Validating Phones and Users

You can use Cisco Unified CallManager Bulk Administration (BAT) to add a group of users and their phones on a Cisco Unified CallManager server in one bulk transaction. You have two options for creating a CSV data file for the phones:

- Use the BAT spreadsheet (BAT.xlt) and export the data to the CSV format.
- Use a text editor to create a text file in CSV format (for experienced users).

You can access the Insert Phones with Users option by choosing **Bulk Administration > Phones and Users** from the Cisco Unified CallManager Administration main menu.

Before you Begin

1. Create a comma separated values (CSV) data file to define individual values for each phone/user that you want to validate.

   - See the "Validating Phones and Users Records" section on page 24-1.
   - For a text-based CSV file, see the "Phones With Users Combinations File Format" section on page A-2.

2. Associate file format with the CSV data file.

   - See the "Associating the File Format with the CSV Data File" section on page 4-5.

Validating Phones and Users Records

When you choose Validate Phones/Users, the system runs a validation routine to check that the CSV data file and BAT phone template have populated all required fields, such as device pool and locations. The validation checks only the device fields and their dependencies. Users fields are not validated.

Before You Begin

- You must have a BAT phone template for the devices that you are adding. You can use a master phone template with multiple lines to add phones that have a single line or several lines. See the "Master Phone Templates" section on page 1-4 for more information.
- You must have a CSV data file that you created by using one of these options:
  - Validating Phones and Users Records, page 24-1
  - Creating a text-based CSV file in the Phones With Users Combinations File Format, page A-2.

To validate your CSV data file records, use the following procedure.

Procedure

Step 1   Choose **Bulk Administration > Phones and Users > Validate Phones/Users**. The Validate Phones/Users Configuration window displays.

Step 2   In the File Name field, choose the CSV data file that you created for this specific bulk transaction.

Step 3   In the Phone Template Name field, choose the BAT phone template that you created for this bulk transaction.

Step 4   Click **Submit** to create a job for validating users and phones.

Step 5   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 51, "Scheduling Jobs."

For information on log files, see "BAT Log Files" section on page 54-3.

Additional Topics

See the "Related Topics" section on page 24-2.

Related Topics

- Phones With Users Combinations File Format, page A-2
- Associating the File Format with the CSV Data File, page 4-5
- BAT Log Files, page 54-3
- Scheduling Jobs