Packet Virtual Office

Business Phone System

6755i IP Phone

User Guide Release 2.2



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Introduction

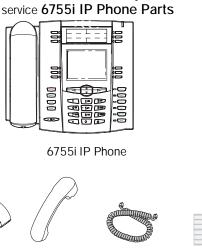
This 6755i series IP telephone has all the features of a regular business phone, allowing you to make and receive calls, transfer, conference and more. The 6755i IP telephone provides communications over an IP Network using the SIP IP telephony protocol.

Phone Parts Checklist

Remember to save your sales receipt in case you ever need warranty service. Check to make sure your package includes the items described below:

6755i IP Phone	Handset
Telephone Base Desk Legs	Power Adapter
Handset Cord	Wall Mount Drilling Template
Programmable Key Card	Ethernet Cable
CD Reference	Screws and Anchors for Wall Mount

When you unpack your phone, you should ensure that you have all of the following items. Remember to save your sales receipt in case you ever need warranty service 6755i IP Phone Parts



Telephone Base Desk Legs

Handset

Handset Cord



Programmable Key Card



Wall Mount Drilling Template



Power Adapter



Ethernet Cable



Reference CD



Screws and Anchors for Wall Mounting

Optional Accessories (Not Included)



PoE (Power over Ethernet) Inline Power Injector

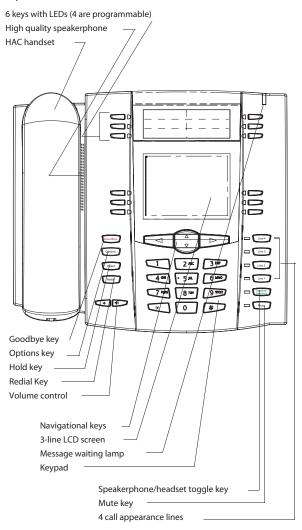


Additional Ethernet Cable (Category 5/5e straight through cable)



Model 536EM Expansion Module

Key Panel



Phone Features

- 8 line graphical LCD screen (144 x 75 pixels) with white backlight
- 12 programmable keys
- 6 Top keys: Programmable hard keys

(up to 6 programmable functions)

6 Bottom keys: Programmable state-based softkeys

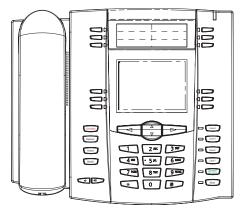
(up to 20 programmable functions)

- 4 call appearance lines with LEDs
- Supports up to 9 call lines
- Full-duplex speakerphone for handsfree calls
- Headset support (modular connector)

- Built-in-two-port, 10/100 Ethernet switch lets you share a connection with your computer.
- Inline power support (based on 802.3af standard) which eliminates power adapters.
- AC power adapter (included)
- Enhanced busy lamp fields*
- Set paging*
- * Availability of feature dependant on your phone system or service provider

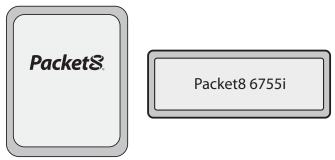
Getting Started

The 6755i must be set up and be configured prior to its first use. This section describes phone behavior and start up screens you may see when the phone is first plugged in, or when it is restarted.



Plugging in and Starting the Phone

The 6755i automatically begins the start up sequence as soon as it is connected. The phone goes through this process the first time you plug in your phone and every time you restart your phone. The phone displays the following startup screens.





The 6755i phone then checks settings and looks for new configuration and firmware updates for the phone from a server. If a new update is found, the phone displays the message "Updating Configuration". This may take a few moments while the phone downloads the latest updates.



Updating configuration.....

Packet 8.

Checking for firmware... Do not unplug the phone!



Note: New updates to your phone can be automatically scheduled from the server. This is set up on the phone system by your System Administrator and should be scheduled during non-business hours or slow call periods.

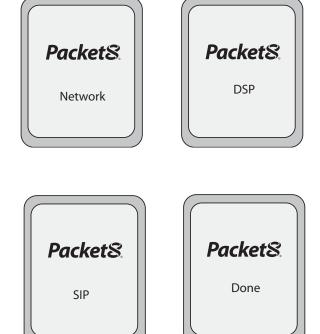


Important! Do not unplug or remove power to the phone while it is checking or installing firmware and configuration information.

If language packs were loaded to your phone by your System Administrator, the following screen displays during startup.



When the configuration update is complete, the phone displays the following screens and then displays the Idle screen.





Idle Screen

Network Connected/Network Disconnected

If your phone is successful when connecting to the network the following screen displays before changing to the **Idle** screen.



If your phone did not successfully connect to the network, the **Network Disconnected** prompt appears on the display and the telephone status light turns on.



Check that the cables are tightly connected to the phone and to the wall jack. The phone should automatically detect when it is reconnected and displays the **Network Connected** prompt for a few seconds. However, if changes have been made to your phone's network settings, you may need to restart your phone.

For more information about connecting your phone, see the *Packet8 6755i IP Phone User Reference Manual*, the section Plugging in and Starting the Phone.

Check with your system or network administrator for assistance.



Note: If the phone displays "No Service", you can still use the phone but it is not registered with the Registrar. For more information about registering your phone, see your System Administrator.

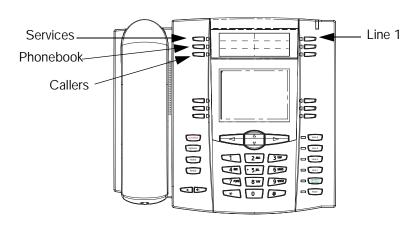
Idle Screen

When the phone has successfully updated the configuration and connected to the network, the phone displays the **Idle State** screen. The idle screen is shown whenever your phone is not in use.



The **Idle State** screen lists your name, day, date, and time. In the above screen, the "L1" indicates John Smith is configured on Line 1.

By default, the top programmable keys 1 through 4 are configured for Services, Directory, Callers List, and Intercom, respectively. You can configure the 6 top programmable keys with up to 6 functions, and the 6 bottom softkeys with up to 20 functions as required.



Reference

For more information about configuring the top programmable keys and the bottom softkeys, see "Softkeys and Programmable Keys" on page 45.

For more information about using the Services, Directory, Callers List, Intercom, Dial, Conference, and Transfer keys, see the following sections:

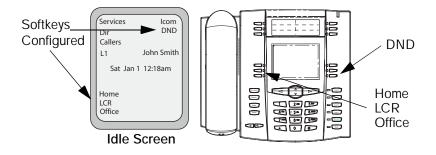
- "Making Calls" on page 70.
- "Handling Calls" on page 77.
- "Managing Calls" on page 84.

Idle Screen With Softkeys/Programmable Keys Configured

If you or your administrator have configured softkey functions on your phone, the labels for those functions display on the screen. Programmable key functions (top keys) do not display on the LCD. For example, in the following illustration, "Home" and "Office" were configured as speeddial keys on the bottom set of softkeys and "Do Not Disturb" (DND) was configured on the top set of programmable keys.

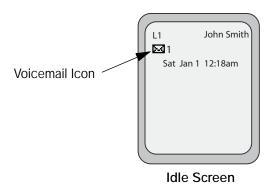


Note: The top programmable key descriptions do not display on the LCD. You can write the function assigned to the programmable key using the label provided for the phone.



Idle Screen with Voicemail Messages

The envelope icon displays on the Idle State screen only if you have new messages waiting. The number next to the envelope indicates how many new messages you have.



To access your voicemail messages, use the softkey that has been configured on your phone.

Screen Display After Picking Up the Handset

When you pick up the handset, the screen displays as follows:



This screen displays the following keys located on the bottom left of the screen:

- Dial
- Conf (Conference)
- Xfer (Transfer)

These keys are static and cannot be changed.

A **More** softkey also displays at the bottom right of the screen if you have configured softkeys.

For example, in the following illustration, the 6755i has several bottom softkeys configured on the idle screen. A **More** key displays for you to view additional softkeys on another screen. Also, if you pick up the handset, **More** displays for you to view additional softkeys. You can press the **More** softkey to toggle between the first and second screens to display all configured softkeys.







Idle Screen

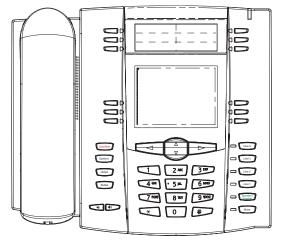
After Handset Pickup After Pressing "More"



Note: The bottom set of 6 softkeys map to the current state-based configurable softkeys.

IP Phone Keys and Key Descriptions*

The following sections describe the various 6755i phone key functions, and how they help you make and manage your calls and caller information.



Key Descriptions

The following table identifies the keys on the key panel of your 6755i IP phone.

Keys	Key Description
Goodbye	Goodbye key - Ends an active call. The Goodbye key also exits an open list, such as the Options List, without saving changes.
Options	Options key - Accesses options to customize your phone. Your System Administrator may have already customized some of your settings. Check with your System Administrator regarding the administrator-only options.
Hold	Hold key - Places an active call on hold. To retrieve a held call, press the call appearance button beside the light that is flashing.
Redial	Redial key - Redials up to 100 previously dialed numbers. Pressing the Redial key twice simultaneously redials the last dialed number.
	Volume control key - Adjusts the volume for the handset, headset, ringer, and handsfree speaker.
Line 1	Line/Call Appearance key - Connects you to a line or call. The Packet8 6755i IP phone supports up to 4 line keys.
Line 2	
Line 3	
Speaker/ Headset	Handsfree key - Activates Handsfree for making and receiving calls without lifting the handset. When the audio mode option is set, this key is used to switch between a headset and the handsfree speakerphone.
Mute	Mute key - Mutes the microphone so that your caller cannot hear you (the light indicator flashes when the microphone is on mute).

Keys		Key Description		
A V		Navigation keys - Pressing the UP and DOWN arrow keys lets you view different status and text messages on the LCD display (if there are multiple status/text messages). These buttons also let you scroll through menu selections, such as the Options List.		
		different line/call appearan these keys allow you to exi you are editing entries on t	GHT arrow keys lets you view the loces. While in the Options List, it or enter the current option. When the display, pressing the LEFT arrow in the left; pressing the RIGHT	
0		Programmable keys - 6 T (up to 6 programmable fur	op keys: programmable hard keys nctions)	
		Directory, Callers List, and	4 are assigned as Services, Intercom, respectively. Keys 5 and ons. All 6 keys are programmable erform specific functions.	
		The following are the defau keys on the 6755i IP phon	ult functions for the programmable e:	
		1 - Corp Directory Listing	Allows you to easily access to corporate contacts through the	
		2 - Call Forwarding	search function. Aallows incoming calls to be forwarded to another destination.	
		3 - Transfer	Allows user to transfer a call directly to another person.	
		4 - Voicemail	Allows user easily access to their voicemail box.	
		5 - Intercom	Automatically connects with a remote extension for outgoing calls, and answers incoming	
		6 - Do Not Disturb (DND)	intercom callsn. Allows you to easily access to corporate contacts through the search function.	
		The following softkeys display when you pick up the handset:		
		Dial - After entering a phone number from the keypad, you can press the Dial softkey to immediately dial the number.		
		Conf - Begins a conference with the active call. Xfer - Transfers the active call to another number.		
		Note: For more information about programming the programmable keys to perform specific functions, see the "Softkeys and Programmable Keys" on page 45.		

Keys	Key Description
	Softkeys - 6 Bottom keys: programmable state-based softkeys (up to 20 programmable functions). Note: For more information about programming the softkeys to perform specific functions, see the "Softkeys and Programmable Keys" on page 45.

Methods for Customizing Your Phone

There are two ways to customize specific options on your phone:

- Using the Options Options key on the IP Phone.
- Using the Packet8 Web Phone UI in an Internet browser window from your PC.

Phone Options via the IP Phone UI

You can customize your phone by pressing the Options key and accessing the IP Phone UI.

These options allow you to customize the following phone settings.

Option Number	Option
1	Call Forward 1. Cfwd Number
	2. Cfwd Mode 3. No. Rings
2	Preferences 1. Tones Ring Tone Tone Set 2. Contrast Level 3. Live Dialpad 4. Set Audio Audio Mode Headset Mic Vol 5. Time and Date Time Zone Daylight Savings Time Format Date Format Time Server Time Server 1 Time Server 2 Time Server 3 Set Time Set Date
	6. Language

Option Number	Option
3	Phone Status 1. IP&MAC Addresses 2. LAN Port 3. PC Port 4. Firmware Info
4	User Password
5	Administrator Menu (Password Protected)
6	Restart Phone
7	Phone Lock



Note: The Administrator Menu options are administrator level functions only, and are not accessible by the user. These options should only be set up and changed by your system administrator.

Simplified Options Menu

Your System Administrator may configure a simplified options menu for your phone. The following table indicates the options that may appear on your phone if the simplified options menu is applied.

Option Number	Option
Option Number	Option
1	Call Forward 1. Cfwd Number 2. Cfwd Mode 3. No. Rings
2	Preferences 1. Tones Ring Tone Tone Set 2. Contrast Level 3. Live Dialpad 4. Set Audio Audio Mode Headset Mic Vol
3	Phone Status 1. IP&MAC Addresses 2. LAN Port 3. PC Port 4. Firmware Info
4	Phone Lock

Using the IP Phone UI



- 1. Press the Options key on the phone to enter the Options List.
- Use ▲ and ▼ to scroll through the list, or press the number corresponding to the Option.
- 3. Press Enter, the key, or press the digit number for the corresponding option to select that option.
- 4. Use the softkeys that display for each option to change a selected option.
- 5. Press the **Done** button to save the change.
- 6. Press the options button, the double button, or the foodbye button at any time to exit without saving changes.

References

For more information about customizing your phone using the available options from the IP Phone UI, see the section "Customizing Your Phone" on page 23.

For more information about administrator options, contact your System Administrator.

Phone Options via the Packet8 Web Phone UI

In addition to the IP Phone UI options, you can customize additional options on the IP Phone using the Packet8 Web Phone UI. In order to access your phone using the Packet8 Web Phone UI, you need to know your phone's IP address. To find your phone's IP address, see "Finding Your Phone's IP Address" on page 21.



Packet8 Web Phone UI

 Open your web browser, enter the phone's IP address or host name into the address field and press <Enter>. The following logon screen displays.



2. At the prompt, enter your username and password and click _____. The Network Status window displays for the IP phone you are accessing.



Note: For a user, the default user name is "user" and the password field is left blank.



3. You can logout of the Packet8 Web Phone UI at any time by clicking Log Off.

The following categories display in the side menu of the Packet8 Web Phone UI: Status, Operation, Basic Settings.

Headings	Descriptions		
Status	The Status section displays the network status and the MAC address of the IP phone. It also displays hardware and firmware information about the IP phone. The information in the Network Status window is read-only.		
Operation	User Password - Allows you to	change user password.	
	3	ign an emergency dial plan to the phone, hanges to the phone and to prevent use r password.	
	Softkeys and XML - Allows you with functions identified in the li	u to configure up to 6 bottom softkeys st below.	
	Programmable Keys - Allows y programmable keys with function		
	Note: Not all functions in the fo	llowing list are support by Packet8	
	Available Functions for Softke	eys and Programmable Keys	
	None	 Directory 	
	• Line	Callers List	
	Speeddial	 Intercom 	
	Do Not Disturb (DND)	 Services 	
	Busy Lamp Field (BLF)	Phone Lock	
	• Flash	• Pickup	
	Empty (not available for Programmable Keys)		
	Expansion Modules - Allows you to configure an additional 36 softkeys with a 536EM Expansion Module, or an additional 60 softkeys with a 560EM Expansion Module if attached to the phone. This option displays on the side menu of the Packet8 Web Phone UI only if an Expansion Module is attached. Note: Not all functions in the table above apply to the Expansion Modules.		
	Directory - Allows you to copy the Callers List and Directory List from your IP phone to your PC.		
	Reset - Allows you to restart the IP phone when required.		

Headings	Descriptions
Basic Settings	Preferences - Allows you to enable/disable the following: Static Pickup call Suppress DTMF Playback Display DTMF Digits Call Waiting Play Call Waiting Tone Stuttered Dial Tone XML Beep Support Status Scroll Delay Incoming Call Interrupts Dialing Goodbye Key Cancels Incoming Call UPnP Mapping Lines Message Waiting Indicator Line This category also allows you to configure: Incoming Intercom Call Settings Ring Tones (global and per-line basis) Ring Tone Sets Time and Date Settings Call Forward - Allows you to set a phone number destination for where you want calls forwarded. Call forward can be configured using a specific mode (off, all, busy, no answer, busy no answer) on a global or per-line basis.

Phone Status

You can view the status of your phone using the IP Phone UI or the Packet8 Web Phone UI.

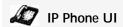
Phone Status via IP Phone UI

The **Phone Status** option on the IP phone displays the status of your phone to the LCD display.

This option allows you to view your phone's:

- Network status including your phone's IP and MAC address
- · Local Area Network (LAN) port
- · PC port
- · Firmware version

Use the following procedure to view the status of your phone using the IP Phone UI.



- 1. Press on the phone to enter the Options List.
- 2. Select Phone Status.
- 3. Select the option you want to view:

IP&MAC Address

LAN Port

PC Port

Firmware Info

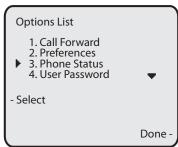
The option you select displays to the LCD. Use the \blacktriangle and \blacktriangledown keys to scroll through the LCD display.

Finding Your Phone's IP Address

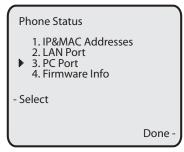
If you want to access your phone's options using an Internet browser, you need to enter the IP address for the phone in the browser to open the Packet8 Web Phone UI. Use the following procedure to find your phone's IP address.



- 1. Press Options List.
- 2. Use ▼ to scroll down the list of options to Phone Status and press Select.

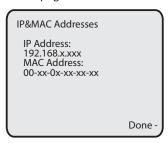


3. Use ▼ to scroll to IP&MAC Addresses and press Select.



The following screen displays that specifies the IP Address and MAC

Address of your phone. Use the IP Address to enter into your browser window to access the phone via the Packet8 Web Phone UI. For more information about using the Packet8 Web Phone UI, see "Phone Options via the Packet8 Web Phone UI" on page 17.



Phone Status via the Packet8 Web Phone UI

After accessing your phone via the Packet8 Web Phone UI, the first screen to display is the phone's Status Screen.



This screen is view only. It displays the Network Status of your phone which includes the following:

- · LAN Port
- · PC Port
- MAC Address
- Hardware Information
- · Firmware Information

Customizing Your Phone

The following paragraphs describe the options available from either the IP Phone UI, the Packet8 Web Phone UI, or both, and provide procedures applicable to the option.

Ring Tones and Tone Sets

You can configure ring tones and ring tone sets on the IP phone.

Ring Tones

There are several distinct ring tones a user can select from to set on the IP phones. You can enable/disable these ring tones on a global or per-line basis.

The following table identifies the valid settings and default values for each type of configuration method.

Configuration Method	Valid Values	Default Value
IP Phone UI	Global: Tone 1 Tone 2 Tone 3 Tone 4 Tone 5	Global: Tone 1
Packet8 Web Phone UI	Global: Tone 1 Tone 2 Tone 3 Tone 4 Tone 5 Silent	Global: Tone 1
	Per-Line: Global Tone 1 Tone 2 Tone 3 Tone 4 Tone 5 Silent	Per-Line: Global

Ring Tone Sets

In addition to ring tones, you can configure ring tone sets on a global-basis on the IP phone. Ring tone sets consist of tones customized for a specific country. The ring tone sets configurable on the IP phones are:

- US (Default also used in Canada)
- Mexico
- United Kingdom
- Italy
- Germany
- France
- Europe (generic tones)
- Australia

When you configure the country's tone set, the country-specific tone is heard on the phone for the following:

dial tone secondary dial tone ring tone busy tone congestion tone call waiting tone ring cadence pattern

Global ring tones and tone sets can be configured using the Packet8 Web Phone UI and the IP Phone UI.

Configuring Ring Tones and Tone Sets



IP Phone UI

Use the following procedures to configure ring tones and tone sets on the IP phone (global configuration only).

- 1. Press on the phone to enter the Options List.
- 2. Select Preferences.
- Select Tones.
- 4. Select Ring Tone.
- Select the type of ring tone (Tone 1 through Tone 5, or Silent).
- 6. Press Done.
- 7. Select Tone Set.
- Select the country for which you want to apply the tone set. Valid values are Australia, Europe, France, Germany, Italy, UK, Mexico, and US. Default is US.

Press Done. The ring tone and tone set you select is immediately applied to the IP phone.



Packet8 Web Phone UI

Click on Basic Settings->Preferences->Ring Tones.



For global configuration:

- In the Ring Tones section, select a country from the Tone Set field. Valid values are Australia, Europe, France, Germany, Italy, UK, Mexico, and US. Default is US.
- 3. Select a value from the Global Ring Tone field.



Note: See the Ring Tones Table on page 23 for valid values.

For per-line configuration:

- 4. In the Ring Tone section, select a line for which you want to set ring tone.
- 5. Select a value from the LineN field.



Note: See the Ring Tones Table on page 23 for valid values.

6. Click to save your settings.

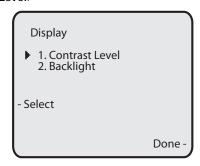
Contrast Level

The **Contrast Level** option on the IP phone allows you to set the amount of light that illuminates the LCD display. Use this option to set the preference of contrast level.

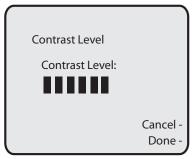
You can set the contrast level using the IP Phone UI only.



- 1. Press on the phone to enter the Options List.
- Select Preferences.
- 3. Select Display.
- 4. Select Contrast Level.



Use the 3 and 4 navigation buttons to increase or decrease the intensity of contrast lighting on the LCD.



6. Press **Done** to save your selection.

Backlight

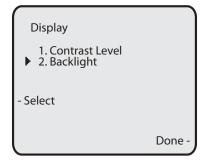
The **Backlight** option on the IP phone allows you to set the backlight status on the LCD display to the following:

- · Always ON (Default)
- · Always OFF
- Automatically turn ON the backlight when the phone is in use, and then automatically turn OFF the backlight when the phone is idle after a specified length of time.

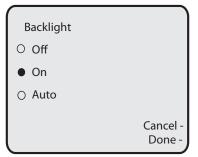
Auto backlighting sets the phone to turn off the backlighting after a period of inactivity; the idle period is user definable under the Advanced softkey when you select the Auto mode. In Auto mode, the backlight turns on with a key press or state change on the phone.



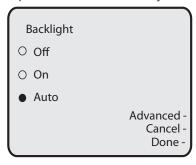
- 1. Press on the phone to enter the Options List.
- 2. Select Preferences.
- 3. Select Display.
- 4. Select Backlight.



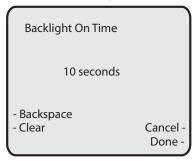
- 5. Use the ▲ and ▼ navigation buttons to select the Backlight status for your phone. Default is **ON**. Available options are:
 - Off
 - · On (Default)
 - Auto
- 6. If you selected On or Off, press Done to save your setting.



7. If you selected Auto, press the Advanced softkey.



8. Using the keypad, enter the amount of seconds you want the phone to stay backlit when the phone is idle. Default is 10 seconds. When this period of time is reached, the phone turns OFF the backlight. Use the Backspace and/ or Clear softkeys to delete entries if required.



9. Press **Done** to save your setting.

Live Dialpad*

The **Live Dialpad** option on the IP phone turns the Live Dialpad mode ON or OFF. With live Dialpad ON, the 6755i IP phone automatically dials out and turns ON Handsfree mode as soon as a dialpad key or softkey is pressed. With live dialpad OFF, if you dial a number while the phone is on-hook, lifting the receiver or pressing the initiates a call to that number.

You can enable/disable the live dialpad using the IP Phone UI only.

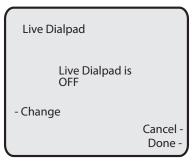
Enabling/Disabling Live Dialpad



- 1. Press Options on the phone to enter the Options List.
- Select Preferences.

^{*}Availability of feature dependent on your phone system.

3. Select Live Dialpad.



- 4. Use the Change softkey to turn the live dialpad ON or OFF.
- 5. Press Done to save your setting.

Set Audio

The **Set Audio** option on the IP Phone allows you to set the audio mode for your IP phone. It also allows you to set the volume level of the headset microphone.

You can set Audio on your IP phone using the IP Phone UI only.

Audio Mode

The 6755i allows you to use a handset, a headset, or handsfree mode to handle incoming and outgoing calls. The audio mode option provides different combinations of these three methods to provide maximum flexibility in handling calls. There are four audio mode options you can set:

Audio Mode Option	Description	
Speaker	This is the default setting. Calls can be made or received using the handset or handsfree speakerphone. In handset audio mode, pressing the button on the phone switches to handsfree speakerphone. In Speaker audio mode, lift the handset to switch to the handset.	
Headset	Choose this setting if you want to make or receive all calls using a handset or headset. Calls can be switched from the handset to headset by pressing the phone. To switch from the headset to the handset, lift the handset.	
Speaker/Headset	Incoming calls are sent to the handsfree speakerphone first when the button is pressed. By pressing the button again, you can switch back and forth between the handsfree speakerphone and the headset. At anytime, lifting the handset switches back to the handset from either the handsfree speakerphone or the headset.	
Headset/Speaker	Incoming calls are sent to the headset first when the button is pressed. By pressing the button again, you can switch back and forth between the headset and the handsfree speakerphone. At anytime, lifting the handset switches back to the handset from either the headset or the handsfree speakerphone.	

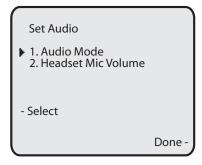
Headset Mic Volume

The **Headset Mic Volume** option allows you to set the volume level for the headset microphone.

Setting Audio Mode and Headset Mic Volume



- 1. Press on the phone to enter the Options List.
- 2. Select Preferences.
- 3. Select Set Audio.
- 4. Select Audio Mode.



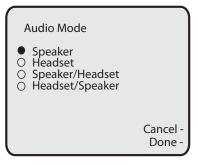
5. Select the audio mode you want to use on your phone. Default is **Speaker**. Valid values are:

Speaker (Default)

Headset

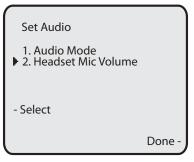
Speaker/Headset

Headset/Speaker

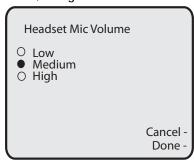


6. Press **Done** to save your setting.

Select Headset Mic Volume.



8. Select the Low, Medium, or High volume level. Default is Medium.



9. Press Done to save your selection.

Time and Date

On the IP phones, you can configure the following:

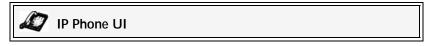
- Time and Date
- Time and Date Format
- · Time Zone
- Daylight Savings Time
- Time Servers (Administrator use only; password protected)



Note: You can set the above features using the IP Phone UI. However, only the Time and Date Formats can be set using the Packet8 Web Phone UI. The "Time Server" configuration is for Administrator use only and is password protected. Contact your System Administrator for more information.

Configuring Time and Date

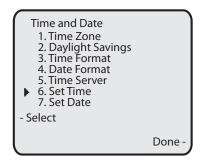
Use the following procedures to configure the time and date settings on the IP phone.



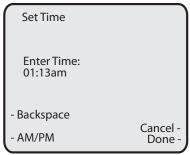


Note: The time and time format you configure display on the phone's idle screen.

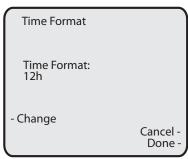
- 1. Press on the phone to enter the Options List.
- 2. Select Preferences.
- Select Time and Date.
- 4. Select Set Time.



5. Using the keys on the keypad, enter a time to set on the IP phone. Use the Backspace sofkey to move back a space and delete a character. Use the AM/PM softkey to specify either AM or PM for the time setting.



- **6.** Press **Done** to save the setting.
- 7. Select Time Format.
- 8. Using the Change softkey, set the Time Format to either a 12 hour format or a 24 hour format. Valid values are 12h and 24h. Default is 12h.



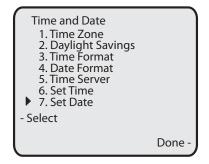
9. Press **Done** to save the Time Format you selected.

Set Date and Date Format

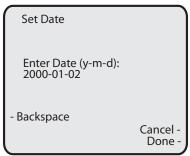


Note: The date and date format you configure display on the phone's idle screen.

- 1. Select Preferences.
- 2. Select Time and Date.
- 3. Select Set Date.

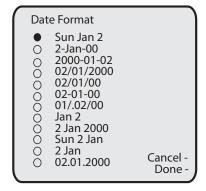


Using the keys on the keypad, enter a date on the IP phone. Use the Backspace sofkey to move back a space and delete a character.



- 5. Press Done to save the setting.
- 6. Select Date Format.

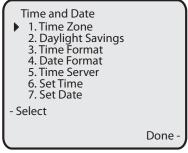
- Select a date format from the list of options. Default is Sun Jan 2. Valid values are:
 - Sun Jan 2 (Default)
 - · 2-Jan-00
 - · 2000 01 02
 - 02/01/2000
 - 02/01/00
 - 02-01-00
 - 01/.02/00
 - Jan 2
 - · 2 Jan 2000
 - · Sun 2 Jan
 - 2 Jan
 - 02.01.2000



8. Press Done to save the Date Format.

Set Time Zone

- 1. Select Preferences.
- 2. Select Time and Date.
- 3. Select Time Zone.

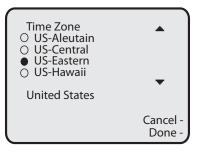


A list of Time Zones displays for different areas of the world.

Select a Time Zone that applies to your area. The default Time Zone is US-Eastern.



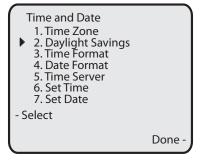
Note: For a list of the Time Zones values available on the IP Phone, see "Appendix A - Time Zone Codes.".



5. Press Done to save the Time Zone setting.

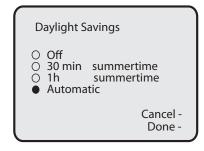
Daylight Saving Time

- 1. Select Preferences.
- 2. Select Daylight Saving.



- 3. Select a Daylight Saving time from the list of options. Default is **Automatic**. Valid values are:
 - OFF
 - 30 min summertime
 - · 1h summertime

· Automatic (Default)

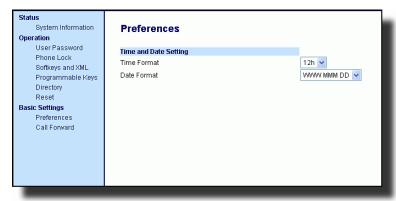


4. Press Done to save the Daylight Saving value you selected.



Packet8 Web Phone UI

Click on Basic Settings->Preferences->Time and Date Setting.



2. In the Time Format field, select the time format you want to use on your phone. Valid values are:

12h (12 hour format) (default)

24h (24 hour format)



Note: The time and time format you configure display on the phone's idle screen.

- In the Date Format field, select the date format you want to use on your phone. Default is WWW MMM DD. Valid values are:
 - WWW MMM DD (default)
 - · DD-MMM-YY
 - YYYY-MM-DD
 - DD/MM/YYYY
 - DD/MM/YY
 - · DD-MM-YY

- MM/DD/YY
- MMM DD
- DD MMM YYYY
- WWW DD MMM
- DD MMM
- DD.MM.YYYY
- **→**

Note: The date and date format you configure display on the phone's idle screen.

4. Click to save your settings.

User Password

This category allows you to change the user password for your phone. Changing your password ensures that only you can alter your phone settings, and helps keep your system secure. You can change your user password using the IP Phone UI or the Packet8 Web Phone UI.

If you change the password	Then you need to:
Using the IP Phone UI,	Use that new password to log into the Packet8 Web Phone UI.
Using the Packet8 Web Phone UI,	Use that new password when changing the user password via the IP Phone UI.



Note: Valid values when creating or changing a password are 0 to 4294967295 (integers only; symbols and alpha characters are not allowed). Default password is an empty string "" (field is blank).

Setting a User Password



IP Phone UI



Note: If required, use the following keys while entering a password:

- Backspace softkey moves cursor back a space and deletes characters
- Clear softkey clears entire field of all characters
- Quit softkey cancels the password changing process without saving
- 1. Press on the phone to enter the Options List.
- Select User Password and press Select.

- At the Current Password: prompt, enter the current user password and press Enter.
- At the New Password: prompt, enter the new user password and press Enter.
- At the Re-enter Password: prompt, re-enter the new user password and press Enter. A message, Password Changed displays on the screen.



Packet8 Web Phone UI

Click on Operation->User Password.



2. In the Current Password field, enter the current user password.



Note: By default, the user name is "user" (all lowercase) and the password field is left blank.

- 3. In the New Password field, enter the new user password.
- 4. In the Password Confirm field, enter the new user password again.
- 5. Click to save your changes.

Resetting a User Password

If you forget your password, you can reset it and enter a new password. The reset user password feature resets the password to the factory default which is blank (no password).

You can reset a user password using the Packet8 Web Phone UI only.



Note: Valid values when creating or changing a password are 0 to 4294967295 (integers only; symbols and alpha characters are not allowed). Default password is an empty string "" (field is blank).

Reset a User Password

Use the following procedure to reset a user password.



Packet8 Web Phone UI

Click on Operation->Phone Lock.



In the Reset User Password field, click Reset. The following screen displays.



- 3. Leave the Current Password field blank.
- 4. Enter a new password in the New Password.
- 5. Re-enter your new password in the Password Confirm.
- 6. Click to save your settings.

Restarting your phone

You may want to restart your phone to check for updates on the server. You may occasionally need to restart your phone to set changes or updates to your phone or network settings. You may also need to restart your phone if you have been asked to do so by your System Administrator, or should you experience any unexpected behavior.



- 1. Press the options button on the phone to enter the Options List.
- 2. Select Restart Phone.
- When the prompt, "Are you sure you wish to restart the phone?" appears, press the Restart softkey. If you do not wish to restart your phone, press Cancel.



Note: Your phone is out of service temporarily during the restart and downloading process.



1. Click on Operation->Reset.



- 2. Click Restart
- 3. Click \mathbf{OK} at the confirmation prompt.

Phone Lock

You can lock your phone to prevent the phone from being used or configured. You can lock the phone using any of the following:

- At the path Options->Phone Lock on the IP Phone UI.
- At the path Operations->Phone Lock on the Packet8 Web Phone UI.
- At a configured key on the phone. For more information about configuring a Lock/Unlock key on your phone, see "Phone Lock Key" on page 67.

In the Packet8 Web Phone UI, the **Operation->Phone Lock** path also allows you to perform the following:

- Reset a user password. Clicking on the Reset button in the Reset User Password field displays a screen that allows you to enter and save a new user password.
- Set an emergency dial plan. The emergency dial plan is 911.

The following procedures describe locking the phone, setting an emergency dial plan, and resetting the user password.

Locking/Unlocking a Phone

Use the following procedures to lock an IP phone and prevent it from being used or configured.



Lock the Phone

- 1. Press on the phone to enter the Options List.
- 2. Select Phone Lock and press Select.
- At the "Lock the phone?" prompt, press Lock. The message "Phone is locked" displays.

Unlock the Phone

- 1. Press on the phone to enter the Options List.
- At the prompt, "To unlock the phone", enter your user password and press Enter.

The phone unlocks.



Packet8 Web Phone UI

1. Click on Operation->Phone Lock.



Lock the Phone

In the Lock the Phone? field, click Lock.
 The phone locks and displays the following message: "Phone is locked".

Unlock the Phone

- 3. Click on Operation->Phone Lock.
- In the Unlock the Phone? field, click Unlock .
 The phone unlocks and displays the following message: "Phone is unlocked".

Defining an Emergency Dial Plan

Public telephone networks in countries around the world have a single emergency telephone number (emergency services number), that allows a caller to contact local emergency services for assistance when required. The emergency telephone number may differ from country to country. It is typically a three-digit number so that it can be easily remembered and dialed quickly. Some countries have a different emergency number for each of the different emergency services.

You can specify the digits to dial on the IP phone for contacting emergency services. Once you specify the emergency number(s) on the phone, you can dial those numbers directly on the dialpad when required and the phone automatically dials to those emergency services. The following table describes the default emergency numbers on the IP phones.

You can set the emergency dial plan using the Packet8 Web Phone UI.



Important! Packet8 Phone Service E911 supports only 911 (dial 9 - 911)

Define an Emergency Dial Plan

Use the following procedure to specify the numbers to use on your phone for dialing emergency services in your area.



Packet8 Web Phone UI

Click on Operation->Phone Lock.



2. In the Emergency Dial Plan field, enter the 3-digit number used in your local area to contact emergency services:

911

Default for this field is 9911|9999|9112|9110.

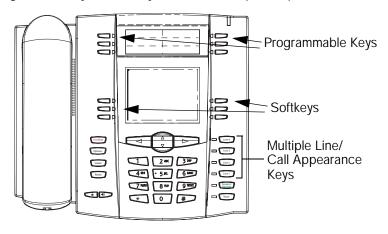
3. Click to save the emergency dial plan to your phone.

Reference

For more advanced options, see "Additional Features" on page 108.

Line Keys, Programmable Keys, and Softkeys

This section describes the Multiple Line/Call Appearance Keys (L1, L2, L3, and L4) located on the bottom-right of the phone, and the customizable programmable keys and softkeys located at the top of the phone.



Multiple Line and Call Appearances

The 6755i has 4 hard line/call appearance buttons each with a corresponding status light.

These line/call appearance buttons and lights can represent physical lines, calls for your extension or calls from a group that your extension is part of. By pressing a line/call appearance button, you connect to the line or a call it represents. The line/call appearance light indicates the status of that line or call. When the phone is taken off-hook, the phone automatically selects a line for you.

Line/Call Appearance Light Behavior	Line/Call Appearance Status
Off	Idle line or no call activity
Light flashes quickly	Ringing
Light is solid	Connected
Light flashes slowly	Hold

When you have more than one call, you can use the left and right navigation buttons

and

to scroll left and right to the different call information status. Icons

and

appear if there is call information either left, right or both sides of the current information status you are viewing.

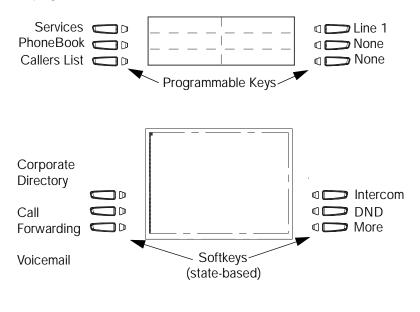
The display shows which line the call information is referring to (L1, L2, L3 or L4), the Caller ID information (name and number, if available), the call status (Connected, Ring, Hold, etc.) and the timer specific to that call.

To configure shared line appearance, please log into your account at www.Packet8.net.

Softkeys and Programmable Keys

Your 6755i has 6 multi-functional top programmable keys and 6 multi-functional bottom softkeys:

- 6 Top Keys: programmable hard keys (up to 6 programmable functions; the following illustration shows the default functions).
- 6 Bottom Keys: programmable state-based softkeys (up to 20 programmable functions).



→

Note: If a 536EM or 560EM Expansion Module is attached to the phone, you can configure up to an additional 36 softkeys on each 536EM Expansion Module and up to 60 softkeys on each 560EM Expansion Module. (The 6755i IP Phone allows up to 3 expansion modules on each phone). For more information about expansion modules, see "Model 536EM and 560EM Expansion Modules" on page 125.

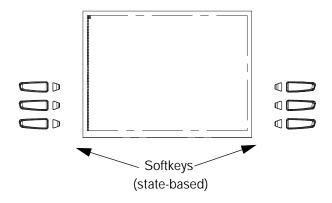
You can use the Packet8 Web Phone UI only, to configure key functions. The following table lists the functions you can set on the programmable keys and softkeys and provides a description for each function.

Key Function	Description
None	Indicates no setting for the key.
Line	Indicates key is configured for line use.
Speeddial	Indicates key is configured for speeddial use. Available on 536EM also. You can also configure a prefix for a speeddial number.
Do Not Disturb (DND)	Indicates key is configured for "Do Not Disturb" on the phone.
Flash	Indicates the key is set to generate a flash event when it is pressed. The IP phone generates flash events only when a call is connected and there is an active RTP stream (for example, when the call is not on hold.)
Pickup	Indicates the key is configured to pick up parked calls when pressed.
Services (Top Key 1 by Default)	Indicates the key is configured to access the Services Menu. By default, the Services Menu displays the following options on the phone: Directory Callers List Voicemail Your Administrator can configure XML Services to add to this Services Menu. Contact your System Administrator for more information.
Phonebook (Top Key 2 by Default)	Indicates the key is configured to access the Directory List.
Callers List (Top Key 3 by Default)	Indicates the key is configured to access the Callers List.
Line 1 (Top Key 4 by Default)	Indicates the key is configured to be used for Line 1.
Phone Lock	Indicates key is configured as a phone lock key, allowing you to press this key to lock/unlock the phone.
Empty	Indicates key is configured as an empty key.

Keys can also be set up to quickly access features such as Do Not Disturb (DND) or Voicemail.

State-Based Softkeys (Bottom Keys only)

On the 6755i bottom softkeys, you can configure a specific state to display when a softkey is being used.



The following table describes the states available to configure for the softkeys.

State	Description	
Idle	The phone is not being used.	
Connected	The current line is in an active call (or the call is on hold).	
Incoming	The phone is ringing.	
Outgoing	The user is dialing a number, or the far-end is ringing.	
Busy	The current line is busy because the line is in use or the line is set as "Do Not Disturb."	

The following table identifies the applicable default states for each softkey type on the IP phone.

Softkey Type	Default States		
None	All states disabled		
Line	Idle, Connected, Incoming, Outgoing, Busy		
Speeddial	Idle, Connected, Incoming, Outgoing, Busy		
DND	Idle, Connected, Incoming, Outgoing, Busy		
BLF	Idle, Connected, Incoming, Outgoing, Busy		
BLF List	Idle, Connected, Incoming, Outgoing, Busy		
Auto Call Distribution (ACD)	Idle		

Softkey Type	Default States	
Directed Call Pickup (DCP)	Idle, Connected, Incoming, Outgoing, Busy	
Group Call Pickup (GCP)		
XML	Idle, Connected, Incoming, Outgoing, Busy	
Flash	All states disabled	
Sprecode	Connected.	
Pickup	Idle, Outgoing	
Services	Idle, Connected, Incoming, Outgoing, Busy	
Phonebook	Idle, Connected, Incoming, Outgoing, Busy	
Callers List	Idle, Connected, Incoming, Outgoing, Busy	
Intercom	Idle, Connected, Incoming, Outgoing, Busy	
Phone Lock	All states disabled	

In the Packet8 Web Phone UI, the operational states for each softkey display enabled. To disable a state, you uncheck the box for that state.

Key Display Behavior

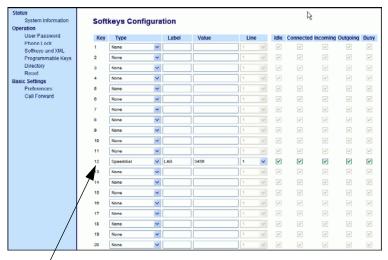
On the 6755i IP Phone, you can configure up to 20 functions on the softkeys. If you have no softkeys configured on the IP Phone, and you assign softkey functions to higher number keys in the Packet8 Web Phone UI, the key functions automatically appear in the first available position on the LCD display.

For example, if softkeys 1 through 20 are set to **None**, and you set softkey 12 as the following:

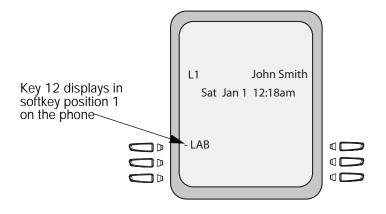
Type: speeddial Label: LAB Value: 3456

After saving the settings, the "LAB" label actually appears in position 1 of the LCD. A softkey function of **none** does not display on the idle screen at all.

The following illustration shows the configuration of Key 12 and how that key displays on the phone.



Key 12 configured as a speeddial.



Line Key

You can set a programmable key or softkey to act as a line/call appearance key on the 6755i. The This key acts as a line that behaves the same as a hard line key (L1, L2, L3, and L4). For more information about the behavior of line keys, see "Multiple Line and Call Appearances" on page 44.

If you configure line keys for the bottom softkeys, the status of the lines/call appearance keys appear on the phone's display as shown in the following image.



Icons next to the softkeys on the phone's display indicate the status for that line or call. The following table provides a description for each icon.

Softkey Line/Call Appearance Lights			
Activity	Light	Icon	Definition
Idle	Solid	0	There is no call activity for the line/call appearance softke y.
Connected	Solid	0	A call is connected to your phone on this line/call appearance softke y.
)	The equivalent on a line/call appearance hard key is a solid green light.
Ringing	Flashing	_	A call is ringing at your phone on this line/call appearance softkey.
)	The equivalent on a line/call appearance hard key is a fast flashing green light.
On Hold	Flashing		A call is on hold on your phone on this line/call appearance softke y.
			The equivalent on a line/call appearance hard key is a slow flashing green light.

Depending on how the phone has been configured, the maximum number of total line/call appearances that can be configured is 9 (4 line/call appearance hard keys plus 5 softkeys or programmable keys). If all line/call appearances have been set up between two different numbers, a total of 8 lines can be configured.

This means that when all line/call appearances are in use, 1 call is connected while the rest are on hold. No further outgoing or incoming calls can be made until one of the line/call appearances becomes available.

In active states, such as ringing, conference, connected, etc., all softkeys disappear except softkeys that have been set up as line/call appearances, and any context dependent softkeys required for the active state, such as the **Drop** softkey in the connected state. Typically, context dependent softkeys appear in the top left position and all line/call appearance softkeys appear in the remaining positions.



Note: In some situations, such as during a conference call, the line/call appearance softkeys may overwrite some of the context dependent softkeys. In this case, instead of the Previous and Next softkeys, up or down icons, ▲ and ▼ appear on the display. By using the ▲ and ▼ navigation keys, you can access the same functionality as the Previous and Next softkeys.

You use the Packet8 Web Phone UI to set a programmable key or softkey as a line.

Setting a Line Key

You can set a key as an additional line on the 6755i. The key acts as a line that behaves the same as a hard line key. For more information about the behavior of line keys, see "Multiple Line and Call Appearances" on page 44.

You use the Packet8 Web Phone UI to set a key as a line.



Packet8 Web Phone UI

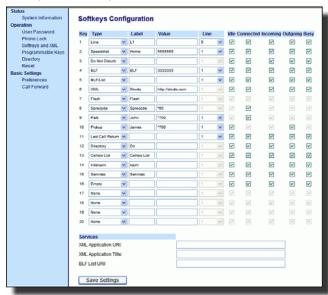
Use the following procedure to set a key to function as a line. The procedure shows the softkey screens as an example.

1. Click on Operation->Softkeys and XML.

Or

Click on Operation->Programmable Keys.

or



- For softkeys, select from "Key 1" through "Key 20". or for programmable keys, select from "Key 1" through "Key 6".
- 3. In the Type field, select Line to apply to the key.
- 4. In the Label field, enter a label to apply to this key.
- 5. In the Line field, select a line to apply to this key. Valid values are 5 through 9.
- If configuring a softkey, in the state fields, check (enable) or uncheck (disable) the states you want to apply to this softkey.
- Click to save your changes.

Speeddial Key

The normal function of the speeddial option allows you to dial a number quickly by pressing a key configured for speeddialing. You can program the keys on the 6755i to speeddial outside numbers, dial directly to another person's line or extension, or set up to quickly access features such as Do Not Disturb (DND), Voicemail.

The speeddial function can be set using the IP Phone UI or the Packet8 Web Phone UI.



Note: You can use a speeddial key while on an active call by placing the active call on hold first, and then pressing the speeddial key.

Speeddial Prefix

The speeddial feature also allows you to specify a preset string of numbers followed by a "+" that the phone dials automatically after pressing the speeddial key. You can use this feature for numbers that contain long prefixes.

For example, if you had the following speeddial configuration in the Packet8 Web Phone UI:

Key 1

Type=speeddial Label=Europe Office Value=1234567+ Line=2

then, after you press **key 1** on the phone, the prefix number displays on the phone screen. The phone proceeds to dial the prefix number automatically and pauses for you to enter the remaining phone number using the keypad on the phone.

You can save up to 30 speeddial numbers on the 6755i.

Use the following procedures to set speeddial on the 6755i IP phone.

Creating a Speeddial Key Using the Programmable Keys and Softkeys



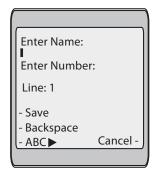
IP Phone UI

Pressing and holding down a programmable key or softkey on the phone initiates a speeddial feature.



Note: When creating a speeddial key from the IP Phone UI, you must select a programmable key or softkey that has no preassigned function (key must be set to None or Empty).

 Press a programmable key or softkey for 3 seconds. The screen displays the following:



→

Note: You can press the Cancel softkey at anytime during the speeddial programming to cancel and not save the speeddial information.

2. In the Enter Name: field, enter a name to apply to the speeddial key. Use the keypad to enter the name. Continue to press the keypad to access the next letter for that key (i.e. press 2 three times to access C). Press ▶ to move to the next space, or wait for the cursor to automatically advance to the next position. To insert a space between letters, press ▶ . To backspace and erase a mistake, press the Backspace softkey.



Note: The phone automatically uses an uppercase letter for the first letter of each word and a lowercase letter for all subsequent letters in the word. If necessary, use the "ABC 4" softkey to specify uppercase letters or lowercase letters when entering the name.

You can enter up to 16 letters in the "Enter Name:" field. Press the ▼ key to move to the next field.

3. In the "Enter Number:" field, enter a number. for the speeddial key using the keypad keys. You can enter up to 16 numbers in the "Enter Number:" field



→

Note: When in the "Enter Number:" field, the phone automatically switches to the numbers softkey.

Press the ▼ key to move to the next field.

In the Line: field, select a line to apply to the speeddial key.



This is the line that the phone opens to dial the number after you press the speeddial key. By default, the phone uses Line 1 for the speeddial key. If you want to use a different line, press the **Change** sofkey, or press the key to select another line.

Press the Save softkey to save the speeddial information to the speeddial key you selected.



Note: To delete or remove a softkey from the phone, you must access the phone's configuration using the Packet8 Web Phone UI and delete the speeddial information.

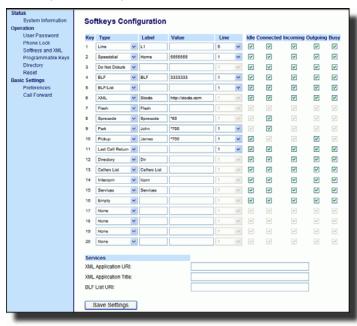
Creating a Speeddial Key Using the Packet8 Web Phone UI



Packet8 Web Phone UI

Use the following procedure to set a key to function as a speeddial. The procedure shows the softkey screens as an example.

 Click on Operation->Softkeys and XML. or Click on Operation->Programmable Keys. or



- For softkeys, select from "Key 1" through "Key 20" or for programmable keys, select from "Key 1" through "Key 6".
- In the Type field, select Speeddial to apply to the key.
- 4. In the Label field, enter a label to apply to this key.
- 5. In the Value field, enter the phone number, extension, or speeddial prefix to apply to this key. If you enter a speeddial prefix, you must enter the "+" character at the end of the prefix number (for example, "123456+").
- 6. In the Line field, select a line to apply to this key. Valid values are 1 through 9.
- If configuring a softkey on the Bottom Keys, in the state fields, check (enable) or uncheck (disable) the states you want to apply to this softkey.
- 8. Click to save your changes.

Do not Disturb (DND) Key

The IP phone has a feature you can enable called **Do not Disturb** (**DND**). The DND function allows you to turn Do Not Disturb ON and OFF.



Note: You can configure DND using the Packet8 Web Phone UI only.

If DND is ON, callers hear a busy signal or a message, depending on how your System Administrator set up the configuration server. The second line on the screen shows when DND is set.

If the phone shares a line with other phones, only the phone that has DND configured is affected.

You can set DND on the keys using the Packet8 Web Phone UI phone or by logging into your Packet8 Self Service Portal at www.packet8.net. DND is not configurable from the IP phone UI.

Setting a Do Not Disturb Key



Packet8 Web Phone UI

Use the following procedure to set a key to function as **Do Not Distrub**. The procedure shows the softkey screens as an example.

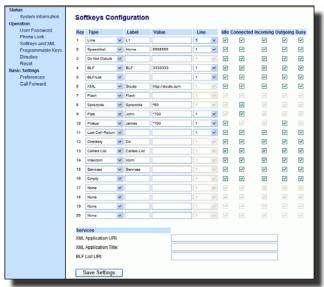
Click on Operation->Softkeys and XML.

or

Click on Operation->Programmable Keys.

or

Click on Operation->Expansion Module <N>.



- For softkeys, select from "Key 1" through "Key 20" or for programmable keys, select from "Key 1" through "Key 6".
- 3. In the Type field, select Do Not Disturb to apply to the key.
- 4. If configuring a softkey on the Bottom Keys, in the state fields, check (enable) or uncheck (disable) the states you want to apply to this softkey.
- 5. Click to save your changes.

Flash Key

You can set a key to generate a flash event when it is pressed on the 6755i. You do this by setting the key to **flash**. The IP phone generates flash events only when a call is connected and there is an active RTP stream (for example, when the call is not on hold).

Setting a Flash Key



Packet8 Web Phone UI

Use the following procedure to configure a Flash key on the 6755i IP Phone. The procedure shows the softkey screen as an example.

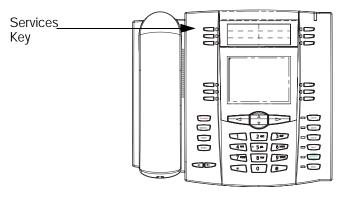
 Click on Operation->Softkeys and XML. or Click on Operation->Programmable Keys.



- For softkeys, select from "Key 1" through "Key 20" or for programmable keys, select from "Key 1" through "Key 6".
- 3. In the Type field, select Flash.
- 4. In the Label field, enter a label to display on the phone for the key.
- 5. Click to save your changes.

Services Key

By default, the 6755i has a Services key configured on key 1 of the top set of keys. However, you can use any key to configure a **Services** key.



The Services key accesses enhanced features and services. Using the **Services** key, you can:

- · Utilize a Caller List
- · Utilize a Directory
- · Utilize Voicemail



Note: Other than the Services Menu, you can also configure the Caller List and Directory List on separate keys.

Reference

For more information about XML, Caller List, Directory, and Voicemail, see the following:

- "Callers List" on page 93
- "Directory/Phonebook" on page 84
- "To clear a line item from the Callers List, select the line item you want to delete and press the Clear softkey. The line item is deleted from the Callers List." on page 103



Note: Your System Administrator can create a custom Services key for your application. For more information about custom Services, see "Callers List Key" on page 62.



Packet8 Web Phone UI

Use the following procedure to configure a Services key on the 6755i IP Phone. The procedure shows the programmable key screen as an example.



Note: By default, Key 1 on the top set of programmable keys is configured for Services.

Click on Operation->Softkeys and XML.

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Click on Operation->Programmable Keys.

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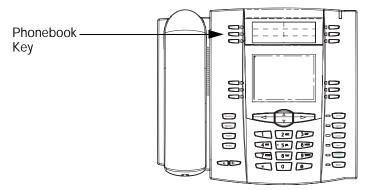
Click on Operation->Expansion Module <N>.



- For softkeys, select from "Key 1" through "Key 20" or for programmable keys, select from "Key 1" through "Key 6".
- 3. In the Type field, select Services.
- In the Label field, enter a label to apply to this key.
- In the Line field, select the line you want to apply to this key. Valid values are 1 through 9.
- If configuring a softkey on the Bottom Keys, in the state fields, check (enable) or uncheck (disable) the states you want to apply to this softkey.
- 7. Click to save your changes.

Directory Key

By default, the 6755i has a Directory Key configured on key 2 of the top set of keys. However, using the Packet8 Web Phone UI, you can assign the Directory Key to any key on the top or bottom keys on the phone.



The **Directory List** feature allows you to store frequently used names and numbers on the phone. You can also dial directly from a directory entry.

You can use the Directory/Phonebook Key to access a Directory List which contains a customized list of names with phone numbers and labels.

In addition to creating a Directory/Phonebook Key, you can also download a Directory List to your PC if required using the Packet8 Web Phone UI.

Reference

For more information about the Directory/Phonebook List, see "Directory Key" on page 84.

Setting Directory Key



Packet8 Web Phone UI

Use the following procedure to configure a Directory Key on the 6755i IP Phone. The procedure shows the programmable key screen as an example.



Note: By default, Key 2 on the top set of programmable keys is configured for Directory.

Click on Operation->Softkeys and XML.

0

Click on Operation->Programmable Keys.

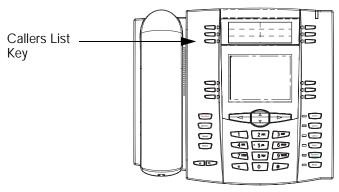
or



- For softkeys, select from "Key 1" through "Key 20" or for programmable keys, select from "Key 1" through "Key 6".
- 3. In the Type field, select Directory.
- 4. In the Label field, enter a label to apply to this key.
- If configuring a softkey on the Bottom Keys, in the state fields, check (enable) or uncheck (disable) the states you want to apply to this softkey.
- 6. Click to save your changes.

Callers List Key

By default, the 6755i has a Callers List key configured on key 3 of the top set of keys. However, using the Packet8 Web Phone UI, you can assign the Callers List key to any key on the top or bottom keys on the phone.



The Callers List is a stored log of your incoming calls. You can use the Callers List key to access a list of callers that called your phone.

Reference

For more information about the Callers List, see "Callers List" on page 93.

Setting Callers List Key



Packet8 Web Phone UI

Use the following procedure to configure a Callers List key on the 6755i IP Phone. The procedure shows the programmable key screen as an example.



Note: By default, Key 3 on the top set of programmable keys is configured for Callers List.

Click on Operation->Softkeys and XML.

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Click on Operation->Programmable Keys.

OI

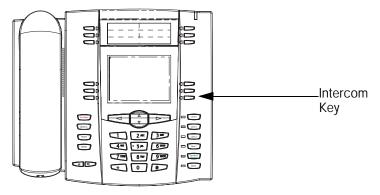
Click on Operation->Expansion Module <N>.



- For softkeys, select from "Key 1" through "Key 20" or for programmable keys, select from "Key 1" through "Key 6".
- 3. In the Type field, select Callers List.
- 4. In the Label field, enter a label to apply to this key.
- If configuring a softkey on the Bottom Keys, in the state fields, check (enable) or uncheck (disable) the states you want to apply to this softkey.
- 6. Click to save your changes.

Intercom Key

By default, the 6755i has an Intercom key configured on key 4 of the top set of keys. However, using the Packet8 Web Phone UI, you can assign the Intercom key to any key on the top or bottom keys on the phone.



You can use the Intercom key to automatically connect with a remote extension for outgoing calls, and to answer an Incoming intercom call.

Reference

For more information about the Intercom key, see "Using Intercom" on page 72.

Setting an Intercom Key



Packet8 Web Phone UI

Use the following procedure to configure an Intercom List key on the 6755i IP Phone. The procedure shows the programmable key screen as an example.



Note: By default, Key 4 on the top set of programmable keys is configured for Intercom.

1. Click on Operation->Softkeys and XML.

or

Click on Operation->Programmable Keys.

or



- For softkeys, select from "Key 1" through "Key 20" or for programmable keys, select from "Key 1" through "Key 6".
- 3. In the Type field, select Intercom.
- 4. In the Label field, enter a label to apply to this key.
- If configuring a softkey on the Bottom Keys, in the state fields, check (enable) or uncheck (disable) the states you want to apply to this softkey.
- 6. Click to save your changes.

None Key

You can set a softkey or programmable key to force a blank entry on the IP phone display for a specific key. You do this by setting the key to **none**. The keys are added in order (from key 1 to key 20) after any hard-coded keys have been added. If a particular key is not defined, it is ignored. For more information about key behavior, see "Key Display Behavior" on page 48.

Setting a None Key



Packet8 Web Phone UI

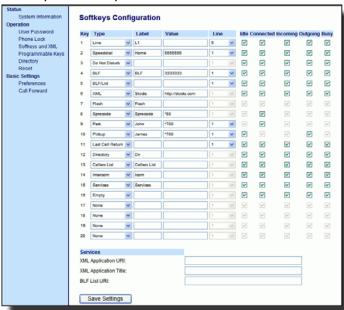
Use the following procedure to configure a None key on the 6755i IP Phone. The procedure shows the softkey screen as an example.

1. Click on Operation->Softkeys and XML.

0

Click on Operation->Programmable Keys.

or



- For softkeys, select from "Key 1" through "Key 20" or for programmable keys, select from "Key 1" through "Key 6".
- 3. In the Type field, select None.
- 4. If configuring a softkey on the Bottom Keys, in the state fields, check (enable) or uncheck (disable) the states you want to apply to this softkey.
- 5. Click to save your changes.

Empty Key (softkeys only)

You can set a softkey to force a blank entry on the IP phone display for a specific key. You do this by setting the softkey to **empty**. The keys are added in order (from key 1 to key 20) after any hard-coded keys have been added. If a particular key is not defined, it is ignored.

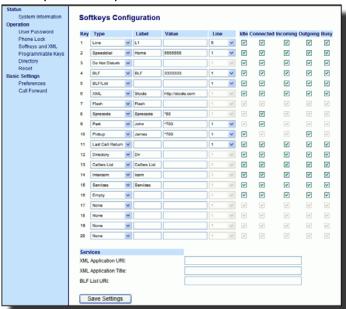
Setting an Empty Key



Packet8 Web Phone UI

Use the following procedure to configure an Empty softkey on the 6757i IP Phone.

 Click on Operation->Softkeys and XML. or



- 2. For softkeys, select from "Key 1" through "Key 20".
- 3. In the Type field, select Empty.
- 4. When configuring a softkey, in the state fields, check (enable) or uncheck (disable) the states you want to apply to this softkey.
- 5. Click to save your changes.

Phone Lock Key

You can configure a key on the IP Phone to use as a lock/unlock key. You assign the function of the key as **Phone Lock**.

Setting a Phone Lock Key



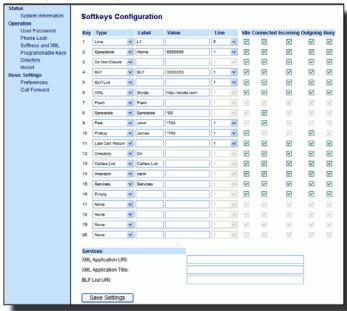
Packet8 Web Phone UI

Use the following procedure to configure a Phone Lock key on the 6755i IP Phone. The procedure shows the softkey screen as an example.

Click on Operation->Softkeys and XML.

Click on Operation->Programmable Keys.

or



- For softkeys, select from "Key 1" through "Key 20" or for programmable keys, select from "Key 1" through "Key 6".
- 3. In the Type field, select Phone Lock from the list of options.
- 4. Click to save your changes.



Note: You can lock/unlock the phone using the new key you just configured, using the Packet8 Web Phone UI at the path Operation->PhoneLock, or using the Phone Lock option on the IP Phone UI at the path Options->Phone Lock. For more information about using the lock/unlock feature, see "Locking/Unlocking a Phone" on page 41.

Using the Lock/Unlock Key on the IP Phone

After configuring a key as a lock/unlock key, refer to the following procedure to use the key on the IP phone.

Lock the Phone

 Press the LOCK key. The phone locks. The LED for the key AND the Message Waiting Lamp illuminate steady ON. An Unlock label appears next to the key you just pressed.

Unlock the Phone

- 1. Press the UNLOCK key. A password prompt displays.
- Enter your user password and press ENTER. The phone unlocks. The LED for the key AND the Message Waiting Lamp go OFF. The Lock label appears next to the key you just pressed.

Deleting a Key



Packet8 Web Phone UI

Use the following procedure to delete a key on the 6755i IP Phone. The procedure shows the softkey screen as an example.

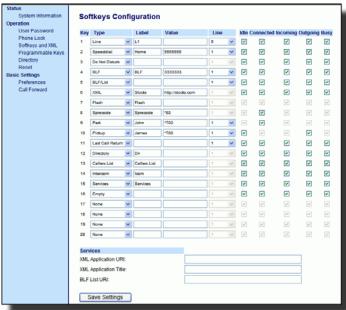
Click on Operation->Softkeys and XML.

or

Click on Operation->Programmable Keys.

or

Click on Operation->Expansion Module <N>.



- For softkeys, select from "Key 1" through "Key 20" or for programmable keys, select from "Key 1" through "Key 6".
- 3. In the Type field, select none.
- 4. Click to save your changes. The key function is deleted from the IP phone memory.

Making Calls

This section describes ways to make calls on your 6755i phone, using your handset, speakerphone or headset.

Dialing a Number

First, take the phone off-hook by:

- · lifting the handset
- pressing Speaker/ or
- pressing a line/call appearance button.

At the dial tone, enter the number you wish to call.



Note: After dialing the number, the phone has a short delay before sending the call. To send the call immediately, you can press the "#" key immediately after dialing the number. The phone sends the call without delay.

To Call an Outside Number

Pick up the phone or press Dial 9 and then the number (7-digit if in same area code, or 9+1+area code+number).



Note: You will not hear a dial tone after pressing "9" when making an outside call.

To Call Another Extension

Pick up the phone or press Speaker/. Dial the extension number.

Making a Call

- 1. Pick up the Handset, or press the speaker button and listen for a dial tone.
- 2. Using the keypad, dial the desired telephone number. The number you are dialing will appear on the display as you dial. When making a call or talking on the phone, the "In Use" light will light up indicating the phone is in use. This light will also be lit whenever another phone on the same phone line is in use.

Receiving a Call

1. When you hear the phone ring, simply pick up the handset from the handset cradle. You may also press the button to answer the call to enable the speakerphone. Press the button to answer using headset, or [Answer] softkey.

When you are finished talking, replace the handset in the handset cradle to end the call. If you have been talking using the speakerphone, press the button to hang up. You may press the button to hang up at any time.

If you are unable to make calls within certain area codes, check with your System Administrator for any toll restrictions placed on your extension that may restrict your access to long distance area codes or dialing prefixes.



When your party picks up, a timer appears on your display that records the length of your call.

If the Live DialPad option is on, as soon as you press the first digit on the dialpad the phone automatically selects the next available line, go off-hook and dial as digits are pressed.

Using Handsfree Speakerphone

The handsfree feature allows you to speak to someone without using the handset or headset. Your phone must be in either the Speaker or Speaker/Headset audio mode. For more information about setting the audio mode on your phone, see "Audio Mode" on page 29.



- To dial using handsfree, first press and enter a number at the dial tone.
- To answer a call on your phone using handsfree, press or the line/ call appearance button.
- If you are in Speaker audio mode, lift the handset and press switch between handsfree and handset.
- If you are in Speaker/Headset audio mode, press to switch between handsfree and headset.
- When the handset is on hook, press Goodbye to disconnect the call.

When handsfree is on, the speaker light turns on.

Using a Headset

The 6755i accepts headsets through the modular RJ22 jack on the back of the phone. Contact your telephone equipment retailer or distributor to purchase a compatible headset, or go to www.Packet8.net/store.



Note: Customers should read and observe all safety recommendations contained in headset operating guides when using any headset.

Advanced Volume Controls for the Headset Mic

On the 6755i, there are 3 options for the headset microphone volume. For more information about the headset microphone, see "Headset Mic Volume" on page 30.



IP Phone UI

To change this volume:

- 1. Press options to enter the Options list.
- 2. Select Preferences and press Select.
- 3. Use ▼ to scroll down to **Set Audio** and press **Select**.
- 4. Press ▼ to scroll down to Headset/Mic Volume and press Select.
- 5. Press ▼ to scroll down to Headset/Mic volume and press Select.
- 6. Use ▼ to scroll down the list to select your desired volume.
- 7. Press Enter to save the setting.
- 8. Press Done to save changes and exit.
- If you do not wish to save changes, press Cancel to return to the previous screen.



 $\label{Note:By default, the volume for the headset microphone is set to medium.}$

To Make and Receive Calls Using a Headset



IP Phone UI

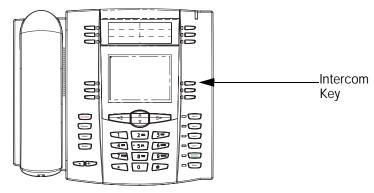
 Ensure that you have selected a headset audio mode by accessing the Options list (under option Preferences->Set Audio->Audio Mode on the IP Phone).

- 2. Plug the headset into the jack.
- 3. Press the key to obtain a dial tone or to answer an incoming call.

 Depending on the audio mode selected from the options menu, a dial tone or an incoming call is received on either the headset or the handsfree speakerphone.
- 4. Press the Goodbye key to end the call.

Using Intercom

On the 6755i, you can use the **Intercom** key to automatically connect with a remote extension. By default, the lcom key is configured as Key 4 on the top set of keys.



Using the Icom Key



- 1. Press the Intercom key.
- 2. Enter the extension number of the person you wish to intercom for that extension.
- 3. After a beep tone, your phone automatically connects with the remote extension and you can speak through its speaker.
- 4. To cancel Intercom, press Goodbye or the Cancel key.
- 5. When you are finished speaking, hang up the phone by placing the handset back on-hook or by pressing or the line/call appearance button for the active call. When you hang up, the remote phone also hangs up.

You can set specific incoming Intercom call features on the 6755i IP phone using the Packet8 Web Phone UI. The following table describes these features.

Incoming Intercom Features in Packet8 Web Phone UI	Description
Microphone Mute	Allows you to enable or disable the microphone on the IP phone for Intercom calls made by the originating caller.
Auto Answer	Allows you to enable or disable the IP phone to automatically answer an Intercom call. If auto-answer is enabled on the IP phone, the phone plays a tone (if "Play Warning Tone" is enabled) to alert the user before answering the Intercom call. If auto-answer is disabled, the phone rejects the incoming Intercom call and sends a busy signal to the caller.
Play Warning Tone	Allows you to enable or disable a warning tone to play when the phone receives an incoming Intercom call on an active line.
Allow Barge In	Allows you to enable or disable how the phone handles incoming Intercom calls while the phone is on an active call.

For more information about the incoming Intercom features and for procedures on setting these features, see "Incoming Intercom Call Features" on page 122.

Redial



- Press recent number you dialed from the phone.
- If you are off-hook and press the last number you called is called back.
- If you are on-hook and press Redial Directory list appears onscreen.

The redial list is available during active calls. It stores up to the last 100 numbers you called, allowing you to scroll through and select the number you wish to redial.

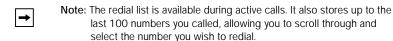


Note: Your System Administrator can set your Redial key to speeddial a specific number. Contact your System Administrator for more information.

Accessing the Redial List



- If you are off-hook and press reduled, the telephone automatically dials the last number you called.
- If you are not on the phone, press redulated to display the most recently dialed number and use ▲ and ▼ to scroll through the list to view the other numbers.
- Press ▼ to see the second most recently dialed number, or ▲ to see the oldest call on your list.
- 4. To dial the displayed number press seeder, or lift the handset or press any line keys
- 5. Press Goodbye or the Redial key to cancel.



Deleting from the Redial List.

→

Note: You cannot delete individual entries in the Redial List.



IP Phone UI

Delete All Items

- 1. Press Redial.
- Press the Delete Key, then press the Delete Key again at the prompt to erase all items.

Mute

You can use the Mute key to mute the handset, headset, or speakerphone. When you use the mute key on your phone, you cannot be heard on an active call or on a conference. For muted calls, the handsfree LED flashes and the Mute key LED is ON.



You can use the Mute were key to mute the handset, headset, or speakerphone. The speaker light flashes slowly and you can hear the caller, but they cannot hear you. To switch mute on or off, press



Note: If you place a muted call on hold, the phone automatically takes the call off mute when you reconnect to the call.

Receiving Calls

When a call is ringing at your extension, the inbound callers extension and name display to the screen. The line/call appearance light flashes quickly for the incoming call.



Answering an Incoming Call



IP Phone UI

To answer the call

- For handsfree operation, press or the line/call appearance button for the incoming call.
- Press Speaker/ for handsfree or headset operation.



Note: The audio mode setting you have selected in the options list under Headset Settings determines if the call goes to handsfree or headset operation. For more information, see the section "Customizing Your Phone" on page 23.

• Lift the handset for handset operation.

If the phone is already connected to a call, pressing the line/call appearance button for the new incoming call automatically places the connected call on hold and answers the new call. To reconnect to a party, press the line/call appearance button for that call.

If you cannot answer the call, the caller goes to voicemail if voicemail has been configured for your extension.



dure.

Note: The Goodbye button can be used to cancel the call pickup proce-

Handling Calls

When you are connected to a call, you can use the softkeys or hard keys on the phone to place a call on hold, transfer a call, or conference.

Placing a Call on Hold

You can place an active call on hold by pressing the Hold Hold key. When you place a call on hold, only your phone can retrieve the call.



To place a call on hold

- 1. Connect to the call (if not already connected).
- 2. Press the Hold Hold key.



The line/call appearance light begins to flash slowly and after a short time the phone beeps softly to remind you that you still have a call on hold. The screen displays Call Held with the line number the call is held at the phone.



Note: If you are connected to another call, the phone does not beep to remind you that you still have a call on hold.

When on Hold

To let your caller know that they are still on hold, music plays softly (if this has been set up for your system). The call/line appearance light for the line you are on remains solid to indicate that you are still connected.



Automatic Hold

When juggling between calls, you do not have to press the hold button to go from one call to the next. The phone automatically puts your current call on hold as soon as you press a new line/call appearance button. If you have more than one call on hold, you can reconnect to a held call by pressing the line/call appearance button where that call is being held. Press cooling to disconnect the call.

Retrieving a Held Call

If you have more than 1 call on hold, you can scroll through the held call information by pressing and navigation keys. To reconnect to a call press the line/call appearance button where that call is being held. If you press the call/line appearance button again, you disconnect from the call.

Transferring Calls

Blind Transfer

A blind transfer is when you transfer a call directly to another extension without consulting with the person receiving the call. To do this, simply complete the transfer immediately after you have entered the number. The call goes directly to the extension or outside line you transferred to. If the party you are transferring the call to does not answer, the transferred call rings back to your extension.

Consultative Transfer

You also have the option to consult with the person you are transferring the call to, before you complete the transfer. To do this, simply remain on the line until the receiving party answers the call. After consulting with the receiving party, you can either complete the transfer or cancel the transfer to go back to the original call.

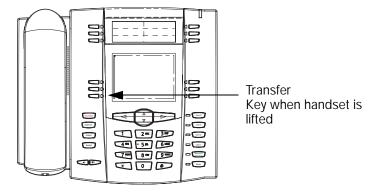


When you lift the handset on the phone, the **Transfer** key displays on the bottom set of softkeys by default. Use this key to transfer calls.



Screen that displays when handset is lifted

Use the following procedure to transfer a call to another extension. Use the following illustration as a reference.



To transfer a call to another extension

- Connect to Party 1 (if not already connected). Party 1 is the party you want to transfer.
- 2. Press the **Transfer** key. You should hear a dial tone as a second line opens up.
- Press a line/call appearance button followed by the extension number (or the outside number) to Party 2. This is the Party for which you want to transfer Party 1.
- 4. To complete a **blind** transfer, press the **Transfer** key again before the receiving end answers. To complete a consultative transfer, remain on the line to speak with Party 2, before pressing the **Transfer** key again to transfer Party 1 to Party 2. To cancel the transfer, select **Cancel** on the display screen or press <a href="Coolings of the coolings of the

Conferencing Calls

The 6755i IP phone offers two methods of conferencing:

- · Local conferencing (default method).
- Conference

When you lift the handset on the phone, the **Conference** key displays on the bottom set of softkeys by default. Use this key to create conference calls.



Screen that displays when handset is lifted

Local Conferencing

The 6755i phone supports up to 3 parties (including yourself) in a conference call. This is called Local Conferencing and is the default method of conferencing on the 6755i.

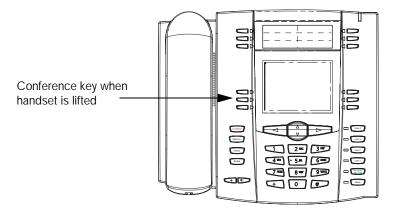


Note: Your System Administrator can set your Conference key to speeddial a specific number. Contact your System Administrator for more information.



IP Phone UI

Use the following procedure to create a conference call using local conferencing. Use the following illustration as a reference.



 When you begin a conference, you are the first party in the conference (Party 1). Pick up the handset or press the speakerphone key. A line opens up.



- 2. Call Party 2 by dialing their number (or answer an incoming call of a Party).
- 3. Wait for Party 2 to answer. When Party 2 answers, you can consult with them before adding them to the conference.

4. Press the Conf Key. A new line opens.



- 5. Enter the phone number of Party 3.
- **6.** Wait for Party 3 to answer. When Party 3 answers, you can consult with them before adding them to the conference.
- 7. Press the Conf key again to add Party 3 to the conference. Party 1 (which is yourself), Party 2, and Party 3 are all connected to a single conference.
- 8. To drop a party from the conference, press the Conf key once more.



Note: You can use ▲ and ▼ to scroll through and see the numbers and names (if available) of the parties in the conference call. When a name is displayed, pressing ► drops the displayed party from the call.

Joining Two Active Calls in a Single Conference



IP Phone UI

- Begin with active calls on two different lines (for example, Line 1 and Line 2 have active calls).
- Press the Line key for which you want to conference the two calls together (for example, Line 1).
- 3. Press the Conf key.
- 4. Press the Line key that has the second active call (for example, Line 2).
- 5. Press the Conf key. The two active calls link into a conference call on Line 1.



Note: You can use ▲ and ▼ to scroll through and see the numbers and names (if available) of the parties in the conference call. When a name is displayed, pressing ► drops the displayed party from the call.

Conference Bridge

A key business tool, the conference bridge allows users with an extension and voicemail passwords to schedule and manage conference calls.

Basic functionality includes the ability to create and log into conference bridges. There are also administrator modes that allow calling out and dropping parties from the bridge.

Conference bridge supports up to 20 connected callers. An unlimited number of conference bridges can be in session at the same time.

To Call into a Conference

Internal:

- Call into the Conference Bridge by pressing More then Conf Bridge on your phone.
- 2. Dial 556 from your extension.

External:

- Call direct DID to Conference Bridge (only if a DID is assigned to Conference Bridge).
- Call in Auto Attendant and select Menu Option that is assigned to Conference Bridge.* (e.g. Option 4 > Conference Bridge)



Note: Conference Bridge must be configured to one of the Menu Options in the Auto Attendant before accessing from the outside.

Conference Menu Options

Enter a Conference - (Option 1):

- 1. Enter your extension then press #.
- 2. Enter conference ID then press #.
- 3. Please record first and last name then press #.

Create a Conference - (Option 2):

Enter your extension then press #.

Enter your password then press #. (Voicemail Password)

- Create a conference that expires in 2 weeks press 1
- Create a non expiring conference press 2
- Create a conference with a custom expiration date press 3

Delete Existing Conference - (Option 3):

- 1. Enter your extension then press #.
- 2. Enter your password then press #. (Voicemail Password)
- 3. Enter the conference ID you want to delete then press #.

Ending Calls



To end a call, you first need to connect or reconnect to the call if not already connected (for example, if your caller is on hold). Press or the line/call appearance button of the active call to end the call. If connected through the handset, you can also place the handset back on hook to end the call.

Managing Calls

The 6755i has several features that make it easier to manage calls, and to keep track of your caller history, as well as your business and personal contacts.

These features include:

- · Directory List
- · Callers List
- · Call Forwarding
- · Missed Calls Indicator
- Voicemail

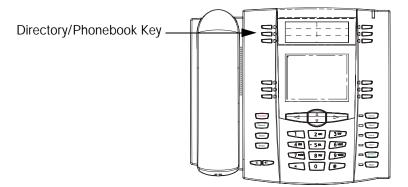
Directory/Phonebook Key

The Directory List is your personal phone book, conveniently stored within your phone. You can enter up to 200 entries into the 6755i Directory by adding them manually, or by saving the number and name from other lists stored on your phone. You can also dial directly from a directory entry. On the 6755i, you access the Directory by pressing Key 2 which is the **Directory Key**.



IP Phone UI

Use the following procedure to access your Directory List. Use the following illustration as a reference.



 Press the Directory/Phonebook Key. The directory displays the number of entries in your list. If the Directory List is empty, Directory Empty/Use Save to add displays. The following is an example of the Directory List header screen with 97 entries in the List.



- You can access entries by pressing ▲ and ▼ to scroll through the list.
- 3. To search for an entry by name, press the dialpad number corresponding to the first letter of the name (for example, press 7 for the letter P). Continue to press the dialpad number to access other letters on the same key (for example, press 7 three times for 'Ron'). If there are multiple entries under the same letter, you can use ▲ and ▼ to scroll through the list, or continue to press the next letters of the name to find a better match.
- 4. To dial the displayed number press specific or just lift the handset or press any line keys
- 5. Press the Directory Key to cancel.

Sorting Entries and Quick Search Feature

You can sort multiple numbers according to preference and perform a quicksearch feature that allows you to enter the first letter that corresponds to a name in the Directory to find specific line items. The phone displays the first name with this letter.



Note: The quick-search feature in the Directory List works only when the Directory is first accessed.

Managing the Directory List

From the Directory List in the IP Phone UI, you can perform the following:

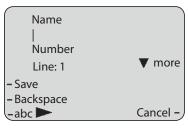
- · Add a new entry
- · Edit an entry
- · Delete an entry
- · Save entries to the Directory List
 - Save from the Display
 - Save from the Caller List
 - Save from the Redial List

Adding/Editing Entries in the Directory List

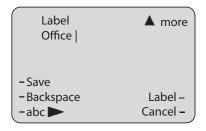
You can store a maximum of 7 numbers associated with a unique name. You can apply pre-defined labels to the entry which include, Office, Home, Cell, and Pager, or create your own labels. The following table indicates the maximum characters for each line and field in the Directory List.

Directory List Limitations	
Maximum length of a line	255 characters
Maximum length of a name	16 characters
Maximum length of a label	14 characters
Maximum length of a URI	45 characters
Maximum number of directory entries in the NVRAM	200 entries

The following examples illustrate the IP Phone UI screens you can use to add/edit entries in the Directory List.



Screen 1



Screen 2

Adding Names, Numbers, Labels

On Screen 1:

- You can add names using the abc softkey.
- You can add numbers (up to 7 numbers per name) using the numbers on the phone's keypad.
- Use the Backspace softkey when required.
- Use the Save softkey when you are finished adding the name and number(s).
- You can exit from Screen 1 at any time without saving by pressing the Cancel softkey.



On Screen 2:

- You can add a label or URI using the abc softkey; or you can populate the Label field with a pre-defined label (Office, Home, Cell, Pager) by pressing the Label softkey.
- Use the Backspace softkey when required.
- Use the Save softkey when you are finished adding the Label.
- You can exit from Screen 2 at any time without saving by pressing the Cancel softkey.

Editing Names, Numbers, and Labels

On Screen 1, when the cursor is in the **Line** field, softkey 5 displays a **Change** softkey. The following example illustrates a Directory entry for "Steve Smith", with a phone number and an **Office** label. Since the cursor is in the **Line** field, the **Change** softkey displays.



The following example shows the same Directory entry without a label.

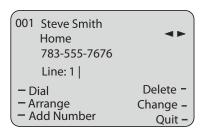


- You can use the Dial softkey to automatically dial the number in the Directory entry.
- You can use the Add Number softkey to add additional numbers to the current Directory entry (up to 7 numbers per name).
- You can use the Delete softkey to delete a number or to delete multiple numbers in an entry (see "Deleting Single and Multiple Numbers in an Entry" on page 91.
- You can use the **Change** softkey to change a number or a name.
- You can use the **Quit** softkey to quit the editing of the current Directory entry.

Scrolling Multiple Screens Per Entry

If there are multiple numbers for an entry, the and keys display for you to scroll multiple screens. The following examples show Screen 1 as Steve Smith's Office number, Screen 2 as Steve Smith's Home number, and Screen 3 as Steve Smith's Cell number. The first scroll indicates there are multiple number entries for the name. The and indicates you can scroll forward or backward between screens. The indicates this is the last number entry for the name.

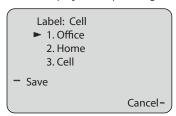






Arranging Multiple Screens

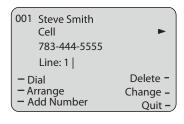
You can use the **Arrange** softkey to move the number/label/line forward or backward between screens for the specified name. If there is a label assigned to the entry, the following screen displays after pressing the **Arrange** softkey.



 Pressing the Save softkey in the above screen places the Cell label, the Cell number, and line associated with the Cell number, into the first position. So the first screen to display for the entry would be the Cell number screen. If no label is assigned to the entry, the numbers would be arranged in the order you specify.



Note: The Office label moves to the second position and the Home label moves to the last position.







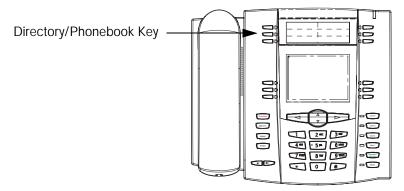
Saving Entries to the Directory List

You can save entries (names and numbers) from other sources to your Directory using any of the following methods:

- Save from the Display
- · Save from the Callers List
- · Save from the Redial List



You can save the name and/or number displayed on your screen during a call to the Directory List using the following procedure. Use the following illustration as a reference.



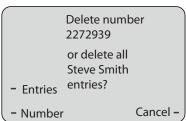
Deleting Single and Multiple Numbers in an Entry

You use the **Delete** softkey to delete a single number or multiple numbers for an entry. For a single number assigned to a name, pressing the **Delete** softkey displays the following screen.



- You can press Yes to delete the directory entry (name, number, label, and line) from the Directory List.
- You can press Cancel to cancel the delete function.

For multiple numbers assigned to a name, pressing the **Delete** softkey displays the following screen.

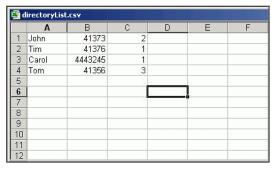


- You can press Entries to delete the directory entry (name, all numbers, labels, and lines associated with the name) from the Directory List.
- You can press Number to delete only a specific number associated with a name.
- · You can press Cancel to cancel the delete function.

Downloading the Directory List to Your PC

You can download the Directory List to your PC via the Packet8 Web Phone UI. The phone stores the *directorylist.csv* file to your PC in comma-separated value (CSV) format.

You can use any spreadsheet application to open the file for viewing. The following is an example of a Directory List in a spreadsheet application.



The file displays the name, phone number, and line number for each Directory entry.



Note: Your System Administrator can populate your IP phone Directory List with server directory files. Contact your System Administrator for more details.

Download the Directory List

Use the following procedure to download the Directory List to your PC using the Packet8 Web Phone UI.



Packet8 Web Phone UI

1. Click on Operation->Directory.



- In the Directory List field, click on Save As...
 A File Download message displays.
- 3. Click OK.
- Enter the location on your computer where you want to download the Directory List and click SAVE. The directorylist.csv file downloads to your computer.
- 5. Use a spreadsheet application to open and view the Directory List.

Accessing the Directory List

Use the following procedure to access the Directory List.



IP Phone UI

- Press the Services key on the phone to display the Services menu, and select Directory List or press the Directory softkey (default key is key 2 on the Top Keys).
- 2. Use the ▲ and ▼ keys to scroll through the line items in the Directory List.
- 3. To dial a displayed entry from the Directory List, pick up the handset, press the handsfree key, or press the Dial softkey.
- 4. To exit the Directory List, press the Quit softkey.

Callers List

The Callers List is a stored log of your incoming calls. The 6755i telephone stores information up to 200 incoming calls in the Callers List. Your telephone logs the number and name (if available) of the caller, when they last called, and the number of times they tried to reach you.

When the Callers List is full, the oldest call records are deleted to accommodate the information for new callers.

If the telephone number of an incoming or outgoing call matches a number that you have programmed with a name in a programmable key or the Directory, the Callers List displays the name and number.

The display shows you how many callers have been added to the list since you last checked it.

Caller's List Screen Display

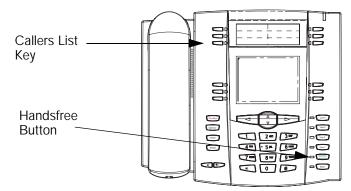
Display Item	Description		
450-349-0438	Indicates you have returned the call from the Callers List.		
N MAR 04 3:30pm 2x	"N" indicates a new call.		
XX New Callers	When you're not on the telephone and not in the Callers List, the display shows you how many callers have been added to the list since you last checked it.		
~	Indicates an unanswered call in the Callers List.		
(Indicates an answered call in the Callers List.		
()))	Indicates a Call Waiting call in the Callers List.		
()	Indicates an incoming Call Waiting call.		
John Burns 9054550055 Jun 8 2:41pm 2X	"2x" indicates this caller has called twice. The display shows the date and time of the last call from that caller.		

You can view, scroll, and delete line items in the Callers List from the IP phone UI. You can also directly dial from a displayed line item in the Callers List.



IP Phone UI

Use the following procedure to access the Callers List. Use the following illustration as a reference.



- Press the Callers List key or press the Services key if your System Administrator has configured the Services key to access the Callers List.
- 2. Use the ▲ and ▼ keys to scroll through the line items in the Callers List.



Note: To the left of a line item, a **b** icon displays with the handset ON or OFF the receiver. The ON receiver indicates the call came in as a missed call. The OFF receiver indicates the call came in and was answered.

To delete all entries in the Callers List, press the Delete softkey at the Callers List header.

To delete a line item from the Callers List, select the line item you want to delete and press the **Delete** softkey.

- To cancel a delete function, press the ▲ or ▼ Scroll keys.
- To save a line item to a softkey for speeddialing, press the Save softkey and enter the line number at the Save to? prompt that is already configured for speeddialing at a softkey.
- 6. To dial a displayed entry from the Callers List, pick up the handset, press the
- 7. To exit the Callers List, press the Callers List key.

Editing Entries in the Callers List

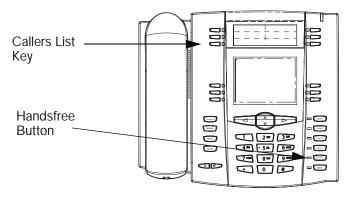
Important: The Callers List does not save changes. Editing in the Callers List is generally used if you plan to call the number and need to add a prefix.

If a dialpad key is pressed when a number and/or a name is displayed in the callers list, the cursor automatically adds the digit at the left side of the number to enable the entry of the prefix.





Use the following procedure to edit the Callers List. Use the following illustration as a reference.



- 1. Press the Callers List Key.
- 2. Press ▲ and ▼ to find the entry you want to edit. Press ▼ to view the most recent call, or ▲ to see the oldest call on your list.
- 3. Press any key on the dialpad to begin editing.
- To move the cursor one digit to the right, press ►. To erase one digit to the left of the cursor, press ◄.
- 5. To dial the displayed number press or just lift the handset, or press any line keys.

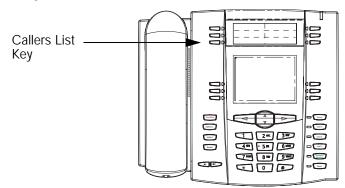
Deleting Entries from the Callers List

You can delete individual items from the Callers List, or you can delete all items in the Callers List.



IP Phone UI

Use the following procedure to delete an individual item from the Callers List. Use the following illustration as a reference.



- 1. Press the Callers List Key.
- 2. Use ▲ and ▼ keys to find the item you want to delete.
- 3. Press the Delete softkey.
- 4. Press the **Delete** softkey again at the prompt to erase the item.



IP Phone UI

Use the following procedure to delete all items from the Callers List.

- 1. Press the Callers List Key.
- 2. Press the **Delete** softkey.
- 3. Press the **Delete** softkey again at the prompt to erase all items.

Downloading the Callers List to Your PC

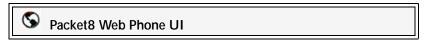
You can download the Callers List to your PC for viewing using the Packet8 Web Phone UI. When you download the Callers List, the phone stores the *callerlist.csv* file to your computer in comma-separated value (CSV) format.

You can use any spreadsheet application to open the file for viewing. The following is an example of a Callers List in a spreadsheet application. This file displays the name, phone number, and the line that the call came in on.

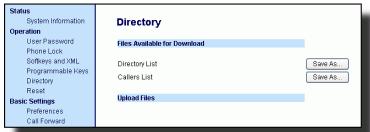
	A	В	С	D	E	F
1	John	41373	2			17
2	Tim	41376	1			
2	Carol	4443245	1			
4	Tom	41356	3			
5			94.5		0	
6				- 33	<i>j</i>	
7	1.0		3802	5.0	8	
8	1					
9						
10						
11						
12						

Download the Callers List

Use the following procedure to download the Callers List to your PC using the Packet8 Web Phone UI.



Click on Operation->Directory.



- 2. In the Callers List field, click on Save As... A File Download message displays.
- 3. Click OK.
- 4. Enter the location on your computer where you want to download the Callers List and click **SAVE**. The *callerslist.csv* file downloads to your computer.
- 5. Use a spreadsheet application to open and view the Callers List.

Call Forwarding

The call forwarding feature on the IP phone allows incoming calls to be forwarded to another destination. The phone sends the SIP message to the SIP proxy, which then forwards the call to the assigned destination.

Call forwarding is disabled by default. You can enable call forwarding on a global basis or on an individual line-basis, for each line. If you have configured call forwarding on an individual line, the settings for this line are used; otherwise, the phone-wide call forward settings are used.

You can enable call forwarding on all phones (global settings) or on specific lines (local settings) of a single phone. For local settings, you can set call forwarding on up to 9 individual lines.

For global and local call forwarding, you can set the following:

- · Call forward mode
- · Destination number
- Number of rings before forwarding the call (from 1 to 9 rings)

The following are the call forward modes you can set:

Call Forward Mode	Description
Off (Packet8 Web Phone UI only)	Disables call forward
All	Phone forwards all incoming calls immediately to the specified destination.
Busy	Phone forwards incoming calls if the line is already in use.
No Answer	Phone forwards the call if it is not answered in the specified number of rings
Busy No Answer	Phone forwards the call if either the line is already in use or the call is not answered in the specified number of rings.



Note: You can also set global call forward mode from the Packet8 Self Service Portal. Please note that the per line settings override the Packet8 Self Service Portal settings.

Setting Call Forwarding

Use the following procedure to set global call forwarding.

For Global Call Forward Settings



- 1. Press Options on the phone to enter the Options List.
- 2. Select Call Forward and press Select.
- 3. Enter the Call Forward number destination for which you want your incoming calls to be forwarded.
 - **→**

Note: If you leave the Number field blank, call forwarding is disabled.

- Select a Call Mode that you want to set on your phone using the Change softkey.
- 5. Enter the **Number of Rings** you want to set before the call is forwarded. Valid values are 1 to 9.
 - **→**

Note: Number of Rings field applies to No Answer and Busy No Answer modes only.

6. Press **Done** to save the settings.

The following example shows the idle screen on the IP Phone with Call Forwarding set to **No Answer** mode.





Packet8 Web Phone UI

Click on Basic Settings->Call Forward.



For Global Call Forward Settings:

2. In the Mode field, select the mode you want to set on your phone.



Note: To disable call forwarding in the Packet8 Web Phone UI, set the mode to OFF and remove the phone number in the Number field.

- In the Number field, enter the call forward number for which you want your calls to be call forwarded.
- 4. In the **Number of Rings** field, enter the number of rings you want to set before the call is forwarded. Valid values are 1 to 9.
- 5. Click to save the Call Forward settings. The changes are Global and are immediately applied to the phone.

For Per-Line Call Forward Settings:

- 1. Select a line to set Call Forwarding on.
- 2. In the Mode field, select the mode you want to set on this line.

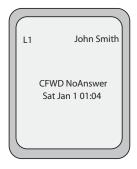


Note:

- 1.To disable call forwarding in the Packet8 Web Phone UI, set the mode to OFF and remove the phone number in the Forward Number field
- To force a line to use the global settings, set the Mode field to Global.
- 3. In the Forward Number field, enter the call forward number for which you want your calls on this line to be call forwarded.
- In the Number of Rings field, select the number of rings on the line before the call is forwarded. Valid values are 1 to 9.

5. Click to save the Call Forward settings. The changes are global and are immediately applied to the phone.

The following example shows the idle screen on the IP Phone with Call Forwarding set to **No Answer** mode.



Missed Calls Indicator

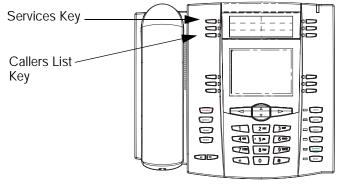
The IP phone has a "missed calls" indicator that increments the number of missed calls to the phone. This feature is accessible from the IP phone UI only.

The number of calls that have not been answered increment on the phone's idle screen as <number> New Calls. As the number of unanswered calls increment, the phone numbers associated with the calls are stored in the Callers List. The user can access the Callers List and clear the call from the list. Once the user accesses the Callers List, the "<number> New Calls" on the idle screen is cleared.

Accessing and Clearing Missed Calls.



Use the following procedure to access and clear missed calls from the Callers List. Once you display the Callers List, the <number> New Calls indicator clears. Use the following illustration as a reference.



 Press Callers List key on the phone. or Press the Services key and select Callers List from the menu.

- 2. Use the ▲ and ▼ keys to scroll through the line items in the Callers List to find the line items that have the b icon with the receiver ON. These are the missed calls to the phone.
- 3. To clear a line item from the Callers List, select the line item you want to delete and press the Clear softkey. The line item is deleted from the Callers List.

Voicemail System

Virtual Office has a feature-rich, business-class voicemail solution that gives users the ability to manage their calls when not available to answer the phone, by providing callers messaging options. In the voicemail system, users can also route their calls to an alternate number.

To get started, record your first and last name, internal and external greetings, and set your password. Your default password will be nothing. Press # after the prompt asks for a password. It is important to record your first and last name to appear in the dial by name and company directory from the auto-attendant, and one number access greeting.

To Log into Voicemail Internal

- Dial the access number 555 or press the Voicemail soft key on the Virtual Office Extension.
- 2. Enter your password then press #.

From another Virtual Office extension

- 1. Dial 500.
- 2. Enter your extension number then press #.
- 3. Enter voicemail Password then press #.

External:

- 1. Dial your personal DID phone number (not the main company number).
- 4. Enter # during the voicemail greeting.
- **5.** Enter the voicemail password then press #.

Password Entered Incorrectly: A message saying that the password is invalid is followed by another chance to enter the password. Three password failure attempts will lock the user out of the voicemail system. Hang up and try again. If you continue to have difficulties, call Packet8 tech support with your phone number, email address on file, and problem.



Important! The default password is blank. We highly recommend you to change the password for security reason.

Managing Voicemail

Voicemail can be a powerful tool when you are not available to answer the phone. Different greetings and routing can be accomplished with voicemail. The following section includes listening, saving, deleting, and forwarding message controls, and also includes creating, changing, and setting personal name and greeting options.

Complete Voicemail Menu Tree

To listen to your messages, press 1

Once logging into voicemail, a summary of old and new messages is played, and you will be prompted to proceed. The system will automatically start playing the most recent new message and then the oldest saved messages.

- Press 1 for new messages.
- Press 2 for old and new messages. To replay message, press 1.
 - To listen to next message, press 2.
 - To delete message, press 3.
 - To play previous message, press 4.
 - To call to sender, press 5.

Voicemail Call Return enables you to return a call from voicemail without dialing the number. Simply press **5** while listening to a voicemail, if caller ID is recognized Virtual Office will call the person back. To return to voicemail while still on the call press * and you will be returned to that voicemail.

- To return to the main menu, press *.
- To enable voicemail internationally, contact Tech Support at 1.888.898.8733
 - Press 3 for group messages (this prompt is only played if you belong to a group extension).
 - For the main menu, press *.

To establish or change a greeting, press 2

- To record your first and last name, press 1. (This will be the name that callers hear if they select Dial By Name or Company Directory from the Auto Attendant. If no name is recorded, your name will not be heard on the company auto-attendant directory.)
- To record your internal greeting, press 2 (played only to internal callers).
- To record your external greeting, press 3 (played only to external callers).
- To record your after business hours greeting, press 4.
- To record your lunch time greeting, press 5.
- To record your meeting greeting, press 6.
- To record your weekend greeting, press 7.
- To record your vacation greeting, press 8.
- To return to the previous menu, press *.
- To exit, press 9.

To change user preferences, press 3

- · Password 1.
- · Do not disturb 2.
- · Call waiting 3.
- Busy, ring no answer, Internet outage handling 4.
 - Email notification 6.
 - To return to the previous menu, press *.

To establish or change forwarding rules, press 4

- · Listen to forwarding rule, press 1.
- · Change forwarding rule, press 2.
- · To set forwarding rule, press 3.
- To delete forwarding rule, press 4.
- · To return to main menu, press *.
- To exit, press 9.

To set a specific greeting to play, press 5

- · Business hours greeting, press 1.
- After business hours greeting, press 2.
- Lunch time greeting, press 3.
- · Meeting greeting, press 4.
- Weekend greeting, press 5.
- · Vacation greeting, press 6.
- To listen to the current greeting, press 0.
- · Return to the previous menu, press *.

To turn on/off the announcement only mode, press 6

To exit, press 9

To place a call from voicemail press

Calling out of voicemail enables users to take advantage of Packet8 competitive international rates by dialing any number from inside voicemail. While accessing your voicemail, press * then press #. You will hear dial tone. Press 9 and dial the number to initiate your call. If on a cellular or mobile phone, you can access our low international calling rates by dialing into your voicemail to originate call.



Note: Contact Packet8 Tech Support to enable this feature.

Message Playback Control

When listening to messages, the system gives the user several options:

- To hear more options, press 0.
- Press 1 to obtain more information about the message. The following will be heard:
 - External or internal message
 - · Priority type
 - From Caller ID or extension
 - · Timestamp for message.
- Press 2 to forward the message to another extension.
- · Press 3 to call the sender.
- · Press * to return to main menu.



Note: At any time during the menus, you may press the desired keys to interrupt voicemail prompts.

Forwarding Messages

- 1. A user can forward a message to another user to share information.
- 2. Log into voicemail and select the message that is to be forwarded.
- **3.** Press **0** after listening to the message.
- 4. Select 2 to forward message.
- 5. Enter the extension numbers where the message should be sent.

Personal Voicemail Greetings

Virtual Office allows an array of greetings to be recorded for different activities. Users can select which greeting callers will hear when they are not able to answer a call.

To Record Your Greetings into Voicemail

From voice mail's main menu, select ${\bf 2}$ and then follow the prompts to record each greeting per sonally.

• To record your first and last name, press 1.



Note: It is important to record your first and last name to be listed in both the dial by name and the company directory from the auto-attendant and one number access greeting.

- To record your internal greeting, press 2.
- To record your external greeting, press 3.
- To record your after business hours, press 4.
- To record your lunchtime greeting, press 5.
- To record your meeting greeting, press 6.
- To record your weekend greeting, press 7.
- To record your vacation greeting, press 8.

Selecting the Voicemail Greeting to Play

From the voicemail main menu, select 5 and then follow the prompts to select which greeting callers will hear.

- · Business hours greeting, press 1.
- After business hours greeting, press 2.
- · Lunch time greeting, press 3.
- · Meeting greeting, press 4.
- Weekend greeting, press 5.
- · Vacation greeting, press 6.

Additional Features

This section describes additional features you can use on the 6755i phone.

Calling Features

Distinctive Ringing

Calls presented to an extension on Virtual Office will ring differently, depending on where the call originated.

- · Internal calls are distinguished by one ring.
- External calls are distinguished by two rings.

Call Waiting

Call waiting enables more than one call to be taken at a time. If a call comes in while you're on the phone, the system will beep up to three times over a 24 second period before the call is routed into voicemail. You will be presented with caller ID, if provided by the calling party, and the call waiting indicator tone. Call waiting is configured at sign-up of service. Changes to enable or disable call waiting can be done from the Extension Manager.

Multiple Call Handling

Multiple call handling allows users to pick up a second ringing call while placing another one on hold. Multiple call handling also allows users to call out while already on a phone call. Lastly, multiple call handling gives telephone users the ability to toggle between calls. Multiple call waiting is configured at sign-up of the service, and changes to enable or disable multiple call handling can be made on a per call basis or setup online.

Taking Multiple Calls

While talking on the phone, a new call will be announced by an audio alert beep to the phone, and call waiting with the caller ID number will display on the phone. To pick up the second ringing call:

• Press the [Retrieve/Alternate] button, which will pick up the new call and place the original caller on hold where they will hear music on hold.

Alternate Between Calls

While on the phone with two calls you can:

• Press [Retrieve/Alternate] to switch between callers.

Caller ID

When an internal extension call is received on a Virtual Office phone, the display will present an extension name. On an external call, the display will present a caller number. Additional caller numbers will be displayed with multiple calls.

- To identify the caller number on calls, you should wait at least two rings.
- In some cases, the caller number (or caller-ID) may not be available.
- Can be turned off for all calls from the Extension Manager.

Three-party Conference

Three parties can conference in on the same call. Multiple conference calls can be added together from other extensions within Virtual Office. Conference calls can be initiated by calling out of a call and conferencing in, but also by adding a call waiting to an existing call.

Transferring

Transferring calls provides users with the ability to pass a caller to another person- either inside the company, or outside to an external phone. Transferring a call can be done without notifying the recipient (unsupervised), or can be announced (supervised) by you to the recipient before being passed on.

Do Not Disturb (DND)

Puts the telephone in a state that will not ring, and calls will be automatically forwarded to voicemail.

Forwarding

Forwarding is an effective tool that helps avoid missing important calls. In some cases, all calls for a particular extension may be forwarded to a cell phone to give the impression a mobile person (on a mobile phone) is located in the office. Forwarding can also be used outside the office, when an important caller is expected.

All forwarding rules and routing can be managed from a remote location through an individual's voicemail or from the Extension Manager.

Internet Outage Handling

In addition to busy, ring-no-answer and forward all calls, users can set a unique number on an extension basis to have calls forwarded in the event of an Internet outage at the extension's physical location. This number can be a land line, cell phone, one number access, voicemail, auto attendant, another Packet8 number or Virtual Office extension. The standard configuration forwards all calls on an Internet outage to the extension's voicemail. This feature can be configured from inside the Extension Manager or from the quick dial sequence *023 and *033:

This can be an extension on the service such as 555 for voicemail, 444 for the auto attendant, 588 for one number access, or even an extension or outside number. An outside number requires the outside access 9 before the 7 or 11 digit number.

To completely remove all Internet outage call handling, pick up your extension handset or press **speaker** and press ***032** and your phone will simply ring until answered or caller hangs up

Extension Manager

Our new Extension Manager web portal with unique extension login allows extension holders the ability to control all extension settings including busy, ring-no-answer, and Internet outage handling, ring duration and forwarding destinations. Other settings in Extension Manager including forwarding rules, one number access, caller ID blocking, call waiting disable and other unique settings.



Suppress DTMF Playback

A feature on the IP phones allows you to enable or disable the suppression of DTMF playback when a number is dialed from the softkeys.

When suppression of DTMF playback is disabled, and you press a softkey, the IP phone dials the stored number and displays each digit as dialed in the LCD window.

When the suppression of DTMF playback is enabled, the IP phone dials the stored number and displays the entire number immediately in the LCD window, allowing the call to be dialed faster.

DTMF playback suppression is disabled by default. Suppressing DTMF playback can be configured using the Packet8 Web Phone UI.

Configuring Suppression of DTMF Playback



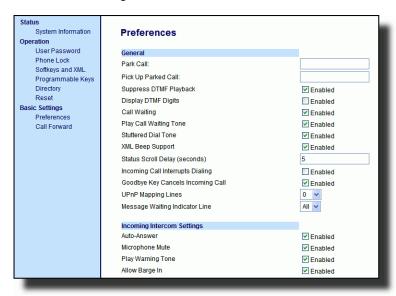
Packet8 Web Phone UI

Use the following procedure to configure suppression of DTMF playback.



Note: Suppress DTMF Playback is disabled by default.

1. Click on Basic Settings->Preferences.



- 2. Go to the General section.
- Enable the Suppress DTMF Playback field by checking the check box. (Disable this field by unchecking the box). Default is disabled.
- 4. Click to save your settings.

Display DTMF Digits

A feature on the 6755i phone allows users to enable or disable DTMF (dual-tone multi-frequency) digits to display to the IP phone when using the keypad to dial, or when dialing from a softkey or programmable key.

DTMF is the signal sent from the phone to the network that you generate when you press the phone's touch keys. This is also known as "touchtone" dialing. Each key you press on your phone generates two tones of specific frequencies. One tone is generated from a high-frequency group of tones and the other from a low frequency group.

If you enable the Display DTMF Digits parameter, the digits you are dialing from the keypad or from a programmable key display to the IP phone's LCD display. This parameter is disabled by default (no digits display when dialing).

You can enable the Display DTMF Digits parameter using the Packet8 Web Phone UI.

Configuring Display of DTMF Digits



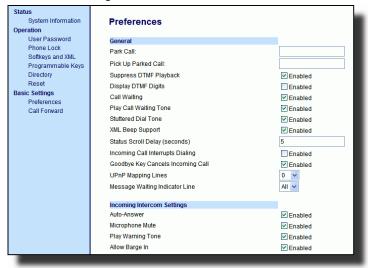
Packet8 Web Phone UI

Use the following procedure to configure the display of DTMF digits on the IP phone.



Note: "Display DTMF Digits" is disabled by default.

1. Click on Basic Settings->Preferences->General.



- Enable the Display DTMF Digits field by checking the check box. Disable this field by unchecking the box). Default is disabled.
- 3. Click to save your settings.

Enable/Disable Call Waiting

The call waiting feature notifies the user on an active call of a new incoming call. You can disable the call waiting feature, so that the new incoming call is automatically rejected by the phone with a busy message.

If you disable call waiting on the phone, and the user is on a call, any further incoming calls receive busy unless **Call Forward Busy** or **Call Forward No Answer and Busy** is configured on the phone (for information on "Call Forwarding", see page 98.) It then forwards the call according to the rule configured. The phone can only:

transfer the currently active call

or

· accept transferred calls if there no active calls.

If call waiting is disabled:

- Intercom calls are treated as regular incoming calls and are rejected.
- pre-dialing with live dialpad disabled still accepts incoming calls.
- the Incoming Call Interrupts Dialing parameter is ignored because the incoming call is automatically rejected (for information on "Incoming Call Interrupts Dialing" see page 118).
- the Missed Calls List does not get updated with details of calls.
- the Blind Transfer feature on the phone may not work if two calls are made to the phone at one time.

You can disable call waiting using the configuration files or the Packet8 Web Phone UI.

Enabling/Disabling Call Waiting



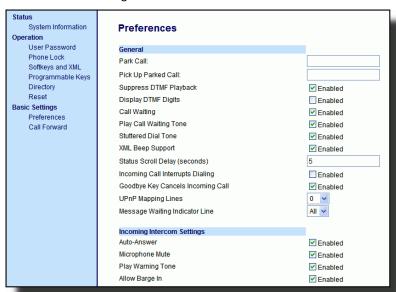
Packet8 Web Phone UI

Use the following procedure to enable or disable Call Waiting on the IP phone.



Note: Call Waiting is enabled by default.

Click on Basic Settings->Preferences->General.



- Call Waiting is enabled by default. If required, disable the Call Waiting field by unchecking the check box.
- 3. Click to save your settings.

Play Call Waiting Tone

You can enable or disable the playing of a call waiting tone when a caller is on an active call and a new call comes into the phone.

You can configure this feature using the Packet8 Web Phone UI.

Configuring Call Waiting Tone



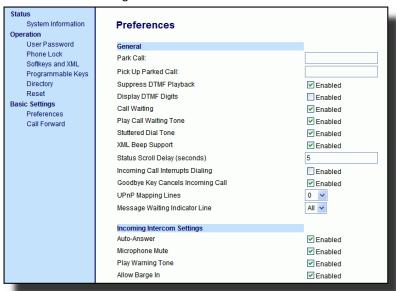
Packet8 Web Phone UI

Use the following procedures to configure a call waiting tone on the IP phone.



Note: Play Call Waiting Tone is enabled by default.

1. Click on Basic Settings->Preferences->General.



- A call waiting tone is enabled by default. If required, disable the Play Call Waiting Tone field by unchecking the check box.
- 3. Click to save your settings.

Stuttered Dial Tone

You can enable or disable the playing of a stuttered dial tone when there is a message waiting on the IP phone.

You can configure this feature using the Packet8 Web Phone UI.

Configuring Stuttered Dial Tone



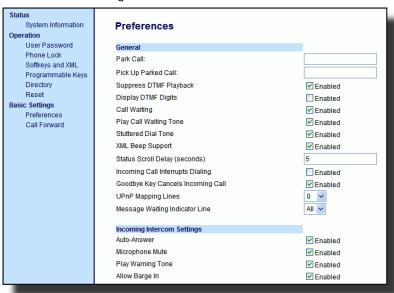
Packet8 Web Phone UI

Use the following procedures to configure stuttered dial tone on the IP phone.



Note: Stuttered Dial Tone is enabled by default.

Click on Basic Settings->Preferences->General.



- Stuttered dial tone is enabled by default. If required, disable the Stuttered Dial Tone field by unchecking the check box.
- 3. Click to save your settings.

Status Scroll Delay

Using the Packet8 Web Phone UI, you can specify a scroll delay option that allows you to set the time delay, in seconds, between the scrolling of each status message on the phone. You can specify this setting in the **Status Scroll Delay** (seconds) field at the path **Basic Settings**->**Preferences**->**General**. The default time is 5 seconds for each message to display before scrolling to the next message. You can increase or decrease this time as required. Setting and saving the value in the Packet8 Web Phone UI applies to the phone immediately.

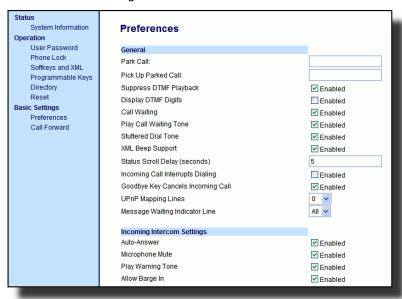
Configuring Status Scroll Delay



Packet8 Web Phone UI

Use the following procedures to specify a status scroll delay on the IP phone.

Click on Basic Settings->Preferences->General.



- Enter a value in the Status Scroll Delay (seconds) field. Valid values are: 1 to 25 seconds. Default is 5 seconds.
- 3. Click to save your settings.

Incoming Call Interrupts Dialing

If you are dialing a call on your phone and another call comes in while you are dialing, you can allow the incoming call to interrupt dialing by enabling a parameter called **Incoming Call Interrupts Dialing**. You can enable or disable this parameter in the Packet8 Web Phone UI at the path **Basic Settings**->**Preferences**->**General**.

When you enable this field in the Packet8 Web Phone UI, an incoming call automatically interrupts the outgoing call during dialing and allows the phone to ring for you to answer the incoming call.

When you disable this parameter, which is the default, the phone does not interrupt the outgoing call during dialing and instead rings the incoming call on another free line (or sends busy signal if all remaining lines are busy). You have a choice to ignore the incoming call, or answer the incoming call on another line, via the **Ignore** and **Answer** softkeys that display. If you choose to answer the incoming call, you can answer the call, finish the call, and then hang up. You can still go back to the original outgoing call and finish dialing out.



Note: If you disable this field, and the phone receives an incoming call while you are dialing an outgoing call, you can pick up the call and perform transfer or conference as required.

Configuring "Incoming Call Interrupts Dialing"



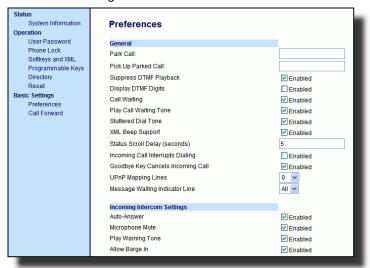
Packet8 Web Phone UI

Use the following procedures to configure "Incoming Call Interrupts Dialing" on the IP Phone.



Note: Incoming Call Interrupts Dialing is disabled by default.

1. Click on Basic Settings->Preferences->General.



- Enable the Incoming Call Interrupts Dialing field by checking the check box. Disable this field by unchecking the box). Default is disabled.
- 3. Click to save your settings.

Goodbye Key Cancels Incoming Calls

The 6755i has a feature that allows you to configure the **Goodbye** key to drop a second incoming call or ignore incoming calls presented to the phone when you are on an active call. The parameter is called **Goodbye Key Cancels Incoming Call** and is configurable via the Packet8 Web Phone UI.

If you enable this parameter, which is the default, pressing the **Goodbye** key rejects calls coming into the phone while you are on an active call. When you disable this parameter, pressing the **Goodbye** key hangs up the active call.

If you disable this feature, and the phone receives another call when an active call is already present, the phone displays a softkey 1 as **Answer** and softkey 2 as **Ignore**.

Configuring Goodbye Key to Cancel Incoming Calls



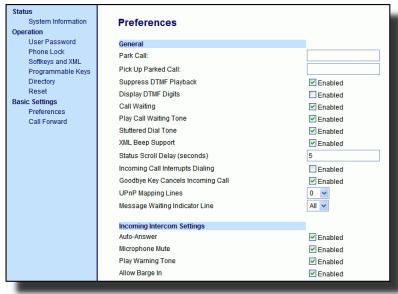
Packet8 Web Phone UI

Use the following procedure to configure the Goodbye key to cancel incoming calls on the IP phone.



Note: Goodbye Key Cancels Incoming Call is enabled by default.

1. Click on Basic Settings->Preferences->General.



- The Goodbye Key Cancels Incoming Call field is enabled by default. If required, disable this field by unchecking the check box.
- 3. Click to save your settings.

Using the Goodbye Key to Cancel Incoming Calls Feature



IP Phone UI

IF	THEN
Goodbye Key Cancels Incoming Call is enabled AND a second call comes in while you are on an active call,	press the Goodbye key to reject the second incoming call.
Goodbye Key Cancels Incoming Call is disabled AND a second call comes in while you are on an active call,	press the Goodbye key to hang up on the active call so you can answer the second incoming call.
Goodbye Key Cancels Incoming Call is disabled AND a second call comes in while you are on an active call,	press the Ignore softkey to ignore the second incoming call and remain on the active call OR press the Answer softkey to answer the second incoming call.

Message Waiting Indicator

You can configure the Message Waiting Indicator (MWI) to illuminate for a specific line or for all lines. For example, if you configure the MWI LED on line 3 only, the LED illuminates if a voicemail is pending on line 3. If you configure the MWI LED for all lines, the LED illuminates if a voicemail is pending on any line on the phone (lines 1 through 9).

You configure the MWI indicator using the Packet8 Web Phone UI.

Configuring Message Waiting Indicator



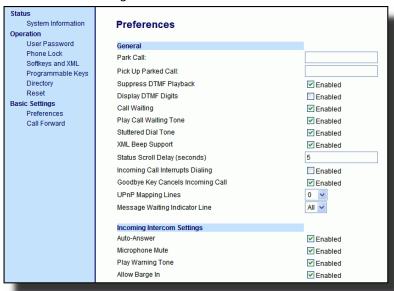
Packet8 Web Phone UI

Use the following procedure to configure the message waiting indicator on a specific line or on all lines on the IP phone.



Note: Message Waiting Indicator Line parameter is set to ALL lines by default.

Click on Basic Settings->Preferences->General.



- The Message Waiting Indicator Line field is set to ALL lines by default. If required, change the setting to a specific line by selecting a line from the list. Valid values are All and lines 1 through 9.
- 3. Click to save your settings.

Incoming Intercom Call Features

Incoming Intercom

By default, the IP phone allows incoming Intercom calls to be automatically answered without having to set up an Icom key on your phone. The phone automatically plays a warning tone when it receives an incoming Intercom call. It also mutes the microphone. If the Intercom call comes into the phone while an active call is already present, the user will have an option to answer the intercom call.

You can change the behavior of how the phone handles incoming Intercom calls by enabling/disabling specific parameters using the Packet8 Web Phone UI. The following table describes these features.

Incoming Intercom Features in Packet8 Web Phone UI	Description
Microphone Mute	Allows you to enable or disable the microphone on the IP phone for Intercom calls made by the originating caller.
Auto Answer	Allows you to enable or disable the IP phone to automatically answer an Intercom call. If auto-answer is enabled on the IP phone, the phone plays a tone (if Play Warning Tone is enabled) to alert the user before answering the Intercom call. If auto-answer is disabled, the phone rejects the incoming Intercom call and sends a busy signal to the caller. Note: Your Administrator can set a time period delay before the phone automatically answers. Contact your System Administrator for more information.
Play Warning Tone	Allows you to enable or disable a warning tone to play when the phone receives an incoming intercom call on an active line.
Allow Barge In	Allows you to enable or disable how the phone handles incoming Intercom calls while the phone is on an active call.

Microphone Mute

You can mute or unmute the microphone on the IP phone for Intercom calls made by the originating caller. If you want to mute the Intercom call, you enable this feature. If you want to unmute (or hear the intercom call), you disable this feature. **Microphone Mute** is enabled by default.

Auto-Answer/Play Warning Tone

The auto-answer feature on the IP phone allows you to enable or disable automatic answering for an Intercom call. If **Auto-Answer** is enabled, the phone automatically answers an incoming Intercom call. If **Play Warning Tone** is also enabled, the phone plays a tone to alert you before answering the Intercom call. If **Auto-Answer** is disabled, the phone rejects the incoming Intercom call and sends a busy signal to the caller. **Auto-Answer** and **Play Warning Tone** are enabled by default.



Note: Your Administrator can set a time period delay before the phone automatically answers. Contact your System Administrator for more information.

Allow Barge In

You can configure whether or not the IP phone allows an incoming Intercom call to interrupt an active call. The **Allow Barge In** parameter controls this feature. When you enable this parameter, which is the default value, an incoming Intercom call takes precedence over any active call, by placing the active call on hold and automatically answering the Intercom call. When you disable this parameter, and there is an active call, the phone treats an incoming Intercom call like a normal call and plays the call warning tone. **Allow Barge In** is disabled by default.

Configuring Incoming Intercom Settings



Packet8 Web Phone UI

Use the following procedure to configure incoming Intercom call settings on the IP phone.

1. Click on Basic Settings->Preferences->Incoming Intercom Settings.



The Auto-Answer field is enabled by default. The automatic answering feature is turned on for the IP phone for answering Intercom calls. To disable this field, uncheck the box.



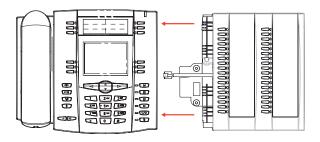
Note: If the Auto-Answer field is not checked (disabled), the phone rejects the incoming Intercom call and sends a busy signal to the caller.

- 3. The Microphone Mute field is enabled by default. The microphone is muted on the IP phone for Intercom calls made by the originating caller. To disable this field, uncheck the box.
- 4. The Play Warning Tone field is enabled by default. If Auto-Answer is enabled, the phone plays a warning tone when it receives in incoming intercom call. To disable this field, uncheck the box.
- The Allow Barge In field is disabled by default. If Allow Barge In is enabled, the phone puts an active call on hold and answers the incoming Intercom call. To enable this field, check the box.
- 6. Click to save your settings.

Model 536EM and 560EM Expansion Modules

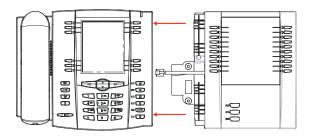
The 6755i IP Phone offers optional 536EM and 560EM Expansion Modules that attach to the right side of the phone to provide additional softkeys.

Model 536EM



The 536EM provides 18 softkeys in each column (totaling 36 keys) on the keypad. Each key provides an LED for indicating call status. The 536EM provides a paper label for convenient key labeling.

Model 560EM



The 560EM provides 10 softkeys in each column (totaling 20 keys) on the keypad. The 560EM also provides 3 keys at the bottom left of the unit. These keys represent Page 1, Page 2, and Page 3 of the LCD display. The 560EM has 20 keys available on each page (totaling 60 softkeys). Each key provides an LED for indicating call status. The 560EM provides an LCD for displaying key labels.

The softkeys support the following features:

- Busy Lamp Fields (BLFs) (maximum of 50)*
- · Speeddial
- Shared Call Appearance
- Phone Lock

*Currently not supported by Packet8.

You can configure the softkeys using the Packet8 Web Phone UI.

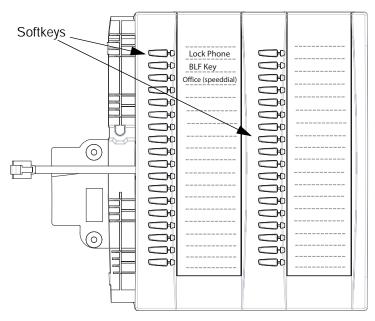
Reference

For more information about configuring the expansion module softkeys with these functions, see the "Softkeys and Programmable Keys" on page 45.

Using the Expansion Modules

536EM Expansion Module

After configuring the softkeys on the 536EM Expansion Module, you can record the name of the softkey on the paper labels provided with the Expansion Module. Press the softkey you want to use when applicable.



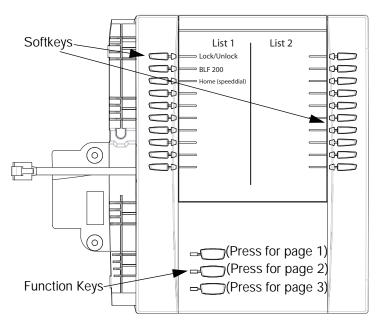
560EM Expansion Module

The 560EM Expansion Module screen displays softkeys in column format. The function keys on the bottom left of the Module allows you to display 3 full screens of softkeys. Each screen consists of 2 columns with the following default headings on each page:

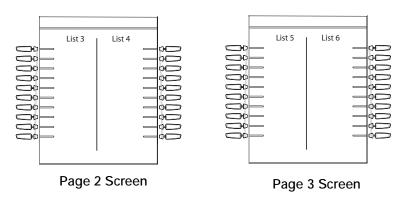
Page 1List 1 and List 2

Page 2 List 3 and List 4

Page 3 List 5 and List 6



Page 1 Screen



To use the 560EM, press the function key for the page you want to display to the LCD (page 1, page 2, or page 3), and press the applicable softkey.



Note: Your System Administrator can customize the headings on each 560EM Expansion Module screen. Contact your System Administrator for more information.

References

For more information about configuring softkeys, see "Softkeys and Programmable Keys" on page 45.

You can purchase the 560EM Expansion Module by going to www.Packet8.net.

Troubleshooting Solutions

Why is my display blank?

Ensure that power is being provided to your phone. If your network does not provide inline power over Ethernet, you can obtain an additional accessory, the Packet8 PoE (Power over Ethernet) inline power supply, to provide power over Ethernet locally to your phone. See the section **Connecting to the Network and to Power** in the *Packet8 6755i User Reference Manual* for details.

Why is my speakerphone not working?

If you press the button and the speaker light flashes and you do not hear dial tone through the speaker phone, the Set Audio option in the phone's Options list has been set up for headset use. Press a second time and if the light goes out, the phone has been set up to be used only with a headset or handset. If the light stays on steady and you hear dial tone, the phone has been set up so that you can alternate between the speakerphone and the headset by pressing see the section "Customizing Your Phone" on page 23 for instructions on how to change the Set Audio option.

Why can't I get a dial tone?

Check for any loose connections and that the phone has been installed properly. For installation instructions, please refer to the **Installation and Setup** section in the *Packet8 6755i User Reference Manual* provided with your phone.

Why doesn't my phone ring?

Check the ring volume on your phone. It may be turned down or turned off. To adjust the ringer volume setting, press the volume button when the phone is onhook and idle. For more information, refer to the **Adjusting Volume section** in the *Packet8 6755i User Reference Manual* provided with your phone.

Why is my handset not working?

Check to ensure that the handset cord is fully connected to both the phone and handset. See the section Connecting a Handset or Headset in the *Packet8 Packet8 6755i User Reference Manual* for information.

What are services, and how do I use them?

Services on the IP phone include:

- · Callers List
- · Directory List
- · Voicemail

See the section, "Setting Services Key" on page 60 more information about the options available under "Services".

How do I find the IP address of my phone?

Instructions on where to find the IP address of your phone can be found in this guide in the section, "Finding Your Phone's IP Address" on page 21.

Why does my phone display the No Service message?

The phone displays the **No Service** message if the SIP settings have not been set up correctly. Contact your System Administrator for more information.

How do I change my user password?

You can change the user password from the IP phone UI or the Packet8 Web Phone UI.



- 1. Press on the phone to enter the Options List.
- Select User Password and press .
- 3. Enter the current user password and press .
- 4. Enter the new user password and press
 .
- 5. Re-enter the new user password and press ▶. A message, "*Password Changed*" displays on the screen.



Packet8 Web Phone UI

Click on Operation->User Password.



2. In the Current Password field, enter the current user password.



Note: By default, the user name is "user" (all lowercase) and the password field is left blank. If you have forgotten your password, contact your System Administrator for assistance.

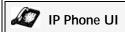
- 3. In the New Password field, enter the new user password.
- 4. In the Password Confirm field, enter the new user password again.
- 5. Click to save your changes.

For information about changing your password, see "User Password" on page 37.

Why does my phone display Bad Encrypted Config?

The IP phone displays **Bad Encrypted Config** because encrypted configuration files are enabled but the decryption process has failed. Report this error to your System Administrator.

How do I restart the IP phone?



- 1. Press the option button on the phone to enter the Option List.
- Use the ▼ key to scroll down the list of options to Phone Status and press the ► key to select.
- 3. Press the ▼ key to scroll to the **Restart Phone** option.
- 4. Press the key to confirm and restart the phone. If you do not wish to

restart your phone, press the < key to cancel.



Note: Your phone is out of service temporarily during the restart and downloading process.



Packet8 Web Phone UI

Click on Operation->Reset.



- 2. Click Restart |
- 3. Click **OK** at the confirmation prompt.

How do I lock my phone?

You can lock your phone to prevent the phone from being used or configured using any of the following:

- At the path Options->Phone Lock on the IP Phone UI.
- At the path Operations->Phone Lock on the Packet8 Web Phone UI.
- At a configured key on the phone. For more information about configuring a Lock/Unlock key on your phone, see "Phone Lock Key" on page 67.

Use the following procedures to lock an IP phone and prevent it from being used or configured.



IP Phone UI

Lock the Phone

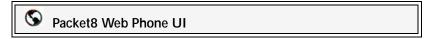
- 1. Press on the phone to enter the Options List.
- 2. Select Phone Lock and press .
- 3. Press
 to set the phone to lock.

4. Press on the phone. The following message displays: Phone is locked.

Unlock the Phone

- 1. Press on the phone to enter the Options List.
- 2. Enter your user password and press

 . The phone unlocks.



Click on Operation->Phone Lock.



Lock the Phone

2. In the Lock the Phone? field, click Lock . The phone locks dynamically and displays the following message: Phone is locked.

Unlock the Phone

- 3. Click on Operation->Phone Lock.
- 4. In the "Unlock the Phone?" field, click Unlock . The phone unlocks dynamically and displays the following message: Phone is unlocked.

Appendix A - Time Zone Codes

The following table identifies the time zone name and time zone code to use on the IP phone.

Time Zone Name/Time Zone Code Table

Time Zone Name	Time Zone Code
AD-Andorra AG-Antigua AI-Anguilla AL-Tirane AN-Curacao AR-Buenos Aires AS-Pago Pago AT-Vienna AU-Lord Howe AU-Tasmania AU-Melbourne AU-Sydney AU-Broken Hill AU-Brisbane AU-Lindeman AU-Adelaide AU-Darwin AU-Perth AW-Aruba	CET AST AST CET AST ART BST CET LHS EST EST EST EST CST EST CST EST CST WST AST
BA-Sarajevo BB-Barbados BE-Brussels BG-Sofia BM-Bermuda BO-La Paz BR-Noronha BR-Belem BR-Fortaleza BR-Recife BR-Araguaina BR-Maceio BR-Sao Paulo BR-Cuiaba BR-Porto Velho BR-Boa Vista BR-Manaus BR-Eirunepe BR-Rio Branco BS-Nassau BY-Minsk BZ-Belize	EET AST CET EET AST BOT FNT BRT BRT BRT BRS BRT BRS AMS AMT AMT AMT ACT ACT EST EET CST

Time Zone Name	Time Zone Code
CA-Newfoundland CA-Atlantic CA-Eastern CA-Saskatchewan CA-Central CA-Mountain CA-Pacific CA-Yukon CH-Zurich CK-Rarotonga CL-Santiago CL-Easter CN-China CO-Bogota CR-Costa Rica CU-Havana CY-Nicosia CZ-Prague	NST AST EST EST CST MST PST PST CET CKS CLS EAS CST COS CST CST CST EES CET
DE-Berlin	CET
DK-Copenhagen	CET
DM-Dominica	AST
DO-Santo Domingo	AST
EE-Tallinn	EET
ES-Madrid	CET
ES-Canary	WET
FI-Helsinki	EET
FJ-Fiji	NZT
FK-Stanley	FKS
FO-Faeroe	WET
FR-Paris	CET
GB-London GB-Belfast GD-Grenada GF-Cayenne GI-Gibraltar GP-Guadeloupe GR-Athens GS-South Georgia GT-Guatemala GU-Guam GY-Guyana	GMT GMT AST GFT CET AST EET GST CST CST
HK-Hong Kong	HKS
HN-Tegucigalpa	CST
HR-Zagreb	CET
HT-Port-au-Prince	EST
HU-Budapest	CET
IE-Dublin	GMT
IS-Reykjavik	GMT
IT-Rome	CET

Time Zone Name	Time Zone Code
JM-Jamaica JP-Tokyo	EST JST
KY-Cayman	EST
LC-St Lucia LI-Vaduz LT-Vilnius LU-Luxembourg LV-Riga	AST CET EET CET EET
MC-Monaco MD-Chisinau MK-Skopje MQ-Martinique MS-Montserrat MT-Malta MX-Mexico City MX-Cancun MX-Merida MX-Monterrey MX-Mazatlan MX-Chihuahua MX-Hermosillo MX-Tijuana	CET EET CET AST AST CET CST CST CST CST MST MST MST PST
NI-Managua NL-Amsterdam NO-Oslo NR-Nauru NU-Niue NZ-Auckland NZ-Chatham	CST CET CET NRT NUT NZS CHA
PA-Panama PE-Lima PL-Warsaw PR-Puerto Rico PT-Lisbon PT-Madeira PT-Azores PY-Asuncion	EST PES CET AST WET WET AZO PYS

Time Zone Name	Time Zone Code
RO-Bucharest RU-Kaliningrad RU-Moscow RU-Samara RU-Yekaterinburg RU-Omsk RU-Novosibirsk RU-Krasnoyarsk RU-Irkutsk RU-Yakutsk RU-Vladivostok RU-Sakhalin RU-Magadan RU-Kamchatka RU-Anadyr	EET EET MSK SAM YEK OMS NOV KRA IRK YAK VLA SAK MAG PET ANA
SE-Stockholm SG-Singapore SI-Ljubljana SK-Bratislava SM-San Marino SR-Paramaribo SV-El Salvador	CET SGT CET CET CET SRT CST
TR-Istanbul TT-Port of Spain TW-Taipei	EET AST CST
UA-Kiev US-Eastern US-Central US-Mountain US-Pacific US-Alaska US-Aleutian US-Hawaii UY-Montevideo	EET EST CST MST PST AKS HAS HST
VA-Vatican YU-Belgrade	CET CET
10-beigrade	CLI

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Web/FAQs: www.packet8.net/support/faqs

Email: virtualoffice@packet8.net

Phone: 888-898-8733 and press option [1] for Virtual Office, then option

[2] for support.

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