Workspaces

⊞+0 – 9	Go to one of 10 workspaces

Layouts

⊞+H	Split horizontal (side by side)
⊞+V	Split vertical (top and bottom)
⊞+S	Stacked
⊞+W	Tabbed
⊞+E	Toggle between Split, Stacked and Tabbed
⊞+Shift+Space	Toggle between Tiling and Floating
⊞+F	Force full screen

Containers

⊞+Q	Kill
⊞+Shift+Q	Kill
⊞+A	Focus on parent
⊞+B	Focus on child

Navigating

⊞+Directional	Navigate left, right, up and down
⊞+J / K / L / ;	J (left) / ; (right) / K (down) / L (up)

Moving

⊞+Shift+Number	Move container to workspace
⊞+Shift+Directional	Move container directionally

Resizing

⊞+R	Enter resizing mode
Esc or Enter	Exit resizing mode
Directional	Resize container in that direction

i3

⊞+Shift+R	Restart i3
⊞+Shift+E	Exit i3

Applications

⊞+D	Dmenu run
⊞+Enter	Terminal window
⊞+M	System Monitor
⊞+N	Nautilus
⊞+G	Google Chrome
⊞+O	LibreOffice
⊞+C	Calculator
⊞+Y	Calendar
⊞+T	Thunderbird
⊞+I	Atom

Print Screen

Implemented using scrot and gimp. GIMP opens automatically after print screens. Files are automatically saved at `/tmp`.

Print Screen	Print root
⊞+Print Screen	Print window

Audio

Fn+Play / Pause / Next / Previous	Audio player keyboard controls
Fn+Mute / Volume Up / Volume Down	Volume controls

Google Chrome

Ctrl + L	URL box (Omni box)
Ctrl + K	Google Search (Omni box)
Ctrl + T	New tab
Ctrl + W	Close tab
Alt + Left / Right	Back / Forward
Space	Page down
Shift + Space	Page up
Ctrl + D	Bookmark page
F6	Toggle – Omni box / Bookmarks bar / Page

Tree
Figure A
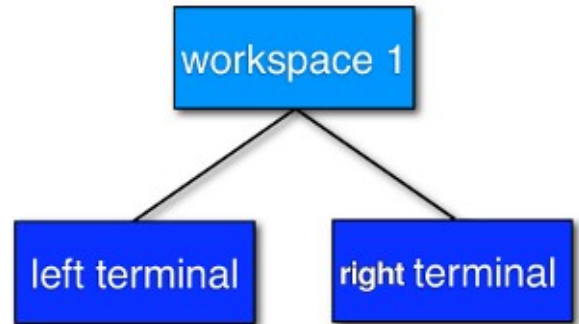
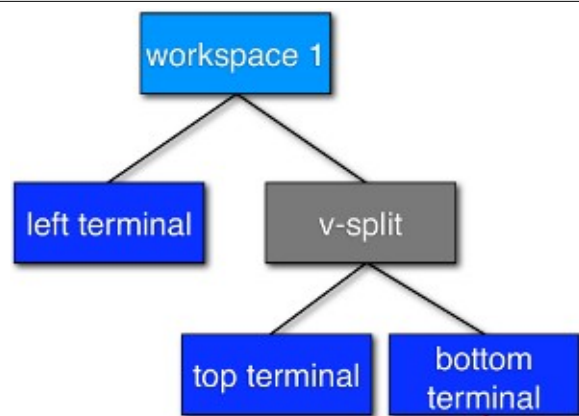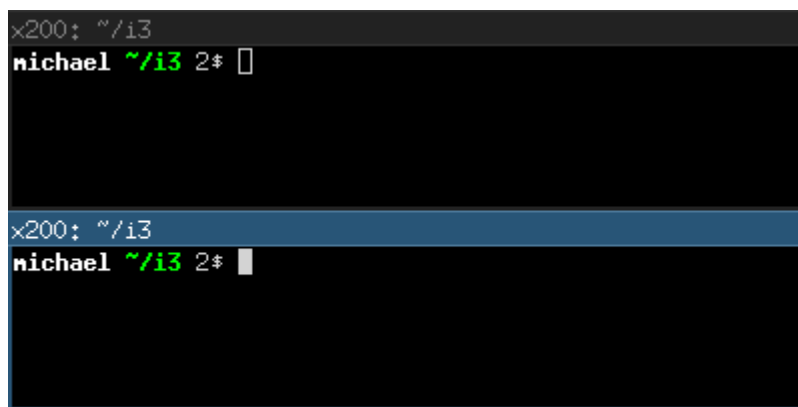| Figure B |
|---|

Tree – Problem – Moving 2 Containers

Layout starts like Figure A. This is a special case because the parent is the workspace container and not an X11 window and so there is an implicit h-split container, that is not in the tree.
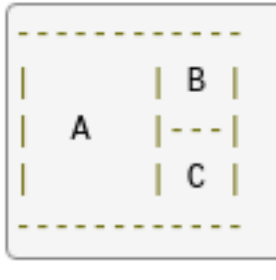
Solution:

1. Focus on the first window – $mod+Left (i.e. remember there is an implicit h-split container)
2. Switch to vertical split – $mod+V
3. Focus on the second window – $mod+Right
4. Move the second window to the left – $mod+Shift+Left

Result:

Tree – Problem – Moving 3+ Containers

How do we go from Figure C To Figure D?

Figure C	Figure D

Solution:

1. Focus on window B
2. Switch to vertical split – $mod+V
3. Focus on window C
4. Move window C to the left – $mod+Shift+Left