

# Configure Normal Extension on SPA500S Attendant Console that is connected to SPA500 Series IP Phone

## Objective

An attendant console is an expansion module that is connected with the IP Phone to increase the number of extensions that can be assigned to the IP Phone. With the SPA500S, 32 more extensions can be added. The extensions can be configured as a normal extension, a shared line, a monitor line, a watch, an overlay, an intercom, or a dialable intercom. Normal extension configuration on SPA500S is same as a normal extension configuration for an IP Phone.

The objective of this article is to explain how to configure a normal extension on the SPA500S Attendant Console with the use of the Cisco Configuration Assistant (CCA).

**Note:** The SPA500DS will not work with the UC500 series unified communication devices and will only work with UC320 unified communication device.

## Applicable Devices

- UC500 Series Device
- SPA500S
- SPA500 Series IP Phone

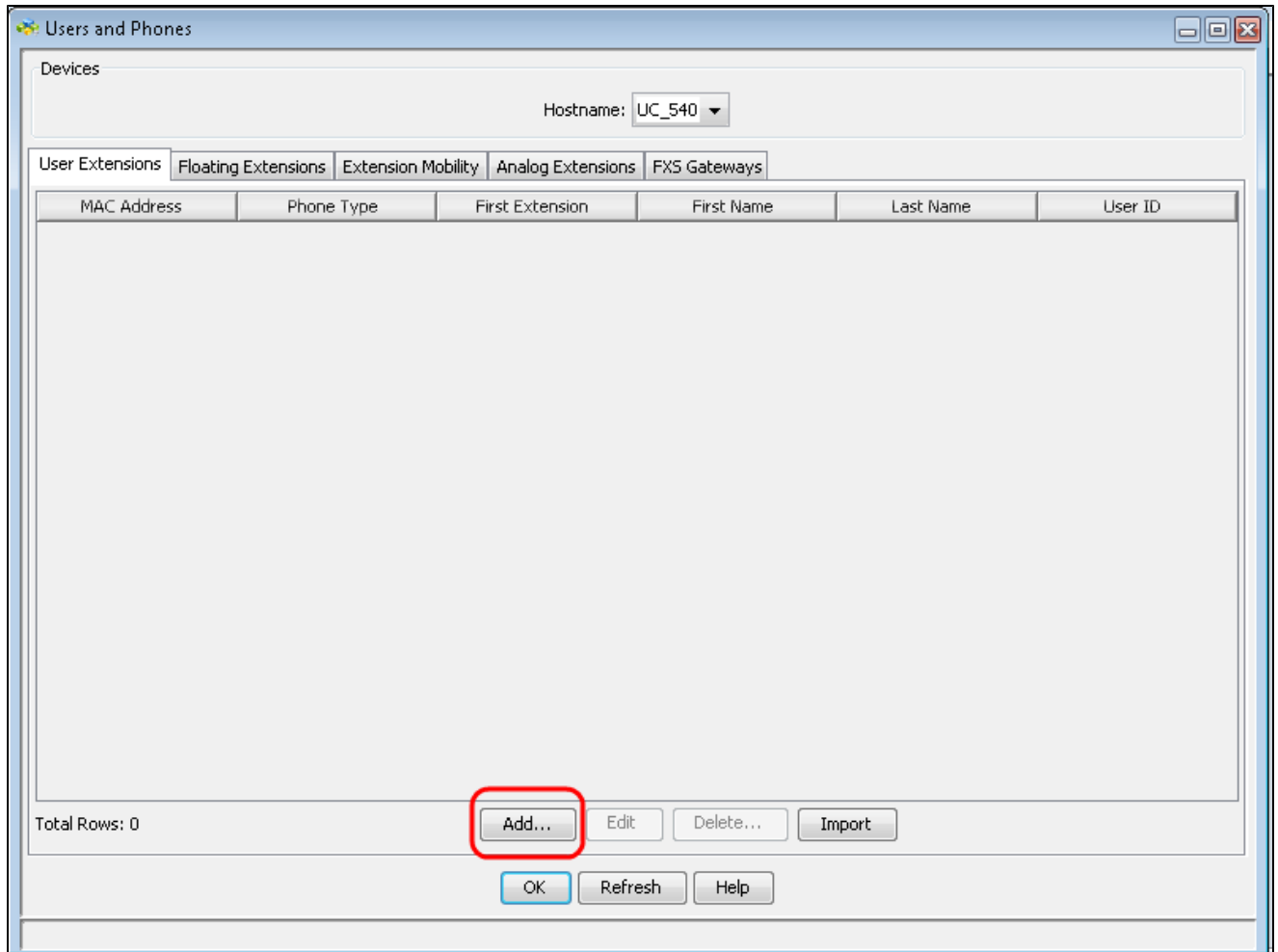
## Software Version

- v8.6.0 [ UC540 ]
- v3.2(1) [ Cisco Configuration Assistant ]
- spa50x-30x-7-4-9c [ SPA509G IP Phone ]

## Configure SPA500S Attendant Console with CCA

Step 1. Log in to the Cisco Configuration Assistant (CCA) of the UC500 Series device, and choose **Configure > Telephony > Users/Extension > Users and Phones**. The *Users and Phones* window opens.

Step 2. Click **Add** to add an IP Phone.



**Note:** To learn how to add SPA500S, refer to the article [Add SPA500S Attendant Console that is Connected to SPA500 Series IP Phone.](#)

Step 3. In the *First Name* field, enter the first name of the phone user.

**Add Phone**

To enable Extension Mobility, go to "Extension Mobility>Phone Profile" tab to define Phone Profiles. The selected Phone Profile will override and be shown on the button assignment table below.

Enable Extension Mobility

Associate Phone Profile to this phone:

First Name:

Last Name:

User ID:

Password:

**Button Assignments** | Speed Dial

Line	Type	Extension	Description	Mailbox
1	Normal	105	Example-Label	<input type="checkbox"/>
2	None	n/a	n/a	<input type="checkbox"/>
3	None	n/a	n/a	<input type="checkbox"/>
4	None	n/a	n/a	<input type="checkbox"/>
5	None	n/a	n/a	<input type="checkbox"/>
6	None	n/a	n/a	<input type="checkbox"/>
7	None	n/a	n/a	<input type="checkbox"/>
8	None	n/a	n/a	<input type="checkbox"/>
9	None	n/a	n/a	<input type="checkbox"/>
10	None	n/a	n/a	<input type="checkbox"/>
11	None	n/a	n/a	<input type="checkbox"/>
12	None	n/a	n/a	<input type="checkbox"/>
13	None	n/a	n/a	<input type="checkbox"/>
14	None	n/a	n/a	<input type="checkbox"/>

Total Rows: 44

**Button 1**

Button Type:

**Parameters** | Call Hold Alert | Ring Parameters

Extension:

Button Label:

Description:

Enable Voicemail

Block Restricted Numbers

Permissions:

Call Forward Busy:

Call Forward No Answer:

CFNA Timeout (seconds):

PSTN Number: No DID mapped

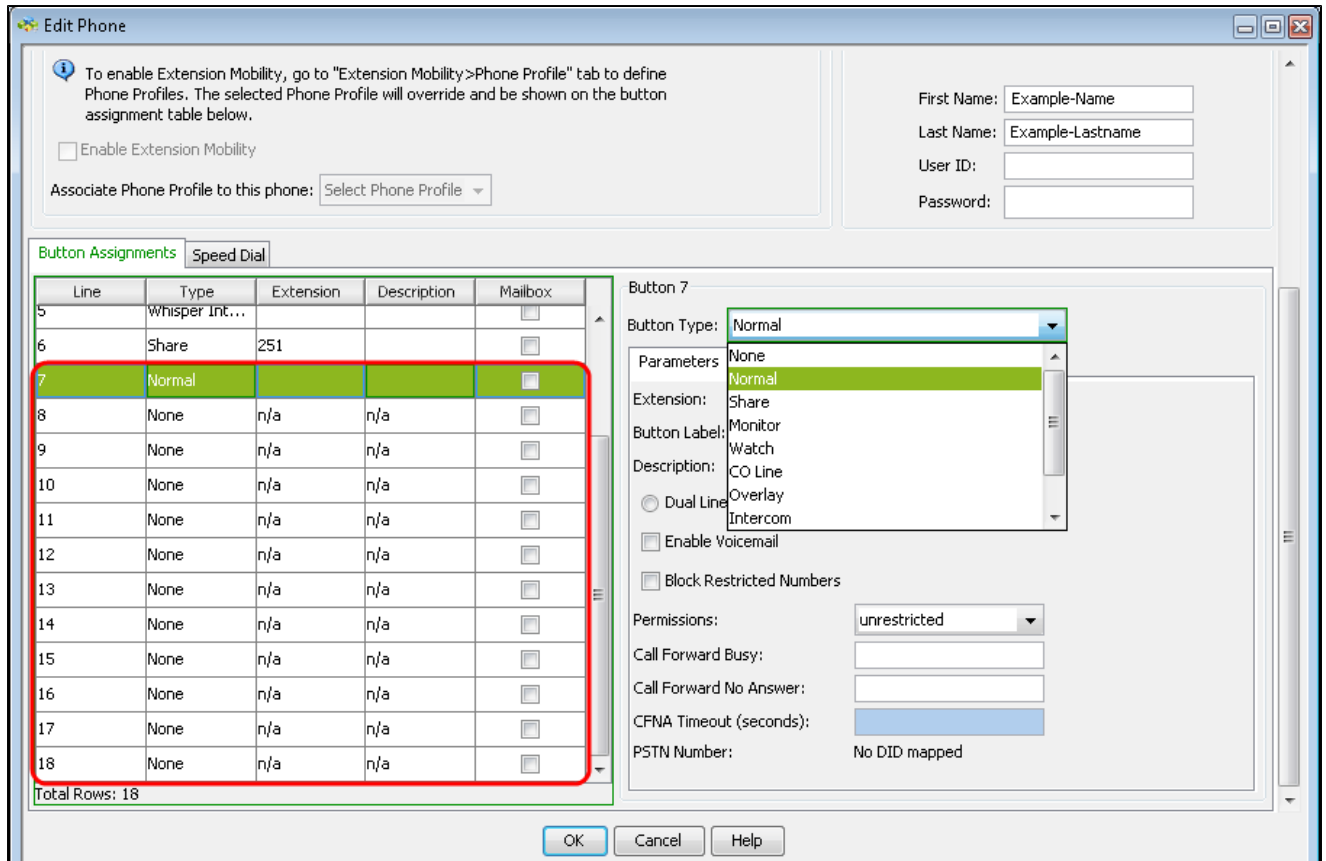
OK Cancel Help

Step 4. In the *Last Name* field, enter the last name of the phone user.

Step 5. In the *User ID* field, enter the user ID for this phone to be used when you log in to Cisco Unity Express User Options webpages

Step 6. In the *Password* field, enter the password for this phone.

Step 7. In the *Button Assignments* area, you can assign numbers and extensions to the line buttons on the IP Phone. Click the line number that you would like to configure as a normal extension.



Step 8. Choose **Normal** from the *Button Type* drop-down list to configure a normal extension on SPA500S Attendant Console.

Step 9. Enter any 3 digit extension number in the *Extension* field.

Button 1

Button Type: Normal

Parameters Call Hold Alert Ring Parameters

Extension: 105

Button Label: Example-Label

Description: Any-Description

Enable Voicemail

Block Restricted Numbers

Permissions: unrestricted

Call Forward Busy:

Call Forward No Answer:

CFNA Timeout (seconds):

PSTN Number: No DID mapped

Step 10. Enter the Button Label name in the *Button Label* field.

Step 11. Enter the description about the extension in the *Description* field.

Step 12. Click **OK** to save the configuration.