GNOME Linux desktop shell

START HERE

Super
Overview: type to search

Super + **A**
Show all apps

Alt + **Tab**
Switch apps

Super + **Left** / **Super** + **Right**
Tile to a half

Super + **Up**
Maximize

Super + **PageUp** / **Super** + **PageDown**
Change workspace

Print
Screenshot tool

Super + **L**
Lock the screen

Desktop your windows → (Super) **Overview** windows, workspaces, search → (Super+A) **App grid** every installed app

CONCEPTS

Super is the Windows (or logo) key. In the overview just start typing: apps, files and settings are searched, Enter opens the first hit.

Workspaces are dynamic: there is always one empty workspace at the end, and empty ones in between disappear.

Every default can be changed in Settings > Keyboard > View and Customize Shortcuts; Backspace in the dialog resets a shortcut.

OVERVIEW AND APPS

Super
Toggle the Activities overview

Super + **A**
Show the app grid

Super + **1-9**
Open or focus the nth dash app

Super + **Ctrl** + **1-9**
New window of the nth dash app

Alt + **F2** Run a command
Up and Down recall earlier commands

Ctrl + **Alt** + **Tab**
Focus top bar, dash and other panels

SWITCH WINDOWS

Alt + **Tab** / **Super** + **Tab**
Switch application
Add Shift to go backwards

Alt + **`** / **Super** + **`**
Switch windows of the same app
` means the key above Tab on any layout

Alt + **Esc**
Cycle windows directly, no popup

Alt + **F6**
Cycle this app's windows directly

Alt+Tab groups windows by app. To switch individual windows instead, bind Switch windows to Alt+Tab (see Recipes).

WINDOW MANAGEMENT

Alt + **F4** Close the window

Super + **Left** / **Super** + **Right**
Tile to the left / right half
Press again to untile

Super + **Up** Maximize

Super + **Down**
Restore a maximized window

Super + **H**
Hide (minimize) the window

Alt + **F10**
Toggle maximization

Alt + **Space**
Open the window menu

Alt + **F7**
Move the window with the keyboard

Alt + **F8**
Resize the window with the keyboard

WORKSPACES AND MONITORS

Super + **PageUp** / **Super** + **PageDown**
Previous / next workspace

Super + **Shift** + **PageUp** / **Super** + **Shift** + **PageDown**
Move window one workspace over

Ctrl + **Alt** + **Left** / **Ctrl** + **Alt** + **Right**
Previous / next workspace (alt keys)

Super + **Home** / **Super** + **End**
First / last workspace

Super + **Shift** + **Arrows**
Move window to another monitor

Super + **P**
Cycle display configuration

SYSTEM AND NOTIFICATIONS

Super + **L** Lock the screen

Super + **V**
Notifications and calendar
Super+V again or Esc closes it

Super + **S**
Open quick settings (system menu)

Super + **N**
Focus the active notification

SYSTEM AND NOTIFICATIONS (cont.)

Ctrl + **Alt** + **Delete**
Show the Power Off dialog

Super + **Space** / **Super** + **Shift** + **Space**
Next / previous input source

SCREENSHOTS AND SCREENCASTS

Print
Open the screenshot / recording UI

Shift + **Print**
Capture the whole screen

Alt + **Print**
Capture the focused window

Ctrl + **Alt** + **Shift** + **R**
Start / stop a screencast

Inside the screenshot UI

Key	Does
`S` / `C` / `W`	selection, screen, window
`V`	photo or video mode
`P`	show or hide the pointer
`Enter`	capture

Screenshots land in ~/Pictures/Screenshots and on the clipboard; screencasts in ~/Videos/Screencasts. Stop a recording via the red top-bar indicator.

ACCESSIBILITY

Alt + **Super** + **S**
Toggle the screen reader

Alt + **Super** + **8**
Toggle zoom

Alt + **Super** + **=** / **Alt** + **Super** + **-**
Zoom in / out

SHORTCUTS WITH GSETTINGS

`gsettings list-recursively <schema>`
Show every binding in a schema

`gsettings get <schema> <key>`
Show one binding

`gsettings set <schema> <key> "['<Super>q']"`
Rebind (value is a list of accels)
"[]" disables the shortcut

`gsettings reset <schema> <key>`
Back to the default

SHORTCUTS WITH GSETTINGS (cont.)

Where the bindings live

Schema (org.gnome.)	Holds
`desktop.wm.keybindings`	windows, workspace switchers
`shell.keybindings`	app grid, dash, screensho notificatio
`mutter.keybindings`	half tiling, Super+P
`settings-daemon.plugins.media-keys`	lock, media, accessibil custom

Custom shortcut in the GUI: Keyboard > View and Customize Shortcuts > Custom Shortcuts > Add Shortcut, then give a name, a command and the keys.

RECIPES

Custom shortcut from a script

```
K=org.gnome.settings-daemon.plugins.media-keys
P=/org/gnome/settings-daemon/plugins/media-keys/custom-keybindings/custom0/
# replaces the whole list: append if you already have some
gsettings set $K custom-keybindings "['$P']"
gsettings set $K.custom-keybinding:$P name 'Files'
gsettings set $K.custom-keybinding:$P command 'nautilus'
gsettings set $K.custom-keybinding:$P binding '<Super>e'
```

Alt+Tab switches windows, not apps

```
S=org.gnome.desktop.wm.keybindings
gsettings set $S switch-applications "['<Super>Tab']"
gsettings set $S switch-windows "['<Alt>Tab']"
gsettings set $S switch-windows-backward "['<Shift><Alt>Tab']"
```

Four fixed workspaces on Super+1-4

```
gsettings set org.gnome.mutter dynamic-workspaces false
gsettings set org.gnome.desktop.wm.preferences num-workspaces 4
# free Super+1 from the dash first, repeat for 2-4
gsettings set org.gnome.shell.keybindings switch-to-application-1 "[]"
gsettings set org.gnome.desktop.wm.keybindings switch-to-workspace-1 "['<Super>1']"
gsettings set org.gnome.desktop.wm.keybindings move-to-workspace-1 "['<Super><Shift>1']"
```