



Getting Started

This document provides the steps to change the IP address, hostname, domain name, or node name on a Cisco Unified Presence server. You may want to change the IP address, hostname, domain name or node for a variety of reasons, including moving the server from one cluster to another or resolving a duplicate IP address problem.



Caution

You must perform these procedures during a scheduled maintenance window.

Server IP Address

The server IP address is the network level Internet Protocol (IP) associated with the Cisco Unified Presence server.

Server Hostname

The server hostname is its network level hostname.



Note

The server hostname is not the same as the node name (however it can be the same value). The server node name is defined in more detail later in this chapter.

Server Domain Name

The server domain name is the network level DNS domain associated with the Cisco Unified Presence server. It is combined with the hostname to form the Fully Qualified Domain Name (FQDN) of the server. For example, a server with hostname “cup-server” and domain “example.com” would have an FQDN of “cup-server.example.com”.



Note

Do not confuse the network-level DNS domain with the enterprise-wide domain that is used by the Cisco Unified Presence application as configured on the Cluster Topology window of the Cisco Unified Presence Administration GUI.

Note the following differences between the network-level DNS domain and the enterprise-wide domain:

- The network-level DNS domain is used only as a network identifier for the server.
- The enterprise-wide Cisco Unified Presence domain on the Cluster Topology window is the application-level domain that is used in the end-user IM address.
- From Cisco Unified Presence Release 8.6(5), these separate settings are no longer required to match.

See the *Deployment Guide for Cisco Unified Presence* for more information about the enterprise-wide Cisco Unified Presence domain and the supported deployment types.

Server Node Name

The server node name is the node name that is configured in the Cluster Topology window of the Cisco Unified Presence Administration GUI. This node name must be resolvable from all other Cisco Unified Presence servers and from all client machines. Therefore, the recommended node name value is the network FQDN of the server. However, both IP address and hostname are also supported as values for the node name in certain deployments. See the *Deployment Guide for Cisco Unified Presence* for more information about node name recommendations and the supported deployment types.

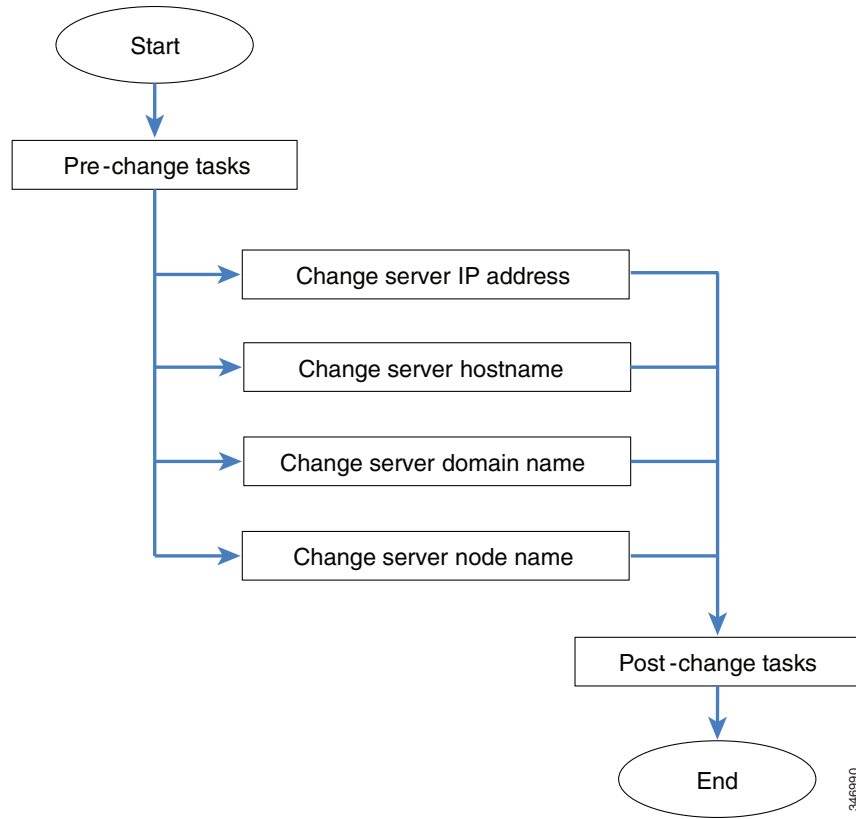
Procedure Workflow

This document provides detailed procedures for the following tasks:

- Change the IP address of a server
- Change the hostname of a server
- Change the DNS domain name
- Change the node name of a server

For each of these procedures, you must complete the pre-change tasks before you make the change and you must complete the post-change tasks after you make the change.

Figure 2-1 Procedure workflow



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