

User manual

This manual is intended to bring a new user up to speed about the way the application works. Some knowledge of IRC terms is required.

Connecting to a server

When the application is first started, no servers are connected. Press the *Connect to a server* button to connect to a server. This will bring out the server connection dialog. There are lots of ways to connect to IRC servers. The simplest way is to enter data into the fields shown in table 1. See Advanced connection options below for the other available modes.

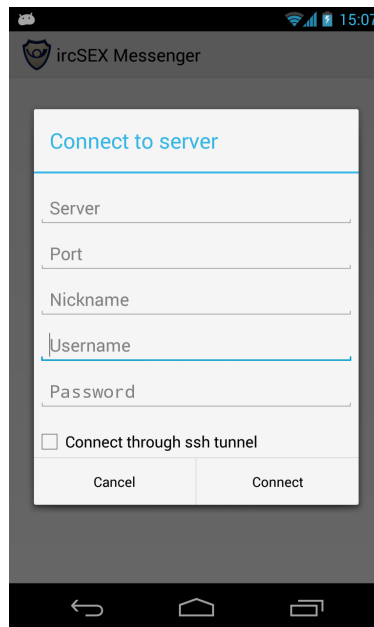


Figure 1. The no servers screen and server connection dialog.

Field	Value	Description
Server	irc.chalmers.it	The irc server to connect to.
Port	6667	The default irc port.
Nickname	coolguy	The nick you want to use on this server.
Username	coolguy	The username for the session (may differ from nickname)
Password		Optional password for server. Leave blank.

Table 1. Sample connection information.

Interacting with others

When the connection has been established, you will join the default channel. Congratulations, your life just got a lot better, because you're using IRC in a modern client on your phone. How very 21st century. Messages you receive and send will be visible as a "conversation thread".

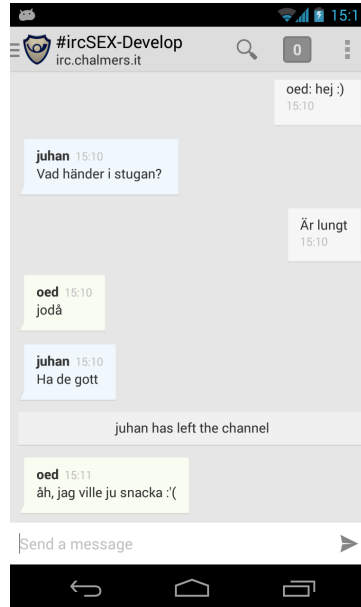


Figure 2. A conversation thread in a channel.

To send a message to a channel, press the text area with the hint "Send a message". To send your message, either press the send icon, or the return key on your soft keyboard.

Channels

To join another channel, press *Join channel* in the menu. To leave a channel, press *Leave channel* in the menu. You can write channel names with or without the leading #. To switch between the channels you're in, slide out the left navigation drawer, or press the application icon in the action bar.

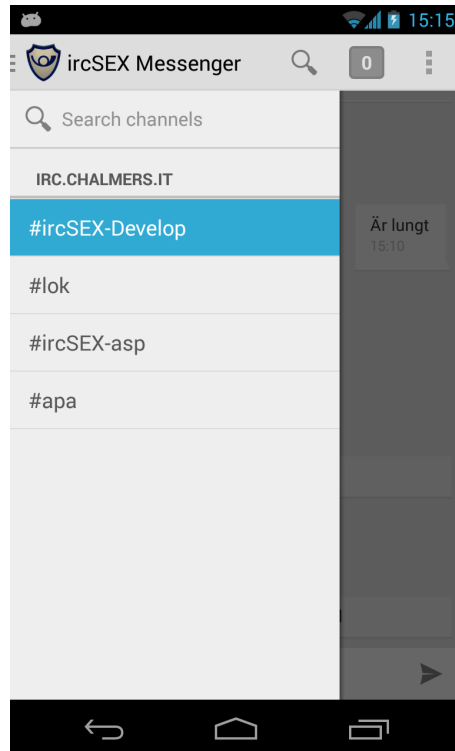


Figure 3. The channel navigation drawer.

To change your nickname, select *Change nickname* from the menu. After changing nickname, you will see a notification in the conversation threads you are a part of. The same notification will appear whenever some other user in a channel you're in changes his nickname.

Other users

To see the connected users in a channel, slide out the right navigation drawer. Pressing on the name of another user will start a query with them. Pressing the info icon will bring up their whois information.

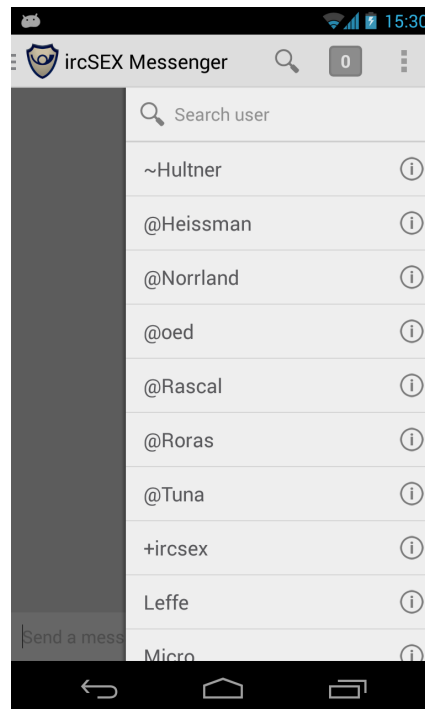


Figure 4. The user list drawer.

Searching

In the top of both drawers there is a search field. Pressing it will allow you to search the respective content. The channel navigation search searches all channels on the server. Clicking on a channel will join it. The user list search searches users in channels which you are connected to.

Actions

When you have unread messages, an action notification will be visible in the action bar. Pressing it will go to the channel where the unread message is. Whenever somebody mentions your name, you will receive a highlight notification in the action bar. Press it to go to the message you were mentioned in. It is possible to add additional strings that you wish to receive highlight notifications for. To reply to somebody, press a message sent from them.

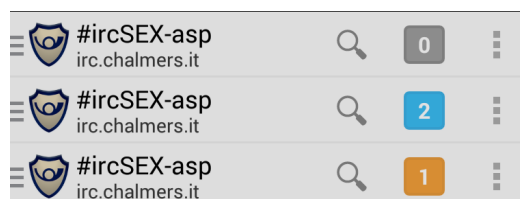


Figure 5. The notification bar and its states. The topmost has no unread messages, the middle has two unread channels, and the bottom one has one unread highlight.

Settings

In the settings menu, you can customize which words you want a highlight from. You can also set if you want to see join and leave messages and set the text size of the chat view.

Advanced connection options

The application also supports more advanced ways to connect to irc servers. If a server requires you to enter a password, there is a field under the username field. You can also connect to a server through a ssh tunnel. To do that you click the “Connect through ssh” checkbox. Now three more fields have appeared. In these you can fill in your ssh information. The ssh feature is useful if you want to connect to irssiproxy (see Appendix I).

Appendix I

Irssiproxy is a plugin for irssi which forwards all messages to a connected client. This can be done by opening a port in your firewall, but that is often not desirable. With our application you can use the ssh tunnel feature to connect to your irssiproxy locally.

Setting it up

You have to set up irssiproxy, described in the following link: <http://www.irssi.org/documentation/proxy>

Now you have to connect to the proxy. First fill in the server field with “localhost” and the port field with the port you chose in the irssiproxy guide. Continue with filling in your nick that you use in irssi and the password that you set in the guide. Check the *Connect through SSH tunnel option* and enter the SSH details for the computer.