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Irssi quickstart guide

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A quick guide to the basic features of irssi, a powerfull consolebased irc client.

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1. What is irssi?

<u>irssi</u> is a very good text-based irc client. It can be used in any terminal.

2. Installation

Irssi follows the general Linux installation steps (./configure, make, make install).

Gentoo Linux: `emerge irssi`

3. The command shortcuts

Use the shortcuts for commonly used commands.

/j kde,gnome	(/join #kde,#gnome)	Join a channel
/c	(/clear)	Clear the window
/c -all	(/clear -all)	Clear all windows
/wi nickname	(/whois)	View information about nickname
/pa	(/part)	Leave a channel
/m	(/msg)	Send a private message

/al	(/alias)	View available aliases/shortcuts
/al X	(/alias X)	Aliases/shortcuts beginning with X

4. Make your own /aliases

You can easy make your own aliases for commonly used commands and remarks:

```
/alias linuxfriends /me has a few good friends. man, info, /usr/doc, tlpd & google.
```

The command

```
/linuxfriends
```

will now tell the channel that

jonny has a few good friends. man, info, /usr/doc, tlpd, & google.

To make the alias use text (variables) used together with the alias, use $X:

```
/alias hipeople /me waves to $0 $1 $2 **
```

```
/hipeople jon mary jane
```

jonny waves to jon mary jane

To tell the channel what Gentoo Linux package contains program X:

```
/alias whatpackage /exec –o qpkg –f –nc ``which $0 2>/dev/null|awk '{print
"$*="$$1}';``
```

```
/whatpackage epsxe
```

epsxe=app-emulation/epsxe

Some aliases are important

```
/alias help! say This will probably help you with your problem, $0:
http://www.kyra.ath.cx/~meow/clue.txt
```

```
/help! roger
```

//jonny This will probably help you with your problem, roger: http://www.kyra.ath.cx/~meow/clue.txt //

To view very good examples of useful aliases, type:

```
/al uptime
```

UPTIME eval exec - expr `date +%s` *- \$F | awk '{print "Irssi uptime:"int(\\\$1/3600/24)"d "int(\\\$1/3600%24)"h "int(\\\$1/60%60)"m"int(\\\$1%60)"s" }'*

```
/al calc
```

CALC exec - if which bc &>/dev/null\; then echo '$*' | bc | awk '{print "$*="$$1}'\; else echo bc was not found\; fi

Add **-o** to exec to tell the world about the output.

```
/alias cao exec -o echo '$*' | bc | awk '{print "$*="$$1}'\
```

Do remember to

```
/save
```

your aliases..

Bonus : The /set variables are tab-completable

5. Tell users who /msg you that you are away:

```
/set show_away_once ON
```

This setting makes Irssi /msg your away message set by

```
/away sleeping
```

to people who /msg you while you are away.

-!- yournick is away: sleeping

is what users who /msg you while away get.

Do not forget to

```
/save
```

your settings!

6. Window management

Window management is easy and done with the keyboard.

Alt+# to switch between windows (Alt+1 for Window 1, Alt+2 for Windows 2 etc). Use *qwerty* for window numbers higher than 10 (and 0 for 10). The modifier key may differ depending on your shell/terminal. If Alt+# does not work, try **Esc+#** (openbsd).

Alt+left/right move between the channels in a window. *This works in KDEs konsole and aterm, but not in xterm.*

Alt+up/down moves between the window tabs. *This works in KDEs konsole and aterm, but not in xterm.*

Use **alt+a** to change to the next *active* window (where someone has uttered a word)

To make a new window:

```
/window new
```

Use the shortcut:

```
/win new
```

You can move the current channel with:

```
/win m u (/window move up)

/win m d (/window move down)
```

You can resize a window with:

```
/win gr 5 (/window grow #)

/win shr 5 (/window shrink #)
```

Use /win # where # is the window number to jump directly to a window:

```
/win 11
```

To close a window:

```
/win c (/window close)
```

This actually parts the channel but only closes the window if you have no other channels open in it. So usually it will the same as /part:

```
/pa (/part)
```

To get some nice information about the current window, just type:

```
/win
```

You can save your window settings so your windows are restored the next time you start irssi:

```
/layout save
```

7. Paste the output of programs to a channel

To execute a command in link:irssi, just do:

```
/exec program
```

Add **-o** to paste the output to the current channel:

```
/exec -o ls /pub/
```

8. Stats based on irssi logs

irssistats is a that tool that generates IRC stats based on irssi logs.

- irssistats-0.51.tar.gz (40K)

There are also two stat programs based on irssistats available:

- nudelstats
- irCstats

pisg (Perl IRC Statistics Generator) can also make nice stats based on irssi (and most other) logs.

9. Links to more information about irssi

- Irssi Homepage
- The top reasons why you should use irssi
- Irssi Documentation Wiki
- irssi scripts archive
- David Leadbeaters Irssi Script Archive
- perl irssiscripts
- more perl irssiscripts
- Juerds Irssi page
- Debian cvs-irssi for unstable Debian
- Penguin Breeder Perl-Scripts for the Irssi IRC Client
- ninja RedHat stable RPMs
- http://irssi.atn.pl some irssi stuff like scripts and slackware packages
- Jean-Yves Lefort irssi's page
- debian irssi-scripts
- Polish page with scripts
- http://ratings.irssi.de Irssi scripts rated
- Irssi Themes Rating Page
- wouter.coekaerts.be a nice page about irssi
- jamesoffs irssipages

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