.01_12122018.iso” and Click **“Open”**
10. Click **Upload and Compose** button.
 - a. The Status columns of the Upload Software table display the progress of the upload and processing of the files.

- b. When upload and processing file is complete, the **Upgrade Composer** screen becomes the **UpgradePlayer** screen.
 - c. From the **Upgrade Player** screen, click **Run Upgrade Flow**.
 - d. Make sure upgrade flow completes without any error
 - e. After the upgrade is completed, Open Web Interface with Trunk Controller IP and verify the Trunk Controller version is R02.09.00.05
- 11. Log out of the ESU interface.
 - 12. Navigate **to** ESU LaunchPad GUI Application
 - 13. Click “**Stop ESU Backend**” and wait for Backend status shows stop
 - 14. Shutdown ESU Launchpad GUI Application.