



Updating Cisco IMC Supervisor

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Overview of Updating Cisco IMC Supervisor Patches

Automated patch update notifications is available in Cisco IMC Supervisor. Cisco IMC Supervisor periodically (every 14 days) checks for any new patch updates that are available in cisco.com using the Cisco Automated Software Distribution (ASD) service. If there are any patch updates later than the current release, the Cisco IMC Supervisor update manager will download the patch into a location within Cisco IMC Supervisor. For example, if the **Location** displays `/opt/infra/uploads/external/downloads/imcs/<filename.zip>`, you can use the `file:///opt/infra/uploads/external/downloads/imcs/<filename.zip>` ftp command in the patch URL. You can then go to the Shell Admin and apply the patch. For more information about applying a patch, see section *Applying a Patch to Cisco IMC Supervisor* in the *Cisco IMC Supervisor Shell Guide*. You can also manually check for availability of any new versions using the **Check for Updates Now** option.



Note

You will be notified only for new patch updates for the current release. The Cisco IMC Supervisor based update is not applicable for OVF files.

Configuring Update Settings

For Cisco IMC Supervisor to run periodic checks (once in 14 days) for new patch updates, you must provide your support credentials and other details. These details will be used by Cisco IMC Supervisor to communicate with the Cisco ASD backend service to query for any new updates. Any new versions of the patch will automatically be downloaded into the Cisco IMC Supervisor appliance. You must configure the settings so that you will be notified when there is a new version of Cisco IMC Supervisor. If a higher version is available, the **Diagnostic System Messages** dialog box displays a message that a newer version of Cisco IMC Supervisor is found. Perform this procedure to configure the update settings.



Note If you have not configured the update settings, you will find a notification bubble next to your login name on the top right corner. The **Diagnostic System Messages** dialog box displays a message that settings are not configured.

Procedure

- Step 1** From the menu bar, choose **Administration > Update IMCS**.
The **IMCS Update Report** displays the current version, available upgrade version, upgrade status, the location where the file is downloaded and so on.
- Step 2** Click **Configure Update Settings**.
- Step 3** In the **Manage Update Settings** dialog box, complete the following:

Field	Description
User Name (cisco.com) field	Enter your Cisco login user name.
Password (cisco.com) field	Enter your Cisco login password.
Enable Proxy Configuration check box	(Optional) Check this check box to enable proxy configuration and complete the following: <ul style="list-style-type: none"> • Host Name field - Enter a host name for the proxy configuration. • Port field - Enter the port for the proxy configuration.
Enable Proxy Authentication check box	(Optional) Check this check box to enable proxy authentication and complete the following: <ul style="list-style-type: none"> • Proxy User Name field - Enter a proxy user name for the proxy authentication. • Proxy Password field - Enter the password for the proxy username.

- Step 4** Click **Submit**.
- Step 5** In the **Submit Result** dialog box, click **OK**.
- Note** Ensure that the URL <https://cloudsso.cisco.com/null> and <https://api.cisco.com/> is reachable from the Cisco IMC Supervisor appliance.