New and Changed Information

Supported Upgrade and Migration Tasks

You can use Cisco Prime Collaboration Deployment to perform upgrade and migration tasks for Unified Communications applications. The following tables list the upgrade and migration tasks that Cisco Prime Collaboration Deployment supports for each application.

Note Cisco Prime Collaboration Deployment supports the destination version 10.x and above for an upgrade or a migration. The application versions 10.x and above support virtualization. If the source version is 8.x or 9.x on virtual machine, the upgrade task can upgrade to 10.x and above. However, if the source version is 8.x or 9.x on MCS, the upgrade task is not supported.

A migrate cluster task can migrate to any of releases listed in the tables, irrespective of whether on MCS 7800 or virtual machine, to 10.x or higher version on a virtual machine.

Table 1: Supported Tasks for Cisco Unified Communications Manager (including Session Management Edition)

Task	Release
Cluster Discovery	6.1(5), 7.1(3), 7.1(5), 8.0(1), 8.0(2), 8.0(3), 8.5(1), 8.6(1), 8.6(2), 9.0.(1), 9.1(1), 9.1(2), 10.0(1), 10.5(1), 10.5(2), 11.0(1), 11.5(1)
Migrate Cluster (Install Application and Import Data from Old System)	**From** 6.1(5), 7.1(3), 7.1(5), 8.0(1), 8.0(2), 8.0(3), 8.5(1), 8.6(1), 8.6(2), 9.0.(1), 9.1(1), 9.1(2), 10.0(1), 10.5(1), 10.5(2), 11.0(1), 11.5(1) **To** 10.x or 11.x
Upgrade Cluster (Upgrade Application Version or Install COP Files)	**From** 8.6(1), 8.6(2), 9.0.(1), 9.1(1), 9.1(2), 10.0(1), 10.5(1), 10.5(2), 11.0(1), 11.5(1) **To** 10.x or 11.x
Restart	8.6(1), 8.6(2), 9.0.(1), 9.1(1), 9.1(2), 10.0(1), 10.5(1), 10.5(2), 11.0(1), 11.5(1)
Switch Version	8.6(1), 8.6(2), 9.0.(1), 9.1(1), 9.1(2), 10.0(1), 10.5(1), 10.5(2), 11.0(1), 11.5(1)
Fresh Install New Cluster or Edit or Expand an Existing Cluster	10.x, 10.5(1), 10.5(2), 11.0(1), 11.5(1)
Readdress (Change Hostname or IP Addresses for One or More Nodes in a Cluster)	10.x, 11.0(1), 11.5(1)

Table 2: Supported Tasks for Cisco Unified Presence

Task	Release
Cluster Discovery	8.5(x), 8.6(x)
Migrate Cluster (Install Application and Import Data from Old System)	**From** 8.5(4), 8.6(3), 8.6(4), 8.6(5) **To** 10.x or 11.x

Task	Release
Upgrade Cluster (Upgrade Application Version or Install COP Files)	**From** 8.6(3), 8.6(4), 8.6(5) **To** 10.x or 11.x
Restart	8.6(3), 8.6(4), 8.6(5)
Switch Version	8.6(3), 8.6(4), 8.6(5)
Fresh Install New Cluster or Edit or Expand an Existing Cluster	Not applicable
Readdress (Change Hostname or IP Addresses for One or More Nodes in a Cluster)	Not applicable

Table 3: Supported Tasks for the IM and Presence Service

Task	Release
Cluster Discovery	9.0(1), 9.1(1), 10.x, 11.0(1), 11.5(1)
Migrate Cluster (Install Application and Import Data from Old System)	**From** 9.0(1), 9.1(1), 10.x, 11.0(1), 11.5(1) **To** 10.x or 11.x
Upgrade Cluster (Upgrade Application Version or Install COP Files)	**From** 9.0(1), 9.1(1), 10.x, 11.0(1), 11.5(1) **To** 10.x or 11.x
Restart	9.0(1), 9.1(1), 10.x, 11.0(1), 11.5(1)
Switch Version	9.0(1), 9.1(1), 10.x, 11.0(1), 11.5(1)
Fresh Install New Cluster or Edit or Expand an Existing Cluster	10.x, 10.5(1), 10.5(2), 11.0(1), 11.5(1)
Readdress (Change Hostname or IP Addresses for One or More Nodes in a Cluster)	Not Supported

Table 4: Supported Tasks for Cisco Unified Contact Center Express

Task	Release
Cluster Discovery	8.5(1), 9.0, 9.0(2), and 10.x, 11.x
Migrate Cluster (Install Application and Import Data from Old System)	Not Supported
Upgrade Cluster (Upgrade Application Version or Install COP Files)	**From** 9.0(2), 10.x, 11.x **To** 10.x or 11.x
Restart	9.0(2), 10.x, 11.x
Switch Version	9.0(2), 10.x, 11.x
Fresh Install New Cluster or Edit or Expand an Existing Cluster	10.5(x), 11.x
Readdress (Change Hostname or IP Addresses for One or More Nodes in a Cluster)	10.5(x), 11.x

Table 5: Supported Tasks for Cisco Unity Connection

Task	Release
Cluster Discovery	8.6.1, 8.6.2, 9.x, 10.x, 11.x
Migrate Cluster (Install Application and Import Data from Old System)	Not Supported
Upgrade Cluster (Upgrade Application Version or Install COP Files)	From 8.6(x) to 8.6(x) From 8.6(x) to 9.x From 9.x to 9.x From 10.0(1) to 10.x From 10.x to 11.0 From 11.0 to 11.x
Restart	8.6(1), 8.6(2), 9.x, 10.x, 11.x
Switch Version	8.6(1), 8.6(2), 9.x, 10.x, 11.x
Fresh Install New Cluster or Edit or Expand an Existing Cluster	10.5(x), 11.x

Task	Release
Readdress (Change Hostname or IP Addresses for One or More Nodes in a Cluster)	10.5(x), 11.x

Upgrade Paths for Export Restricted and Unrestricted Software

The following table lists the supported upgrade paths for applications that have an export restricted and an export unrestricted version. You can identify which version of an application you have by looking at the license SKU: export unrestricted versions are indicated by XU and export restricted versions are indicated by K9.

Table 6: Supported Upgrade Paths for Export Restricted and Unrestricted Software

From	To	Task Types Supported
Export Restricted (K9)	Export Restricted (K9)	Supported for Upgrade paths Supported for Migration paths
Export Restricted (K9)	Export Unrestricted (XU)	Not supported for Upgrade paths Supported for Migration paths
Export Unrestricted (XU)	Export Restricted (K9)	Not supported for Upgrade paths Not supported for Migration paths
Export Unrestricted (XU)	Export Unrestricted (XU)	Supported for Upgrade paths Supported for Migration paths

Updated Browser Support

This release of Cisco Prime Collaboration Deployment includes the following enhancements after updated web browser support:

- New application interface
- New open and close navigation button to view and hide the menus and navigate to them in a vertical pane
- New search and index option
- Appearance of information icon on each menu page for improved accessibility and user-friendliness

Nonroot User for ESXi Host Sign-In

With this release, Cisco Prime Collaboration Deployment can use either root access or a sufficiently privileged nonroot user access to communicate with an ESXi host server and add it to the Cisco Prime Collaboration Deployment inventory. The nonroot user is a local user who has the host and virtual machine privileges only to perform the Cisco Prime Collaboration Deployment tasks, such as power on and off and mounting ISO or floppy, for fresh install or migration.