



Managing Integration Settings

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About Integration Settings

Using this menu, you can perform the following actions in Cisco UCS Director:

- Monitor application storage information
- Set up the CMDB integration
- Manage the OVF
- Export metering reports
- View System Logs

Configuration Management Database Integration

The Configuration Management Database (CMDB) is used to track and manage changes in the system. CMDB typically displays ADD, DELETE, or MODIFY event types on resources such as virtual machines (VMs), service requests, groups, and so on.

Setting Up CMDB Integration

Procedure

- Step 1** Choose **Administration > Integration**.
- Step 2** On the **Integration** page, click **CMDB Integration Setup**.
- Step 3** In the **CMDB Integration Setup** screen, complete the required fields, including the following:

Name	Description
Export to FTP Server check box	Check the check box to export change records to an FTP server.
Export Format drop-down list	Choose the type of export format: CSV or XML.
FTP Server field	The FTP server address.
FTP Port field	The FTP server port number.
FTP User field	The FTP user ID.
FTP Password field	The FTP user password.
FTP Export Frequency drop-down list	Choose how often the change records are exported to the FTP server.
FTP File Name field	The filename for the exported change records. The following variables can be used to create new filenames each time that a file is exported to the target FTP server: MONTH, WEEK, DAY, YEAR, HOUR, MIN, SEC, MLLIS. Example: XYZ-\$DAY-\$HOUR-\$MIN-\$SEC
Test FTP check box	Check the check box to test FTP settings.

- Step 4** Click **Save**.

Metering Data Export

You can export trend data, such as VM resource usage and resource accounting details, by setting up a metering data export to a target server.

Setting Up Metering Data Export

Procedure

- Step 1** Choose **Administration > Integration**.
 - Step 2** On the **Integration** page, click **Metering Data Export Setup**.
 - Step 3** Complete the fields that are used in setting up the Configuration Management Database (CMDB).
For more information, see [Setting Up CMDB Integration, on page 2](#).
 - Step 4** Click **Save**.
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Change Records

Viewing Change Records

You can view a maximum of 1000 records. The reports are listed in descending order, wherein the recent reports are displayed in the top row.

Procedure

- Step 1** Choose **Administration > Integration**.
 - Step 2** On the **Integration** page, click **Change Records**.
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System Logs

You can forward system log (syslog) information to configured servers. Each system message is associated with a severity level. You can determine the severity level of the system logs that you want forwarded to the target server.

Setting up System Logs

Procedure

- Step 1** Choose **Administration > Integration**.
- Step 2** On the **Integration** page, click **Syslogs**.
- Step 3** Check the **Enable Syslog Forward** check box and complete the required fields, including the following:

Field	Description
Minimum Severity drop-down list	Choose a threshold below which any severity messages are not forwarded to the syslog server.
Primary Syslog Server	
Server Address field	The primary server address.
Protocol drop-down list	Choose the protocol: UDP or TCP.
Port field	The port number.
Syslog Message Format drop-down list	Choose the message format: XML or plain text.
Secondary Syslog Server	
Server Address field	The secondary server address.
Protocol drop-down list	Choose the protocol: UDP or TCP.
Port field	The port number.
Syslog Message Format drop-down list	Choose the message format: XML or plain text.

Step 4 Click **Save**.

Storage and OVF Upload

You can configure the storage location for files that are uploaded by the administrator, group administrator, or the end user. The uploaded files can either be stored locally or configured to go to an external NFS share mount point. As an administrator in the system, you can configure the Network File System (NFS) location.

The Upload files feature provides an option for administrators, group administrators, or the end-user (service end-user portal) to upload Open Virtualization Format (OVF) files to the local storage or to an external NFS share mount point. For more details, see the *Cisco UCS Director OVF File Upload Guide*.

Multiple Language Support

Cisco UCS Director supports the following languages for concurrent display and input:

- English (United States)
- Japanese (Japan)
- Spanish (Latin America)
- French (France)
- Korean (Korea)
- Chinese (China)

- Russian (Russia)

All input fields support entering text in the user's language of choice.

As an administrator, you can set a language preference for specific users while you are adding them to the system. For more information, see [Adding Users](#). In addition, each user in the system can select a language for the user interface. For more information, see [Setting a Locale for the User Interface, on page 5](#)

Choosing a Language for Cisco UCS Director

You can choose a language for the Cisco UCS Director user interface.

Procedure

- Step 1** Choose **Administration > User Interface Settings**.
- Step 2** On the **User Interface Settings** page, click **Language**.
- Step 3** From the **Language** drop-down list, choose a language.
- Step 4** Click **Save**.

Important You must restart the system for the language change to take effect.

Setting a Locale for the User Interface

As a user in the system, you can select a specific language for the user interface. This language preference is set only for your login session, and does not impact the language selected for other users.

Procedure

- Step 1** Click your user name that is displayed on the top right corner of the screen, and choose **Edit My Profile**.
- Step 2** In the **Edit My Profile** screen, choose a language from the **Language** drop-down list.
- Step 3** Click **Save**.

The language in the user interface is changed immediately.

Note If the **Language** drop-down list and **Save** option is not visible, then you must clear browser cache and launch Cisco UCS Director again.

Adding a Repository

Procedure

- Step 1** Choose **Administration > Integration**.
- Step 2** On the **Integration** page, click **Manage Repositories**.
- Step 3** Click **Add**.
- Step 4** In the **Add Repository** page, complete the required fields, including the following:

Name	Description
Repository Nickname	A nickname to identify the repository. It must be a unique value.
Repository URL	The URL to access the repository.
Repository Name	The name of the repository to identify it within Cisco UCS Director.
Branch Name	The branch that contains the files. By default, it is set to master.
Repository User	The user name of the GitHub account.
Repository Password	The password of your GitHub account.
Make this my default repository	Check this check box to use this repository for all script files.

- Step 5** Click **Test Connectivity** to check connectivity to the repository.
- Step 6** Click **Submit**.