accessories you purchase.

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Import and Export Regulations

Customers shall comply with all applicable export or import laws and regulations and will obtain all necessary governmental permits and licenses in order to export, re-export or import the product mentioned in this manual including the software and technical data therein.

Safety Precautions

Please read the safety precautions carefully to ensure the correct use of your mobile phone.

	Do not crash, throw, or puncture your mobile phone. Avoid the falling, squeezing, and bending of your mobile phone.
	Do not use your mobile phone in a moist environment, such as the bathroom. Prevent your mobile phone from being soaked or washed in liquid.
	Do not switch on your mobile phone when it is prohibited to use phones or when the phone may cause interference or danger.
	Do not use your mobile phone while driving.
	Follow any rules or regulations in hospitals and health care facilities. Switch off your mobile phone near medical apparatus.
	Switch off your mobile phone in aircraft. The phone may cause interference to control equipment of the aircraft.
	Switch off your mobile phone near high-precision electronic devices. The phone may affect the performance of these devices.

|	
	Do not attempt to disassemble your mobile phone or its accessories. Only qualified personnel are allowed to service or repair the phone.
	Do not place your mobile phone or its accessories in containers with a strong electromagnetic field.
	Do not place magnetic storage media near your mobile phone. Radiation from the phone may erase the information stored on them.
	Do not put your mobile phone in a high-temperature place or use it in a place with flammable gas such as a gas station.
	Keep your mobile phone and its accessories away from children. Do not allow children to use your mobile phone without guidance.
	Use only approved batteries and chargers to avoid the risk of explosions.
	Observe any laws or regulations on the use of wireless devices. Respect others' privacy and legal rights when using your wireless device.
	Strictly follow the relevant instructions of this manual while using the USB cable. Otherwise your mobile phone or PC may be damaged.

Contents

i

ii

1 Getting Started

Installing the microSD Card and the Battery

📄 Note

> All the pictures in this guide are provided for your reference only. Your phone's appearance and display features may vary slightly depending on the actual product version.

Please read the section "Warnings and Precautions" before using your phone for safety tips and precautions.
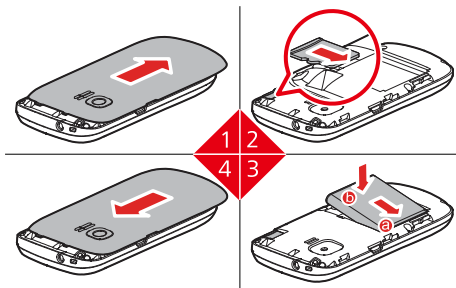
Charging the Battery

To charge the battery:

1. Connect the charger to the phone's charger connector.
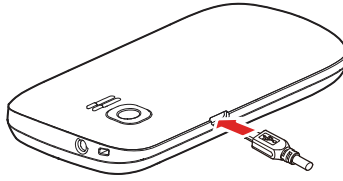
2. Connect the charger plug to a power outlet.

3. The phone starts charging.

   📄 Note

   - The battery power icon is displayed in the upper right corner of the screen. While the battery is charging, the charging icon blinks. When the charging icon stops blinking, the battery is fully charged.
   - If the battery charge is completely spent, it may take several minutes for the charging icon to appear on the phone's screen after the charger is connected.

4. Unplug the charger from the power outlet.

5. Disconnect the charger from the phone.

Your Phone
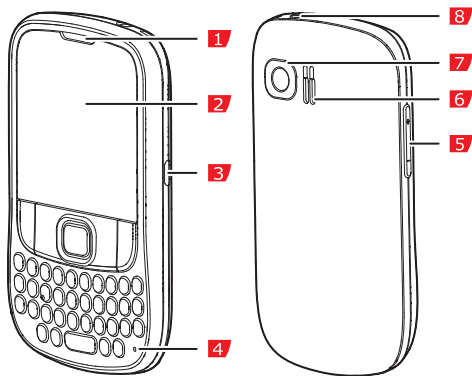
1	Earpiece	2	Screen
3	Data/Charger connector	4	Microphone
5	Volume control keys	6	Speaker
7	Camera	8	Headset jack

3

Keys and Functions
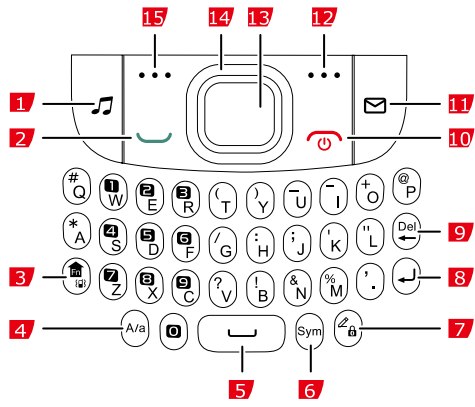
Note

In this guide, the navigation keys of the phone are indicated by ▢, ▢, ▢ and ▢; the left soft key is indicated by ◀•••, and the right soft key is indicated by •••▶.

No.	Press...	To...
1	♫	Access **Music Player** in standby mode.

No.	Press...	To...
2	⌣	• Dial a number or answer a call. • Access call logs in standby mode.
3	🔇	• Switch between **Meeting** profile and the current profile in standby mode (press and hold the key for about 3 seconds). • Press the key and another key to enter the upper character on the other key in editing mode.
4	A/a	Switch between "abc" mode (lower case), "Abc" mode (capitalization of the first letter), and "ABC" mode (upper case) in editing mode.
5	⌴	Enter a space in editing mode.
6	Sym	Display the symbol list in editing mode.
7	🔒	• Lock the keypad in standby mode (press and hold the key for about 3 seconds). • Switch between text input methods in editing mode.

5

No.	Press...	To...
8	↵	Start a new line in editing mode.
9	Del	Delete characters in editing mode or delete selected items in an application.
10	⏻	• Power the phone on or off (press and hold the key for about 3 seconds). • End or reject a call. • Return to standby mode. • Turn the phone backlight on or off in standby mode.
11	✉	Access **Message** in standby mode.
12	• • • ▶	Select the option displayed in the lower right corner of the screen.
13	▢	Confirm a selection.
14	✛	• Access the functions assigned to the navigation keys in standby mode. • Scroll through a menu.
15	◀ • • •	Select the option displayed in the lower left corner of the screen.

6

Screen Icons

Icon	Indicates...
	Signal strength.
	Roaming state.
	Call ongoing or being set up.
	Battery level.
	Battery charging.
	MicroSD card installed.
	New text message received.
	The memory for text messages is full.
	New voicemail message received.
	General profile activated.
	Silent profile activated.
	Meeting profile activated.

Icon	Indicates...
	Outdoor profile activated.
	Offline profile activated.
	My profile 1 profile activated.
	My profile 2 profile activated.
	Alarm clock enabled.
	Headset connected.
	Music player playing in the background.

2 Call Functions

Making a Call

1. In standby mode, press the number keys to enter a phone number.
   - To make an international call, press $\bigcirc$ to enter the plus sign (**+**). Then enter the country or region code, area code, and phone number.
   - To call an extension number, enter the switchboard number, press $\bigcirc$ to enter **P** or press $\bigcirc$ to enter **T**, and then enter the extension number.

8

2. Press ⌣ to dial the number.

3. Press 🔴 to end the call or cancel the dialing.

📄 Note

- If **P** is entered between the switchboard number and the extension number, the phone will prompt you to call the extension number after the call to the switchboard number is connected.

- If **T** is entered between the switchboard number and the extension number, the phone automatically dials the extension number after the call to the switchboard number is connected.

- You can also make a call from **Contacts** or **Call Log**.

Answering a Call

When there is an incoming call, press ⌣ to answer it or 🔴 to reject it.

- If you have enabled the any key answer function by selecting **Menu** > **Settings** > **Call** > **Answer mode** > **Any key**, you can press any key except 🔴 and [• • •] to answer a call.

- If the **Headset auto-answer** function is enabled, when the headset is connected to the phone, the incoming call is answered automatically. To set this function, select **Menu** > **Settings** > **Call** > **Headset auto-answer**.

9

3 Text Input

Entering English and Spanish

When you turn **Predictive input** on, your phone supports smart text input methods; otherwise, only traditional text input methods are supported. To turn on or off Predictive input, select **Menu** > **Settings** > **Phone** > **Text input settings** > **Predictive input**.

Predictive Input Mode

1. Based on the sequence of the word, press the key labeled with the desired letter. Then the phone predicts the commonly used words according to the numeric sequence of key presses.

2. Select the desired word, and press ▢ to enter the word.

3. Press (Sym) to display the symbol list. Then you can select and enter a symbol.

📄 Note

> The indicator of the current input method is displayed in the upper right corner of the screen. You can press (A/a) to change the input method.

Multi-tap Input Mode

In multi-tap text input mode, press the key labeled with the desired letter to enter the letter on the key.

- Press (A/a) to switch between uppercase and lowercase.

- Press ⟨Sym⟩ to display the symbol list. Then you can select and enter a symbol.
- Press ⟨ ⌣ ⟩ to enter a space.

Entering a Number

- In "123" input mode, press the key labeled with your desired number.
- In any text input mode except the "123", press ⟨🔲⟩ and then press a number key, or press and hold a number key to enter the desired number.

4 Contacts

Adding a Contact

1. Select **Menu** > **Contacts** > **Create contact**.
2. On the edit screen, enter the information about the contact.
3. Select **Save** to save the contact.

Searching for a Contact

1. Select **Menu** > **Contacts**.
2. Enter the name of the contact in the text box. The phone automatically lists the contacts that comply with the search information you entered.

5 Messaging

1. Select **Menu** > **Messages** > **Create message**.
2. Enter one or more recipients' numbers directly, or press ⟨🔲⟩ to access the contact list and then select one or multiple

recipients.

3. Enter text contents in the text box.

4. Select **Options** > **Send** to send the message.

6 Email

Before sending or receiving emails, you must create an email account.

Creating an Email Account

When you open the Email application for the first time, create an email account according to the on-screen instructions.

1. In standby mode, select **Menu** > **Email**. The phone asks whether you want to create an email account.

2. Select **Yes**.

3. From the displayed email server list, select the desired server.

4. Set the relevant parameters, and select **Done** to save the email account.

5. If you want to create another email account, in standby mode, select **Menu** > **Email** > **Settings** > **Account management** > **Create account**.

📄 Note

The parameters for the preset email servers are configured automatically. You only need enter your email address, user name, and password.

Creating and Sending an Email

6. In standby mode, select **Menu** > **Email**, then the email account that you want to use to send the email.

7. Select **Create** to create an email.

8. Enter the subject, message body, and recipient's email address in the corresponding fields.

9. Select **Options** > **Send** to send the email.

7 Multimedia

Camera

1. Select **Menu** > **Multimedia** > **Camera**.

2. In the viewfinder screen, press ◀•••▶ for the camera settings.

3. Press ▢ to take a photo. Your photo is automatically saved to the album of the default storage that you select.

Music Player

Starting the Music Player

To start the music player, select **Menu** > **Multimedia** > **Music Player**.

When you access the music player for the first time, the phone prompts you to set the theme. The options are as follows:

- **Simple**: The information about the current song is displayed together with a waveform.

- **Lyrics**: The information about the current song is displayed

together with the lyrics of the song.

Adding a Playlist

1. Select **Menu** > **Multimedia** > **Music Player**.

2. Select **Options** > **Media library** > **Playlist**.

3. Select **Create** to create a new playlist. Open the playlist and select **Add** to add songs to the playlist.

Playing music

When the music is played, you can do the following:

- Press ⬜ to pause or continue playing.
- Press ⬜ to play the next song. Press and hold ⬜ for about 3 seconds to fast-forward the song.
- Press ⬜ to play the previous song. Press and hold ⬜ for about 3 seconds to rewind the song.
- Press the volume control keys to adjust the volume.
- Select **Options** > **Exit** to exit the music player.

📄 Note

When a song is played, you can press ⬚⬚⬚ or 🔴 to minimize the music player screen. In this case, the music player is running in the background.

FM Radio

📄 Note

Before listening to the radio, connect a compatible handset to your phone. The headset cable also functions as the radio's antenna when

the radio is switched on. To ensure good radio reception, do not disconnect the headset from the phone or severely bend the headset cable.

Switching On the FM Radio

Select **Menu** > **Multimedia** > **FM radio**. The radio will turn on tuned to the last channel listened to.

When you listen to the radio for the first time, press ▣ (**Options**) for the following options:

- **Automatic tuning**: automatically search for available channels and save them to the channel list.
- **Manual tuning**: manually search for available channels and save them to the channel list.
- **Precise tuning**: manually adjust the frequency in increments of 0.1 MHz.
- **Set frequency**: enter a frequency and press ▣ to play the program.

Listening to the FM Radio

When listening to the radio:

- Press ▣ to switch between the headset and the speaker.
- Press ▣ or ▣ to switch between channels saved in the channel list.
- Press ▣ or ▣ to adjust the frequency with a precision of 0.1 MHz.
- Press ▣ or ▣ to return to the standby screen and

15

the radio continues to play in the background.

- Press the volume control keys to adjust the volume.
- Select **Options** > **Exit** to switch off the radio.

Recorder

1. In standby mode, select **Menu** > **Multimedia** > **Recorder**.
2. Press ▢ to start recording. While recording, you can press
▢ to pause, and again to resume recording.
3. Select **Stop** to stop recording. The phone automatically
saves the recording to the default folder.
4. Press ▢ to play the recording.

📄 Note

To ensure an optimal audio effect, keep your phone's microphone
close to the sound source when recording.

8 Dial-up Internet Access

After connecting your phone to a Windows XP, Windows Vista, or Windows 7-based computer, you can use your phone as a high-speed USB modem.

Before using your phone as a USB modem, check that your phone is powered on, you are in a service area, your UIM card supports this function, and you have subscribed to the data service.

To use your phone as a USB modem:

1. Use a USB cable to connect your phone to a computer, and select **Charge** from the displayed dialog box on your phone screen.
2. Check that a USB modem is displayed in the modem list of your computer's device manager application.
3. Open the computer's control panel, and follow the new connection wizard's instructions to create a connection.
4. Enable the connection, and set up a dial-up connection to access the Internet.

📑 Note

- When setting up the dial-up connection, set the telephone number to **#777**, and enter your user name and password, for which you can contact your service provider.
- The data service is network-dependent. Before using your phone as a USB modem, contact your service provider for the availability of

the data service.

9 Bluetooth

Bluetooth-based Data Transfer

You can exchange data between your Bluetooth phone and other Bluetooth devices. If you want to exchange data between your phone and another device, that device must support Bluetooth and the Bluetooth function must be enabled.

1. Select **Menu** > **Settings** > **Connectivity** > **Bluetooth** to enable the Bluetooth function.
2. Select **Search for devices** to search a Bluetooth device. When a Bluetooth device is found for the first time, authentication is required so the 2 devices are paired.
3. After pairing, you can connect to the paired device and exchange data between your phone and the other Bluetooth device.

Using Bluetooth Headset

You can talk by using the Bluetooth headset or Bluetooth loudspeaker. For more information, refer to the user manuals of the relevant devices.

4. Open the Bluetooth headset and keep it in the discoverable state.
5. Select **Menu** > **Settings** > **Connectivity** > **Bluetooth** to enable the Bluetooth function.
6. Select **Search for devices** to search for a Bluetooth device.

When a Bluetooth device is found for the first time, authentication is required.

10 Security

Keypad Lock

📄 Note

When the keypad is locked, you can still press ⌣ to answer incoming calls or make emergency calls.

To lock the keypad, press and hold 🔒 for about 3 seconds in standby mode.

To unlock the keypad, press ⟵••, then ••⟶.

If the **Auto keypad lock** function is enabled, the phone's keypad will automatically lock after being idle in standby mode for a pre-defined period. To set this function, select **Menu** > **Settings** > **Phone** > **Auto keypad lock**.

Phone Lock

The phone lock protects your phone from unauthorized use. By default, the phone lock is disabled. To enable or disable the phone lock, select **Menu** > **Settings** > **Security** > **Phone lock**. Once you enable the phone lock, you must enter the password. The default password to unlock your phone is 1234, and it can be changed to any numeric string of one to eight digits in length. To change the password, select **Menu** > **Settings** > **Security** > **Change phone lock code**.

19

11 Warnings and Precautions

This section contains important information pertaining to the operating instructions of your device. It also contains information about how to use the device safely. Read this information carefully before using your device.

Electronic Device

Power off your device if using the device is prohibited. Do not use the device when using the device causes danger or interference with electronic devices.

Medical Device

- Follow rules and regulations set forth by hospitals and health care facilities. Do not use your device when using the device is prohibited.
- Pacemaker manufacturers recommend that a minimum distance of 15 cm be maintained between a device and a pacemaker to prevent potential interference with the pacemaker. If you are using a pacemaker, use the device on the opposite side of the pacemaker and do not carry the device in your front pocket.

Potentially Explosive Atmosphere

Power off your device in any area with a potentially explosive atmosphere, and comply with all signs and instructions. Areas that may have potentially explosive atmospheres include the areas where you would normally be advised to turn off your

vehicle engine. Triggering of sparks in such areas could cause an explosion or a fire, resulting in bodily injuries or even deaths. Do not power on your device at refueling points such as service stations. Comply with restrictions on the use of radio equipment in fuel depots, storage, and distribution areas, and chemical plants. In addition, adhere to restrictions in areas where blasting operations are in progress. Before using the device, watch out for areas that have potentially explosive atmospheres that are often, but not always, clearly marked. Such locations include areas below the deck on boats, chemical transfer or storage facilities, and areas where the air contains chemicals or particles such as grain, dust, or metal powders. Ask the manufacturers of vehicles using liquefied petroleum gas (such as propane or butane) whether this device can be safely used in their vicinity.

Traffic Security

Observe local laws and regulations while using the device. In addition, if using the device while driving a vehicle, comply with the following guidelines:

- Concentrate on driving. Your first responsibility is to drive safely.
- Do not talk on the device while driving. Use hands-free accessories.
- When you have to make or answer a call, park the vehicle at the road side before using your device.

- RF signals may affect electronic systems of motor vehicles. For more information, consult the vehicle manufacturer.
- In a motor vehicle, do not place the device over the air bag or in the air bag deployment area. Otherwise, the device may hurt you owing to the strong force when the air bag inflates.
- Do not use your device while flying in an aircraft. Power off your device before boarding an aircraft. Using wireless devices in an aircraft may cause danger to the operation of the aircraft and disrupt the wireless telephone network. It may also be considered illegal.

Operating Environment

- Do not use or charge the device in dusty, damp, and dirty places or places with magnetic fields. Otherwise, it may result in a malfunction of the circuit.
- The device complies with the RF specifications when the device is used near your ear or at a distance of 1.5 cm from your body. Ensure that the device accessories such as a device case and a device holster are not composed of metal components. Keep your device 1.5 cm away from your body to meet the requirement earlier mentioned.
- On a stormy day with thunder, do not use your device when it is being charged, to prevent any danger caused by lightning.
- When you are on a call, do not touch the antenna. Touching

the antenna affects the call quality and results in increase in power consumption. As a result, the talk time and the standby time are reduced.

- While using the device, observe the local laws and regulations, and respect others' privacy and legal rights.
- Keep the ambient temperature between 0°C and 40°C while the device is being charged. Keep the ambient temperature between 0°C to 40°C for using the device powered by a battery.

Prevention of Hearing Damage

Using a headset at high volume can damage your hearing. To reduce the risk of damage to hearing, lower the headset volume to a safe and comfortable level.

Safety of Children

Comply with all precautions with regard to children's safety. Letting the child play with your device or its accessories, which may include parts that can be detached from the device, may be dangerous, as it may present a choking hazard. Ensure that small children are kept away from the device and accessories.

Accessories

Choose only batteries, chargers, and accessories approved for use with this model by the device manufacturer. The use of any other type of battery, charger, or accessory may invalidate any warranty for the device, may be in violation of local rules or laws, and may be dangerous. Please contact your dealer for

information about the availability of approved batteries, chargers, and accessories in your area.

Battery and Charger

- Unplug the charger from the electrical plug and the device when not in use.
- The battery can be charged and discharged hundreds of times before it eventually wears out. When the standby time and the talk time are shorter than the normal time, replace the battery.
- Use the AC power supply defined in the specifications of the charger. An improper power voltage may cause a fire or a malfunction of the charger.
- Do not connect two poles of the battery with conductors, such as metal materials, keys, or jewelries. Otherwise, the battery may be short-circuited and may cause injuries and burns on your body.
- Do not disassemble the battery or solder the battery poles. Otherwise, it may lead to electrolyte leakage, overheating, fire, or explosion.
- If battery electrolyte leaks out, ensure that the electrolyte does not touch your skin and eyes. When the electrolyte touches your skin or splashes into your eyes, wash your eyes with clean water immediately and consult a doctor.
- If there is a case of battery deformation, color change, or abnormal heating while you charge or store the battery,

remove the battery immediately and stop using it. Otherwise, it may lead to battery leakage, overheating, explosion, or fire.

- If the power cable is damaged (for example, the cord is exposed or broken), or the plug loosens, stop using the cable at once. Otherwise, it may lead to an electric shock, a short circuit of the charger, or a fire.
- Do not dispose of batteries in fire as they may explode. Batteries may also explode if damaged.
- Danger of explosion if battery is incorrectly replaced. Recycle or dispose of used batteries according to the local regulations or reference instruction supplied with your device.

Cleaning and Maintenance

- The device, battery, and charger are not water-resistant. Keep them dry. Protect the device, battery, and charger from water or vapor. Do not touch the device or the charger with a wet hand. Otherwise, it may lead to a short circuit, a malfunction of the device, and an electric shock to the user.
- Do not place your device, battery, and charger in places where they can get damaged because of collision. Otherwise, it may lead to battery leakage, device malfunction, overheating, fire, or explosion.
- Do not place magnetic storage media such as magnetic cards and floppy disks near the device. Radiation from the

device may erase the information stored on them.

- Do not leave your device, battery, and charger in a place with an extreme high or low temperature. Otherwise, they may not function properly and may lead to a fire or an explosion. When the temperature is lower than 0℃, performance of the battery is affected.
- Do not place sharp metal objects such as pins near the earpiece. The earpiece may attract these objects and hurt you when you are using the device.
- Before you clean or maintain the device, power off the device and disconnect it from the charger.
- Do not use any chemical detergent, powder, or other chemical agents (such as alcohol and benzene) to clean the device and the charger. Otherwise, parts of the device may be damaged or a fire can be caused. You can clean the device and the charger with a piece of damp and soft antistatic cloth.
- Do not dismantle the device or accessories. Otherwise, the warranty on the device and accessories is invalid and the manufacturer is not liable to pay for the damage.

Emergency Call

You can use your device for emergency calls in the service area. The connection, however, cannot be guaranteed in all conditions. You should not rely solely on the device for essential communications.

Certification Information (SAR)

This device meets guidelines for exposure to radio waves.

Your device is a low-power radio transmitter and receiver. As recommended by international guidelines, the device is designed not to exceed the limits for exposure to radio waves. These guidelines were developed by the independent scientific organization International Commission on Non-Ionizing Radiation Protection (ICNIRP) and include safety measures designed to ensure safety for all users, regardless of age and health.

The Specific Absorption Rate (SAR) is the unit of measurement for the amount of radio frequency energy absorbed by the body when using a device. The SAR value is determined at the highest certified power level in laboratory conditions, but the actual SAR level of the device when being operated can be well below the value. This is because the device is designed to use the minimum power required to reach the network.

The SAR limit adopted by USA and Canada is 1.6 watts/kilogram (W/kg) averaged over one gram of tissue. The highest SAR value reported to the FCC and IC for this device type when tested for use at the ear is 0.575 W/kg, and when properly worn on the body is 0.608 W/kg.

FCC Statement

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 designed to provide reasonable protection against harmful interference 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 interference 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.

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 interference that may cause undesired operation.

Warning: Changes or modifications made to this device not expressly approved by Huawei Technologies Co., Ltd. may void

the FCC authorization to operate this device.

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