



CHAPTER 13

Migrating Phones

Using Cisco Unified Communications Manager Bulk Administration (BAT), you can migrate a group of phones from Skinny Client Control Protocol (SCCP) to Session Initiation Protocol (SIP).

Migrating Phones from SCCP to SIP

Use the following procedure to migrate phones.

Procedure

Step 1 Choose **Bulk Administration > Phones > Migrate Phones> SCCP to SIP**.

The Migrate Phones—SCCP to SIP window displays.



Note Migrating a phone that is running SCCP to SIP does not require a manual reset because the migration itself handles the reset of phones.

Step 2 From the first Find Phone where drop-down list box, choose one of the following criteria:

- Device Name
- Description
- Directory Number
- Calling Search Space
- Device Pool
- Device Type
- Call Pickup Group
- LSC Status
- Authentication String
- Location
- Phone Load Name
- Security Profile

Step 3 From the second Find Phone where drop-down list box, choose one of the following criteria:

- begins with

- contains
- is exactly
- ends with
- is empty
- is not empty

Step 4 Specify the appropriate search text, if applicable.



Tip

To find all phones that are registered in the database, click **Find** without entering any search text.

Step 5 To further define your query, check the check box corresponding to Search Within Results Using drop-down list box. You can choose **AND** or **OR** to add multiple filters. Repeat steps 2 through 4.

Step 6 Click **Find**.

A list of discovered phones displays by:

- Device Name
- Description
- Device Pool
- Device Protocol
- Status
- IP Address

Step 7 Click **Next**.

Step 8 From the drop-down list box, choose the phone template.



Note

SCCP to SIP migration will pick up only SIP specific default values from this template during migration. It will not pick any other value from the template.

Step 9 In the Job Information area, enter the Job description.

Step 10 To migrate phone records immediately, click the Run Immediately radio button. Click Run Later to migrate at a later time.

Step 11 To create a job for migrating the phone records, click **Submit**.



Note

After submitting a job for migrating phones from SCCP to SIP, make sure that you reset these phones. Reset phones by using **Bulk Administration > Phones > Reset/Restart Phones > Query**. See “Using Query to Reset or Restart Phones” section on page 11-1.

Step 12 To schedule and/or activate this job, use the Job Scheduler option in the Bulk Administration main menu. For more information on jobs, see the [Chapter 67, “Scheduling Jobs.”](#) For information on log files, see “[BAT Log Files](#)” section on page 68-3.

Additional Topics

See the “[Related Topics](#)” section on page 13-3.

Related Topics

- [Migrating Phones from SCCP to SIP, page 13-1](#)
- [Using Query to Reset or Restart Phones, page 11-1](#)
- [Scheduling Jobs](#)

