



Installation and User Guide

minifring

For J2ME edition

Table of Contents

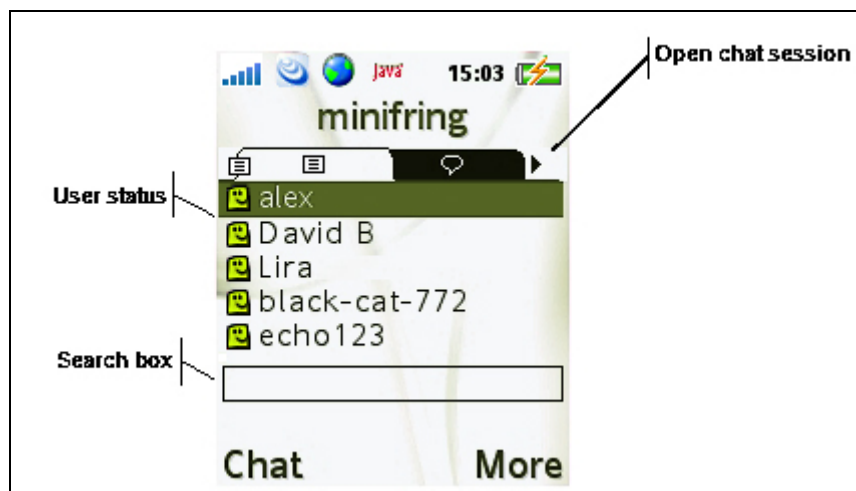
Introduction	1
System Requirements	2
Installation Guide	3
Setting up your connection	3
Downloading minifring	3
Downloading fring via website	3
Installing minifring	6
Registering with minifring	8
Selecting your fring nickname and password	8
Adding your communities (optional)	9
Using minifring	11
Getting Started	11
Your minifring contact list	11
Statuses	11
Opening minifring	12
Minimized view (Not available on Nokia S40 devices)	12
The Options menu	13
Signing In and Signing Out	14
Searching your contact list	14
Chatting	14
Chatting with a contact	14
Navigating between chats	15
Ending a chat	15
Viewing offline chat messages	15
Adding a new contact	15
Removing a contact	15
Adding or Signing Into a community	16
Adding or Signing Into Add-ons	17
Using Twitter and Add-Ons	18
Using Twitter with minifring	18
Using Add-ons with minifring	18
Choosing whether minifring runs automatically on startup	19
Uninstalling minifring	19
Troubleshooting	20
Frequently Asked Questions	21
Registering with minifring	21
Connection	22
General	22

Introduction

About minifring

minifring is a mobile internet service and part of the fring community that enables you to access & interact with your social networks on-the-go. Developed especially for J2ME devices that don't support voice over IP calling, minifring offers the same fring user experience including multi-IM chat and presence (contact availability indicators) with all fring, Skype®, MSN® Messenger, Google Talk™, ICQ and Twitter friends using your handset's internet connection rather than costly cellular airtime minutes or SMS.

minifring leverages packet technologies to pass chat and data over 3G/GPRS or WAP internet access points configured in the handset.



Once you've installed minifring, its main screen displays your contacts names and their presence status (e.g. whether they are online, offline or 'away' on Skype/Google-Talk/MSN/ICQ). From the main contact list you can also navigate between your contacts, find their presence status and initiate concurrent chat sessions with them.

To sum it up, you'll not only make the internet from your mobile vastly more useful, you can also save money.

This guide will help you get started.

System Requirements

System requirements

In order to use our Beta version, you will need:

- One of the following devices: Sony Ericsson K530, K610, Z610, K618, W660, Z710, W710, W580, K800, K810, W850, S500, T650, K770, K790, K818, W880 OR a Nokia Series 40 device.
- Internet GPRS, EDGE, 3G or WAP data connection on your mobile handset.

For internet GPRS/3G data rates, contact your mobile service provider.

fring™
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简体中文

fring is | download | community | fun | blogs | support

free mobile **calls**,
live **chat** &
presence

over internet data
plan or WiFi

go **mobile** with
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This product uses the Skype™ API but is not endorsed or certified by Skype.
Legal agreements were updated on 5/2/2008

Figure 1 - fring Homepage

Installation Guide

Setting up your connection

Before you can use minifring on your handset you should configure the connection settings on your device.

On Sony Ericsson devices:

Click on **Main menu** > **Settings** > choose the '**Connectivity**' tab > **Internet settings** > **Internet profiles** > Choose '**Internet**' > **Internet profiles** > **New profile** > Choose a name (we'll use '**Internet2**' in these instructions) > Connect using: '**Internet 3G**'.

At this stage, your handset should return to 'Internet profiles' screen. Choose the account you've just created (**Internet2**)

On the screen you're in, scroll down and choose '**Settings for Java**' > Choose the account you've just created (**Internet2**)

Note that for minifring to work, you will need to be subscribed to a 3G/GPRS or WAP plan with your carrier.

Downloading minifring

minifring can be downloaded into your mobile handset in the following ways:

- from the fring website at www.fring.com/download.
- via your mobile device at wap.fring.com
- via an SMS invitation sent to your handset from a friend.

Downloading fring via website

- **To download fring from the web:**

Open <http://www.fring.com/> in your browser.

The following screen opens:



Figure 2 - fring Homepage

Click the **download fring to your mobile** link (in the green box).

A screen with the following form opens.

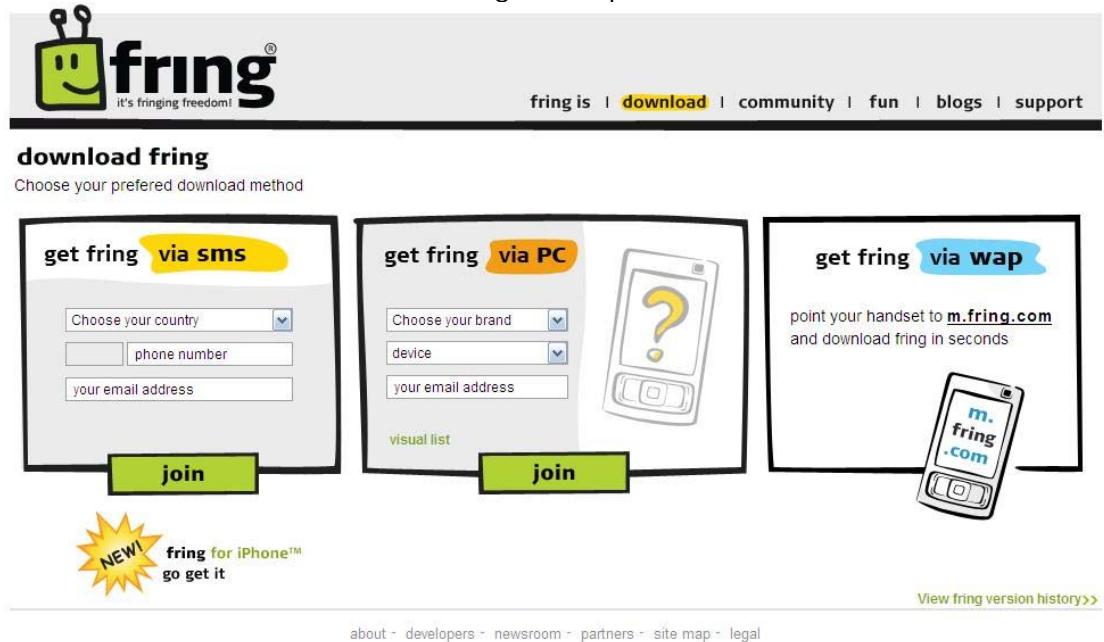


Figure 3 - fring Download from the Web

To download fring via SMS:

1. In the **Choose Your country** field, select your country.
2. In the **Phone number** field, type in the phone number of your handset.
Note: Enter your area code and phone number without any spaces. Type it carefully - your international number is your fring user-id.
3. In the **your email address** field, type in your email address.
4. Click **Join**

The confirmation screen opens and an SMS is sent to your handset.

To download fring via PC:

1. In the **Choose Your Brand** and **device** fields, select your mobile handset model.
2. In the **your email address** field, type in your email address.

Click **Join**

The download instructions screen is open, follow the instructions to download fring to your PC.

Once you have received the SMS or transferred fring to from your PC to your handset, the installation and setup process continues on your handset.



Figure 4 - SMS Message



Figure 5 – SMS Message – Follow Link

On your handset: Open the SMS message and click the download link (see Figure).

Installing minifring

Before you can use minifring, it needs to be installed on your handset.

Once you have completed downloading minifring, the following screen opens:



Figure 6 - Begin Installation

1. Press **Select** using your left soft key.

The following screen opens:

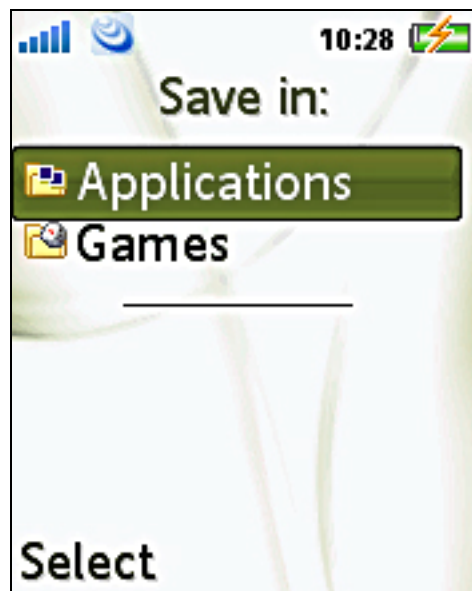


Figure 7 – Memory Selection

2. Select the location you would like to use and press **Select** using your left soft key.

3. The following screen opens:

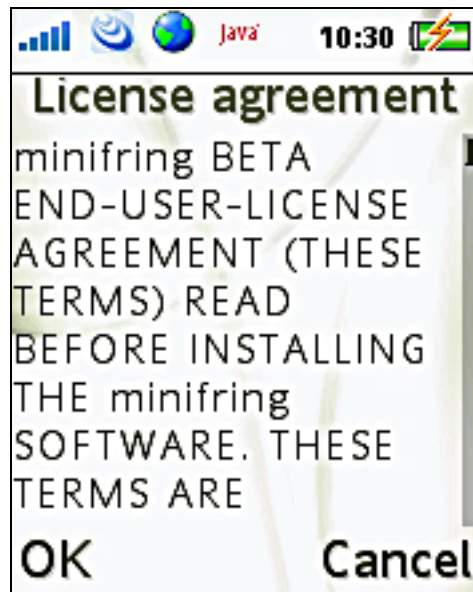


Figure 8 – End User License Agreement (EULA)

4. Before you can begin working with minifring, read and accept the EULA (End user license agreement).

➤ **To read and accept the EULA:**

1. Use the down arrow to scroll through the EULA.
2. Once you have read the EULA and agreed to the terms, press **OK**.
3. The full EULA is available on our website at <http://www.fring.com/license/>

Registering with minifring

A short registration process is required before you can begin to use minifring.

The stages of this process are:

- Nickname and Password Selection
- Service Definition

Selecting your fring nickname and password

Once you've finished installing, you should see the following screen:

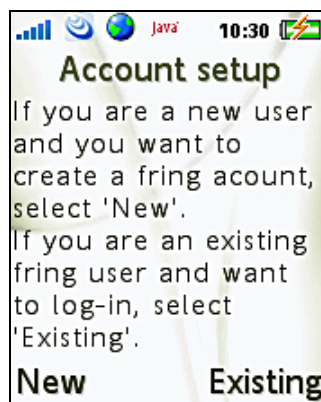


Figure 9 – Account setup

If you have already registered with fring, select 'Existing User' and enter your existing credentials (user name and password) to log in. If this is your first use of fring, please choose "New User' and follow the instructions on the following screen:



Figure 10 – Registration

If you do not remember your password, go to www.fring.com/password and retrieve it.

Adding your communities (optional)

Once you have chosen your fring nickname and password, provide the details of your communities (e.g., Skype, MSN Messenger, Gtalk, Yahoo, ICQ, AIM) so that you can begin chatting.

Note: You can add one or more communities (e.g., Skype) to which you are registered. Make sure to have your username and password for each.

You can login to a community at any time. To add a community now, follow the instructions below.

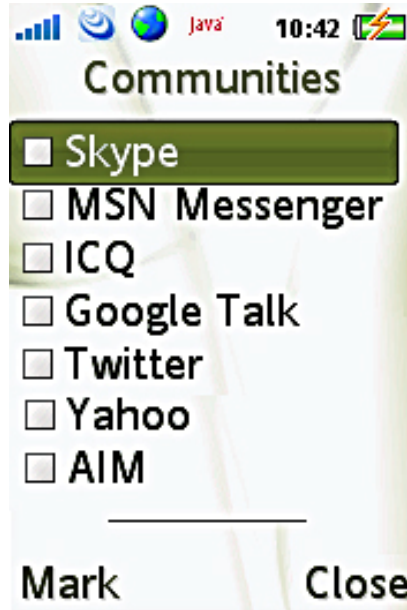


Figure 11 - Define a community

➤ **To login to a community:**

1. Navigate between the options using the up and down arrows on your handset. Choose the service from the list and click 'Log-in'

The following screen appears:

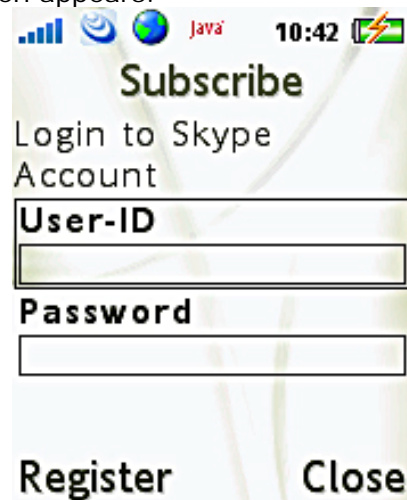


Figure 12- Subscribe to a community

2. In the **User ID** field, type the username of the service you have selected (e.g., your Skype username). Navigate to the **Password** field using the down arrow on your handset.
3. In the **Password** field, type the password of the service you have selected (e.g., your Skype password).
4. Press **Register** using your left soft key.

If you have completed selecting your communities, press **Close** using your right soft key.

5. Once the sign-in is complete, the contact list of your minifring contacts, selected communities contacts and the handset's contact list appears.

Note: If you have added more than one community, the contact list will display contacts from all services in a single list.



Figure 2 – Contact List

You have successfully completed the registration.

Using minifring

Getting Started

Your minifring contact list

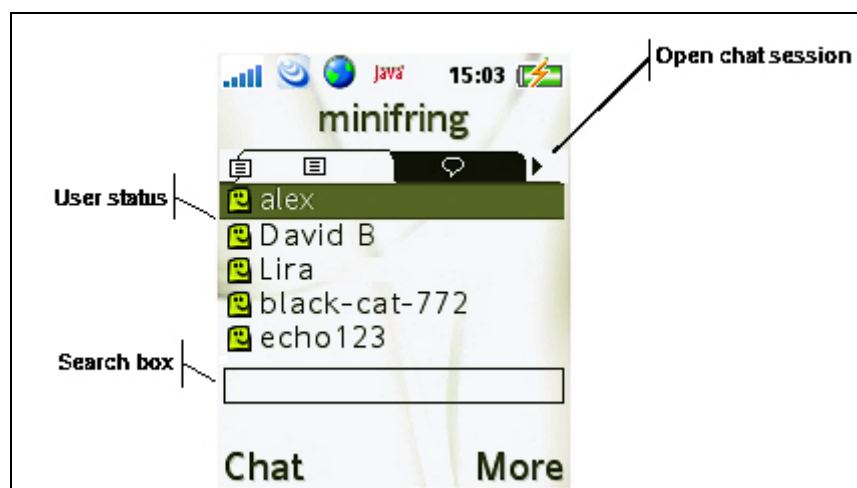







Figure 14 – Contact List

Statuses

The following status icons are displayed in the contact list:

	On a call
	Unread chat event
	Available / Online
	Busy
	Offline

Opening minifring

➤ **To open minifring:**

Locate the minifring shortcut in the **Main Menu > Entertainment > Games** or **Main Menu > Organizer > Applications** and press it.

The following screen appears:



Figure 15 – Connection

Press **Yes** with your left soft key.

minifring opens and is ready for use.

Minimized view (Not available on Nokia S40 devices)

minifring is minimized while you are using your handset for something else (e.g., calculator).

➤ **To minimize minifring:**

Press **Minimize** from the **More** menu.

➤ **To maximize minifring:**

Press the task manager button and choose **minifring** from the list that is displayed.

The Options menu

Options are found in the **More** menu. Open the **More** menu with your right soft key.

The following options are available:

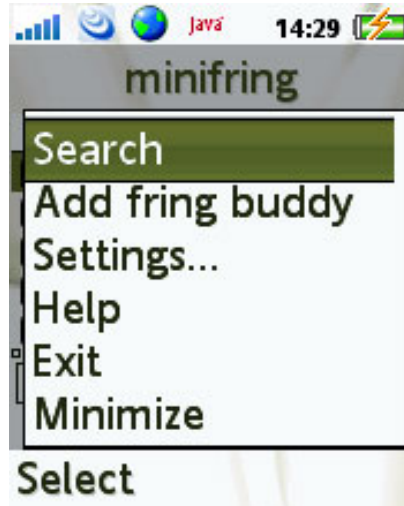


Figure 16 - More Menu

Option	Description
Search	Search through your contact list
Add fring buddy	Add minifring/fring users / Send an SMS invitation to a friend, inviting him or her to join fring.
Settings	The following settings are available: <ol style="list-style-type: none"> 1. Communities - Add or sign into a community (e.g Skype) . See the Adding or Signing Into a section in this guide. 2. Manage add ons - Add or sign into an Add-on (e.g Facebook). See the Adding or Signing Into a section in this guide. 2. Disable/Enable autostart – Allows you to choose whether you'd like minifring to open when you start your handset. 3. Show my user ID – Shows your fring user ID 4. About - Displays information about the installed version of minifring.
Help	Displays the fring help screens.
Exit	Exits minifring
Minimize	Minimize minifring (avail. Only on Sony Ericsson handsets)

Signing In and Signing Out

When you open minifring, you are automatically signed in to minifring and your other VoIP services.

➤ To sign out of minifring:

1. Press **More** using the right soft key.
2. Select the **Exit** option.

You are signed out of minifring.

Searching your contact list

You can browse your contact list to find contacts quickly.

➤ To find a contact:

Start typing the name of your contact, or Press **More > Search**.

The list is filtered according to the characters you have typed.

Chatting

minifring lets you chat with your contacts using instant messaging. You can chat with one or more of your contacts simultaneously.

Chatting with a contact

➤ To initiate a chat:

1. From your contact list, highlight the contact you want to chat with and press **Chat** using the left soft key.

The chat screen appears.



2. Push the 'joystick in' to write your message and press **Write** using the left soft key.

As always, dictionary, emoticons, symbol and language options are available.

Navigating between chats

If you choose to have two or more chats simultaneously, each will have a separate tab. Navigate between the chats using the right and left joystick keys.

Ending a chat

➤ To end a chat:

Simply press the **Close** button.

Viewing offline chat messages

Chat messages can be received even when you are offline. If you have received a message, it will appear as an additional tab when you open minifring. If you have received messages from more than one user, a tab opens for each user, displaying the messages they sent.

Adding a new contact

You can search for a contact who has already registered with minifring and add her or him to your contact list.

➤ To search for a minifring contact in the fring network:

1. From the contact list menu choose **More** using your left soft key.

The **Options** menu opens.

2. Choose the **Add fring buddy** option → **More** → **Search phone list**

Your address book will open. You can scroll and select '**Select**' on any contact. The contact's phone number will be shown on the search screen and an options to '**Add**' or '**More**' will appear. If the user is already a fring user, the contact will be added to your contact list. If the user has not yet registered with fring or minifring, an SMS will be sent inviting them to join fring or minifring (depending on which version supports their device).

Note: An option to add buddies from other communities (e.g Skype,MSN, Google Talk) is not yet available.

Removing a contact

Only fring contacts can be removed from your contact list.

➤ To remove a fring contact:

1. From the contact list menu choose **More** using your right soft key.

The **Options** menu opens.

2. Choose the **Remove** option and select **Yes**.

The contact is removed.

Adding or Signing Into a community

You can add a new community or sign-in as a different user at any time.

➤ **To login to a community or to sign-in as a different user:**

1. From the **More** menu choose **Settings**.

The following menu opens:

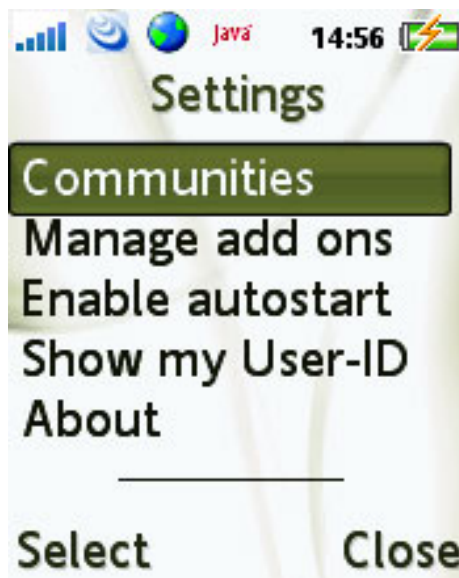


Figure 17 - Settings Menu

2. Choose **Communities**.
A screen opens displaying the available communities.
3. Follow the process defined in the Adding your communities (optional) section in this guide.

Adding or Signing Into Add-ons

Signing into Add-ons is similar to signing into other communities.

➤ **To sign into an Add-on or to sign-in as a different user:**

1. Press **More** and choose **Settings**.
2. From the submenu choose **Manage add-ons**.

A screen opens displaying the available options.



Figure 3 – Add-ons screen

3. Check the checkbox beside the Add-on you like to subscribe to by pressing **Mark**.

A screen opens allowing you to enter your Username and Password.

4. Enter your Add-ons Username and Password (e.g your Facebook Username and Password) and press **Subscribe**.

You are signed into Add-on and it appears as a contact in your minifring contacts.

Using Twitter and Add-ons

Using Twitter with minifring

If you have already opened a Twitter account (see www.twitter.com), you can use it with minifring.

Once you have signed into Twitter, you can send Twitter messages directly from your contact list.

➤ To send a Twitter message

1. Locate the Twitter contact in your minifring contact list (see the Your minifring contact list section in this guide)
2. From the **Menu**, choose **Chat**.
3. Type your Twitter message and press **Send**.
Your message is sent.

Using Add-ons with minifring

Using Add-ons is similar to using Twitter. Once subscribed to an Add-on, a contact with the add-on's name will appear in your contact list.

➤ To use the Add-on:

1. Locate the Add-on contact in your minifring contact list (e.g Gmail notifier).
2. Choose **View** using your left soft key.
You have now accessed to your Add-on and can use its features.

Choosing whether minifring runs automatically on startup

You can decide whether you would like minifring to run automatically on startup.

➤ **To change whether minifring runs automatically on startup or not:**

1. From the **More** menu choose **Settings**.

The following menu opens:

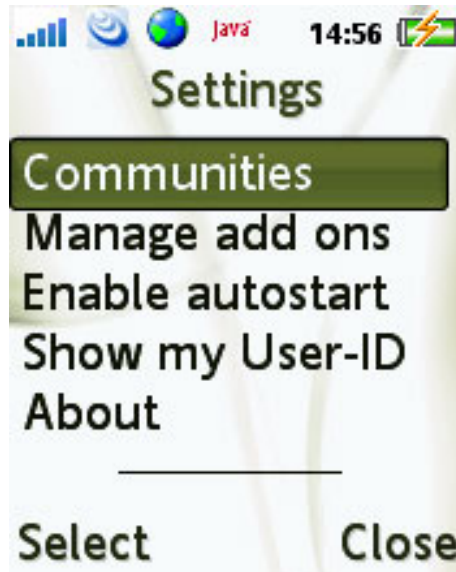


Figure 19- Settings Menu

2. If **Disable autostart** appears, minifring is currently set to run when you turn on your handset. To prevent minifring from running automatically, choose **Disable autostart**.

If **Enable autostart** appears, minifring will not run automatically when you turn on your handset. To allow minifring to run automatically, choose **Enable autostart**.

Your preference is saved.

Note: If you are using minifring over 3G/GPRS, You may want to disable this option when traveling abroad due to roaming charges.

Uninstalling minifring

➤ **To uninstall minifring:**

1. Locate the minifring shortcut in the **Main Menu --> Entertainment --> Games** or **Main Menu --> Organizer --> Applications** and highlight it.
2. Press '**More**' using the right soft key.
3. Choose '**Delete**'.
4. On the next screen choose '**Delete**' again.
5. minifring is now uninstalled from your handset.

Troubleshooting

I didn't receive the SMS Message with the download link.

Please make sure you've entered your [cell phone number](#) correctly and try again.

If you still haven't received the SMS, please [contact our support team](#) who will be happy to help.

I get a message saying "Memory Full".

If your memory is full, clear some space by erasing files (e.g., applications, music files). Once there is sufficient available space, try downloading again.

I've downloaded and installed minifring but cannot find it on my handset. Where was it installed?

This varies from handset to handset. Usually, the shortcut is in **Main Menu > Entertainment > Games** or **Main Menu > Organizer > Applications**.

Frequently Asked Questions

Is minifring free?

Yes. fring's service is free. Your cost for using minifring is the standard data tariff for air time it takes to download and use minifring.

When using minifring over 3G data networks, please be aware that you will be subject to the data usage costs that your service provider charges. If you are using an unlimited 3G data plan you can chat as much as you like for free.

Please speak to your operator about the most cost effective data plan for using minifring.

I've received the SMS, how do I install minifring?

Refer to the Installing minifring section in this guide.

Where would you recommend installing minifring - on 'Games' or 'Applications'?

It makes no difference. Install minifring wherever suits you.

Registering with minifring

How do I register?

See the

Registering with minifring

fring section in this guide.

Can I use more than one user-id on my handset?

No, each handset is limited to a single user-id.

Can I add more than one Skype account to my minifring account?

No, each fring account is limited to a single Skype account.

Connection

What is GPRS?

GPRS stands for Global Packet Radio System (or General Packet Radio Service). GPRS is used to send and receive data.

How can I configure my GPRS/3G settings?

First of all, make sure you are subscribed to a data plan with your cellular operator.

Click on **Main menu** > **Settings** > Choose the '**Connectivity**' tab > **Internet settings** > **Internet profiles** > Choose '**Internet**' > **Internet profiles** > **New profile** > Choose a name (We'll use '**Internet2**' in these instructions) > Connect using: '**Internet 3G**'.

In this stage your handset should go back to 'Internet profiles' screen. Choose the account you've just created (**Internet2**)

On the screen you're in, scroll down and choose '**Settings for Java**' > Choose the account you've just created (**Internet2**)

My client looks like it is taking forever to connect – what should I do?

It's possible that the GPRS Internet connection on your phone is not configured properly. Although you may be able to access the Internet, you are probably using a connection which is limited.

For the right settings for your handset, you can go to <http://www.sonyericsson.com/spg.jsp?cc=global&lc=en&ver=4001&template=ps3&zone=ps> for SE devices, or to <https://nokiags.wdsglobal.com/standard?siteLanguageId=118> for Nokia devices.

General

How do I make a call using the minifring version?

minifring is a version of fring especially developed for J2ME devices that don't

support voice over IP calling. Therefore voice calls over internet (VoIP) cannot be made with minifring.

Will there ever be a VoIP enabled client for J2ME?

In order to make a VoIP calls your phone's operating system should be able to record and play audio simultaneously.

Currently, this is not possible in J2ME enabled devices like yours. Unfortunately it doesn't look like this will be possible in the near future.

Can I add contacts from other messaging services like QQ?

Not at this time. This option will be available in a future version.

How do I search for contacts in my contact list?

You can search through your contact list to find contacts quickly.

➤ **To search your contact list:**

Start typing the name of your contact.

The list is filtered according to the characters you have typed.

Does minifring have any effect on my phone battery?

minifring uses wireless data on your mobile phone and therefore tends to consume extra battery power. The actual usage depends on the length of the session and special requirements imposed by your specific network.

Thank you for becoming fringster, We welcome your [comments and suggestions](#) and hope you enjoy minifring!