



Updating Management Extensions

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Management Extensions

Management Extension updates are included in each Cisco UCS Manager update. Unless otherwise instructed by Cisco Technical Support, you only need to activate the Management Extension update after you've downloaded, updated, and activated an Cisco UCS Infrastructure Software Bundle.

Management Extensions enable you to add support for previously unsupported servers and other hardware to Cisco UCS Manager. For example, you may need to activate a Management Extension if you want to add a new, previously unsupported server to an existing Cisco UCS domain.

The Management Extension image contains the images, information, and firmware required by Cisco UCS Manager to be able to manage the new hardware.

Cisco UCS Manager may need to access a Management Extension when you activate. Therefore, the Management Extension is locked during the activation and update process.

Activating a Management Extension

The Management Extension is included in the server bundle that you have already downloaded. You do not need to download the Management Extension separately.

To verify the Management Extension version, issue the **show version** command.

Procedure

| | Command or Action | Purpose |
|--------|----------------------------|---------------------|
| Step 1 | UCS-A# scope system | Enters system mode. |

| | Command or Action | Purpose |
|---------------|---|--|
| Step 2 | UCS-A /system # scope management-extension | Enters system Management Extension mode. |
| Step 3 | UCS-A /system/management-extension # activate firmware <i>firmware-version</i> [force-activation] | Activates the specified Management Extension. Use the force-activation keyword to activate the firmware regardless of any possible incompatibilities or currently executing tasks. |
| Step 4 | UCS-A /system/management-extension # commit-buffer | Commits the transaction to the system configuration. |

The following example activates the Management Extension and commits the transaction:

```
UCS-A# scope system
UCS-A /system # scope management-extension
UCS-A /system/management-extension # activate firmware 1.0(4)
CS-A /system/management-extension* # commit-buffer
```