

## Basic\_BLF\_Configuration\_and\_IP\_phones\_that\_supports\_BLF

Basic BLF configuration + IP phones that supports BLF

BLF/SpeedDial configuration

Step 1 Enable the BLF for Call Lists enterprise parameter.

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--> CUCM Administration page --> Enterprise parameters ---> BLF Call List (Enable) BLF call list
```

Step 2 To use presence group authorization, configure presence groups and permissions.

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--> We can leave the default Presence Group. We can play around with this only if you want to con
```

Step 3 Configure the SUBSCRIBE Calling Search Space and apply the calling search space to the phone, trunk, or end user, if required.

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--> The Subscribe Calling Search Space is located at the phone level. Go into Device >> Phone >>
```

Step 4 Customize phone button templates for the BLF/SpeedDial buttons.

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--> CUCM Administration > Device > Device Settings > Phone Button Template
```

Step 5 Configure BLF/SpeedDial buttons for the phone or user device profile.

Configuration Completed.

The following Cisco Unified IP Phones support BLF speed dial for SCCP:

.Cisco Unified IP Phone 7914G .Cisco Unified IP Phone 7921G .Cisco Unified IP Phone 7940G .Cisco Unified IP Phone 7960G .Cisco Unified IP Phones 7941G, 7941G-GE, 7942G, and 7945G .Cisco Unified IP Phones 7961G, 7961G-GE, 7962G, and 7965G .Cisco Unified IP Phones 7970G, 7971G-GE, and 7975G The following Cisco Unified IP Phones support BLF speed dial for SIP:

.Cisco Unified IP Phones 7941G, 7941G-GE, 7942G, and 7945G .Cisco Unified IP Phones 7961G, 7961G-GE, 7962G, and 7965G .Cisco Unified IP Phones 7970G, 7971G-GE, and 7975G

The Cisco Unified IP Phones 7905, 7906, 7911, and 7912 do not support BLF Speed dial.

For more detail information about how to configure Presence go to the page

[http://www.cisco.com/en/US/docs/voice\\_ip\\_comm/cucm/admin/6\\_0\\_1/ccmfeat/fsprnc.html](http://www.cisco.com/en/US/docs/voice_ip_comm/cucm/admin/6_0_1/ccmfeat/fsprnc.html)

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<http://tools.cisco.com/squish/f3E29>