Gigaset DE380 IP R:

New and updated functions

This document is a supplement to the user guide for the Gigaset VoIP phone:

Gigaset DE380 IP R

In the time since the user guide was completed, the functionality of this device has been increased (firmware version **0430** or higher). These changes are described in this document.

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Auto configuration

For many VoIP providers the entire configuration process for the VoIP settings is automated. Therefore the provider allocates a configuration file with all necessary VoIP access data (the general VoIP provider data and your personal account data). This configuration file is made available on a configuration server in the Internet. You can download this file to your phone.

Two types of automated configuration are possible:

configuration with auto configuration code

You will get an auto configuration code from your VoIP provider.

After you have entered this auto configuration code into your phone all necessary VoIP data will be uploaded to your phone automatically.

You need not make any VoIP settings by yourself.

MAC-based configuration

All necessary VoIP access data (general VoIP provider data and individual account data) will be uploaded to your phone as soon as the phone registers with its MAC address. You need not enter any VoIP data by yourself.

Auto configuration during first installation of the phone

This section amends the chapter "First steps" in the user guide for your Gigaset VoIP phone. If your provider supports auto configuration the procedure of first installation changes.

Your provider supports the MAC-based configuration:

Follow the installation steps in the user guide until you have connected your phone with the router and the power supply.

If the router uses DHCP so that the phone gets connected to the Internet, the MAC-based configuration starts automatically. The installation is completed.
 You can now make calls with your phone via the Internet.

You need not start the configuration wizard.

- If the router's DHCP server is deactivated you must enter the network settings first to connect the phone to the Internet.
 - Connect your PC to the Web configurator of the phone as described in the user guide of the phone.
 - Select Network Settings from the tab Settings and enter the settings as described in the user guide of the phone.
 - Select the [Set] button to save the settings on your phone.

As soon as the phone is connected to the Internet the download of the configuration file is started automatically. The installation is completed. You can make calls with your phone via the Internet.

- Please note

If you operate your phone as a router (i.e. you connect the phone directly to the DSL modem) the MAC-based configuration starts automatically after the phone has a connection to the Internet. That means, you have set the phone to router mode and done the neccessary network settings (see user guide of the phone).

Your provider supports the configuration with auto configuration code

Follow the installation steps in the user guide until you have connected a PC to the Web configurator of the phone.

- ▶ If you do not want to use DHCP you must enter the network settings to connect the phone to the Internet.
 - Select Network Settings from the Settings tab and enter the settings as described in the user guide of the phone.
 - Select the [Set] button to save the settings on your phone.
- ▶ Select VoIP Settings → Profile Download from the Settings tab.
- Enter the auto configuration code and start auto configuration as described in the following section "Starting auto configuration, updating VoIP settings".

The installation is completed.

Starting auto configuration, updating VoIP settings

- Establish a connection to your phone's Web configurator.

Home	Configuration Wizard	Settings	Information
Network Settings VoIP Settings Profile Download	Auto C	onfiguration Code	
Advanced Settings Account Settings Server Settings NAT Traversal	MAC-ba	sed Configuration	Start Auto Configuration Start MAC-based Configuration Image: Configuration Configuration
Security Voice Settings Phone Settings Management Info Services	F	rovider Selection	With selection of a provider most of the configuration data (General Provider Data, Listen Ports, Network, Codecs) for this provider are loaded automatically. There are two steps necessary to get the configuration data: • Choose country of your VoIP provider. • Choose your VoIP provider. To continue, click Next. << Back Next >> Cancel

- For auto configuration with **auto configuration code**:
 - In the Auto Configuration Code: field enter the auto configuration code that you have received from your VoIP provider (maximum 32 characters). The entry is case sensitive.
 - Select the Start Auto Configuration button.
- For MAC-based auto configuration
 - Select the option Periodic MAC-based Configuration, if you want your phone to check automatically whether a new version of the configuration file is available. The check will be done during every reboot/restart of the phone. A new version of the file will be downloaded automatically.
 - Select the Start MAC-based Configuration button to start the configuration file download manually.

In both cases the telephone establishes a connection to the Internet and downloads the configuration file. To load the configuration data on the phone, the system reboots. You are logged off from the Web configurator.

Already existing VoIP settings will be deleted as soon as Start Auto Configuration / Start MACbased Configuration is selected.

Generally, you need not enter any additional VoIP settings.

Completing the auto configuration

If the phone is able to establish a connection to the VoIP server, the following will appear on the display:

¹² 01.10.2008 11:59 DE380 IP R

Your phone is registered with the VoIP server. You can now make calls with your phone via the Internet. Callers can reach you via your VoIP number

Possible error causes

If the message **Register failed** is displayed in the second line of the idle display the following error causes are possible in addition to the error causes listed in the user guide of your phone:

Configuration with auto configuration code / MAC-based configuration

Possible reasons are:

- The VoIP provider does not support auto configuration.
- The downloaded configuration file is corrupt.
- The downloaded data are incorrect.
- On the provider server exists no configuration file for the download to your phone.

Contact your VoIP provider for more information.

- ▶ If neccessary connect your PC to the phone's Web configurator.
- Select Account Settings / Server Settings on the Settings tab.
- Correct the settings when necessary or enter the VoIP data you have received from the provider.

Configuration with auto configuration code

- The auto configuration code may have been entered incorrectly.
 - Establish a connection to your phone's Web configurator.
 - ▶ On the Settings tab select VoIP Settings → Profile Download.
 - Enter the auto configuration code. Check your use of upper and lower case.
 - Start the configuration file download once more.

Info Live Ticker

You can configure your phone to display customized text information (e.g. weather reports, horoscope, RSS feeds) in the idle display.

Please note

The weather report is preset on your phone.

Configuring/activating info services

- Establish a connection to your phone's Web configurator.
- On the Settings tab select Info Services.

Network Settings Info Service Display VoIP Settings Activate Info Services Phone Settings Info Services configuration Info Services Info Services configuration Please visit your personal info services configuration page: http://gigaset.net/myaccount For authentication, please use: Username:2393999#9 Password:pgJBKoA7 Set Clicking on 'Set' will interrupt current conversation.	Home	Configuration Wizard	Settings	Information
	Network Settings VoIP Settings Phone Settings Management Info Services	Info Activ Info Servi	o Service Display vate Info Services ces configuration Clicking on	 Yes No Please visit your personal info services configuration page: http://gigaset.net/myaccount For authentication, please use: Username:2393999#9 Password:pgJBKoA7 Set Cancel 'Set' will interrupt current conversation.

Configuring info services

Click on the web link www.gigaset.net/myaccount

or enter the URL into the address field of a different browser window.

The Web page for Gigaset.net info services is opened. You are already registered with your Gigaset.net user ID.

Please note

If the automatical registration fails:

 Register with your Gigaset.net user ID and password (both are displayed in the Info Services configuration area of the Web configurator page, see Username: and Password:)

This will open a web page where you can configure your info service.

• Define which information should be sent to your phone.

Activating/Deactivating the display of info services

In order to display the selected text information at the phone, you have to activate the info services.

- On the Settings tab click on Info Services
- Select the option Yes behind Activate Info Services to activate the display of text information. Select No to deactivate the display of text information.
- Select the **[Set]** button to save the settings in your phone.

Displaying the text information on the phone

Preconditions:

- The info service is activated
- The phone is in the idle status.



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Press the cancel/delete key. The first part of the text information is shown in the second line of the phone's display.

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Press the cancel/delete key again. The text information is displayed as a scrolling message.

¹² 01.08.2009 11:59 information IP text

¹² 01.08.2009 11:59 mation IP text infor

Press the cancel/delete key again, to stop the display of text information. The idle display is shown again.

Using public online directories

You can use online directories (net directory and classified directory, e.g. "White Pages" and "Yellow Pages") on your phone. You can use your phone's Web configurator to define the online directory you wish to use.

Please note

Gigaset Communications GmbH assumes no guarantee or liability for the availability of this service. The service may be discontinued at any time.

Selecting online directory and registering for access (Web configurator)

- Establish a connection to your phone's Web configurator.
- ▶ On the Settings tab select Phone Settings → Phonebook.

Home	Configuration Wizard Settings	Information	
Network Settings VoIP Settings Phone Settings General Call Forwarding Program Keys	Phone Book Select	Name Ph Anna Sand 12	ione Number (34567890
Alarm Phone Book	_	Add/Edit Dia	al Out Delete All
Missed Calls Dialed Calls Received Calls DND Management Info Services	Export and Import Export Phonebook file Import Phonebook file Online Directory Provider	Export Import	Browse

Select the provider whose online directory you wish to use from the Provider list. Select "---" if you do not want to use an online directory.

Please note

If you select "---" from the **Provider** list, **No provider** is displayed on the phone when you try to search a number or a name in an online directory.

The following fields are displayed depending on the Provider you select:

Display of caller's name

This field is displayed if the provider supports copying the caller name from the online directory to the call display.

Select On, the name under which a caller making an incoming call is saved in the online directory is shown in the call display and saved in the list of missed calls (missed calls record).

Please note

The displayed caller's name is taken from the online directory only if the number is not saved in the phone's phonebook.

Authentication Name, Authentication Password

These fields are displayed if you need to register with the provider to gain access to certain services:

- Some providers require registration with user name and password for the access to the online directory.
- Other providers differentiate between standard and premium services. You can access standard services without entering user name and password.
 But you will have to register to use the premium services. So you will need to enter the access data to gain access to premium services.
- Enter the user name and the password received from the provider in the Authentication Name (max. 74 characters) and Authentication Password (max. 20 characters) fields.
- Click on the [Set] button to save the settings in your phone.

Using public online directories on the phone

Opening an online/classified directory

Precondition: The phone is in the idle status.

To open an online directory proceed as follows:

- $\blacksquare \rightarrow \text{Online directory } \checkmark$
- Select White Pages for the online directory or Yellow Pages for the classified directory and press the key ⊘.

A connection to the online/classified directory is established.

Searching for an entry

Precondition: You have opened the online directory/classified directory.

The following items can be selected with () ()

Search by Name 🖂

You want to search numbers by entering a name/trade and a city (+ "Entering the name/trade sector you are searching for").

Search by Number \smile

You want to search for a name and an adress by entering a number (+ "Entering the number you are searching for").

Entering the name/trade sector you are searching for

Precondition: Search by Name was selected.

When the connection to the online/classified directory is established, **Surname** (online directory) / **Category/Name** (classified directory) is displayed.

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Enter a name/trade or a part of a name/trade (max. 32 characters) and press \bigcirc .

City is displayed.

Enter the name (or only the first characters) of the city in which the subscriber you are searching for lives. Confirm with ().

Street is displayed.

- (Optional) Enter the name (or only the first characters) of the street in which the subscriber lives.
- Press the OK key to confirm. The search is started.

You must complete the Surname / Category/Name and the City fields.

If several towns/cities are found with the same name, the hits are listed in display. Example:



1 1/4: Entry number/number of hits

2 First city/town of the list. With 🔾 🔿 you can scroll through the list

 \bigcirc Select a city/town from the list and press \bigcirc to continue the search.

If the town/city entered is not found or if no corresponding subscriber is listed for the town/ city, a message to this effect and **Refine?** are displayed. You have the following options:

• Press the key **c** to start a new search.

Or

▶ Press the OK key 🖂 to change/correct the search criteria. The stated name and town are adopted and can be changed.

If the hit list is too large (more than 99 hits), no hits are displayed. A message to this effect is displayed. You have the following options:

 Press the OK key to refine the search criteria and to start a new (restricted) search (+ Page 13).

Entering the number you are searching for

Precondition: Search by Number was selected.

When the connection to the online/classified directory is established, Number is displayed.

Enter a phone number with area code (max. 32 characters) and press 📿.

If the number is not found, first a message to this effect and then **Number** is displayed. The stated number is adopted and can be changed.

Search result (hit list)

The search result is shown as a list on the display. Example:



1 5/25: Entry number/number of hits

2 For every hit one line with the name or industry sector of the participant is displayed (shortened if necessary)

You can scroll through the hit list with \checkmark \uparrow .

 \checkmark \uparrow Select an entry and press \checkmark

You have the following options:

Detail Display the details of the entry (name, trade sector where applicable, address, telephone numbers). You can scroll through the entry with (+) (+). Example

Dial out Call the participant (→ Page 12).

Add to phonebook

Copy the number and name of the entry to the phone's local phonebook. If the entry contains several numbers, a directory entry is created for each number. The surname and first name of the entry are copied to the directory name field (shortened if necessary, a maximum of 16 characters are transferred).

Add to DND

Copy the numbers of the entry to the phone's DND (Do not Disturb) list.

Calling participants

Precondition:

- A hit list is displayed and you have selected an entry or
- you have opened the detailed view of an entry.

Lift handset or press the handsfree key to call the currently displayed participant.

Or:

Press the OK key.

 \checkmark Select **Dial out** from the function list and press \checkmark again.

If the entry only contains one phone number, this is the one that is dialled.

If the entry contains several phone numbers (e.g. fixed line network and mobile numbers), a list of numbers is displayed.

- Select the number with \bullet .
- ▶ Lift the handset or press the handsfree key (◄).

Starting a detailed search

Precondition: After search **Refine?** is displayed (e.g. with a message indicating too many hits).

Press the OK key.

The search criteria from the previous search are adopted and entered in the corresponding fields. Refine the search criteria:

Surname (online directory) / Category/Name (classified directory)

If necessary, change the name/trade sector or extend the partial name and press \bigcirc . You can also extend the surname by the first name: Press the \bigcirc key (to insert a space character behind the surname) and enter the first name or a part of it.

- City If necessary, change the name of the town or extend the partial name and press \bigtriangledown .
- Street If necessary, enter or change the street name (max. 32 characters).
- Start detailed search.

Updated menu tree

New menus and submenus are marked in orange.

m —	Phone book	View entry	
		New entry	
		Search entry	
		Memory check	_
		Delete all	
	Online directory	White Pages	→ Page 10
		Yellow Pages	
	Call records	Missed calls	
		Received calls	
		Dialled calls	
		Delete all	
	DND List	View entry	
		New entry	
		Search entry	
		Memory check	
		Delete all	
	Network setting	Set IP mode	
		IP address	
		Subnet mask	
		Default Gateway	
		DNS setting	
		PPPoE setting	
		NTP setting	
	SIP setting	Proxy setting	
		User info	
		Call waiting	
	Phone setting	Language	
		Forward	
		Alarm	
		Date/Time	
		Ringer setting	
		Volume	
		L	

Program key	Function key Memory key
Reboot	