Using Avaya J129 IP Phone SIP
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Regulatory Statements

Australia Statements

Handset Magnets Statement:

Danger: The handset receiver contains magnetic devices that can attract small metallic objects. Care should be taken to avoid personal injury.

Industry Canada (IC) Statements

RSS Standards Statement
This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

1. This device may not cause interference, and
2. This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exemptes de licence. L'exploitation est autorisée aux deux conditions suivantes:

1. L'appareil ne doit pas produire de brouillage, et
2. L'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Radio Transmitter Statement

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (EIRP) is not more than that necessary for successful communication.

Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada. Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante.

This Class B digital apparatus complies with Canadian ICES-003. Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Radiation Exposure Statement

This equipment complies with FCC & IC RSS102 radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Cet équipement est conforme aux limites d’exposition aux rayonnements ISEDétablies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et votre corps.

This product meets the applicable Innovation, Science and Economic Development Canada technical specifications.

Industry Canada (IC) Statements

This Class B digital apparatus complies with Canadian ICES-003. Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

This product meets the applicable Innovation, Science and Economic Development Canada technical specifications.

Japan Statements

Class B Statement

This is a Class B product based on the standard of the VCCI Council. If this is used near a radio or television receiver in a domestic environment, it may cause radio interference. Install and use the equipment according to the instruction manual.

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Denan Power Cord Statement

Danger:
Please be careful of the following while installing the equipment:

- Please only use the connecting cables, power cord, and AC adapters shipped with the equipment or specified by Avaya to be used with the equipment. If you use any other equipment, it may cause failures, malfunctioning, or fire.
- Power cords shipped with this equipment must not be used with any other equipment. In case the above guidelines are not followed, it may lead to death or severe injury.

警告
本製品を安全にご使用頂くため、以下のご注意ください。

- 接続ケーブル、電源コード、ACアダプタなど、該当製品に同梱されております添付品または指定品をご使用ください。添付品以外の品を使用すると故障や動作不良、火災の原因となることがあります。
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México Statement

La operación de este equipo está sujeta a las siguientes dos condiciones:

1. Es posible que este equipo o dispositivo no cause interferencia perjudicial y
2. Este equipo o dispositivo debe aceptar cualquier interferencia, incluyendo la que pueda causar su operación no deseada.

Brazil Statement

Este equipamento não tem direito à proteção contra interferência prejudicial e não pode causar interferência em sistemas devidamente autorizados.

Power over Ethernet (PoE) Statement

This equipment must be connected to PoE networks without routing to the outside plant.

U.S. Federal Communications Commission (FCC) Statements

Compliance Statement

The changes or modifications not expressly approved by the party responsible for compliance could void the user’s authority to operate the equipment.

To comply with the FCC RF exposure compliance requirements, this device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interferences that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designated to provide reasonable protection against harmful interferences in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not
installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interferences to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**Radiation Exposure Statement**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance of 8 in or 20 cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

**ENERGY STAR® compliance statement**

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**EU Countries**

This device when installed complies with the essential requirements and other relevant provisions of EMC Directive 2014/30/EU and LVD Directive 2014/35/EU. A copy of the Declaration may be obtained from [https://support.avaya.com](https://support.avaya.com) or Avaya Inc., 4655 Great America Parkway, Santa Clara, CA 95054–1233 USA.

**WiFi transmitter**

- Frequencies for 2412-2472 MHz, transmit power: 17.8 dBm
- Frequencies for 5180-5240 MHz, transmit power: 19.14 dBm

**General Safety Warning**

- Use only the Avaya approved Limited Power Source power supplies specified for this product.
- Ensure that you:
  - Do not operate the device near water.
  - Do not use the device during a lightning storm.
  - Do not report a gas leak while in the vicinity of the leak.

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**Device Usage Consent**

By using the Avaya device you agree that Avaya, from time to time, may collect network and device data from your device and may use such data in order to validate your eligibility to use the device.
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- Setting the dial mode
- Displaying call timers
- Setting the date format
- Setting the time format
- Setting the display language
- Setting the network configuration

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- Managing contacts
- Managing call history
- Accessing the Features screen
- Activating transfer to voice mail
- Parking and unparking a call
- Activating Do not disturb
- Setting up automatic call back
- Setting a ring tone for incoming calls
- Turning button clicks on and off
- Turning error tones on and off
- Turning audio settings on and off
- Activating Mute Alert
- Setting Visual alerting
- Setting the network mode
- Setting the network configuration
- Connecting to a Wi-Fi network
- Backup and restore

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Chapter 1: Introduction

Purpose

This document describes the features of Avaya J129 IP Phone and also provides instructions on how to use this phone.

This document is for end users.
Chapter 2: Avaya J129 IP Phone overview

The Avaya J129 IP Phone is a SIP-based phone intended to be used for basic business communications. The phone supports two-call appearances with a single-line call display.

Physical specifications
- Single call appearance
- A 128 x 32 pixels graphical LCD
- Three softkeys
- Dual 10/100 network ports
- Power over Ethernet class one device
- Magnetic Hook Switch
### Physical layout of a J129 IP Phone

#### Table

<table>
<thead>
<tr>
<th>Callout number</th>
<th>Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Beacon LED</td>
<td>Displays a flashing red light to indicate a voice mail or incoming calls. The Beacon LED also flashes when you are on a call using the hands free speaker capability.</td>
</tr>
<tr>
<td>2</td>
<td>Phone display</td>
<td>Displays information such as time, softkey labels, and menu items. If a text is wider than the display area, then the text is followed by three dots. Use the Right and Left Arrow keys to scroll through the text. If there is a scroll bar or a line indicator at the right of the phone display, use the up and down arrow keys to scroll up and down.</td>
</tr>
<tr>
<td>3</td>
<td>Softkeys</td>
<td>Displays screen-specific commands.</td>
</tr>
</tbody>
</table>
### Callout number | Name | Description
--- | --- | ---
4 | OK | Selects the function assigned to the left softkey.
5 | Navigation arrows | Navigates between various menu options.  
• Up and Down arrow keys: To scroll up and down.  
• Right and Left arrow keys: To move cursor in the text input field, and to toggle values in the selection fields.
6 | Phone | Displays the Phone screen.
7 | Back | Cancels the current action and returns to the previous menu.
8 | Speaker | Activates and deactivates the speakerphone. You can also lift the handset to deactivate the speakerphone.
9 | Main Menu | Displays the menu options and other phone settings.
10 | Hold | Puts the call on hold.
11 | Volume | Increase or decreases the volume of the handset, or speaker when you are on a call.  
Adjusts the ringer volume when you are not on a call.
12 | Mute | Mutes and unmutes the microphone.
13 | Mic | The mic of the phone. It is positioned on the front panel for J129D03A and later models.

### Connection jacks for a J129 IP Phone:

The following image illustrates the connection jacks that are present on the back panel of Avaya J129 IP Phone. The image schematically describes which device to connect in which jack.
## Connection jacks for a J129 IP Phone:

<table>
<thead>
<tr>
<th>No.</th>
<th>Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>5V DC Jack</td>
<td>To connect the power supply.</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Note:</strong> Available only in J129D03A and later models.</td>
</tr>
<tr>
<td>2</td>
<td>Network port</td>
<td>To connect the Ethernet cable</td>
</tr>
</tbody>
</table>

Table continues...
<table>
<thead>
<tr>
<th>No.</th>
<th>Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>PC port</td>
<td>To connect the computer.</td>
</tr>
<tr>
<td></td>
<td><strong>Note:</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td>PC port is disabled when Wi-Fi network is used.</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Handset Jack</td>
<td>To connect the handset.</td>
</tr>
<tr>
<td>5</td>
<td>WLAN Module Panel</td>
<td>To integrate the Wi-Fi module.</td>
</tr>
</tbody>
</table>

**Note:**

Headset is not supported in Avaya J129 IP Phones.

## Supported features

<table>
<thead>
<tr>
<th>Features</th>
<th>Avaya Aura®</th>
<th>IP Office</th>
</tr>
</thead>
<tbody>
<tr>
<td>End to end security indicator</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Private Call</td>
<td>Yes</td>
<td>Yes. It is supported using short codes.</td>
</tr>
<tr>
<td>Call Forward</td>
<td>Yes</td>
<td>Yes. It is supported using short codes.</td>
</tr>
<tr>
<td>Emergency dialing when user not logged in</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Conference calls</td>
<td>Yes</td>
<td>Yes. Conference call supports three participants and the call is hosted on the phone.</td>
</tr>
<tr>
<td>Attended Transfer</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Unattended Transfer</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Transferring a call by selecting a contact or Recents</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Contacts</td>
<td>Yes</td>
<td>Yes. Personal contacts only.</td>
</tr>
<tr>
<td>Presence</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Quick log in</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Multiple Device Access (MDA)¹</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Voice mail</td>
<td>Yes</td>
<td>Yes</td>
</tr>
</tbody>
</table>

¹ The MDA feature is supported in Avaya J129 IP Phone with limitations. For more information, see “Multiple Device Access”. 
<table>
<thead>
<tr>
<th>Feature</th>
<th>Supported?</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Call Park/Unpark</td>
<td>Yes</td>
<td>Yes. It is supported using short codes.</td>
</tr>
<tr>
<td>Block Calling party info</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>EC500</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Malicious Call Trace (MCT)</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Do Not Disturb</td>
<td>Yes</td>
<td>Yes. It is supported using short codes.</td>
</tr>
<tr>
<td>Automatic Call Back</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Dial mode</td>
<td>Yes</td>
<td>Yes. It supports only manual mode.</td>
</tr>
<tr>
<td>Speed Dial</td>
<td>Yes</td>
<td>No</td>
</tr>
</tbody>
</table>
Chapter 3: Getting started

Entering the file server address

About this task
Enter the file server address if the phone prompts. For example, when you connect to the network for the first time.

Before you begin
Obtain the file server address from the system administrator.

Procedure

1. When you boot the phone for the first time, the Auto Provisioning screen displays Do you want to activate Auto Provisioning now?, press one of the following:
   • Yes: To connect to the Device Enrollment Services (DES) server to obtain the file server address and ignore the file server address from the DHCP.
   • No: To obtain the file server address from the DHCP server.

   In case of a time out, and the DHCP does not provide the file server address, the phone selects Yes.

   If the connection to DES is successful, and the phone receives the file server address, the phone continues to boot and not prompt you for the file server address.

   If the connection to DES is successful, and the phone does not receive the file server address, the phone prompts you for an Enrollment code. Contact your administrator for an Enrollment code. When you enter the valid Enrollment code, the phone continues to boot and not prompt you for the file server address.

   If you do not have an Enrollment code, press Cancel. The phone continues to boot using the DHCP.

   If the connection is successful, the phone displays the Starting message. If the phone does not receive the file server address from the DES or the DHCP server, the phone displays the Enter the file server address screen.

2. On Enter the file server address screen, press one of the following:
   • Config: To enter the file server address.
   • Never: To never prompt for the file server address.
   • Cancel: To cancel the prompt and display the Login screen.
3. After you have pressed **Config**, enter the file server address in the **Address** field.

   The address can be in the form of a numerical IP address or an alphanumeric Fully Qualified Domain Name (FQDN) like http://myfileserver.com/j100/.

   **Tip:**
   - To enter the dot symbol (.) in the field, press the alphanumeric soft key to toggle to the alphanumeric mode.
   - To enter the forward slash symbol (/) in the field, press the / soft key.

4. Press **Save**.

   The phone continues to boot and connect to the file server address for provisioning configuration.

---

**Identifying the device type during phone boot-up**

**About this task**

Avaya J100 Series IP Phones screen displays the device type during the phone boot-up. This feature is supported only in the phone software version 4.0.3 and later.

**Procedure**

1. Set up the phone hardware.
2. Plug the Ethernet cable to the phone.

   The phone powers up and starts to initialize.

   The phone screen displays one of the following message on Avaya J129 IP Phone:
   - Starting... Avaya SIP
   - Starting... Open SIP

   The phone primary screen displays one of the following as the backsplash screen:
   - A screen with Avaya text for Avaya SIP phones
   - A screen with Open SIP text for Open SIP phones

---

**Logging in to your phone**

**About this task**

Perform this task to log in to your phone.

**Before you begin**

Get the log in password from the system administrator.
Procedure
1. Press Log In.
2. Enter your extension.
3. Press Enter or OK or #.
4. Enter the password that the administrator assigned to you.
5. Press Enter or OK or #.

Logging out of your phone

About this task
If the administrator enables the offline call-log feature, missed calls are added to the call history. The offline call-log feature is only available in an Avaya Aura® environment.

Procedure
1. Press Main menu > Log Out.
   ✤ Note:
   In IP Office, press Main menu > Admin > Log Out.
2. Press Log Out when the phone prompts for confirmation.

Locking and unlocking the phone

About this task
You can lock your phone to prevent the use of the phone when you are away. Locking your phone does not log you out, so you can make emergency calls and receive calls.

Procedure
• To lock the phone, press Main menu, and select Lock.
• To unlock the phone, press Unlock and enter the login password.
Chapter 4: Navigation

Main Menu

The following table describes each of the Main menu options.

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recents</td>
<td>To view the call history.</td>
</tr>
<tr>
<td>Contacts</td>
<td>To add, edit, or delete a contact.</td>
</tr>
<tr>
<td>Voice Mail</td>
<td>To check your voice messages.</td>
</tr>
<tr>
<td>Features</td>
<td>To access administrator activated features</td>
</tr>
<tr>
<td>Settings</td>
<td>To change your phone settings, audio settings, display settings, and more.</td>
</tr>
<tr>
<td>Network Information</td>
<td>To check network settings.</td>
</tr>
<tr>
<td>Lock</td>
<td>To lock your phone.</td>
</tr>
<tr>
<td>Log Out</td>
<td>To sign off the phone, to protect your settings, or to let another user to log in.</td>
</tr>
<tr>
<td>Administration</td>
<td>To access administration settings.</td>
</tr>
<tr>
<td>About IP Deskphone</td>
<td>To display the phone software version, and the default device type.</td>
</tr>
</tbody>
</table>

Icons on the phone

The following table lists the icons used in the Avaya J129 IP Phone:

<table>
<thead>
<tr>
<th>Icon</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>●</td>
<td>Line indicator; first call appearance</td>
</tr>
<tr>
<td>●</td>
<td>Line indicator; second call appearance</td>
</tr>
<tr>
<td>📞</td>
<td>More than 10 recent missed calls</td>
</tr>
<tr>
<td>↑</td>
<td>Recents- Outgoing call</td>
</tr>
<tr>
<td>✗</td>
<td>Recents- Missed call</td>
</tr>
</tbody>
</table>

Table continues…
<table>
<thead>
<tr>
<th>Icon</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>![down arrow]</td>
<td>Recents- Incoming call</td>
</tr>
<tr>
<td>![star]</td>
<td>Outgoing recents MDA</td>
</tr>
<tr>
<td>![missed call]</td>
<td>Missed call</td>
</tr>
<tr>
<td>![check]</td>
<td>Check</td>
</tr>
<tr>
<td>![MDA active]</td>
<td>MDA active</td>
</tr>
<tr>
<td>![new call setup]</td>
<td>New call setup</td>
</tr>
<tr>
<td>![voicemail]</td>
<td>Voicemail</td>
</tr>
<tr>
<td>![checkbox off]</td>
<td>Checkbox off</td>
</tr>
<tr>
<td>![checkbox on]</td>
<td>Checkbox on</td>
</tr>
<tr>
<td>![active conference]</td>
<td>Active conference</td>
</tr>
<tr>
<td>![conference on hold]</td>
<td>Conference on hold</td>
</tr>
<tr>
<td>![contrast]</td>
<td>Contrast</td>
</tr>
<tr>
<td>![EC500]</td>
<td>EC500</td>
</tr>
<tr>
<td>![failover]</td>
<td>Failover</td>
</tr>
<tr>
<td>![radio button off]</td>
<td>Radio button off</td>
</tr>
<tr>
<td>![radio button on]</td>
<td>Radio button on</td>
</tr>
<tr>
<td>![feature unavailable]</td>
<td>Feature unavailable</td>
</tr>
<tr>
<td>![call forward]</td>
<td>Call forward</td>
</tr>
<tr>
<td>![handset]</td>
<td>Handset</td>
</tr>
<tr>
<td>![hold]</td>
<td>Hold</td>
</tr>
<tr>
<td>![phone lock]</td>
<td>Phone lock</td>
</tr>
<tr>
<td>![ringer on]</td>
<td>Ringer on</td>
</tr>
<tr>
<td>![ringer off]</td>
<td>Ringer off</td>
</tr>
<tr>
<td>![speaker]</td>
<td>Speaker</td>
</tr>
<tr>
<td>![do not disturb]</td>
<td>Do not disturb</td>
</tr>
</tbody>
</table>
Chapter 5: Call operations

Handling outgoing calls

Making a call by using the dial mode

About this task
Use this procedure to make a call without lifting the handset or pressing Speaker.

Procedure
Set the dial mode on the phone to one of the following:

- **Auto**: Dial the number.
  
  The phone starts the call when the inter digit timer times out.

- **Auto**: Dial the number and press # key.
  
  Pressing # key indicates end of dial, the phone starts the call.

- **Manual**: Dial the number, and press the Call soft key.

Making a call without using the dial mode

Procedure

1. Do one of the following:
   - Lift the handset.
   - Press Speaker.

2. Dial the number.

Redialing a number

About this task
Use this procedure to redial a number. If you delete the outgoing call log, the last dialed number is deleted.
Procedure
On the Phone screen, press one of the following:
• Redial
• If Redial softkey is the first softkey, press OK.

Making a call by using speed dial

Before you begin
Ensure you have speed dial numbers assigned to your contacts.

Procedure
Press and hold the dial pad key assigned to the number you want to call.

Toggling between calls

About this task
Use this procedure to toggle between active call appearances.

Before you begin
Ensure that you have more than one active call appearances.

Procedure
1. Press Swap.
   The current call goes on hold and the other resumes.
2. Press Swap again to go back to the first call.

Making a call from the local Contacts list

Procedure
1. Press Main menu > Contacts.
   The phone displays the message “Use dial pad to search”.
2. Scroll to the contact you want to call.
3. (Optional) Press the digits on the dial pad that correspond to the letters of the name of the person you want to call.
   For example, press 76484 to search for someone whose name is Smith.
4. Press Call.
Related links

Adding a new contact on page 30

Making a call from the corporate database Contacts list

About this task
Depending on the configuration by your administrator you may be able to search and call contacts from other remote contacts lists or directories.

Procedure
1. On the Phone screen, press one of the following:
   - Main menu > Contacts > Search.
   - Contacts > Search.
2. Press Search.
3. Enter the digits on the dial pad that correspond to the name of the person you want to call.
   For example, press 76484 to search for someone whose name is Smith.
4. Press Search again.
   The phone displays the contact saved in the corporate database.
5. Press Call.

Making a call from Recents

About this task
Use this procedure to make a call from call history. If the system administrator configures emergency calling for your phone, the Emerg softkey replaces the Recents soft key.

Procedure
1. On the Phone screen, press one of the following:
   - Main menu > Recents
   - Recents
2. Use the Up and Down Arrow keys to select the contact that you want to call.
3. Press Call.

Related links
Managing a call record in the Recents list on page 34
Emergency call

Emergency calling is used to connect to a preset emergency services number. The emergency service number is configured by the administrator.

You can make an emergency call from the following screens:

- Login screen
- Phone screen
- Lock screen

In the IP Office environment, you can make an emergency call only when you are logged in to your phone.

If your system administrator configures emergency calling for your phone, the Phone screen displays the **Emerg** soft key.

Otherwise, the **Recents** soft key replaces the **Emerg** soft key.

Using the **Emerg** soft key, you can dial only the number that is given the highest priority by the system administrator. Alternatively, you can dial the emergency numbers by using the dial pad in the following cases:

- The **Emerg** soft key is unavailable.
- The **Emerg** soft key is available, but you want to dial an emergency number that is not set by the system administrator.

In the IP Office environment, the **Emerg** soft key is unavailable. You must dial the emergency number by using the dial pad.

Making an emergency call

**Before you begin**

Ensure that the **Emerg** soft key is assigned by your administrator.

**Procedure**

Do one of the following:

- On the Phone screen, press the **Emerg** soft key, and again press **Emerg** when the phone prompts you for confirmation.
- Dial the emergency number by using the dial pad.

Making an international call

**Procedure**

1. Press and hold the 0 key to enter the plus sign (+).
Handling incoming calls

Answering a call

About this task
Use this procedure to answer a call. When you receive a call, the phone does the following:

- Generates audio-visual alerts.
- Displays the caller’s name or number.

Procedure
Do one of the following:

- Lift the handset.
- Press Speaker.
- Press OK.
- Press the Answer soft key.

You cannot answer Call Park calls using the Bluetooth headset. The headset does not play an alert tone for these calls.

Answering a call when on another call

About this task
You can receive a call on a secondary call appearance only if the call appearance is free.

Procedure
Press one of the following:

- The Answer soft key
- OK

The phone puts the first call on hold and moves to the second call.
Ignoring a call

About this task

When you do not want to answer a call or you are on another call, you can ignore the new incoming call. When you ignore a call, only the ring alert on your phone stops, you can still answer this call within its ring time by using the Up and Down arrow keys to select the call and answer it.

Procedure

On the Incoming call screen, press one of the following:

- The Ignore soft key
- Back

The phone turns off the audio alert and returns to the previous screen.

Handling calls and conferences using Multiple Device Access

About this task

With the Avaya Aura® and Multiple Device Access feature, you can have up to ten devices configured with the same extension number. You can use this extension number to transfer active calls between your devices.

Before you begin

Ensure that the system administrator has activated the Multiple Device Access feature (MDA) for your extension.

Procedure

1. Initiate a call from your phone.

2. To transfer the call to another phone, press Bridge on your phone. To transfer the call to another phone, press Bridge on your phone.

   If the MDA phone that is joining the call uses a different signaling mode address family, you might notice the Limited Service icon appear on your device for a brief moment. After the MDA phone that is joining the call switches to using the signaling mode address family of the active call, the icon disappears.

Related links

- Adding a participant to no hold conference on page 40
Making an attended transfer

About this task
An attended transfer is when you put an active call on hold and establish a second call with the call-transfer recipient before transferring the call.

Procedure
1. While on the first call, press the Transfer softkey.
2. Do one of the following:
   - Use the keypad to dial the number to which you want to transfer the call.
   - Call the person from the Contacts list or the Recents list.

   The first call is put on hold, and the recipient’s phone starts ringing.
3. Press the Complete softkey after the recipient answers the call.
   The phone transfers the call to the selected number.

Making an unattended transfer

About this task
An unattended transfer is when you transfer an active call without establishing a call with the call-transfer recipient.

Procedure
1. While on the first call, press the Transfer softkey.
2. Do one of the following:
   - Use the keypad to dial the number to which you want to transfer the call.
   - Call the person from the Contacts list or the Recents list.

   The first call is put on hold, and the recipient’s phone starts ringing.
3. To complete the transfer, press the Complete softkey.
   The phone transfers the call to the selected number.

   If the called party does not answer the call, then the unanswered call returns to your phone as a recalled transfer call.

Transferring a call on hold

About this task
Use this procedure to transfer a call on hold to an outgoing or an incoming call.
Before you begin
Press Hold to put an ongoing call on hold.

Procedure
1. Press one of the following softkeys:
   • New Call: To make a new call.
   • Answer: To answer a call
2. When the called party answers the call or you answer the call, press the Transfer softkey.
3. Press the Transfer softkey again when the phone prompts for confirmation.

Call related features

Muting and unmuting a call

About this task
If you mute a call on the phone, you must unmute it using the Mute button. If you mute the call on the Bluetooth headset, you must unmute it on the headset.

Procedure
1. To mute an active call, press Mute.
   The Mute button is lit.
2. To unmute the call, press Mute again.

Placing a call on hold and resuming the call

About this task
During a call, you can place the call on hold. When you put a call on hold, both you and the caller cannot hear each other on the call. While a call is on hold, you can call other contacts. When multiple calls are held, you can return to the held call by using the up and down arrow keys to scroll to the required call.

Procedure
1. To put an active call on hold, press the Hold soft key.
2. To resume the held call, press the Resume soft key.
Resuming a held call by using Hold button

About this task
You can resume a held call by using the hold button.

Before you begin
Ensure you have an active held call on the phone.

Procedure
Press Hold button to resume the held call.

When you have multiple held calls and you are on the phone screen, pressing the hold button will:
• Resume the highlighted held call, if the held call is highlighted
• Resume the last held call, if there is no highlighted held call

If you are not on the phone screen, pressing hold button will:
• Resume the last held call
• Redirect you to the phone screen, and cancel any other action on the user input menu

Managing conference calls

Adding a person to an active call

About this task
You can add participants to an active call to set up a conference call.

Before you begin
Start a call.

Procedure
1. During a call, on the Phone screen, press More > Conf.
   The phone puts the existing call on hold.
2. To make a call to a participant, do one of the following:
   • Dial the phone extension by using the dial pad.
   • Call the person from the Contacts list or the Recents list.
3. When the third participant answers the call, press the Join soft key.
4. To add another person, press Add and repeat Steps 2 and 3.
Adding a person on hold to a conference call

About this task
Use this task to add a person that you have put on hold to a conference call.

Procedure
1. During an active call, press Hold.
2. Do one of the following:
   • To make a new call, press New Call and dial the extension of the second person.
   • To answer an incoming call, press Answer.
   • To toggle between the calls, press Swap.
3. When the second person answers the call, press the Conf softkey.
The person on hold is added to the conference call.

Putting a conference call on hold and resuming a call

About this task
Use this procedure to put a conference participant on hold, while other participants continue the conference call.

Procedure
1. Press Hold soft key during a conference call.
2. Do one of the following:
   • Press Resume.
   • Select the call appearance to resume the conference call.

Managing contacts

Adding a new contact

About this task
Use this procedure to add a contact to the phone. You can save up to 250 contacts.

Procedure
1. To open Contacts list, do one of the following:
   • Press Contacts.
   • Press Main menu, and select Contacts.
2. Do one of the following:
   • If your Contacts list is empty, press New.
• If your Contacts list is not empty, press **More > New.**

3. Use the dial pad to enter the contact’s first and last name in the corresponding fields.
   • Press the number key that corresponds to the letter or number that you want to enter.
   • If the characters are on the same key, pause before entering the next character.
   • To enter a space, press **0.**
   • Enter the remaining letters or numbers.
   • To enter a symbol, press **More > Symbol.** Use the navigation arrows to highlight the symbol that you want to enter and press **Insert.**
   • To delete the last character, press the **Bksp** soft key.

4. Enter the extension.
   The contact extension can include uppercase and lowercase letters, numbers 0 - 9, and special symbols, such as comma (,), plus (+), and dot (.)

5. Press **Save.**

**Editing a contact**

**About this task**
Edit a contact in the Contacts list.

**Procedure**
1. Do one of the following:
   • Press **Contacts.**
   • Press **Main menu > Contacts.**
2. Select the contact.
3. Press **More.**
4. Press **Details > Edit.**
5. Scroll to the field to edit.
6. Use the dial pad and soft keys to change the contact information.
7. Press **Save.**

**Viewing local contact details**

**Procedure**
1. Do one of the following:
   • Press **Contacts.**
   • Press **Main menu > Contacts.**
2. Press **More.**
3. Press **Details**.
   - To call a contact, press **Call**.
   - To edit a contact, press **Edit**.
   - To delete a contact, press **Delete**.
   - To view more options, press **More**.

### Searching for a contact

**About this task**

Use this procedure to search contacts from the local contacts list or enterprise directory. However, in IP Office environment, you can search for a contact only from the local contacts list.

**Procedure**

1. To search for a contact from the local contacts, do the following:
   a. Press **Main menu > Contacts**.
      The phone displays the message *Use dial pad to search.*
   b. Press the digits on the dial pad that correspond to the letters of the name of the person you want to call. For example, press **764** to search for someone whose name is Smith.

2. To search for a contact from the enterprise directory, do the following:
   a. On the Phone screen, press **Contacts > Search** or press **Main menu > Contacts > Search**.
   b. Use the dialpad to enter the name.
   c. Press **Search**.
      To add the contact to the local contacts, press **+Contact**.

### Deleting a contact

**Procedure**

1. Do one of the following:
   - Press **Contacts**.
   - Press **Main menu > Contacts**.

2. Select the contact to delete.

3. Press **More > Details > Delete**.

4. Press one of the following:
   - **Delete**: To delete the contact.
   - **Cancel**: To cancel the action.
Managing call history

Call log

Depending on the call type, call log provides the following information about the last 100 calls on your phone:

- Caller name
- Caller number
- Call time-stamp
- Call duration

Avaya J100 Series IP Phones software version 4.0.3 and later always encrypts the content of the call log file.

When the offline call log feature is disabled in System Manager, if you downgrade the software of your phone to a version earlier than 4.0.3, you will lose the call log details. Contact your administrator for information on retaining the call log details.

Turning call history on and off

Procedure

1. Press Main menu > Settings > Phone settings.
2. Use the Down Arrow key to go to the Log recent calls screen.
3. To toggle the call history feature on or off, do one of the following:
   - Select Toggle.
   - Use the Left Arrow and Right Arrow keys.
4. Press Save.

Viewing the Recents details

About this task

In the Recents screen, depending upon the call type, you can view the following details of each call:

- Incoming call icon
- Outgoing call icon
- Missed call icon
- Name
- Extension number
- Time
- Date
• Duration

⚠️ **Note:**
Duration is not available for a missed call.

**Procedure**
1. On the Phone screen, press one of the following:
   - Main menu > Recents
   - Recents
2. Select the call that you want to view.
3. Press Details.
   The phone displays the details of the selected call.

**Managing a call record in the Recents list**

**Procedure**
1. On the Phone screen, press one of the following:
   - Main menu > Recents
   - Recents
2. Select the number that you want to add or delete.
3. Select Details.
4. Select one of the following:
   - +Contact: To add a call record from the call history menu to the contacts list.
   - Delete: To delete a call record from the call history.

**Clearing the Recents list**

**Procedure**
1. On the Phone screen, press one of the following:
   - Main menu > Recents
   - Recents
2. Press Clear All.
3. Select one of the following when the phone prompts for confirmation:
   - Clear All: To delete all entries.
   - Cancel: To cancel and return to the previous menu.
Chapter 6: Advanced features

Advanced features

You can access advanced features available on your phone from the Features screen. Most of the features are configured by the system administrator.

<table>
<thead>
<tr>
<th>LED state</th>
<th>Feature Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Green</td>
<td>On</td>
</tr>
<tr>
<td>Red</td>
<td>Off</td>
</tr>
</tbody>
</table>

Accessing the Features screen

About this task
Use this procedure to gain access to the Features screen.

Procedure
1. Press Main menu, and scroll to Features.
2. Press Select.
3. Scroll to see the features that are configured for your extension.

Activating transfer to voice mail

About this task
Use this procedure to transfer an active call to voice mail.

Before you begin
Your system administrator must activate the feature for your extension.
This feature is only available in the Avaya Aura® environment.

Procedure
1. During an active call, press Main menu > Features.
2. Use the Down Arrow key to go to the Transfer to VM screen.
3. Press **Select** or **OK** to activate the transfer to voice mail.

---

### Parking and unparking a call

**About this task**

Use this procedure to park the active call and answer the call from another extension.

This feature is only available in the Avaya Aura® environment.

Your system administrator must activate the feature for your extension.

In the IP Office environment, this feature is supported using short code dialing. Contact your system administrator for the list of short codes.

**Procedure**

1. While on an active call, press **Main menu > Features**.
2. Use the **Down Arrow** key to go to the Call Park screen.
3. Press **Select** or **OK**.
   - The phone parks the call.
4. To answer a parked call, press **Main menu > Features**.
5. Use the **Down Arrow** key to go to the Call Unpark screen.
6. Press **Select** or **OK**.
7. Enter the extension from which the call was parked.
8. Press **OK**.
   - The phone unparks the call.

---

### Activating Do not disturb

**About this task**

Use this procedure to direct incoming calls to a predefined coverage number that is set by the system administrator.

In the IP Office environment, this feature is supported using short code dialing. Contact your system administrator for the list of short codes.

**Before you begin**

Your system administrator must activate the feature for your extension.

**Procedure**

1. Press **Main menu > Features**.
2. Use the **Down Arrow** key to go to the Do not disturb screen.
3. Select Do not disturb.

---

**Setting up automatic call back**

**About this task**

When an extension is busy, use this procedure to receive a call back automatically after the extension is free.

In the IP Office environment, this feature is supported using short code dialing. Contact your system administrator for the list of short codes.

**Before you begin**

Your system administrator must activate the feature for your extension.

**Procedure**

1. During an active call, press **Main menu > Features**.
2. Use the **Down Arrow** key to go to the Auto Callback screen.
3. Press Select or OK to activate **Auto Callback**.
   
   When you end the callback call, the system deactivates the feature automatically.

---

**Call Forwarding**

The phone supports the following Call Forward types:

- **Call Forward**: Diverts all incoming calls to another number.
- **Call Forward Busy**: Diverts incoming calls to another number if you are on a call.
- **Call Forward No Answer**: Diverts incoming calls to another number when you do not answer the call within the set time.

**Enhanced Call Forward**

The Enhanced Call Forward feature is used to set rules on call forwarding. You can set the rules by entering the internal and external phone numbers in the corresponding Call Forward types.

**Forwarding a call to another extension**

**About this task**

Use this procedure to forward incoming calls to a specified number.

In the IP Office environment, this feature is supported using short code dialing. Contact your system administrator for the list of short codes.

**Before you begin**

Ensure that the feature is activated by the administrator. Contact your administrator for details.
Procedure

1. Press **Main menu**.
2. Scroll to **Features**, and press **Select**.
3. To enable Call Forward feature, scroll to one of the following options:
   - **Call Fwd**
   - **Call Forward-Busy**
   - **Call Forward-No Answer**
4. Press **Select**.
5. In the **Destination** field, enter the number where you want to forward the incoming calls.
6. Press **Save**.
   - The phone generates a confirmation tone and returns to the Features screen.
7. To disable any of the Call Forward features, go to the respective screen and press **Select**.

Activating EC500

About this task
Use this procedure to answer calls on your cell phone.

This feature is only available in the Avaya Aura® environment.

Before you begin
The system administrator must program the phone so that you can receive incoming calls on your cell phone.

Procedure

1. Press **Main menu > Features**.
2. Use the **Down Arrow** key to go the EC500 screen.
3. Press **OK**.

Multiple Device Access

With the Multiple Device Access (MDA) feature, you can register up to 10 SIP devices with the same extension to transfer active calls between devices.

This feature is available only in an Avaya Aura® environment. Multiple Device Access is configured on Avaya Aura® Session Manager.

MDA limitations
There are limitations for Multiple Device Access as Avaya J129 IP Phone supports only two call appearances, while the user might have more than two call appearances configured.
The limitations for Multiple Device Access are the following:

- There is no audio or visual alerting for the third incoming call if two call appearances are already in use.
- The Avaya J129 IP Phone will not display the third or higher call appearance.
- When you receive an MDA indication, press the **Phone** button to view the details and join the bridged call.

---

**Tracing a malicious call**

**About this task**

Use this procedure to activate Malicious Call Tracing and providing information about the malicious call. This feature is available only if your administrator has set up the phone system to trace and track malicious calls and there is an attendant or controlling user to oversee the trace. This feature is only available in an Avaya Aura® environment.

**Before you begin**

Your system administrator must activate the feature for your extension.

**Procedure**

1. During an active call, press **Main menu > Features**.
2. Use the **Down Arrow** key to go to the MCT Act screen.
3. Press **OK**.

   An alerting tone or flashing beacon LED indicates that the trace is active. Hanging up deactivates MCT Act.

---

**No Hold Conference**

With the No Hold Conference feature, you can add participants to your call while continuing your active conversation. The No Hold Conference feature lets you create a conference call without putting any call participant on hold.

For example, if you press the administered **No Hold Conf** button and then dial an extension the participant that answers the call joins the no hold conference.

Using the **No Hold Conf** button you can add more participants to the no hold conference.

The administrator can pre-configure only one number on System Manager. When you press the **No Hold Conf** button, the call is placed to the pre-configured number when the participant answers the call joins the no hold conference.

If the participants do not answer the call within the configured time-out duration Avaya J100 Series IP Phones will display the appropriate message on the phone screen.
Adding a participant to no hold conference

About this task

You can add participants to your call while continuing your conversation without interruption. You can add up to six participants in the no hold conference call.

Half width mode is only supported in Avaya 9608/9608G and Avaya 9611/9611G IP Deskphones.

Before you begin

Alternatively, Ensure that the administrator has activated the no hold conference feature, and you are on an call.

Procedure

1. During an active call, on the phone screen, Press Main menu > Features.
2. Press No Hold Conf.
3. You can add users to a no hold conference by using one of the following methods:
   • If an extension number is pre-configured by your administrator, you can press Select.
   • If the extension number is not pre-configured, you will get a Dial screen to enter the extension number, press OK.
4. To add more participants to the existing no hold conference, repeat Steps 2 and 3.

Related links

Handling calls and conferences using Multiple Device Access on page 26

Multicast Paging

With the Multicast Paging feature, you can receive a page that will be automatically played on the phone. If configured by the system administrator, you can send a multicast page to a group of phones in the network.

An incoming multicast page is played on the phone speaker. When the page is played, the Phone screen displays the Page from <group name> notification during the whole time of transmission.

All configured multicast groups that you can send a page to are available in the Features menu. You can add, move or delete the multicast page keys from the Phone screen by the common customization procedure.

Active calls with a lower priority than the multicast page are put on hold, all lower-priority incoming calls are ignored.

A multicast page is ignored if the agent is on an active call and has the Do Not Disturb status, or making an emergency call.
Sending a multicast page

About this task

You can send a multicast page to a group of users by activating the Multicast Paging group on the Phone screen. If the required group is not added on this screen, you can access all multicast page groups configured for your phone in the Features menu.

Procedure

1. Do one of the following:
   • Lift the handset.
   • Press Speaker.

2. On the Phone screen, scroll to the required multicast page group, and press Select.
   The phone displays the Paging <group name> box.

3. To end the multicast page, do one of the following:
   • Press End Call.
   • If you use the handset as an audio device, hang up.

Shared control

With the Shared Control feature, you can operate phones from the Avaya IX™ Workplace Client client and use high quality audio of the phone. Shared control is supported on all the Avaya J100 Series IP Phones models.

Phones must be registered with Avaya Aura® to establish a shared control connection. When you log in to your phone and Avaya IX™ Workplace Client in the shared control mode, you can control the phone through Avaya IX™ Workplace Client. A shared control session might not be established if multiple devices are registered to the same user, depending on the client implementation.

The Shared Control feature must be activated by the administrator and configured on Avaya IX™ Workplace Client.

**Note:**

This feature is available only in Avaya Aura® environment.

You can perform the following tasks on the Avaya J100 Series IP Phones:

• make a call
• answer a call
• place and resume a call on hold
• mute and unmute a call
• call transfer
• conference
Notifications:
You will get the following messages on your ePhone screen after the phone is configured or disconnected from Avaya IX™ Workplace Client:

• Shared Control active
• Shared Control inactive

For information on installing and configuring Avaya IX™ Workplace Client, see Planning for and Administering Avaya IX™ Workplace Client for Android, iOS, Mac, and Windows and Using Avaya IX™ Workplace Client for Android, iOS, Mac, and Windows.

Blocking your extension from displaying during calls

About this task
This feature is only available in an Avaya Aura® environment.

Before you begin
Ensure that the system administrator activates the option for your extension.

Procedure
1. Press Main menu > Features.
2. Select CPN block.
3. In the Destination field, enter the extension number that you do not want the called party to see.
4. Press OK.

Retrieving a voice mail

About this task
Use this procedure to listen to your voice mail messages. The beacon LED illuminates to indicate that you have a voice mail.

Before you begin
• Ensure that the system administrator configures the voice mail for your extension.
• Get the User ID and password of your voice mail from your system administrator.

Procedure
1. Press Main menu.
2. Use the Down Arrow key to go to the Voicemail screen.
3. Press Select.
4. Follow the voice prompts to playback your voice messages.
Chapter 7: Avaya J129 IP Phone customization

Phone

Setting the Dial mode

About this task
Use this procedure to set the dialing method used to initiate dialing.

Procedure
1. Press Main menu > Settings > Phone settings.
2. Use the Down Arrow key to go to the Dial mode screen.
3. Press Toggle to select one of the following:
   • Manual: Press the Call softkey to start a call.
   • Auto: The dialed digits must match the dialplan to start a call.
4. Press Save.

Displaying call timers

About this task
Use this procedure to display the duration of calls.

Procedure
1. Press Main menu.
2. Scroll to Settings, and press Select.
3. Scroll to Phone settings, and press Select.
4. Use the Down Arrow key to go to the Display call timers.
5. Press Toggle to activate or deactivate the call timers.
6. Press **Save**.

---

### Assigning Speed Dial

**About this task**

Use this procedure to assign speed dial numbers to your contacts. You can assign up to nine speed dial entries.

**Procedure**

1. Press **Main menu > Settings > Phone settings**.
2. Select **Speed Dial**.
3. Use the **Up** and **Down Arrow** keys to select a Speed Dial number.
4. Press **Contacts** to select a contact.
5. Press **Select** to assign the contact to the selected Speed Dial number.
   
   You can assign only one contact to a Speed dial number.

---

### Replacing and clearing a Speed Dial contact

**About this task**

Use this procedure to replace or remove a Speed Dial contact.

**Before you begin**

Assign a contact to a Speed Dial number.

**Procedure**

1. Press **Main menu > Settings > Phone settings**.
2. Select **Speed Dial**.
3. Use the **Down Arrow** key to go to the Speed Dial contact that you want to replace or clear.
4. Press one of the following:
   
   • **Replace**: To replace the contact with another contact.
   
   • **Clear**: To remove the contact from the Speed Dial.
5. Press **Replace** or **Clear** when the phone prompts for confirmation.

---

### Activating Mute Alert

**About this task**

Use this procedure to configure your phone to alert if you speak while your phone is on mute.
Before you begin
Ensure that the system administrator activates the option for your extension.

Procedure
1. Press **Main menu > Settings > Phone settings**.
2. Use the **Down Arrow** key to go to the Mute Alert screen.
3. Press **Toggle** to select one of the following:
   - **Audible**: If you put a call on mute and start speaking after eight seconds, the phone produces a beep to notify that you are on mute.
   - **Visual**: If you put a call on mute and start speaking after eight seconds, the phone displays the Call Muted icon.

   ✪ **Note:**
   If the user stops talking while mute alerting is on, after a delay of 500 milliseconds, the call muted icon is replaced by the normal active call icon.
   - **Both**: Combines the actions of both audible and visual alerting.
   - **None**: Disables the mute alert for your phone.
4. Press **Save**.
   Mute alert turns off automatically when you take the call off mute.

Setting Visual alerting

About this task
Use this procedure to illuminate the beacon LED when there are incoming calls and messages.

Procedure
1. Press **Main menu**.
2. Scroll to **Settings**, and press **Select**.
3. Scroll to **Phone settings**, and press **Select**.
4. Scroll to **Alerting on calls**, and press **Select**.
5. Scroll to **Beacon LED**.
6. Press **Toggle** to enable or disable visual alerting.
7. Press **Save**.

Related links
- **Visual alerting** on page 46
Visual alerting

The beacon LED works in the following manner to indicate incoming calls and messages:

- If there is an incoming call, the beacon LED blinks.
- If there are new voice mail messages, the beacon LED is lit continuously.
- If the speaker is on during an active call and there are new voice mail messages, the beacon LED turns off every 15 seconds.

🌟 Note:

When the call is on speaker, the speaker icon (📞) replaces the active call handset (📞 ) icon.
If the call is on hold, the beacon LED stops flashing.

Related links
Setting Visual alerting on page 45
Setting Visual alerting on page 45

Audio

Setting a ring tone for incoming calls

Procedure

1. Press Main menu > Settings > Audio Settings.
2. Select Personalize ringing
3. Use the Down Arrow key to select Ring Type.
4. Press Select to choose the required ring tone.
5. Press Save.

Turning button clicks on and off

Procedure

1. Press Main menu > Settings > Audio Settings.
2. Use the Down Arrow key to go to the Button Clicks screen.
3. Press Toggle to turn the audio on or off.
4. Press Save.
Turning error tones on and off

About this task
Use this procedure to activate the error tone alarm when you perform an incorrect action while using the phone.

Procedure
1. Press Main menu > Settings > Audio Settings.
2. Use the Down Arrow key to go to the Error Tones screen.
3. Press Toggle to turn error tones on or off.
4. Press Save.

Turning audio settings on and off

About this task
Automatic gain control (AGC) raises the volume when a caller is speaking in a low voice and lowers the volume when the caller is speaking aloud. Use this procedure to turn AGC on or off separately for the headset and speaker.

Procedure
1. Press Main menu > Settings > Audio Settings.
2. Select AGC.
3. Use the Up and Down Arrow keys to select the handset or speaker for which you want to turn AGC on or off.
4. Press Toggle to turn AGC on or off.
5. Press Save.

Setting Handset Profile

About this task
The task is relevant for people with hearing difficulties. Use this procedure to change the audio characteristic of the phone.

Procedure
1. Press Main menu > Settings > Audio Settings.
2. Select Handset Profile.
The phone displays the following:

- Default
- Normal
- Amplified: Extends the maximum volume beyond the normal audio level. The option must be used with care because long term extended use of the highest volume settings can cause ear damage.
- Hearing Aid: Optimizes the sound quality of hearing aids.

3. Press Toggle to select one of the options.
4. Press Save.

### Display

#### Adjusting the contrast of the display screen

**Procedure**

1. Press Main menu > Settings > Display Settings.
2. Scroll down to Contrast.
3. Press Select.
4. Press one of the following:
   - Right Arrow key: To increase the contrast.
   - Left Arrow key: To decrease the contrast.
5. Press Save.

#### Setting the display language

**Procedure**

1. Press Main menu > Settings > Display Settings.
2. Select Language.
3. Scroll to the language, and press one of the following:
   - Select
   - OK
The phone prompts for the confirmation.
4. Press one of the following:
   • Yes
   • OK

   The phone returns to the Display Settings screen and the language changes to the selected language.

---

**Setting the date format**

**Procedure**

1. Press **Main menu > Settings > Display Settings**.
2. Use the **Down Arrow** key to go to the Date format screen.
   - The phone displays one of the following:
     • Default
     • mm/dd
     • dd/mm
     • mm.dd
     • dd.mm
     • mm-dd
     • dd-mm
     • mmm dd
3. Press **Toggle** to select one of the options.
4. Press **Save**.

---

**Setting the time format**

**Procedure**

1. Press **Main menu > Settings > Display Settings**.
2. Use the **Down Arrow** key to go to the Time format screen.
3. Press **Toggle** to select one of the following options:
   • **Time format 24 Hour**
   • **Time format 12 Hour**
4. Press **Save**.
Setting the time zone

About this task
Use this procedure to set the current time of the phone.

Procedure
1. Press Main menu > Settings > Display Settings.
2. Scroll to Time zone, and press Select.
3. To set the required time, do one of the following:
   • Use the Left Arrow and Right Arrow key.
   • Press - or + soft key.
4. Press Save.

Setting the network mode

About this task
You can set the network mode to Ethernet or Wi-Fi. You do not need to perform this procedure if your phone is configured to connect to Ethernet or a specific Wi-Fi network.

Before you begin
Ensure that the system administrator gave you access to perform this task.

Procedure
1. Press Main menu.
2. Scroll to Settings, and press Select.
4. Scroll to Network mode.
   The Network mode setting shows the following options:
   • Ethernet: To connect to an Ethernet network.
   • Wi-Fi: To connect phone to a Wi-Fi network.
5. Press one of the following:
   • Toggle
   • Right arrow key
   • Left arrow key
6. When **Network mode** displays **Wi-Fi**, the following lines are shown on the Phone screen:
   - **SSID**: The name of the Wi-Fi network that the phone is either currently connected to, or will attempt to connect to if you start the connection process.
   - **Wi-Fi network**: Scroll to this line and press **Select** to view the list of Wi-Fi networks.

7. After selecting the network mode, press **Save**.

8. When you switch **Network mode** from **Ethernet** to **Wi-Fi**, see “Connecting to a Wi-Fi network” section.

9. When you switch **Network mode** from **Wi-Fi** to **Ethernet**, press **Save**.

10. When the phone prompts for permission to restart, press **OK**.
    Press **Cancel** to go back to previous step.

Related links
- Setting the network configuration on page 51
- Connecting to a Wi-Fi network on page 52

---

### Setting the network configuration

**About this task**

To set the network configuration to Auto or Manual. You do not need to perform this procedure if your phone is configured to connect to Ethernet or a specific Wi-Fi network.

When network configuration is Auto, every time the phone restarts, it will connect to the pre-configured network that your administrator has set up.

When network configuration is Manual, every time the phone restarts, it will connect to the network that you manually configured by Setting the network mode on page 50 or Connecting to a Wi-Fi network on page 52, irrespective of the pre-configured network that your administrator has set up.

**Note:**

Any time you manually change the connected network, the phone will automatically set **Network config** to Manual.

**Procedure**

1. Press **Main menu**.
2. Scroll to **Settings**, and press **Select**.
3. Scroll to **Network**, and press **Select**.
4. Scroll to **Network config**.

   The Network configuration shows following two options:
   - **Auto**: To automatically connect a network.
   - **Manual**: To manually connect to a network.
5. Press one of the following:
   • Toggle
   • Right arrow key
   • Left arrow key

6. Press one of the following:
   • Save
   • OK

⚠️ Note:
If you do not want your phone to restart and stay in the Manual mode when you switch Network config from Auto to Manual, press Save.

If you switch Network config from Manual to Auto, press Save and then do either of the following:
   • If the currently-connected network is the same as the pre-configured network that your administrator has set up, the phone will not restart and stay in the Auto mode.
   • If the currently-connected network is not the same as the pre-configured network that your administrator has set up, the phone will prompt you for permission to restart before connecting to the pre-configured network.

Related links
Setting the network mode on page 50

---

**Connecting to a Wi-Fi network**

**About this task**
Use this procedure if your phone is not configured to connect to a specific Wi-Fi network

**Before you begin**
   • Ensure that the system administrator gave you access to perform this task.
   • Select Wi-Fi as your network mode.
   • When you set the network mode, note the SSID, as this is the name of the Wi-Fi network that the phone will attempt to connect to.
   • Depending on the type of security in the Wi-Fi network, obtain the required credentials. Contact your system administrator for more details.

**Procedure**
1. Press Main menu.
2. Scroll to Settings, and press Select.
4. To access the list of available Wi-Fi networks, scroll to **Wi-Fi network**, and press **Select**.
5. Scroll to the required **Wi-Fi network**, and press **Connect** to start the connection process.
6. Press **OK** to restart the phone.
7. If the security is WEP or WPA/WPA2 PSK, in **Password**, enter the password for the Wi-Fi network.
8. If the security is 802.1x EAP, enter the following:
   - **Identity**: Either your personal user ID or the shared user ID provided by your system administrator.
   - **Anonymous Identity**: Leave blank or use the shared Anonymous Identity provided by your system administrator.
   - **Password**: Either your personal password or the shared password provided by your system administrator.

**Result**
If the credentials are authenticated successfully, the phone automatically restarts to complete the connection.

**Related links**
- [Setting the network mode](#) on page 50

---

**Backup and restore**

**Backup and restore overview**

The phone supports the backup and restoration of the following user-specific data:

- User contacts
- Local ring type
- Local Do Not Disturb status
- Local call forward settings
- Auto-answer mode configuration
- Speed dial settings
- Language
- Time zone and time format
- Date format

Backup process is initiated only after retrieval of user-specific data is successful.
Backing up and restoring data

Before you begin
Ensure that the system administrator sets the URI for backup and restore.

Procedure
1. Press Main Menu > Settings.
2. Use the Down Arrow key to go the Backup/Restore screen.
3. Press Select.
4. Press Select again to select one of the following:
   • Manual Backup
   • Manual Restore

The phone displays the following messages and returns to the previous screen.
• When Manual Backup is not successful: Backup failed
• When Manual Backup is successful: Backup successful
• When Manual Restore is not successful: Retrieval failed
• When Manual Restore is successful: Retrieval successful
Chapter 8: Troubleshooting

Viewing the Product ID

About this task
The product ID information is available on a label on the back panel of your phone. Alternatively, you can view the Product ID on the phone screen.

Procedure
1. Press Main menu.
2. Scroll to Network information, and press Select.
4. Scroll to Product ID.

Viewing the Device type

About this task
View your device type when your system administrator asks you to provide your device type information. The device type can be either Avaya SIP or Open SIP.

Procedure
1. Press Main menu.
2. Scroll to Network information, and press Select.
4. Scroll to Device type.
Viewing the Server type

About this task
View your server type when your system administrator asks you to provide your server type information. The server type can be of Avaya Aura® or an open SIP.

Procedure
1. Press Main menu.
2. Scroll to Network information, and press Select.
4. Scroll to Server type.

Comments on this document? infodev@avaya.com
## Chapter 9: Resources

### Documentation

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*Table continues…*
## Finding documents on the Avaya Support website

**Procedure**

1. Go to [https://support.avaya.com](https://support.avaya.com).
2. At the top of the screen, type your username and password and click **Login**.
3. Click **Support by Product > Documents**.
4. In **Enter your Product Here**, type the product name and then select the product from the list.
5. In **Choose Release**, select an appropriate release number.
6. In the **Content Type** filter, click a document type, or click **Select All** to see a list of all available documents.
   
   For example, for user guides, click **User Guides** in the **Content Type** filter. The list displays the documents only from the selected category.
7. Click **Enter**.

## Avaya Documentation Portal navigation

Customer documentation for some programs is now available on the Avaya Documentation Portal at [https://documentation.avaya.com](https://documentation.avaya.com).

**Important:**

For documents that are not available on the Avaya Documentation Portal, click **Support** on the top menu to open [https://support.avaya.com](https://support.avaya.com).

Using the Avaya Documentation Portal, you can:

- Search for content in one of the following ways:
  - Type a keyword in the **Search** field.
  - Type a keyword in **Search**, and click **Filters** to search for content by product, release, and document type.
  - Select a product or solution and then select the appropriate document from the list.
- Find a document from the **Publications** menu.
- Publish a PDF of the current section in a document, the section and its subsections, or the entire document.
• Add content to your collection by using My Docs (⭐).

Navigate to the My Content > My Docs menu, and do any of the following:
- Create, rename, and delete a collection.
- Add content from various documents to a collection.
- Save a PDF of selected content in a collection and download it to your computer.
- Share content in a collection with others through email.
- Receive content that others have shared with you.

• Add yourself as a watcher by using the Watch icon (👁️).

Navigate to the My Content > Watch list menu, and do the following:
- Set how frequently you want to be notified, starting from every day to every 60 days.
- Unwatch selected content, all content in a document, or all content on the Watch list page.

As a watcher, you are notified when content is updated or deleted from a document, or the document is removed from the portal.

• Share a section on social media platforms, such as Facebook, LinkedIn, and Twitter.

• Send feedback on a section and rate the content.

**Note:**

Some functionality is only available when you log in to the portal. The available functionality depends on the role with which you are logged in.

---

**Viewing Avaya Mentor videos**

Avaya Mentor videos provide technical content on how to install, configure, and troubleshoot Avaya products.

**About this task**

Videos are available on the Avaya Support website, listed under the video document type, and on the Avaya-run channel on YouTube.

**Procedure**

• To find videos on the Avaya Support website, go to https://support.avaya.com/ and do one of the following:

  - In Search, type Avaya Mentor Videos, click Clear All and select Video in the Content Type.

  - In Search, type the product name. On the Search Results page, click Clear All and select Video in the Content Type.

  The Video content type is displayed only when videos are available for that product.
In the right pane, the page displays a list of available videos.

- To find the Avaya Mentor videos on YouTube, go to [www.youtube.com/AvayaMentor](http://www.youtube.com/AvayaMentor) and do one of the following:
  - Enter a key word or key words in the **Search Channel** to search for a specific product or topic.
  - Scroll down Playlists, and click a topic name to see the list of videos available for the topic. For example, Contact Centers.

**Note:**
Videos are not available for all products.

---

**Support**

Go to the Avaya Support website at [https://support.avaya.com](https://support.avaya.com) for the most up-to-date documentation, product notices, and knowledge articles. You can also search for release notes, downloads, and resolutions to issues. Use the online service request system to create a service request. Chat with live agents to get answers to questions, or request an agent to connect you to a support team if an issue requires additional expertise.
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Using Avaya J129 IP Phone SIP
Comments on this document? infodev@avaya.com
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