

GNU Screen Quick Reference

<http://wiki.jasonantman.com>

In these examples, I will use the standard of abbreviating a Ctrl key combination as *C-x*, where *x* is the second key (pressed simultaneously). A space between key sequences indicates that they are pressed in order.

Starting/Resuming screen

Resume screen session	<code>screen -r [PID]</code>
Start a new (named) session	<code>screen -S [name]</code>
Resume a named session	<code>screen -r [name]</code>
Start a named screen session with an initially running command, then detach it:	<code>screen -S ekg_session -md [command] &</code>

Leaving Screen

Exit screen	<code>C-d</code>
Exit screen, leaving attached processed running in background	<code>C-a d</code>

Utility Commands

List detached sessions	<code>screen -list</code>
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Tabs

Create a new tab	<code>C-a c</code>
Change title of active tab	<code>C-a A</code> and enter name
Create a new tab and start running a program in it (tab gets program's name)	<code>C-a : screen [program name]</code>
Next tab	<code>C-a n</code>
Previous tab	<code>C-a p</code>
List all tabs, to select one	<code>C-a "</code>
Resize a tab	<code>C-a: resize [size]</code> where size is the height in lines

Regions

Split screen into two regions	<code>C-a S</code>
Switch regions	<code>C-a [tab]</code> (then <code>C-a c</code> to create a shell in an unused region)