Konsole KDE terminal emulator

START HERE

Ctrl + Shift + T
New tab

Ctrl + Shift + C / Ctrl + Shift + V
Copy / paste

Ctrl + Shift + F
Find in scrollback

Ctrl + (
Split left / right

Shift + Left / Shift + Right
Previous / next tab

Shift + PageUp
Scroll back

Ctrl + Plus / Ctrl + Minus
Zoom text

F11
Full screen

Window one Konsole window
Tab one or more sessions
Split view a view of a session
Profile font, colours, scrolling

CONCEPTS

Terminal programs own plain Ctrl keys, so Konsole puts its shortcuts on Ctrl+Shift. Shift+Left/Right switches tabs without Ctrl.

Splits are views: split view shows every tab in each half, with output duplicated. For independent shells use tabs or separate windows.

Missing a key? Settings > Configure Keyboard Shortcuts rebinds everything, including entries with no default such as Clone Tab.

TABS AND WINDOWS

Ctrl + Shift + T New tab

Ctrl + Shift + N
New window

Ctrl + Shift + W
Close current session

Ctrl + Shift + Q
Quit Konsole

Shift + Left / Shift + Right
Previous / next tab

Ctrl + Alt + Left / Ctrl + Alt + Right
Move tab left / right

Ctrl + Alt + S
Configure tab: name, colour
Use this to rename a tab; the title format can contain %d (directory) and %n (program).

Ctrl + Shift + L
Detach tab into its own window

F11 Toggle full screen

Ctrl + Shift + M
Show / hide menu bar
With the menu bar hidden, the hamburger button in the toolbar still reaches every menu.

Ctrl + Shift + F12
Bring background Konsole to front
Only applies to an instance started with --background-mode.

SPLIT VIEW

Ctrl + (Split left / right

SPLIT VIEW (cont.)

Ctrl +) Split top / bottom

Ctrl + Shift + E
Maximise / restore current view

Ctrl + Shift +]
Expand current view

Ctrl + Shift + [
Shrink current view

Ctrl + Shift + \
Make all views equal size

Ctrl + Shift + H
Detach current view into a window

COPY AND PASTE

Ctrl + Shift + C
Copy selection

Ctrl + Shift + V / Shift + Insert
Paste clipboard

Ctrl + Shift + Ins
Paste the selection

Middle-click Paste selection
Selecting text copies it to the selection buffer automatically.

Double-click / Triple-click
Select word / line

Ctrl + Drag
Select as stream, breaks become spaces

Ctrl + Alt + Drag
Select a rectangular block

Ctrl + Middle-click
Paste and press Enter
Runs the pasted text at once; be careful.

Ctrl + Shift + D
Toggle keyboard selection mode
Move with arrows or h j k l, press V to start and end a selection, Esc to leave.

Ctrl + Shift + F10
Open context menu

SCROLLBACK AND SEARCH

Shift + PageUp / Shift + PageDown
Scroll a page up / down

SCROLLBACK AND SEARCH (cont.)

Shift + Up / Shift + Down
Scroll one line

Ctrl + Shift + F
Find in output

F3 Find next

Shift + F3 Find previous

Ctrl + Shift + S
Save output as text or HTML

Ctrl + Shift + K
Clear scrollback and reset terminal

Ctrl + Shift + P Print screen

Ctrl + Shift + B
Add bookmark for this location

ZOOM AND MONITORING

Ctrl + Plus Enlarge font

Ctrl + Minus Shrink font

Ctrl + 0 Reset font size

Ctrl + Wheel
Zoom text with the mouse

Ctrl + Shift + A
Notify on next activity
One-shot: the monitor turns itself off after alerting.

Ctrl + Shift + I
Notify after silence (10 s)

Ctrl + Shift + R
Notify at next prompt
Needs semantic shell integration in your shell.

Ctrl + Shift + .
Copy input to chosen tabs

Ctrl + Shift + /
Stop copying input

Ctrl + Alt + U
ZModem upload

LAUNCHING AND PROFILES

`konsole --new-tab`
Open a tab in an existing window

`konsole --workdir <dir>`
Start in a directory

LAUNCHING AND PROFILES (cont.)

`konsole -e <command>`
Run a command instead of the shell
Takes all remaining arguments, so it must be the last option.

`konsole --profile <name>`
Start with a profile

`konsole --hold -e <command>`
Keep the window open after the command ends

`konsole --list-profiles`
List available profiles

`konsole --tabs-from-file <file>`
Open one tab per line of a file
Fields per line: title:, workdir:, profile:, command:, separated by ;;.

`konsole --layout <file>`
Start from a saved layout

`konsole -p <prop>=<value>`
Override a profile property

`konsole --background-mode`
Start hidden in the background

`konsole --separate`
Run as a separate process

`konsole --fullscreen`
Start in full screen

RECIPES

Three tabs at once

```
# tabs.txt, one tab per line
title: build;; workdir: ~/src;;
command: make watch
title: logs;; command:
journalctl -f
# start it
konsole --tabs-from-file
tabs.txt
```

Run something and keep the output

```
konsole --hold --workdir ~/src
-e make test
```

Type into several shells

```
Ctrl+Shift+T   # open the extra
tabs
Ctrl+Shift+.  # pick tabs to
mirror input to
Ctrl+Shift+/  # stop mirroring
```

Side-by-side logs

```
Ctrl+(        # split left /
right
Shift+Right   # switch tab; the
other half shows another tab
Ctrl+Shift+E # maximise one
view while reading
```