

# **Ərk Commands**

Ərk IRC Client Commands Documentation

https://github.com/nutjob-laboratories/erk https://github.com/nutjob-laboratories/erk-plugins

## Version 0.830

Much like other popular IRC clients, users can input commands into the chat input widget to control the  $\partial rk$  IRC client. To use these commands, type the command, followed by any arguments, into the same widget that you enter chat text, and press the enter button.

IRC Commands	2
/away [MESSAGE]	2
/back	2
/invite CHANNEL NICKNAME	2
/join CHANNEL [KEY]	2
/list [TERMS]	2
/me TEXT	2
/msg TARGET MESSAGE	3
/nick NICKNAME	3
/notice TARGET MESSAGE	3
/oper USERNAME PASSWORD	3
/part CHANNEL [MESSAGE]	3
/quit [MESSAGE]	3
/send MESSAGE	3
<pre>/time [SERVER]</pre>	3
/topic CHANNEL TEXT	4
/version SERVER [SERVER]	4
/who TEXT	4
/whois NICKNAME	4
/whowas NICKNAME [MAXIMUM ENTRIES] [SERVER]	4
Client Commands	4
/alias NAME MESSAGE	4
/argcount NUMBER MESSAGE	5
/connect [SERVER] [PORT]	5
/exit	5
/help	5
/print MESSAGE	5
/reconnect [SERVER] [PORT]	5
/refresh	5
/ressl [SERVER] [PORT]	5
/script FILENAME [ARGUMENT]	6
/settings	6
/ssl [SERVER] [PORT]	6
/switch [WINDOW NAME]	6
/wait TIME	6

# **IRC Commands**

The majority of the available commands are for controlling the IRC connection (for example, joining and leaving channels, sending chat messages, etc). Three commands (/invite, /part and /topic) will behave differently depending on where the command is entered; it will behave one way if it is entered into a chat window (for private chat or channel chat) or if it's entered into a console window (the window which displays data sent by the connected IRC server). One command, /me, cannot be entered into a non-chat window. These commands should be familiar to users of other IRC clients such as mIRC or HexChat.

#### Called from any window

# /away [MESSAGE...]

Sets the client to AWAY. If MESSAGE is included, MESSAGE will be sent to any user that sends a private message to the client.

#### Called from any window

### /back

Sets the client to BACK, and disables /away functionality.

#### Called from a chat window

Called from any window

#### /invite [CHANNEL] NICKNAME

/invite CHANNEL NICKNAME

Invites NICKNAME to the current channel if CHANNEL is omitted; invites NICKNAME to CHANNEL if a channel is included.

Invites NICKNAME to CHANNEL.

#### Called from any window

### /join CHANNEL [KEY]

Joins CHANNEL. If KEY is included, it will be passed to the server as part of the join request.

### Called from any window

# /list [TERMS]

Displays a list of all channels on the server if TERMS is omitted; displays a list of channels matching TERMS if TERMS is included. TERMS can contain wildcards such as \* or ?.

#### Called from a chat window

Called from any window

### /me TEXT

Sends TEXT to the current chat as a CTCP action message. The command can only be called from a chat window.

#### Called from any window

### /msg TARGET MESSAGE...

Sends a private message to TARGET (which can be a channel or a nickname).

#### Called from any window

### /nick NICKNAME

Changes NICKNAME. If someone is already using NICKNAME, an error is displayed to the client.

#### Called from any window

### /notice TARGET MESSAGE...

Sends a NOTICE to TARGET (which can be a channel or a nickname).

#### Called from any window

### oper USERNAME PASSWORD

Logs into a server operator account using USERNAME and PASSWORD.

# Called from a chat window

### Called from any window

### /part [CHANNEL] [MESSAGE]

Leaves the current channel if CHANNEL is omitted; leaves CHANNEL if a channel is included. MESSAGE is the message displayed to other users when leaving; MESSAGE is optional.

# /part CHANNEL [MESSAGE]

Leaves CHANNEL. MESSAGE is the message displayed to other users when leaving; MESSAGE is optional.

### Called from any window

### /quit [MESSAGE...]

Disconnects from the current server. If MESSAGE is included, this will be sent to any channels the client is in before it disconnects.

#### Called from any window

### /send MESSAGE

Sends MESSAGE to the server as a raw text; the outgoing message will not be altered. This is to allow the client to send messages to the server that the client doesn't normally support.

### Called from any window

### /time [SERVER]

Displays local time for the server currently connected to, or the SERVER specified.

#### Called from a chat window

#### Called from any window

### /topic [CHANNEL] TEXT...

/topic CHANNEL TEXT...

Sets the topic for the current channel if CHANNEL is omitted; sets the topic for another channel if CHANNEL is

Sets the topic for CHANNEL.

#### Called from any window

# /version SERVER [SERVER...]

Requests server software version information from one or more SERVERs.

#### Called from any window

#### /who TEXT

included.

Displays a list of users who's nickname matches TEXT.

#### Called from any window

#### /whois NICKNAME

Displays information about a specific user.

#### Called from any window

### /whowas NICKNAME [MAXIMUM ENTRIES] [SERVER]

Displays information about users with a NICKNAME that no longer exists.

# **Client Commands**

The rest of the commands control the  $\partial rk$  client software itself. All of these commands can be entered into any window; however, the /help command will display slightly different output depending on what kind of window the command is called from. One command, /wait, can't be called by any window, and can only be called from scripts. If called with no arguments, the /connect, /reconnect, /ressl, and /ssl commands will open the "Connect" dialog with the appropriate options pre-selected.

#### Called only from a script

#### /alias NAME MESSAGE...

Creates a new alias. Any script or command ran after this one (including the commands that follow the **/alias** command) that contains a dollar sign followed by NAME (\$NAME) will have that instance replaced with MESSAGE. This command is *only* available for use in scripts.

#### Called only from a script

### /argcount NUMBER MESSAGE...

Checks to make sure that a script is called with the proper NUMBER of arguments; if not enough or too many arguments are passed to the script, MESSAGE is displayed and script execution stops immediately.

#### Called from any window

# /connect [SERVER] [PORT]

Causes the client to connect to an IRC server. If PORT is omitted, a default of 6667 is used. If SERVER and PORT is omitted, the connection dialog is displayed. The client's current nickname, username, and real name is used.

#### Called from any window

### /exit

Disconnects from all servers and exits the client.

Called from a chat window	Called from any window
/help	/help
Displays a list of commands useful in	Displays a list of all commands.
channel and private message sessions.	

### Called from any window

### /print MESSAGE...

Displays MESSAGE in the client's current window.

### Called from any window

### /reconnect [SERVER] [PORT]

Causes the client to connect to an IRC server, with the option to reconnect upon disconnection turned on.. If PORT is omitted, a default of 6667 is used. If SERVER and PORT is omitted, the connection dialog is displayed. The client's current nickname, username, and real name is used.

### Called from any window

#### /refresh

Requests a new list of channels from the server, and stores the new list in an internal cache.

#### Called from any window

### /ressl [SERVER] [PORT]

Causes the client to connect to an IRC server via SSL/TLS, with the option to reconnect upon disconnection turned on.. If PORT is omitted, a default of 6697 is used. If SERVER and PORT is omitted, the connection dialog is displayed. The client's current nickname, username, and real name is used.

#### Called from any window

# /script FILENAME [ARGUMENT ...]

Opens FILENAME, reads its contents into memory, and executes it as a list of commands; each additional ARGUMENT, is passed to the script. Any errors found in the script are displayed to the current window. ARGUMENTs can be used in the script much like /alias variables: \$1 is replaced with the first argument, \$2 with the second, and so on. ARGUMENTs are interpolated into the script before /alias variables. If a line in a script doesn't contain a valid command, it will be sent to the current window as chat text, just as if the user entered it as chat text; if the current window is a non-chat window, an error will be displayed rather than the text being sent to the server.

#### Called from any window

# /settings

Opens the client's settings dialog.

#### Called from any window

### /ssl [SERVER] [PORT]

Causes the client to connect to an IRC server via SSL/TLS. If PORT is omitted, a default of 6697 is used. If SERVER and PORT is omitted, the connection dialog is displayed. The client's current nickname, username, and real name is used.

#### Called from any window

# /switch [WINDOW NAME]

Switches the current displayed channel. If WINDOW NAME is omitted, a list of available channels/private chats is displayed.

### Called only from a script

### /wait TIME

Causes a script to pause for TIME seconds. This command is only available for use in scripts.