



# Managing Integration Settings

This chapter contains the following topics:

- [Configuration Management Database Integration, page 4-1](#)
- [Metering Data Export, page 4-2](#)
- [Change Records, page 4-2](#)
- [System Logs, page 4-3](#)
- [Storage and OVF Upload, page 4-3](#)
- [Multiple Language Support, page 4-4](#)



**Note**

You must be logged in to the appliance before you can run any of the following procedures..

## 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 VM, service requests, groups, and so on.

### Setting up CMDB Integration

**Step 1** Click **Administration > Integration**.

**Step 2** Choose the **CMDB Integration Setup** tab and complete the following fields:

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.

Name	Description
FTP Export Frequency drop-down list	Choose the frequency that the change records are exported to the FTP server.
FTP File Name field	The filename for the exported change records. The following variable 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 3** Click **Save**.

---

## Metering Data Export

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

### Setting Up Metering Data Export

**Step 1** Click **Administration > Integration**.

**Step 2** Choose the **Metering Data Export Setup** tab, and complete the fields that are used in setting up the CMDB.

**Step 3** Click **Save**.

---

## Change Records

Change records display the current resources and any resource changes. The resources include VM, service request, groups, and so on.

### Viewing Change Records

**Step 1** Click **Administration > Integration**.

**Step 2** Choose the **Change Records** tab.

**Note** You can display maximum of 1000 records.

---

## System Logs

You can forward system log (syslog) information to configured servers. Each system message is associated with a severity and a minimum severity level.

### Setting up System Logs

**Step 1** Click **Administration > Integration**.

**Step 2** Choose the **Syslogs** tab.

**Step 3** Check the **Enable Syslog Forward** check box and complete the following server fields:

Field	Description
Enable Syslog Forward check box	Check the check box to enable the syslog.
Minimum Severity drop-down list	Choose the minimum severity level to filter any less severe system messages from being forwarded to the syslog server.
<b>Primary Syslog Server</b>	
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.
<b>Secondary Syslog Server</b>	
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 uploaded by the administrator, group administrator, or the end user. The uploaded files can either be stored locally or configured to an external NFS share mount point. The administrator configures the NFS location.

The **Upload files** feature provides an option for admin, group admin, 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. The NFS location is configured by the administrator. For more details, see the OVF Upload Guide.

# Multiple Language Support

Cisco UCS Director supports multiple languages for concurrent display and input. It supports any language based on a double byte character set. All input fields support entering text in the user's language of choice.