

User Portal Guide

FortiVoice 6.4.5



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Email: techdoc@fortinet.com



TABLE OF CONTENTS

Change log	6
Introduction	7
Logging in and logging out of the FortiVoice user portal	8
Navigating the FortiVoice user portal	10
Main page overview	
Widget page example	
Call history	12
Calling a person	
Viewing call details	
Searching call records	
Filtering call records	
Downloading call records	
Adding a personal contact	15
Blocking a phone number	
Voicemail	17
Displaying voicemails	
Playing a voicemail	
Deleting a voicemail	
Forwarding a voicemail	18
Downloading a voicemail	18
Setting voicemail options	19
Contact	20
Calling a contact	
Adding a personal contact	20
Editing a personal contact	21
Deleting a personal contact	21
Importing a list of personal contacts	21
Exporting a list of personal contacts	22
Updating a personal contact favorite list	
Adding a personal contact to a speed dial list	
Deleting a personal contact from a speed dial list	
Configuring a personal block list	23
Call handling	24
Enabling the Do not disturb setting	24
Enabling the Call forward setting	24
Managing a call	
Configuring Quick call handling	
Configuring the Follow Me setting	
Configuring the Twinning setting	
Customizing a sound file for an announcement	28

Call recording	29
Recording a phone call	
Managing recorded calls	
Fax	
Viewing a fax received on your extension	
Sending a fax	
Viewing a fax sent from your extension	
Adding a fax cover page	
Monitoring a fax extension	
Conference	
Specifications for conference call events	
Adding a conference call event	
Adding a conference announcement	
Reminder	
Device	
Customizing programmable keys on your FortiFone desk phone	
Programmable key descriptions	
Displaying CortiCope coffeignt details	
Displaying FortiFone softclient details	
Displaying the softclient QR code for scanning	
Revoking a FortiFone softclient license	
Preferences	
Customizing user settings	
Customizing display preferences	
Customizing programmable keys on your FortiFone desk phone	
Customizing incoming calls preferences	
Customizing quick modes	
Customizing notification options	
Operator console	
Opening the operator console	
Managing active calls	
Making a call	
Managing parked calls	
Checking the directory	
Managing the hotel room status	
Showing the Room Status widget	
Checking the PMS connection	
Checking the room setting status Editing room settings for a single room	
Editing room settings for a single rooms	
Setting up a wake-up call	
Editing a wake-up call	
Call center console	
Logging in to the call center console	56

Logging in to queues	56
Checking the queue status	58
Taking a pause from queues	58
Resuming taking calls from queues	59
Managing widgets	59
Widgets	
Waiting Caller	
Active Call	
Recent Calls	64
Directory	66
Agent	67
Queue Stat Today	70
Queue Agent Summary	71
Queue Callback List	72
Service-level alerts	72
Monitor view	73
Setting up the Monitor view	73
Accessing the Monitor view	73
Opening a wallboard in the Monitor view	73
Logging out of queues	74
Logging out of the call center console	75

Change log

Date	Change description
2022-07-06	GA release of the FortiVoice 6.4.5 User Portal Guide.
2022-07-29	Updated .wav audio file requirement throughout the guide.
2022-08-31	Updated Logging in and logging out of the FortiVoice user portal on page 8 for Mantis 804497.

Introduction

When you have a phone extension on the FortiVoice phone system, the web-based FortiVoice user portal allows you to perform the following tasks:

- Check your call history for received, placed, or missed calls.
- Check your voicemail including playing, deleting, forwarding, or saving voicemails.
- Manage your business and personal contacts, and view the business and corporate phone directories.
- Manage how the phone system handles your phone calls.
- Check your recorded calls including playing, deleting, or saving the voicemails.
- · Receive and send faxes.
- · Set up reminder events and invite guests.
- · Add user conference call events in your calendar and invite attendees by email.
- View device details of desk phones and soft phones, and set up programmable keys.
- Configure your extension according to your preferences.
- Use the operator console to process organization calls.
- Use the call center console to process call queues.



Available functions may vary depending on the privileges assigned to your phone extension by your FortiVoice system administrator.

Logging in and logging out of the FortiVoice user portal

Before you begin

- After completing the configuration of your extension on the FortiVoice phone system, the system administrator can share details about your account. Take note of the FortiVoice user portal link, your phone extension on FortiVoice and the user password for web access. You will need those details to log in to the FortiVoice user portal.
- Use one of the recommended web browsers:
 - Google Chrome version 102
 - Microsoft Edge version 102
 - Mozilla FireFox version 100
 - Apple Safari version 15

To log in to the FortiVoice use portal

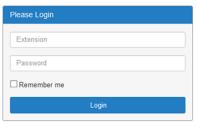
1. Start a web browser and go to the FortiVoice user portal link.

The link format is https://<IP address or FQDN>/voice.

Where <IP_address_or_FQDN> is the IP address or the FQDN of the FortiVoice phone system. If the FortiVoice system administrator has changed the access port, then you must also include the port, for example:

https://<IP address or FQDN>:446/voice.

The web browser prompts you to log in.



By default, if 3 failed login attempts occur within 3 minutes, you're temporarily blocked from logging in to the FortiVoice user portal. You need to wait for 3 minutes before you can try to log in again.

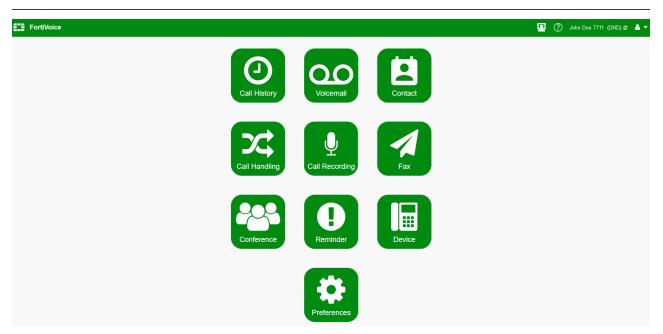
However, you system administrator can set the login blocking period on the FortiVoice Phone System (**Security > Intrusion Detection > Setting**).

- 2. In Extension, enter your extension.
- 3. In Password, enter the user password for your extension.
- 4. If you want the user portal to remember your extension and password and use them the next time you log in, click Remember me.
- 5. Click Login.

The main page of the FortiVoice user portal appears.



The widget selection may vary depending on the privileges that the FortiVoice system administrator has assigned to your extension.



To log out of the FortiVoice user portal

- 2. Click Log Out.

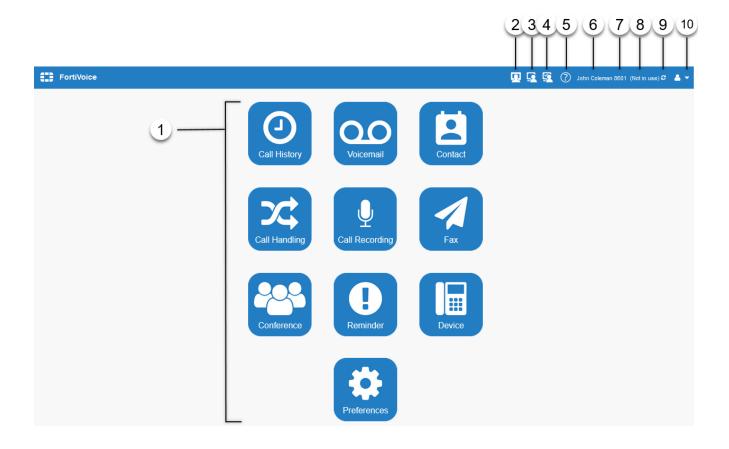


Navigating the FortiVoice user portal

To help you navigate the FortiVoice user portal, this section includes the following topics:

- Main page overview on page 10
- Widget page example on page 11

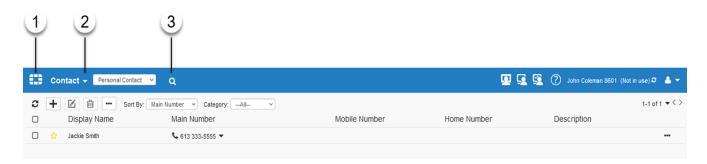
Main page overview



No.	Description
1	The main menu gives you quick access to widgets.
	To open a widget, click on the icon.
	Note : To see the Conference widget, the FortiVoice system administrator must update the FortiVoice phone system to give you the privilege to organize conference calls.

No.	Description
2	To access the operator console. For more details, see the Operator console on page 49.
3	To access the monitor view. For more details, see the Monitor view on page 73.
4	To access the call center console. For more details, see the Call center console on page 55.
5	To access the FortiVoice user portal documentation in HTML and PDF formats.
6	The display name associated with your extension.
7	Your extension number.
8	Your extension status such as: DND (do not disturb) In use Not in use Ringing
9	To refresh the extension status.
10	To log out of the FortiVoice user portal, click the down arrow and click Log Out .

Widget page example



No.	Description
1	To return directly to the main page, click the Fortinet icon.
2	To select another widget without going to the main page, click the down arrow and select the widget.
3	To access the search function.

Call history

The **Call History** menu displays all incoming and outgoing calls made to and from your extension. Your phone call records include the following details:

- · Caller and receiver
 - The FortiVoice system administrator can enable the **Match personal contact** option. This option can affect the content in the **From (Name)** column of the **Call History**. With this option enabled, you can observe the following behavior: When an extension receives a phone call from a caller that already exists in the **Personal Contact** list, the **Call History** list will show the same ID (or caller ID) as the one used in the **Personal Contact** list.
- Time of the call
- Call duration
- · Call status or disposition
- · Call direction
- · Call type

This section includes the following topics:

- Calling a person on page 12
- Viewing call details on page 13
- · Searching call records on page 14
- Filtering call records on page 14
- Downloading call records on page 15
- · Adding a personal contact on page 15
- · Blocking a phone number on page 16

Calling a person

You can use Call History to call a person that has called you or a person that you have called.

- 1. In Call History, locate the entry for the person that you want to call.
- 2. To initiate the call, click beside the name.

Viewing call details

- 1. In the call history list, double-click on an entry.
- 2. You can view the call information, detailed information, and call flow. Here are section examples:

Call Information From: Administrator 7702 To: Jackie Smith 6010 Start: 2021-11-03 14:26:33 Duration: 00:00:21 (21 seconds) Disposition: Voice Mail

Detail Information ~

Answer: 2021-11-03 14:26:33

End: 2021-11-03 14:26:55

Source: 7702

Dialed number/DNIS: 6010

Destination: 6010

Trunk:

Usage duration: 00:00:21 (21

seconds)

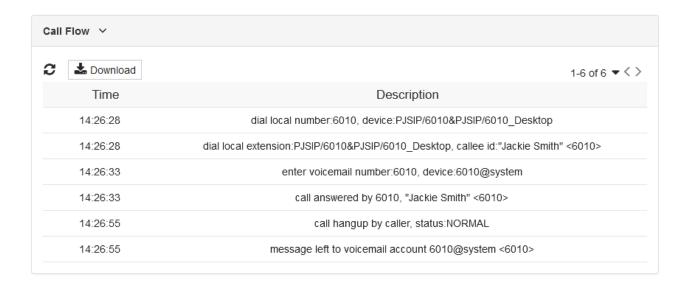
Direction: Internal

Department:

Unique ID: 1635974788.92

Call type: Voice

Account code:



Searching call records

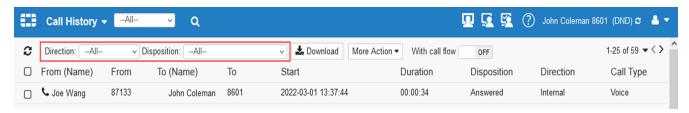
- 1. In Call History, click Search
- 2. Enter a search string.
- 3. If you do not want to configure search settings, press Enter.
- **4.** If you want to configure search settings, click , make your selections, and click **Search**.

Filtering call records

In Call History, you can apply additional filtering by selecting options available under the following drop-down menus:

- Direction has the following choices:
 - All
 - Internal
 - Outgoing
 - Incoming
- Disposition has the following choices:
 - Answered
 - Voicemail
 - No Answer
 - Busy
 - Failed
 - Denied
 - Transferred Blind

- Transferred Attended
- Other



Downloading call records

To download all call records

- 1. In Call History, click Download > All.
- 2. Depending on your web browser settings, the CSV file may download automatically or you can take action to save the file.
- 3. If the downloaded file shows # characters, expand the column to show all the text.

To download call records from a search

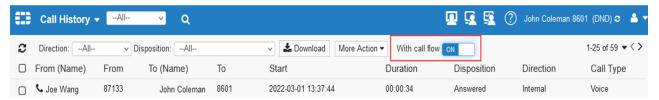
- 1. In Call History, click Search
- 2. Enter a search string and press Enter.



Downloading call records with detailed call flows takes time and can impact the performance of the system.

The system can download the first 20,000 records only.

3. If you want to download call records with their call flow, then set With call flow to On.



- 4. Click Download > Search Result.
- 5. To confirm, click OK.
- 6. Open the downloaded file.
- 7. If the file shows # characters, expand the columns to display the information.

Adding a personal contact

You can select a caller in the call history to create a new personal contact.

- 1. In Call History, select the checkbox at the beginning of the row for the caller that you want to add.
- 2. Select More Action > Add to Contact.
- 3. Add a unique Display Name and other details for this contact.
- 4. Click Create.
- **5.** To verify that the contact is in the personal contact list, go to **Contact > Personal Contact**.

Blocking a phone number

To prevent a caller from calling your extension, add the caller's phone number to the personal block list.



To allow users to block phone numbers, the FortiVoice system administrator must enable the personal block list functionality on the FortiVoice phone system.

- 1. In **Call History**, select the checkbox at the beginning of the row for the phone number that you want to block.
- 2. Select More Action > Block.
- 3. To confirm, click Block.
- 4. To verify that the phone number is in the block list, go to Contact and click Personal Block List.

Voicemail

The Voicemail menu allows you to manage your voicemails.

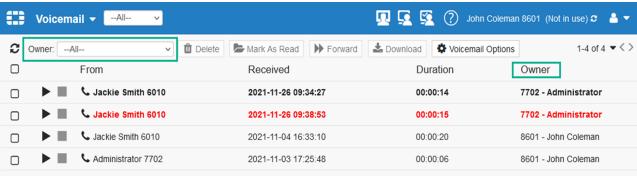
This section includes the following topics:

- Displaying voicemails on page 17
- Playing a voicemail on page 18
- · Deleting a voicemail on page 18
- Forwarding a voicemail on page 18
- Downloading a voicemail on page 18
- · Setting voicemail options on page 19

Displaying voicemails

Use this procedure to display voicemails for your extension. The **Voicemail** menu can also show voicemails from other users or groups in the Owner column, if the FortiVoice administration has configured your extension with this function.

- 1. Go to Voicemail.
- 2. From the drop-down menu, select one of the following filter choices:
 - All: Shows all voicemails for your extension.
 - · New voicemails show in bold.
 - · Urgent voicemails show in red.
 - **Inbox**: Shows new voicemails. After you listen to a voicemail, the system moves the voicemail to the **Old** list and removes the bold style.
 - Urgent: Shows voicemails marked as urgent by the caller. Urgent voicemails show in red.
 - Old: Shows voicemails that you have already listened to.
- **3.** If the FortiVoice administrator has allowed your extension to receive a notification when other users or groups receive a voicemail, then the **Owner** filter and column are visible to show the extension to which the voicemail belongs to. Here is an example:



Playing a voicemail

- 1. Go to Voicemail.
- 2. In the list, locate the voicemail that you want to listen to.
- 3. Click Play .

Deleting a voicemail

- 1. Go to Voicemail.
- 2. In the list, locate the voicemail that you want to delete.
- 3. At the beginning of the row, select the checkbox for that voicemail.
- 4. Click Delete

Forwarding a voicemail

You can forward a voicemail to another extension or a general voicemail.



The general voicemail forwarding function requires that the FortiVoice administrator has configured a general voicemail on the FortiVoice phone system.

- 1. Go to Voicemail.
- 2. In the list, locate the voicemail that you want to forward to another extension.
- 3. At the beginning of the row, select the checkbox for that voicemail.
- 4. Click Forward
- 5. In Forward to, select the extension.
- 6. Click OK.

Downloading a voicemail

You can download a voicemail to a Waveform Audio (WAVE) file.

- 1. Go to Voicemail.
- 2. In the list, locate the voicemail that you want to download.
- 3. At the beginning of the row, select the checkbox for that voicemail.

- 4. Click Download
- **5.** To confirm the download of the .wav file, click \mathbf{OK} .

Setting voicemail options

- 1. Go to Voicemail.
- 2. Click Voicemail Options
- **3.** Configure the following fields:

GUI field	Description
Voicemail handling	Enable to allow a caller to press 0 to talk to the operator during an announcement.
Name	 Set to Standard to use the system default name for the voicemail (the extension number), or set to Personal to use your own name for the voicemail. If you select Personal, click Call me to record your own message using your phone, or click Upload to import a pre-existing sound file that meets the requirements {WAVE file (.wav) in PCM format and with a maximum size of 5 MB}.
Greeting	 Select the voicemail greeting mode and greeting content. Click Audio file to record or import a sound file for various scenarios, depending upon the greeting type selected: Standard: The default system defined greeting. Simple: The greeting that applies to any time. Scheduled: The greeting that comes with a schedule. Click New to add a system Schedule and assign a Greeting. Conditional: The greeting that applies when you are either busy or unavailable.

4. Click OK.

Contact

The Contact menu displays all of the extensions in your organization, including the extension number, display name on the phone, location of the extension, and the extension type.

You can filter contacts by **Personal Contact**, **Business Contact**, or **Directory** from the top drop-down menu.

You can sort the **Personal Contact** list, by using the following filters:

- Sort By: Allows you to show contacts by display name or main number.
- Category: Allows you to show contacts for speed dial, favorite, or all.



You can update the Personal Contact list but the FortiVoice system administrator manages the Business Contact and Directory lists.

This section includes the following topics:

- Calling a contact on page 20
- Adding a personal contact on page 20
- Editing a personal contact on page 21
- Deleting a personal contact on page 21
- Importing a list of personal contacts on page 21
- Exporting a list of personal contacts on page 22
- Updating a personal contact favorite list on page 22
- · Adding a personal contact to a speed dial list on page 22
- Deleting a personal contact from a speed dial list on page 22
- · Configuring a personal block list on page 23

Calling a contact

- 1. Go to Contact > Personal Contact, Business Contact, or Directory.
- 2. To initiate a call, click the phone icon **beside** the extension or phone number.

Adding a personal contact

- 1. Go to Contact > Personal Contact.
- 2. Click +



Make sure to fill in the **Main Number** field. This field is mandatory.

- 3. Fill in the fields.
- 4. Click Create.

Editing a personal contact

- 1. Go to Contact > Personal Contact.
- 2. In the list, locate the contact that you want to edit.
- 3. At the beginning of the row, select the checkbox for that contact.
- 4. Click
- 5. Edit the contact details.
- 6. To save the changes, click OK.

Deleting a personal contact

- 1. Go to Contact > Personal Contact.
- 2. In the list, locate the contact that you want to delete.
- 3. At the beginning of the row, select the checkbox for that contact.
- 4. Click 🛅
- 5. To confirm. click Delete.

Importing a list of personal contacts



When you import a list of contacts, you overwrite any existing contacts in the personal contact list.

Use this procedure to import contacts from a file with data represented in a comma-delimited format also referred to as comma-separated values (CSV) in **Personal Contact**.

- 1. Go to Contact > Personal Contact.
- 2. Click and select Import.
- 3. Find the CSV file to import and click Open.

Exporting a list of personal contacts

Use this procedure to export contacts from **Personal Contact** to a CSV file.

- 1. Go to Contact > Personal Contact.
- 2. Click and select Export.
- **3.** Depending on your web browser settings, the CSV file may download automatically or you can take action to save the file.

Updating a personal contact favorite list

Use this procedure to add or delete a contact from your favorite list.

- 1. Go to Contact > Personal Contact.
 - To add a contact to a favorite list, click the star icon in next to the display name.
 - To remove a contact from a favorite list, click the star icon next to the display name.
 - To show only favorites in the contact list, in Category, select Favorite.

Adding a personal contact to a speed dial list

You can add a personal contact to a speed dial list and associate a phone number with a key pad number on your phone.

- 1. Go to Contact > Personal Contact.
- 2. Next to the contact's number, click the down arrow ...
- 3. Select Add to Speed Dial.
- 4. Associate the phone number with a number on the key pad of your phone by clicking a number in the list.
- 5. Click OK.
- **6.** If you want to associate that phone number with a programmable key, then go to the User speed dial function in Customizing programmable keys on your FortiFone desk phone on page 39.
- 7. To show only speed dial numbers in the contact list, filter the Category by selecting Speed Dial.

Deleting a personal contact from a speed dial list

- 1. Go to Contact > Personal Contact.
- 2. Next to the contact's number, click the down arrow ...
- 3. Select Remove from Speed Dial.

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Configuring a personal block list

Use this procedure to maintain a phone number block list to prevent those defined numbers from calling your extension.



To be able to block phone numbers, the FortiVoice system administrator must enable the functionality on the FortiVoice phone system.

To block a phone number (not included in the personal contact list)

- 1. Go to Contact > Personal Contact and click Personal Block List.
- 2. Click New.
- 3. Enter a Number, and optionally a Display name and Description.
- 4. Click Create
- **5.** To finish configuring your block list, click **Close**.

To block a phone number (included in the personal contact list)

- 1. Go to Contact > Personal Contact.
- 2. In the main number list, locate the number that you want to block.
- 3. Next to the contact's number, click the down arrow ...
- 4. Select Add to Block List.
- 5. Optionally, add a Description.
- 6. To confirm, click OK.

Call handling

The **Call Handling** menu allows you to manage the call process. For example, you can configure the process to forward a call to another number on a specific schedule.

This section includes the following topics:

- Enabling the Do not disturb setting on page 24
- · Enabling the Call forward setting on page 24
- · Managing a call on page 24
- · Configuring Quick call handling on page 26
- · Configuring the Follow Me setting on page 26
- Configuring the Twinning setting on page 27

Enabling the Do not disturb setting

- 1. Go to Call Handling.
- 2. Under Quick setting, set Do not disturb to ON.
- 3. To save the change, click OK.

Enabling the Call forward setting

With call forward, you enter a phone number you want your calls forwarded to.

- 1. Go to Call Handling.
- 2. Under Quick setting, set Call forward to ON.
- 3. In the field provided, enter the telephone number to forward the calls.
- 4. To save the change, click **OK**.

Managing a call

- 1. Go to Call Handling.
- 2. Under User's call handling, select a call status from the drop-down menu. Your choices are:
 - Normal
 - No answer
 - Busy
 - Do not disturb
 - · Phone not connected

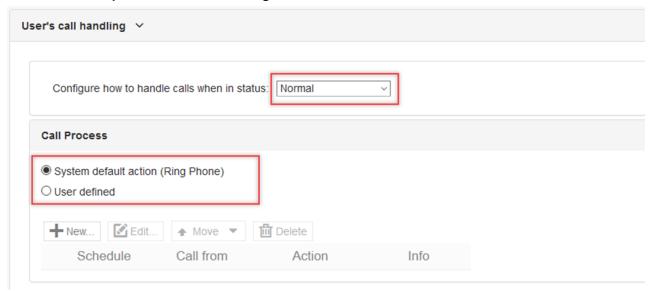
- Block list
- Voicemail

Each status can only be used for one call management configuration.

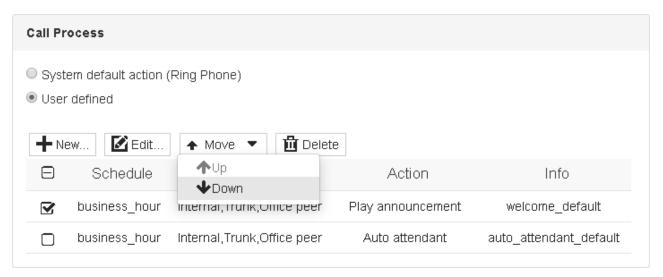
If you select **Block list**, the call management configuration will apply to the numbers added in the **Personal Block List** configuration. See Configuring a personal block list on page 23.

3. Set Call Process to either System default action or User defined.

The **System default action** changes depending on the status selected. As shown in the example, a **Normal** status means the system default action is **Ring Phone**.



- 4. If you select User defined, click New to define a call process according to a schedule.
 - **a.** Select a default **Schedule** for the call action. Once a schedule is assigned, you can click **View** to display the schedule details.
 - b. Select whether this call process applies to Internal, External, and/or Office peer calls.
 - **c.** Select an **Action** for the call process. Multiple user defined call process actions can be defined to process a call in a specific sequence. For example, you can create one call process with a **Play announcement** action, followed by another with an **Auto attendant** action.
 - **d.** If you select **Follow me**, select a follow me profile. For details, see Configuring the Follow Me setting on page 26. This option is only available if your administrator enables call forwarding in your extension's user privilege
 - **e.** If you select **Play announcement**, select a sound file. For information about configuring sound files, see Customizing a sound file for an announcement on page 28.
 - f. If you select **Auto attendant**, select a default auto attendant.
 - **g.** If you select **Forward**, enter the number to which you want to forward the call. This option is available only if your administrator enables call forwarding in your extension's user privilege.
 - h. Click OK.
- **5.** Your call process actions are shown. If necessary, you can change the order of the actions by selecting an action's checkbox and clicking **Move > Up** or **Move > Down**.



6. Click OK.

Configuring Quick call handling

Use Quick call handling to change your call handling settings temporarily while leaving your regular call handling settings unchanged. The quick call handling settings are tied to the settings under **Preferences > Quick Mode** (see Preferences on page 45).

You can manage Quick call handling by dialing a code to enter into a default mode and configure the call process for when your status is either **Out of office** or **Away**, or for another reason (**Other**).

To configure Quick call handling

- 1. Go to Call Handling.
- 2. Under Quick call handling, select a call status (Out of office, Away, or Other). Each status can only be used for one call management configuration.
- 3. Under Call Process, click New to define a call process according to a schedule.
 - Select a default **Schedule** for the call action. Once a schedule is assigned, you can click **View** to display the schedule details.
 - Select whether this call process applies to Internal, External, and/or Office peer calls.
 - Select an **Action** for the call process. Multiple call process actions can be defined to process a call in a specific sequence.
 - Click OK.
- 4. Click OK.

Configuring the Follow Me setting

When you configure the Follow Me setting, you redirect your incoming calls to multiple phone numbers in a sequence. You also configure the ring duration of each phone number and the call sequence of those phone numbers.

After completing the Follow Me configuration, you can use this configuration in Managing a call on page 24.



If you configure both Call Forward and Follow Me settings, Call Forward takes precedence.

To configure follow me

- 1. Go to Call Handling.
- 2. Under Follow Me Setting, click New.
- 3. Enter a Name.
- **4.** Under **Follow Me Numbers**, click **New** to enter a phone number to which the call to your extension can be transferred.

Additionally, define the **Ring duration** in seconds. This setting defines how long to ring the Follow Me number before following the No Answer call handling setting of the extension. Click **OK**.

Click OK

If you want to transfer a follow me call to multiple phone numbers in a sequence, repeat the steps to add more numbers. You can add up to six phone numbers. The phone numbers will be dialed according to the sequence in the follow me setting.

- 6. To save Call Handling changes, click OK.
- 7. You can use the Follow Me configuration in Managing a call on page 24.

Configuring the Twinning setting



This option is only available if the FortiVoice system administrator has selected Twinning in a profile under Phone System > Profile > User Privilege and applied that user privilege profile to your extension.

With twinning, you allow an external telephone (cell phone or home phone) to replicate your internal office extension.

- 1. Go to Call Handling.
- **2.** Under **Twinning Setting**, select one of the following choices:
 - **Disabled**: Select to disable twinning.
 - Simple: Select to configure basic twinning by adding a phone number.
 - **Scheduled**: Select to configure twinning by adding phone numbers based on a schedule or multiple schedules (three maximum).
- 3. Click OK.

Customizing a sound file for an announcement

When configuring user-defined **Call Process** settings under **Call Handling**, you have the option to set the **Action** to **Play announcement**. You must then assign a sound file to play, or create one.

For more details about the call process configuration, see Call handling on page 24.



Make sure that the sound file you want to upload is a WAVE file (.wav) in PCM format and with a maximum size of 5 MB.

To customize a sound file

- Go to either Call Handling > User's call handling or Call Handling > Quick call handling.
 Note that Quick call handling is used to determine the call process for when your status is either Out of office or Away, or for another reason (Other).
- 2. In Call Process, select User defined.
- 3. Click New.
- **4.** Assign a **Schedule** as necessary, and determine whether this call process applies to **Internal**, **External**, and/or **Office peer** calls.
- 5. Set Action to Play announcement.
 - A Sound file drop-down menu appears.
- **6.** Click **New** (the plus **+** icon) next to the drop-down menu.
- 7. Enter a Name for the sound file.
- **8.** To record your own announcement:
 - a. Set Action to Call me.
 - A message appears stating that a voice recording request (or call) has been sent to your extension.
 - **b.** Answer the call and record your announcement using the phone. Click **Yes** when you have finished recording your announcement.
 - c. Click Close.
- **9.** To import a preexisting audio file:
 - a. Set Action to Upload.
 - **b.** Locate and select the WAVE file.
 - c. Click Open.
 - d. Click Close.
- **10.** To finish the call process configuration, click **OK**.

Call recording

The Call Recording menu displays all your recorded calls.

FortiVoice allows you to record phone calls to have a permanent record of particularly important phone calls.



FortiVoice supports two types of recordings:

- Personal recording: You can access your phone call recordings from the FortiVoice user portal.
- System recording: With the administrator privilege, you can access phone call
 recordings from the FortiVoice web-based manager. For more details about this
 recording type, see the Call recording section in the FortiVoice Cookbook.

This section includes the following topics:

- Recording a phone call on page 29
- · Managing recorded calls on page 29

Recording a phone call



Before recording a phone call, make sure that the person you are talking to agrees to have the conversation recorded or check your local laws regarding phone recording.

Before you begin

Make sure that the FortiVoice system administrator applies a user privilege (Phone System > Profile), with the Monitor/Recording > Personal recording option enabled, to your extension. This procedure uses the default codes.

Procedure steps

- 1. During a phone call, start the personal recording by pressing *30.
- **2.** To pause the personal recording, press *31. To resume the recording, press *30 again. The recording continues until you hang up.

Managing recorded calls

In addition to listening to a recorded call, you can remove, forward, or save a recorded call.

Before you begin

• **To access a phone call recording**: Make sure that the FortiVoice system administrator applies a user privilege (Phone System > Profile), with the User Portal > Call recording option enabled, to your extension.

Procedure steps

- 1. Go to Call Recording.
- 2. Select a recorded call.
- 3. Perform one of the following actions:
 - To listen to the recorded phone call, click .
 - To remove the recorded phone call, click **Delete**. To confirm the deletion, click **Yes**.
 - To send the recorded phone call to another extension, click Forward. Select the extension and click OK.



When you download multiple recorded phone calls at the same time, they are saved in the TGZ file format. To decompress and extract the recorded phone calls from this file, use a third-party tool that supports the TGZ file format.

• To save the recorded phone call (WAV file format), click **Download**. Select to save the file and click **OK**.

Fax

The **Fax** menu allows you to send and receive faxes. If your administrator enables you to monitor a fax extension, you can also manage all of the faxes received on that fax extension.

This section includes the following topics:

- Viewing a fax received on your extension on page 31
- Sending a fax on page 31
- Viewing a fax sent from your extension on page 32
- Adding a fax cover page on page 32
- Monitoring a fax extension on page 33

Viewing a fax received on your extension

- 1. Go to Fax > Inbox.
- 2. Locate the row for the fax that you want to view.
- 3. Go to the **Download** column and click the link.

Sending a fax

- 1. Go to Fax > Inbox or Fax > Sent.
- 2. Click New.
- **3.** Configure the following fields:

GUI field	Description	
То	Enter the fax number to which you want to send the fax.	
Cover sheet type	Uploaded : Select this option to attach a cover sheet and update the next field (Attach cover sheet).	
	 Dynamic: Select this option to add details without attaching a cover sheet and configure the following fields: From: Enter your name. Email: Enter your email address. Subject: Enter the subject of this fax. Company: Enter the business name. Comments: Optionally, enter a description. 	
Attach cover sheet	Select a cover sheet. For details, see Adding a fax cover page on page 32.	
Attachment (PDF and JPEG	Click the plus (+) icon to locate the fax that you want to send as either a PDF	

GUI field	Description
only)	or JPEG attachment.
Advanced	
Fax header	Enter a fax header such as your business name, subject, or number of pages.
Station ID	Enter a station ID such as your fax number. The station ID shows on each fax sent from the FortiVoice unit.

4. Click Send.

Viewing a fax sent from your extension

- 1. Go to Fax > Sent.
- 2. Locate the row for the fax that you want to view.
- 3. Go to the **Download** column and click the link.

Adding a fax cover page

You can upload a cover page or add details in a dynamic cover page.

To upload a fax cover page



Requirements for the fax cover page are:

- Supported file types: PDF and JPEG
 - If you want to use a PDF file as a fax cover page, make sure that the file is one page only.
- File size: 200 MB or less
- 1. Go to Fax > Cover Page.
- 2. Click New.
- 3. Add a Name.
- 4. Optionally, add a Description.
- 5. Click Upload.
- 6. Locate and select the file.
- 7. Click Open.
- 8. Click OK.
- 9. You can then use this cover page in Sending a fax on page 31.

To add a dynamic cover page

- 1. Go to Fax > Cover Page.
- 2. Click Dynamic Cover Page.

- 3. Configure the following settings:
 - From: Enter your name.
 - Email: Enter your email address.
 - Subject: Enter the subject of this fax.
 - Company: Enter your business name.
 - Comments: Optionally, enter a description.
- 4. Click OK.
- 5. You can then use this cover page for Sending a fax on page 31.

Monitoring a fax extension



To monitor incoming faxes on a fax extension, the FortiVoice system administrator must enable this function on your extension.

- 1. Go to Fax > Monitor.
- 2. In eFax Account, select the fax receiving account.
- 3. Locate the row of the fax that you want to view, delete, resend, or forward.
 - To view a fax, go to the **Download** column and click the link.
 - To delete the fax, select the checkbox at the beginning of that row and click **Delete**.
 - To resend the fax, select the checkbox at the beginning of that row and click **Resend**.
 - To forward the fax, select the checkbox at the beginning of that row and click **Forward**.

Conference

You can add a conference call event in your calendar and invite attendees by email.



To have access to **Conference**, the FortiVoice system administrator must update the FortiVoice phone system to give you the privilege to organize conference calls by adding your extension in Call Feature > Conferencing > User Conferencing.

FortiVoice allows two types of conferencing:

- User conferencing: You can set up conferences using the FortiVoice user portal.
- Admin conferencing: The administrator can set up conferences using the FortiVoice web-based manager. For details, see the FortiVoice Phone System Administration Guide.

This section includes the following topics:

- Specifications for conference call events on page 34
- Adding a conference call event on page 35
- Adding a conference announcement on page 37

Specifications for conference call events

User conference call events include the following specifications:

- Attendee limit: The maximum number of participants that can join a conference call event.
- Concurrent event limit: The maximum number of conference call events that you can simultaneously host.
- Event duration: There is no limit as to how long a conference call event can last.

The following table lists specifications for user conference call events.

FortiVoice model	Attendee limit	Concurrent event limit
FVE-VM-100 / FVE-100E	8	3
FVE-VM-200 / FVE-200F	8	3
FVE-300E	8	3
FVE-VM-500 / FVE-500E / FVE-500F	20	3
FVE-VM-1000 / FVE-1000E	20	5
FVE-VM-2000 / FVE-2000E / FVE-2000F	20	5
FVE-VM-3000 / FVE-3000E	20	8
FVE-VM-5000 / FVE-5000F	20	10

FortiVoice model	Attendee limit	Concurrent event limit
FVE-VM-10000	20	20
FVE-VM-20000	20	20
FVE-VM-50000	20	20

Adding a conference call event



To have access to **Conference**, the FortiVoice system administrator must update the FortiVoice phone system to give you the privilege to organize conference calls by adding your extension in Call Feature > Conferencing > User Conferencing.

- 1. Go to Conference.
- 2. In the calendar, click a date.
- 3. Complete the following fields:

GUI field	Description
Title	Add a title for the conference call event. This field is mandatory.
Conference ID	The ID associated with the conference call. The FortiVoice system administrator defines this ID. This field is read-only.
Attendee PIN	The PIN that an attendee must enter to join the conference call. You can use the one generated by the system or change it.
Organizer PIN	 The PIN that you must enter to host a conference call. Use the suggested PIN or specify your own code. Select one of the following options: Use voicemail PIN - This code is also used to access your voicemail messages and is stored on the FortiVoice phone system under Extension > Extension > User Setting, Phone Access. Use personal code - This code is also used to access restricted calls and is stored on the FortiVoice phone system under Extension > Extension > User Setting, Phone Access. Specific - You can specify your own code.
Description	Optionally, add details about this conference call event.
Location	Optionally, add information about the location of this conference call event.

GUI field	Description
Start time	Both start and end times use the time zone setting available in Preferences > Display Preference.
	Select the time for the conference call event to start. If the event will last all day, do not select a start time but enable All day event below.
End time	Select the time for the conference call event to end. If the event will last all day, do not select an end time but enable All day event below.
All day event	Enable if the duration of the conference call will be an entire day.
Recurrence	If you want the conference call event to be on a repeating schedule, click None , update the recurrence settings, and click OK .
Attendee	For details about the attendee limit for user conferencing, see Specifications for conference call events on page 34.
	 Click Add Attendee. Add an email and a display name, and click Create. Repeat for every attendee.

4. To save the conference call event, click **OK**.

Example of an email received by an invited attendee

Juliet has invited you to a Conference Call - Marketing meeting	
Subject:	Marketing meeting
Organizer:	Juliet @gmail.com'
When:	Thu Jun 04 2020 06:30
Location:	Ottawa
Conference ID:	903903
Conference PIN:	193311
Access:	Please dial ext 7501 to attend this conference.
Attendees:	Nathalie - @fortinet.com'
Description:	New phone models

Attending? Accept - Tentative - Reject

Adding a conference announcement

You can add a conference announcement to personalize the greeting that all attendees will hear after they enter the conference ID to join your conference call event.

To add a conference announcement

- 1. Go to Conference.
- 2. Click Conferencing Options.
- 3. You have two options:
 - Option 1: To initiate the creation of an announcement:
 - i. Click Call me.
 - ii. Answer your extension.
 - iii. Follow the prompts to record the announcement.
 - Option 2: To use an announcement that you have already recorded:
 - i. Make sure that the sound file you want to upload is a WAVE file (.wav) in PCM format and with a maximum size of 5 MB.
 - ii. Click Upload.
 - iii. Follow the prompts to upload the file.
- **4.** To save the changes, click **OK**.

Reminder

The **Reminder** menu allows you to add a reminder event in your calendar and set the extensions to which you want to send the event reminder calls.

To add a calendar reminder

- 1. Go to Reminder.
- 2. In the calendar, click a date.
- 3. Complete the following fields:

GUI field	Description	
Title	Add a name for the reminder event.	
Description	Optionally, add a description for the reminder event.	
Location	Optionally, add a location for the reminder event.	
Start time	The start time uses the time zone setting available in Preferences > Display Preference.	
	Specify when the reminder event starts.	
Recurrence	If you want the reminder event to be on a repeating schedule, click None , update the settings, and click OK .	
Guest	From the available and external lists, make your selections and click > to update the selected list. Guests in the selected list will receive your reminder event.	
Reminder audio	 To send a reminder audio to the selected guest phones, select one of the following options: Default: Select to send a beep sound as the reminder audio. To hear the beep sound, click Play, and save the GSM file. Customized: Select to customize the reminder audio. a. Click Create New. b. You have two options to create a customized message: Option 1: Select an extension and click Call me. You can then follow the prompts to create a new message. Option 2: To upload a message that you have already recorded: Make sure that the sound file you want to upload is a WAVE file (.wav) in PCM format and with a maximum size of 5 MB. Click Upload. C. Click Close. 	

4. To save the reminder event, click **OK**.

Device

The **Device** menu allows you to set programmable keys on your FortiFone phone and perform other tasks for the FortiFone softclient.



The FortiVoice user portal only shows the **Programmable Key** menu, if you are using a FortiFone phone that supports programmable keys.

This section includes the following topics:

- Customizing programmable keys on your FortiFone desk phone on page 39
- Displaying desk phone details on page 43
- Displaying FortiFone softclient details on page 43
- Displaying the softclient QR code for scanning on page 44
- Revoking a FortiFone softclient license on page 44

Customizing programmable keys on your FortiFone desk phone



The FortiVoice user portal only shows the **Programmable Key** menu, if you are using a FortiFone device that supports programmable keys.

The Programmable Key menu allows you to program phone keys for specific functions and easier call control.

Your FortiVoice system administrator can define keys as admin-assigned (Phone System > Profile > Programmable Keys). You cannot customize these keys. However, your FortiVoice system administrator can also define other keys as user-assigned, allowing you to program them yourself from the user portal.



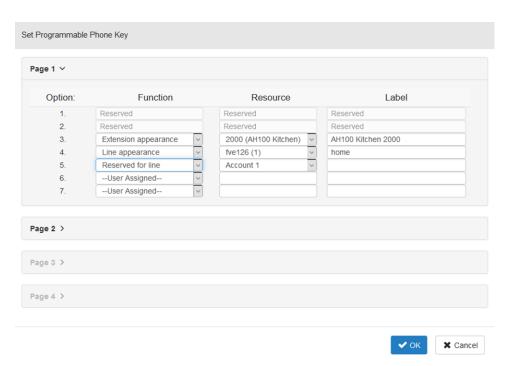
Keys 1 and 2 are reserved by default and you cannot edit them. Your FortiVoice system administrator may choose to reserve up to the first four lines.

To customize programmable keys

1. Go to Device > Programmable Key.

In the list, you can see which keys are reserved, admin-assigned, and user-assigned.

In the following example, the user has one **Page** of keys. Lines 1 and 2 are designated as **Reserved**. The remaining keys are designated as **User Assigned**. If necessary, contact your administrator to get more user assigned keys, which would then be configured under **Page 2** and **Page 3**.



- 2. For each **User Assigned** key that you want to add, complete the following fields. For more details about each key, see :
 - In **Function**, select the type of action to occur when you press the programmable key.
 - In **Resource**, select the result of the selected function or enter digits, if applicable.
 - In **Label**, keep the default or enter a name that will appear beside the programmable key on the FortiFone device.
- 3. Click OK.

Programmable key descriptions

Function	Description	Resource	Label
Call forward	Allows you to enable or disable and configure the call forward function.	Stays blank.	Edit the label or keep the default label (Call forward).
DTMF	DTMF (dual-tone multi-frequency) refers to the touch tone digits on the keypad of your desk phone. When you are on a call and you press the DTMF key, the system dials the configured DTMF digits. This key is useful when you need to enter consistent codes at an interactive voice response (IVR) system.	Enter the DTMF digits to dial when you press this programmable key on your phone.	Edit the label or keep the default label (DTMF).

Function	Description	Resource	Label
	The DTMF function is only	available during a call.	
Extension appearance	 Allows you to perform the following actions: Monitor the status of the selected extension (idle, ringing, in use, DND, and on hold). On FON-x80 series phones: Transfer a call to the selected extension. The FortiVoice system administrator configures this setting as one of the following transfer types: Blind: Allows you to transfer a call without talking to the person receiving the transfer. Attended: Allows you to announce the call to the person receiving the transfer and then complete the transfer. 	Select an extension from the list.	Edit the label or keep the one associated with the selected extension.
Intercom	Allows you to use the phone speaker of a local extension as an intercom.	Stays blank.	Edit the label or keep the default label (Intercom).
	The intercom function works for internal extensions (not for external extensions).		
Line appearance	Allows you to monitor the status of a line (available, busy, or on hold).	Select a line.	Edit the label or keep the one associated with the selected line (or trunk).
	Places the call into the first available call park slot. You will hear a prompt telling you which slot the call has been parked in.	Stays blank.	Edit the label or keep the default label (Auto park).
Park	The FortiVoice system adm (park call number, park line	•	

Function	Description	Resource	Label
Park appearance	Monitors the selected call park slots, informing you if there is a call parked.	Select the park slot to monitor.	Edit the label or keep the one associated with the selected line (or slot).
	Allows you to record a phone call.	Stays blank.	Stays blank to use the Record label.
Record	The Record function is only available if the FortiVoice administrator has applied a profile with personal record your extension.		•
Reserved for line	By default, the FortiVoice phone system reserves the first two programmable keys for lines on the phone so you can monitor your own calls on those lines. If your phone has additional lines, then you can use the Reserved for line function to program the appearance of those lines.	If multiple accounts have been configured on this extension, choose which account to monitor.	Edit the label or keep the one associated with the selected line (or account).
System speed dial	Allows you to quickly place a call to the selected extension or phone number at a touch of a button.	Make a selection.	Edit the label or keep the one assigned by the FortiVoice system administrator.
	Before using the system spe administrator must configur	•	•
	Allows an external phone to ring along with your office phone, so you can answer the call at either phone. Pressing the twinning programmable key enables or disables the function.	Stays blank.	Edit the label or keep the default label (Twinning).
Twinning	Before using the twinning fu The FortiVoice system a twinning enabled) to yo Configure the twinning setting on page 27.	administrator has applie ur extension.	d a profile (with

Function	Description	Resource	Label
User speed dial	Allows you to quickly place a call to an extension or a phone number at a touch of a button.	Select a contact from your speed dial list or click in the field and enter an extension or a phone number.	Edit the label or keep the one associated with the selected contact.
have configured on		n shows personal contactiVoice user portal. For d	•

Displaying desk phone details

- 1. Go to Device.
- 2. In **Desk Phones**, you can view details about your phones. Here is an example:



Displaying FortiFone softclient details

- 1. Go to Device.
- 2. In Soft Phones, you can view details about your FortiFone softclient. Here is an example:



Displaying the softclient QR code for scanning

The FortiFone sofclient (Android or iOS) installation requires that you display the softclient quick response (QR) code on your PC screen for scanning.

For more details about installing, configuring, and using the FortiFone softclient, see the FortiFone Softclient User Guide for Android or iOS, as applicable.

- 1. Go to Device.
- 2. In **Soft Phones**, click **View Mobile Login Information** or if you want to receive the QR code in an email, click **Send Softclient QR Code by Email**.
- **3.** When the FortiFone softclient on your mobile device is ready to scan the QR code, point your mobile camera at the PC screen displaying the QR code.
- 4. When you are done with the QR code, click Close.

Revoking a FortiFone softclient license

You can revoke a license for a device that you no longer want associated with your extension and managed by the FortiFone softclient.

- 1. Go to Device.
- 2. In Soft Phones, locate the softclient license that you want to remove, go to the Revoke column, and click 3.



3. To confirm, click Delete.

Preferences

The **Preferences** menu allows you to customize settings for your extension and the FortiVoice user portal.

This section includes the following topics:

- Customizing user settings on page 45
- Customizing display preferences on page 46
- Customizing programmable keys on your FortiFone desk phone on page 39
- Customizing incoming calls preferences on page 47
- Customizing quick modes on page 47
- Customizing notification options on page 48

Customizing user settings

- 1. Go to Preferences.
- 2. Configure the following fields:

GUI field	Description
User Setting	
Number	Displays your extension number (read-only).
Display name	Displays the caller ID on the extension, usually the name of the extension user (read-only).
Emergency caller ID	Displays the caller ID to display on the destination phone when the emergency number is dialed (read-only).
External caller ID	Displays a particular caller ID on a called phone instead of the FortiVoice main number or the trunk phone number (read-only). Use the <code>name<phone_number></phone_number></code> format, such as <code>jdoe<2221111234></code> . If you are unsure about this feature, contact your administrator for more information.
Idle timeout	Enter the duration of time in minutes before you are logged out of the user portal. Set the value between 1 and 1440 minutes (maximum of one day).
Picture ID	You can upload a picture ID file. When you place a call, the callee's phone displays the uploaded picture ID, if the phone model supports this feature. Before uploading a picture file, make sure that the file meets the following requirements: • Supported formats: JPEG and PNG • Width and height ratio: between 0.85 and 1.2 • File size: 5 MB or less

GUI field	Description
	To upload a picture, click To delete a picture, click
Change Voicemail PIN	Click to enter and confirm a new PIN for accessing your voicemail. You must enter your current PIN before choosing a new PIN.
Change User Password	The Change User Password is available when the FortiVoice system administrator has set your extension to use the local authentication type for web access. Click to enter and confirm a new user password for accessing the user portal. You must enter your current password before choosing a new password.

3. To saves changes, click **OK**.

Customizing display preferences

- 1. Go to Preferences.
- 2. Configure the following fields:

GUI field	Description
Display Preference	
Default portal	Set the default portal to open when you log in: User portal (by default), Operator console , or Call center console .
	For more information about the different consoles, see Call center console on page 55 and Operator console on page 49.
Phone language	Set the phone language for the extension.
Web language	Set the user portal language (English by default).
Theme	Set the display color theme for the user portal (Green by default).
Time zone	Set the time zone for the user portal (GMT -8:00 Pacific Time US & Canada by default).

3. To saves changes, click OK.

Customizing programmable keys on your FortiFone desk phone

For details, see Customizing programmable keys on your FortiFone desk phone on page 39 in **Device**.

Customizing incoming calls preferences

- 1. Go to Preferences.
- 2. In Incoming Calls, you can configure the following settings:

GUI field	Description
Retain original caller ID	Enable to display the original caller's number of an incoming call.
Call screening	Enable to request callers to state who they are and why there are calling when receiving an incoming call, allowing you to safely answer expected calls or cancel unwanted and spam calls.
Record caller name	Enable to record the names of incoming callers. This setting is accessible when the FortiVoice administrator enables the Call screening setting for your extension on the FortiVoice phone system.
Ring duration	Specify the duration of time in seconds that incoming calls will ring before going to voicemail.
Call waiting	Enable to allow you to answer an incoming call while on another call.

3. To save changes, click OK.

Customizing quick modes

Quick modes allow you to enable a secondary set of call handling rules that do not affect your regular user call handling settings (from Call handling on page 24).

To define the behavior of the quick mode settings (Out of office, Away, and Other), see Configuring Quick call handling on page 26.

- 1. Go to Preferences.
- 2. In Quick Mode, configure the following fields:

GUI field	Description
Quick Mode	
Effective mode	Shows the mode that is active.
	For example: Effective mode: Out of office: (expiring at 2021-10-28 09:00:00)
	If Effective mode is blank, then none of the quick modes are enabled.
*720	To cancel the quick mode and revert the system to its regular schedule, dial *720 on your phone.
*721	To enable the Out of office schedule, dial *721 on your phone. To modify the option and time settings for this quick mode, click the underlined text.

GUI field	Description
*722	To enable the Away schedule, dial *722 on your phone. To modify the option and time settings for this quick mode, click the underlined text.
*723	To enable the Other schedule, dial *723 on your phone. To modify the option and time settings for this quick mode, click the underlined text.

 ${f 3.}$ When you have finished customizing your preferences, click ${f OK}$.

Customizing notification options

- 1. Go to Preferences.
- 2. In **Notifications Options**, configure the following fields:

GUI field	Description	
Notification Options		
Voicemail	Select the email notification option to use when this extension receives a voicemail: None: Do not send a notification. Simple: Send an email notification. With attachment: Send an email notification with the voicemail attached.	
Fax	Select the type of email notification option to use when this extension receives a fax: None: Do not send a notification. Simple: Send an email notification. With attachment: Send an email notification with the fax attached.	
Missed call	Enable to send an email notification when you miss an incoming call.	
Email address	Enter the email addresses (maximum of three) to which you want to send email notifications for voicemails, faxes, missed calls, and softclient QR code. The email notification function requires that the FortiVoice system administrator has configured the relay server setting on the FortiVoice phone system.	

3. To save changes, click **OK**.

Operator console



To have access to the **Operator console**, the FortiVoice system administrator must assign the operator role (Phone System > Profile > User Privilege > Operator Role) to your extension.

In the Operator console, you can perform the following tasks:

- Process phone calls on the web as your organization's phone operator.
- · Manage the status of hotel rooms.

This section includes the following topics:

- Opening the operator console on page 49
- Managing active calls on page 49
- Making a call on page 50
- Managing parked calls on page 50
- Checking the directory on page 50
- Managing the hotel room status on page 51

Opening the operator console

To open the **Operator console**, go to the top of the user portal window and click **Operator console**



Managing active calls

When an active call appears in the Active Call widget, you can select the call and click one of the following icons:

	Description
Pickup	Pick up the call.
Hangup	Hang up the call.
Transfer	Transfer the call by dragging and dropping it to an extension (or the voicemail of an extension) in Idle , In Use , Busy , Ringing , or On Hold status in the Directory widget.



In the **Active Call** widget, you can filter the calls by category, direction, and status. The **Call** filter has the following options:

- All: Displays all phone calls.
- Short: Displays ringing calls and calls to and from the operator extension.
- Mine: Displays calls to and from the operator extension.

Making a call

If you need to make a call as your organization's phone operator using the operator console, then you can do one of the following actions:

- Right-click an extension from the **Directory** widget and click **Call**.
- Click Call and either enter or select an extension to call.

The Active Call widget shows the extension that you are calling.

Managing parked calls

Here is how the Parked Call widget works:

- 1. An extension parks a call on the system.
- 2. The call appears in the Parked Call widget of the operator console.
- 3. In the list of the **Parked Call** widget, one of the users of the operator console can then select the call, and click **Unpark**. The phone of that operator console user rings with the parked call.
- 4. To refresh the list of parked call, click Refresh ...

Checking the directory

The **Directory** widget lists the extensions for your organization. You can filter the extensions by user, group, conference, location, and type.

Managing the hotel room status

The FortiVoice phone system can interoperate with your property management system (PMS).

Ä

Prior to accessing the Room Status widget, make sure that the FortiVoice system administrator performs the following tasks on the FortiVoice phone system:

- · Load the hotel management license.
- Configure the hotel management settings to allow the FortiVoice phone system to interoperate with your PMS. For details, see the Working with Property Management System section in the FortiVoice Phone System Administration Guide.
- Set the user privilege of your extension (Phone System > Profile > User Privilege) with the Operator Role - Hotel room active.

This section includes the following topics:

- Showing the Room Status widget on page 51
- Checking the PMS connection on page 51
- Checking the room setting status on page 52
- Editing room settings for a single room on page 52
- Setting up a wake-up call on page 53
- Editing a wake-up call on page 54

Showing the Room Status widget

If the Room Status widget is not visible, then perform this procedure to show this widget:

Click Setting.



2. Go to Add Content > Room Status.

Checking the PMS connection

Check the connection of the PMS to the FortiVoice phone system.

The dot colors and descriptions are:

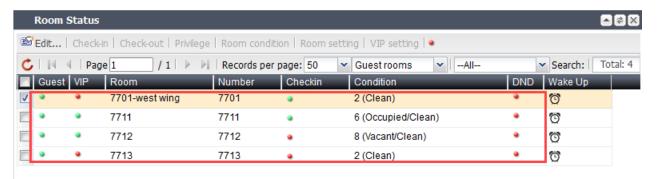
- Green Indicates that the PMS is connected to the FortiVoice phone system.
- Red Indicates that the PMS is not connected to the FortiVoice phone system.



Checking the room setting status

The Room Status widget uses dots with the following colors:

- Red: Shows that the room setting is disabled.
- Green: Shows that the room setting is enabled.



Editing room settings for a single room

- 1. In the **Room Status** widget, go to the row of the room that you want to edit.
- 2. In the first column, select the check box.
- 3. Click Edit.
- **4.** Edit one or more settings, as required:

GUI field	Description
Number	The extension number of the room. This field is read-only.
Room	Click to edit the hotel room number.
Location	Click to enter a room location.
Checkin status	Enable the status as Checked-out or Checked-in.
Guest name	Enter the name of the guest for this room. This option is available only if Checked-in is enabled.
Privilege	Select the phone call restriction (internal, local, or long distance) or option (1, 2, 3) for the room. The FortiVoice administrator sets privileges on the FortiVoice phone system (Phone System > Profile > User Privilege). This option is available only if Checked-in is enabled.
DND	Select if the guest of the room does not want to be disturbed. This option is available only if Checked-in is enabled.
VIP setting	Select to set the guest as a VIP. Specific VIP treatments are determined by each hotel.

GUI field	Description
Room condition	Select the cleaning status of the room. You can add a new code or edit the current one: 1. To add a new code, click New. To edit an existing code, select the code and click Edit. 2. Select the protocol for connecting to your PMS. 3. Enter a code number. 4. Enter the code description. 5. Click Create.

5. Click OK.

Editing room settings for multiple rooms

- 1. In the Room Status widget, select more than one room in the list.
- **2.** When you select multiple rooms that have one or more identical settings, then you can edit those settings. Available settings can include:
 - · Check-in
 - Check-out
 - Privilege
 - · Room condition
 - · Room setting
 - · VIP setting

Example of available settings for rooms 7712 and 7713:



- 3. Select the setting that you want to edit.
- 4. Depending on the setting, confirm the change by clicking Yes or Apply to All.

Setting up a wake-up call

- 1. In the Room Status widget, go to the row for the room that wants a wake-up call.
- 2. In the Wake Up column, click wake up ...
- 3. In the calendar, click the date for the wake-up call.
- 4. Click New.

- **5.** Edit the fields, as required.
- 6. Click Create.

Editing a wake-up call

- 1. In the Room Status widget, go to the row for the room that wants a wake-up call.
- 2. In the Wake Up column, click wake up .
- 3. In the Agenda list, locate and expand the date, and then click on the wake-up entry.
- 4. Edit the fields, as required.
- **5.** To save the changes, click **OK**.

Call center console

The call center console offers your organization an efficient way to receive, answer, and organize a large volume of phone calls.



To have access to the call center console, the FortiVoice system administrator must:

- Load the FortiVoice Call Center license on the FortiVoice phone system.
- Complete the call center setup. For details, see the Setting up a call center section in the FortiVoice Phone System Administration Guide.
- Enable and set up the call center option for your extension (Extension > Extension > IP Extension > Call Center).

Depending on your agent or manager profile, you can perform the following functions:

- · Pick up a waiting call.
- · Transfer a waiting call to an extension.
- · Adjust caller priorities in a queue.
- · Pause and resume your agent status with reason codes.
- Manage agents (coach, listen, log in, log out, and pause and resume agent statuses with reason codes).
- · Initiate a callback.
- Monitor agent and queues status in real time.
- Receive alerts by email, phone call, or pop-up window of prolonged waiting callers, too many callers (queue overflow) for the number of available agents.
- · View call and agent details.
- · View agent and queue statistics.



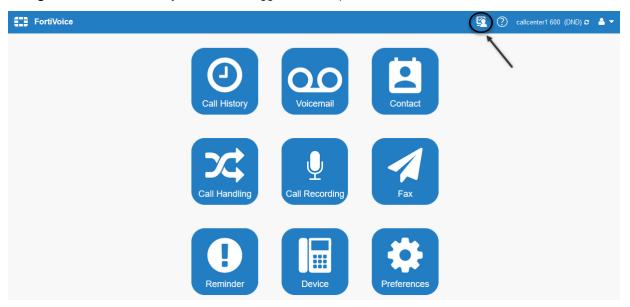
To set up and generate call center reports, you need to access the FortiVoice phone system. For more details, see the Configuring call center report profiles and generating reports section in the FortiVoice Phone System Administration Guide.

This section includes the following topics:

- Logging in to the call center console on page 56
- · Logging in to queues on page 56
- Checking the queue status on page 58
- Taking a pause from queues on page 58
- Resuming taking calls from queues on page 59
- Managing widgets on page 59
- · Widgets on page 60
- Service-level alerts on page 72
- Monitor view on page 73
- Logging out of queues on page 74
- Logging out of the call center console on page 75

Logging in to the call center console

- 1. To log in to the call center console, use one of the following two methods:
 - Using the FortiVoice user portal: When logged in to the portal, click Call center console



- Using the direct access to the call center console:
 - i. Ask your FortiVoice system administrator for the IP address or FQDN (and access port, if required) of the FortiVoice phone system that is managing your extension.
 - ii. Know your phone extension on the FortiVoice phone system and user password for web access.
 - iii. In a web browser, go to the following URL:

```
https://<IP address or FQDN>/agent
```

Where <IP_address_or_FQDN> is the IP address or FQDN of the FortiVoice phone system.

If the FortiVoice system administrator has changed the access port, then you must also include the port, for example:

```
https://<IP address or FQDN>:446/agent
```

- iv. Enter your extension and password.
- v. Click Login.
- 2. You are now ready to go to Logging in to queues on page 56.

Logging in to queues

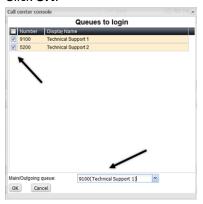
After logging in to the call center console, you need to log in to queues to take calls.

To log in to queues

1. Click Queue Login



- **2.** Select one or more queue from the list.
- **3.** In **Main/Outgoing queue**, select a queue to specify the following behaviors:
 - **Main**: When you are a member of multiple queues, this selection addresses how calls are distributed to you. The queue you select is the one that rings your extension, if there is a possibility of multiple calls offered by multiple queues.
 - **Outgoing**: This queue is your default call queue used to track outbound calls such as taking a call from callback or returning a call. When the manager generates a queue report, the report includes outbound calls associated with the Main/Outgoing queue that you selected.
- 4. Click OK.



- **5.** When you are logged in to the queue, you can see the following UI changes:
 - The Pause/Resume icon is available instead of grayed out.
 - Depending on the queue status, the **Agent** icon can be green or yellow. For more details about the queue status, see Checking the queue status on page 58.



Checking the queue status

The color of the **Agent** icon gives you an indication of the queue status.

To understand the queue status

The following table lists the **Agent** icon colors and their descriptions:

Agent icon	Description
<u> </u>	Indicates that you are logged in to all the queues that you are a member of. You are ready to take calls.
2	 Indicates that the status of one or more of your queues is set to <i>Pause</i>. If you are a member of multiple queues, indicates that you are logged in to at least one queue out of all the queues but not all of them. Indicates that the extension is <i>in use</i>.
<u>&</u>	Indicates that you are logged out of queues.

To display the queue list and status

Hover over the Agent icon.
 The UI displays a queue list with status.



Taking a pause from queues

Take a pause from answering calls in queues without logging out of queues by assigning a pause reason code. Let's say that you initially assign *Lunch break* as the reason code but you will be attending a meeting immediately after lunch. The call center console allows you to reset the reason code to *Meeting* and extend your pause from answering calls in queues.

To assign a reason code

1. Click Pause/Resume.



- 2. Click Pause.
- 3. Select queues.
- 4. Select a Reason code.
- 5. Click OK.

To reset a reason code

You can stay on pause from taking calls but you change the assigned reason code.

1. Click Pause/Resume.



- 2. Click Reset Reason Code.
- 3. Select a new Reason code.
- 4. Click OK.

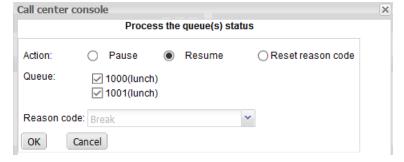
Resuming taking calls from queues

End your pause from queues and start answering calls again.

1. Click Pause/Resume.



- 2. Click Resume.
- 3. Select queues and click OK.



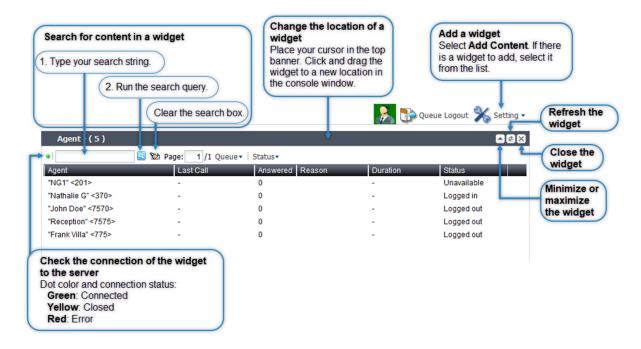
You are ready to take calls from queues.

Managing widgets

You can manage widgets to perform the following tasks:

- Minimize, maximize, refresh, close, and add widgets.
- Arrange the position of widgets in the call center console window.

- · Search for content in a widget.
- Check the connection of a widget to the server.



Widgets

Depending on your agent or manager profile, the call center console can display the following widgets:

- Waiting Caller on page 60
- Active Call on page 61
- Recent Calls on page 64
- · Directory on page 66
- Agent on page 67
- Queue Stat Today on page 70
- · Queue Agent Summary on page 71
- Queue Callback List on page 72

Waiting Caller

The Waiting Caller widget shows calls that are in a queue and waiting to be answered.

Depending on your profile, the **Waiting Caller** widget allows you to perform the following tasks:

- Filter callers by queue.
- Pick up the call of a selected caller.
- · Transfer a call to another extension.
- Change the priority of a call.

Waiting Caller (agent profile view)



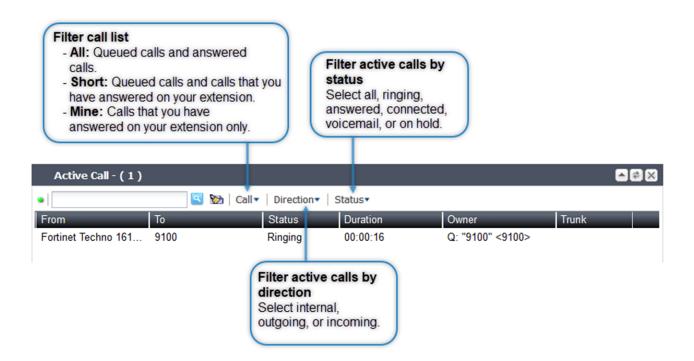
Waiting Caller (manager profile view)



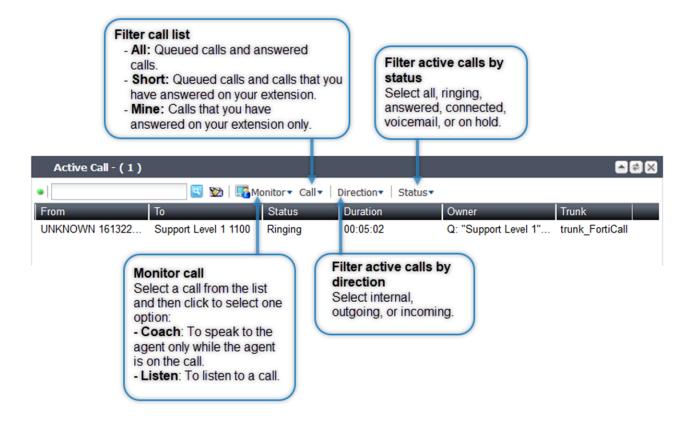
Active Call

The **Active Call** widget displays all ongoing phone calls in real time.

Active Call (agent profile view)



Active Call (manager profile view)



Active call popup



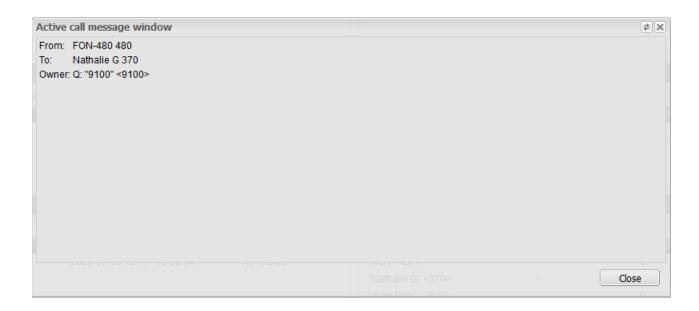
To see the active call popup, the FortiVoice system administrator must update the agent or manager profile to enable the **Popup active call** setting.

When you answer an active call, an active call window pops up.

This window displays the following details:

- From (name and extension)
- To (name and extension)
- Queue number for the owner
- IVR (interactive voice response), if available

Here is a window example of an active call popup:



Assigning a classification label to a call

Agents can assign a classification label to a call. Managers can generate call reports using those classifications.



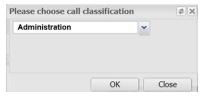
To get access to the classification labels, the FortiVoice system administrator must complete the following changes on the FortiVoice phone system:

- Update the call queue additional setting to add call classification labels.
- Update the agent or manager profile to enable the **Set call classification** option.

To assign a classification label to a call

- 1. Answer a call from a queue.
- **2.** When the call is complete, hang up.

 The call classification dialog box appears. Here is an example:

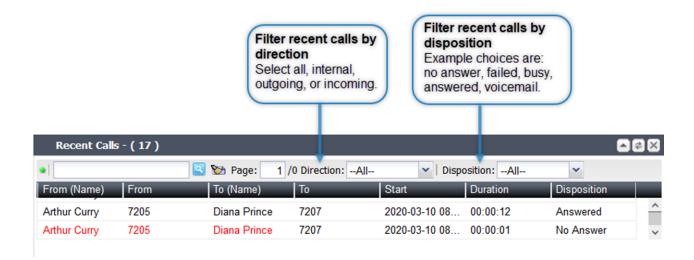


- 3. Select a label from the list.
- 4. Click OK.

Recent Calls

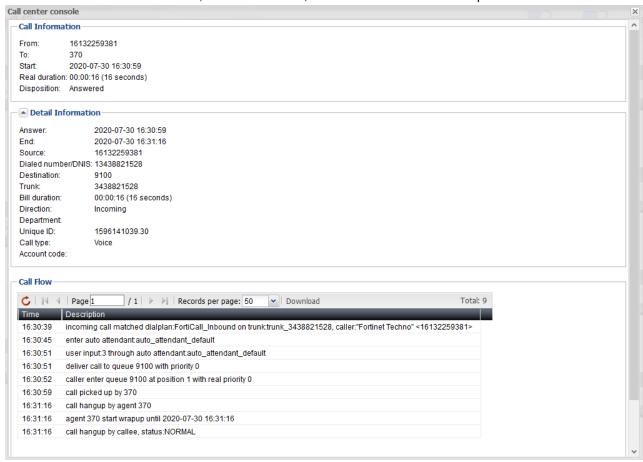
The **Recent Calls** widget shows a history of recent phone calls.

Recent Calls (agent and manager profiles view)



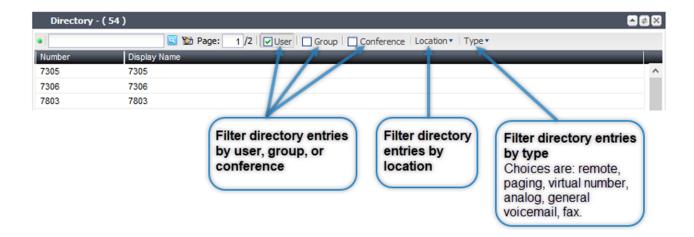
Viewing recent call details

- 1. In the Recent Calls widget, double-click on a recent call entry.
- 2. You can review the call information, detail information, and call flow. Here is an example:



Directory

The **Directory** widget shows the company directory and lists the extension (number) and display name for every entry.



Agent

With the agent profile, you can perform the following tasks in the **Agent** widget:

- View a list of agents that are members of your queue.
- · Access agent details.
- Take a pause from answering calls in a queue without logging out of a queue by assigning a pause reason code. To resume taking calls again, you unpause your status.

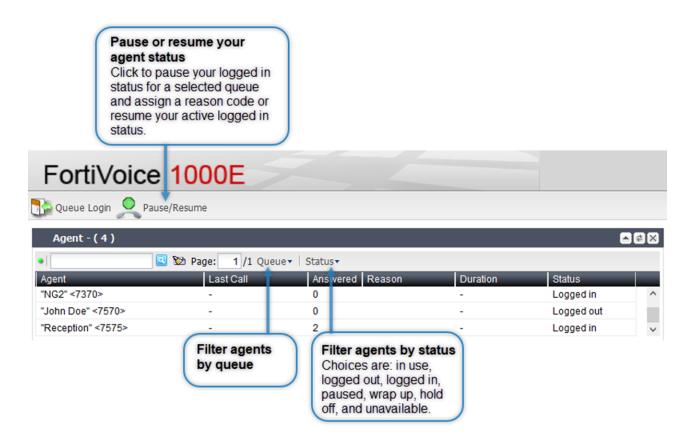
With the manager profile, you can perform the following additional tasks in the Agent widget:

- Log in or log out an agent of a queue.
- If you want a logged in agent to pause from answering calls from a queue, but you do not want to log that agent out of the queue, you can pause that agent and assign a pause reason code. The agent stops receiving calls until you unpause that agent.

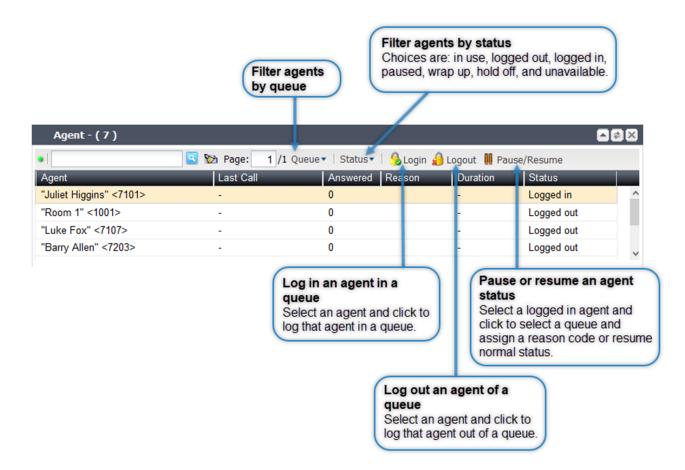
For more details, see also the following sections:

- Checking the queue status on page 58
- Taking a pause from queues on page 58
- Resuming taking calls from queues on page 59

Agent (agent profile view)

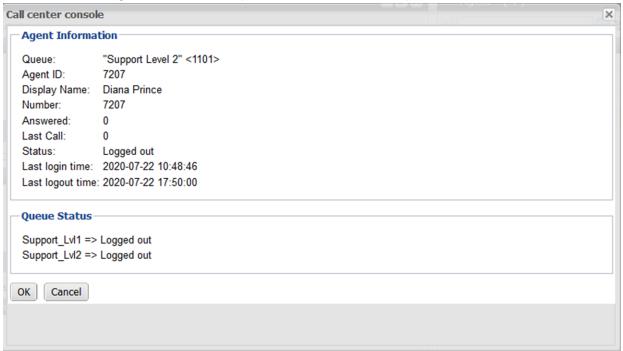


Agent (manager profile view)



Viewing agent details

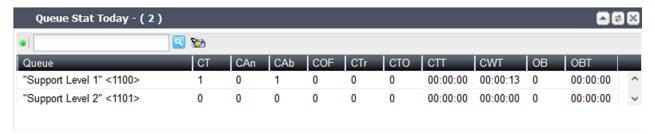
- 1. In the **Agent** widget, double-click on an agent.
- 2. You can review the agent information and queue status. Here is an example:



Queue Stat Today

With the **Queue Stat Today** widget, you get a statistics summary of the call activities for the day.

For more details about the abbreviations used in the column headings, see Abbreviations used in the Queue Stat Today widget on page 70.



Abbreviations used in the Queue Stat Today widget

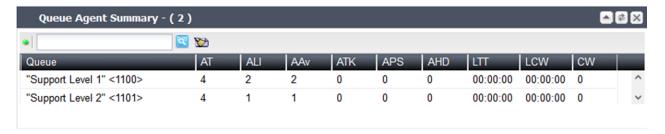
Abbreviation	Full name
СТ	Call total
CAn	Call answered

Abbreviation	Full name
CAb	Call abandoned
COF	Call overflowed
CTr	Call transferred
СТО	Call timed out
СТТ	Average talk time
CWT	Average wait time
ОВ	Outbound call
OBT	Outbound call average talk time

Queue Agent Summary

With the **Queue Agent Summary** widget, you get statistics of agent activities.

For more details about the abbreviations used in the column headings, see Abbreviations used in the Queue Agent Summary widget on page 71.



Abbreviations used in the Queue Agent Summary widget

Abbreviation	Full name
AT	Agent total
ALI	Agent logged in
AAv	Agent available
ATK	Agent talking
APS	Agent paused
AHD	Agent on hold
LTT	Longest talk time
LCW	Longest call waiting time
cw	Call waiting

Queue Callback List

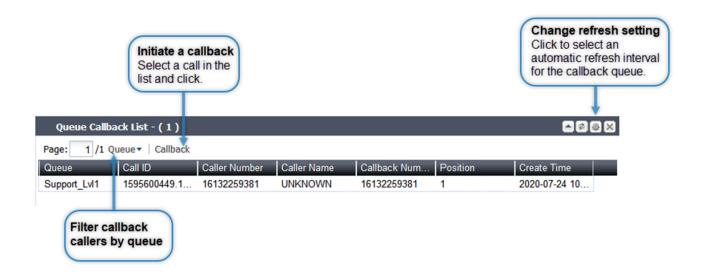
With the **Queue Callback List** widget, the agent and manager get a list of callers that have requested to be called back instead of waiting for a prolonged hold time to speak with an agent.



For the **Queue Callback List** widget to display call information, the FortiVoice system administrator must complete the following changes on the FortiVoice phone system:

- In Call Center > Call Queue > Call Queue, edit the Additional Setting of a queue:
 - . Enable Callback Setting.
 - Update the Caliback mode to Agent Cali Back Manually.

Queue Callback List (agent and manager profiles view)



Service-level alerts

When setting up a call queue, the FortiVoice system administrator can configure the FortiVoice unit to notify managers by email, phone call, or GUI pop-up window when an event occurs on the system.

The FortiVoice system administrator can configure one or more of the following events:

- Queue overflow: The manager receives a notification when the system reaches the maximum queue capacity. The FortiVoice system administrator configures this setting and the related overflow call handling during the queue creation.
- **Agent available ratio below**: This setting specifies a percentage for the agent available ratio. If the ratio falls below the specified percentage, the FortiVoice phone system sends an alert.
- Caller waiting timeout: If a call is not answered within the maximum number of minutes specified in the maximum queuing time, the FortiVoice phone system sends an alert and handles the call according to the timeout call handling setting.

- Caller waiting over: Specifies the maximum number of minutes that a caller can wait before the system sends an alert.
- **Number of waiting caller over**: Specifies the maximum number of waiting callers that the system can have before the system sends an alert.

Monitor view

With the **Monitor view**, you get access to a wallboard to monitor items such as agent and queues performance.



To have access to the monitoring function, the FortiVoice system administrator must update the manager profile to enable the monitoring console privilege.

This section includes the following topics:

- Setting up the Monitor view on page 73
- Accessing the Monitor view on page 73
- Opening a wallboard in the Monitor view on page 73

Setting up the Monitor view

The FortiVoice administrator accesses the FortiVoice phone system to set up the Monitor view. For more details, see the Setting up the Monitor view section in the FortiVoice Phone System Administration Guide.

Accessing the Monitor view



Opening a wallboard in the Monitor view

- 1. Access the Monitor view.
- 2. Locate the wallboard that you want to view and click Open.



In the following example, the FortiVoice administrator completed the creation of two monitoring views on the FortiVoice phone system to observe the following performances:

• Queue performance

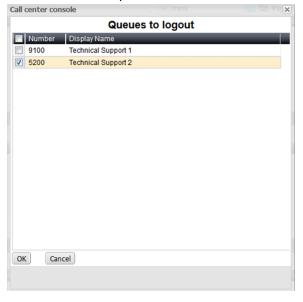


• Agent performance



Logging out of queues

- 1. To log out of queues, click Queue Logout
- 2. Select one or more queues.



3. Click OK.

Logging out of the call center console

1. To log out of the call center console, click Log Out



- 2. If you are still logged in to one or more queues, follow the prompts to log out of the queues.
- **3.** After completing the console logout, the following dialog box appears:



