



Updating Lines for User Device Profiles

To update line attributes for a specific group of devices or user device profiles, use the Update Lines option. Lines for a phone and a user device profile get updated at the same time when both are part of the query result.



Note

When a phone is deleted from the Cisco Unified Communications Manager database, the directory number remains in the database. To manage these orphan directory numbers, you can use the Update Lines option to search for unassigned directory numbers and delete or update these directory numbers.

Updating Lines for User Device Profiles

Use the following procedures to update lines for User Device Profiles:

- [Using Query to Update Lines, page 42-1](#)
- [Field Descriptions for Updating Lines, page 42-3](#)

Using Query to Update Lines

To update lines, use the following procedure.

Procedure

Step 1 Choose **Bulk Administration > User Device Profiles > Add/Update Lines > Update Lines**.

The Update Lines Query window displays.



Note You can update all lines by not specifying a query. Skip to [“Field Descriptions for Updating Lines” section on page 42-3](#).

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

- Directory Number
- Route Pattern
- Line Description

- Calling Search Space (Phone)
- Calling Search Space (Line)
- Device Pool
- Device Description
- Line Position
- Unassigned DN
- Call Pickup Group



Note To locate and delete orphaned directory numbers, use “Unassigned DN.”

Step 3 From the second Find Line 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 In the search field list box, choose or enter the value that you want to locate. For example, you can choose the Line Partition from the list or enter a range of directory numbers.



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

Step 5 To further define your query and to add multiple filters, check the Search Within Results check box, choose **AND** or **OR** from the drop-down box, and repeat steps 2 and 4.

Step 6 To display the records that are going to be affected, click **Find**.

A list of discovered lines displays by:

- Pattern/Directory Number
- Partition
- Description

Step 7 Click **Next**. The Update Lines window shows the type of query that you chose at the top. If you want to change the type of query, click **Back**.

Step 8 Specify the setting that you want to update for all the records that you have defined in your query. You can choose multiple parameters to update. See the “[Field Descriptions for Updating Lines](#)” section on page 42-3 for descriptions of the parameters.

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

Step 10 Click the Run Immediately radio button to insert lines immediately or, click Run Later to insert at a later time.

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

Step 12 Use the Job Configuration window to schedule and/or activate this job.

For more information on jobs, see [Chapter 67, “Scheduling Jobs.”](#)

For information on log files, see [“BAT Log Files” section on page 68-3](#).



Note If any information for a line record fails, Cisco Unified Communications Manager Bulk Administration (BAT) does not update that line record.

Additional Topics

See the [“Related Topics” section on page 42-3](#).

Field Descriptions for Updating Lines

See [Table 3-2](#) for field descriptions for updating line details.



Note After you enter or choose the appropriate values, you must return to [“Using Query to Update Lines” section on page 42-1](#) to complete the procedure.

Values that display in some fields display from Cisco Unified Communications Manager. You must configure these values by using Cisco Unified Communications Manager Administration. For related procedures, see the [“Related Topics” section on page 42-3](#).



Note To complete the procedure, go to the [“Using Query to Update Lines” section on page 42-1](#).

Related Topics

- [Using Query to Update Lines, page 42-1](#)
- [Field Descriptions for Adding or Updating a Line to a BAT Template, page 3-30](#)
- [Scheduling Jobs, page 67-1](#)
- [BAT Log Files, page 68-3](#)

