



**May the Best MIM Win!**

## Novosoft Mobile Instant Messenger

User Manual

07/09/2001

For beta-testers only

Please carefully read this Manual before proceeding with the application!

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## General Information

Novosoft Mobile Instant Messenger (MIM) is an application stored in the SIM card of your mobile phone. MIM allows to access the popular ICQ Internet messaging service using only your handset.

Using the Mobile Instant Messenger you can:

- Exchange messages with Internet ICQ users
- Set and modify your Internet presence status
- Maintain your own contact lists
- Exchange your contacts with other ICQ users
- View the status of ICQ users
- Request and view information about ICQ users

## Before you start

For the Mobile Instant Messenger to function properly, you need to enter the correct number of the SMS center of your GSM provider. Please check that your phone's SMS center number is set to the SCS-900 SMS center:

**+79029869990**

## MIM Initialization

When you start your first MIM session only the **MyMIM** submenu of the **Novosoft | MIM** menu is visible. Using this submenu you will set up your MIM Account – enter your ICQ# (also known as ICQ UIN - Universal Internet Number) and your ICQ password. After registration, other subsections in MIM menu will be available.

**Caution!** You can add only an already existing ICQ#. If you want to use a new ICQ#, you should first set up a new account using the ICQ application on your computer.

Enter the **MyMIM** submenu and select **Account** to create your registration record. You will be prompted to enter your ICQ#. Enter the number, press «OK» and enter your password.

**Caution!** MIM allows only passwords from 1 to 15 characters long. MIM correctly recognizes only the passwords using Latin symbols and numbers. If your ICQ password contains non-alphanumeric symbols, such as \$#\_@ etc., please change it using the ICQ application on your computer, otherwise MIM will be unable to connect to ICQ network.

After successful registration (entering the ICQ# and password) you should receive the following notification:

Account ##### was successfully added

*Please do not use the applet until you receive this confirmation (or an error message)!*

Now you can start using the application.



## Main Menu – general description

<b>Online Users</b>	List of Online ICQ (and MIM) users (ICQ status <i>Online / Away / DND / Occupied / Free-for-chat</i> ).
<b>Inbox</b>	A list of last 10 incoming messages. Unread messages are labeled with a «!» sign
<b>Offline Users</b>	List of Offline ICQ (and MIM) users (ICQ status <i>Offline / Disconnected</i> and <i>Non-available</i> )
<b>My MIM</b>	MIM setup plus the information about the applet
<b>Add User</b>	Add a user to the Contacts List
<b>Status</b>	Modify your MIM status: <i>Online, Busy</i> or <i>Offline</i>

## Users lists and Statuses

MIM uses 3 possible statuses (*Online, Busy* and *Offline*) to display presence of the user in the Internet.

<b>Online</b>	List of Online users (ICQ status <i>Online, Occupied, Free-for-chat</i> ). These users are displayed in the <b>Online Users</b> menu with a «+» sign to the left of the user name.
<b>Busy</b>	List of Online ICQ users which selected the <i>Away, N/A, DND</i> status. You can still communicate with these users. They are displayed in the <b>Online Users</b> menu with a «-» sign to the left of the user name.
<b>Offline</b>	List of ICQ users which selected <i>Privacy (Invisible)</i> ICQ status or currently disconnected from both ICQ and MIM. These users are displayed in the <b>Offline Users</b> menu.

After selecting a user from one of the lists, you can either send him/her a message (**Send**) or delete this user (**Remove**).

## Setting up your status

Please remember that ALL incoming data (user messages and system notifications) can be delivered to your phone only when you are not within the applet! If anybody will send you a messages while you're within the MIM menu you receive them after short delay when you exit the application (see also *Known problems* section of this document).

Your status is automatically set to *Online* upon MIM initialization.

To change your status enter the **Status** menu, select the desired status and press «OK». After your status is modified by the system, you will receive a notification:

```
Your status is now [Status]
```

Your current status is marked in the menu with a «+» sign.

If you set your MIM status to *Busy*, you will appear to Internet ICQ users as *Occupied*.



## Adding contacts

There are several ways to add an ICQ user to your contact list.

### Manual addition

To add a user into your personal list of contacts, select the **Add User** menu, enter the ICQ# of the user and the nickname you want to be displayed for this user. You will receive the following notification in response:

```
Contact was added: #####
```

The nickname of the added user will appear either in the list of **Online Users** or in the list of **Offline Users** (depends upon the current status of the added user).

### After receiving a message

You can add a new contact to the list by selecting **Add to contact list** in the menu after receiving and reading a message from a new user.

### Saving a sent contact

MIM allows (as ICQ does) to receive ICQ numbers sent by other users. If somebody sends you a contact, you will see the following message:

```
Incoming contact -  
  UIN:   #####  
  NICK:  #####
```

Press **OK** to save the incoming contact. MIM will prompt you to confirm contact addition: «Add contact to list». Press **OK** and enter the nickname for the received contact. You will exit the menu, and after a short delay you will receive the confirmation message:

```
Contact was added: #####
```

## Sending messages

You can send a message by selecting the recipient from the **Online Users** menu or by selecting **Reply** after reading an incoming message.

## Receiving messages

Upon receiving a new message your phone rings and displays the following message

```
New Message from [USER]
```

[USER] will be replaced with the nickname you entered for users from your contact list, or with the ICQ# of an unknown user.

Press **OK** to display the incoming message and save it to your **Inbox**. Press **Cancel** to save the message to your **Inbox** without reading (the message will be marked with «!» - Unread).

After reading the message and pressing **OK**, MIM prompts you to select one of the following options: reply to the message sender (**Reply**), delete the message from Inbox (**Delete**), add the message sender to your contact list (if the sender is not already listed) (**Add To Contact List**).



## Sending contacts

To send one of your contacts to another user:

- Select a recipient using the **Online** or **Offline Users**
- Press **OK**
- Select **Send Contact** in the menu.

A list of all your contacts will be displayed. Select a contact to be sent and press **OK**. The contact will be sent to the specified recipient.

## Retrieving contact information

MIM allows to obtain information about the users from your contact list. To obtain user information, select the desired user in the **Online Users** or **Offline Users** lists, press **OK** and select **Get Info**. You will see the user's details as shown below:

UIN: #####

Nick: #####

Name: #####

E-mail: #####

## Viewing Inbox messages

Inbox stores the last 10 incoming messages, it also displays either the sender's nickname or UIN. Unread messages are marked with a «!» sign. After viewing an Inbox messages, the options described in **Receiving messages** are also available (**Reply**, **Delete**, **Add To Contact List**).

## Viewing and Deleting Your MIM Account

The **MyMIM** menu allows to view your ICQ# or to remove it.

**Caution!** After deleting your ICQ# all the related MIM information will also be deleted! Please wait for the account removal confirmation message before trying a new registration!

## Known Problems in Current Version of MIM

1. Current MIM version cannot correctly send or receive non-alphanumeric characters.
2. Incoming messages exceeding 80 characters are split in two or more parts which are delivered separately.
3. The order of arrival of parts of longer messages (within 540 characters) may be incorrect.
4. After you change your status, you can experience an unusually big delay before the confirmation message arrives. If this happens, do not set the desired status once more, rather try changing it to something else. For instance, if you do not receive confirmation of changing your status to *Online* - try changing your status to *Busy* or *Offline*. After receiving a confirmation message, set the desired status.



## What to do if the applet fails

If you succeeded in crashing the applet (e.g. you obtain a **Card error** message):

- Turn your phone off and back on;
- If the error repeatedly occurs when you receive messages – change your current status to *Offline*.

## Feedback

Please report all noticed errors, failures and your wishes for the product to:

**mobile@novosoft-us.com**

with the following subject: **Beta-tester/bug-report.**

When reporting a bug/error/failure please provide a complete description of the conditions and the sequence of actions which lead to it.

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### **NOVO SOFT MOBILE INSTANT MESSENGER**

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**www.mobile.novosoft-us.com**