



# CHAPTER 13

## Migrating Phones

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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

Use the following procedure to migrate phones.

#### Procedure

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

The Migrate Phones—SCCP to SIP window displays.



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**Note** Migrating an SCCP phone to SIP does not need a manual reset as the migration itself handles the reset of phones.

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**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**

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

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**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** Choose the phone template from the drop-down list box.



**Note**

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

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

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

**Step 11** Click **Submit** to create a job for migrating the phone records.



**Note**

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

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**Step 12** Use the Job Scheduler option in the Bulk Administration main menu to schedule and/or activate this job. For more information on jobs, see the [Chapter 63, “Scheduling Jobs.”](#) For information on log files, see [“BAT Log Files”](#) section on page 64-3.

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**Additional Topics**

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

## Related Topics

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

