

## TIG QUICK REFERENCE CARD

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### Views

**main** ..... This is the default view, and it shows a one line summary of each commit in the chosen list of revisions. The summary includes commit date, author, and the first line of the log message. Additionally, any repository references, such as tags, will be shown.

**log** ..... Presents a more rich view of the revision log showing the whole log message and the diffstat.

**diff** ..... Shows either the diff of the current working tree, that is, what has changed since the last commit, or the commit diff complete with log message, diffstat and diff.

**tree** ..... Lists directory trees associated with the current revision allowing subdirectories to be descended or ascended and file blobs to be viewed.

**blob** ..... Displays the file content or "blob" of data associated with a file name.

**blame** ..... Displays the file content annotated or blamed by commits.

**branch** ..... Displays the branches in the repository.

**status** ..... Displays status of files in the working tree and allows changes to be staged / unstaged as well as adding of untracked files.

**stage** ..... Displays diff changes for staged or unstaged files being tracked or file content of untracked files.

**pager** ..... Is used for displaying both input from stdin and output from git commands entered in the internal prompt.

**help** ..... Displays a quick reference of key bindings.

### View Switching Keys

**m** ..... Switch to main view.

**d** ..... Switch to diff view.

**l** ..... Switch to log view.

**p** ..... Switch to pager view.

**t** ..... Switch to (directory) tree view.

**f** ..... Switch to (file) blob view.

**B** ..... Switch to blame view.

**H** ..... Switch to branch view.

**h** ..... Switch to help view.

**S** ..... Switch to status view.

**c** ..... Switch to stage view.

### View Manipulation Keys

**q** ..... Close view, if multiple views are open it will jump back to the previous view in the view stack. If it is the last open view it will quit. Use **Q** to quit all views at once.

**<Enter>** ..... This key is "context sensitive" depending on what view you are currently in. When in log view on a commit line or in the main view, split the view and show the commit diff. In the diff view pressing **Enter** will simply scroll the view one line down.

**<Tab>** ..... Switch to next view.

**R** ..... Reload and refresh the current view.

**M** ..... Maximize the current view to fill the whole display.

**<Up>** ..... This key is "context sensitive" and will move the cursor one line up. However, if you opened a diff view from the main view (split- or full-screen) it will change the cursor to point to the previous commit in the main view and update the diff view to display it.

**<Down>** ..... Similar to **Up** but will move down.

**,** ..... Move to parent. In the tree view, this means switch to the parent directory. In the blame view it will load blame for the parent commit. For merges the parent is queried.

### View Specific Keys

**u** ..... Update status of file. In the status view, this allows you to add an untracked file or stage changes to a file for next commit (similar to running `git-add <filename>`). In the stage view, when pressing this on a diff chunk line stages only that chunk for next commit, when not on a diff chunk line all changes in the displayed diff is staged.

**M** ..... Resolve unmerged file by launching `git-mergetool(1)`. Note, to work correctly this might require some initial configuration of your preferred merge tool. See the manpage of `git-mergetool(1)`.

**!** ..... Checkout file with unstaged changes. This will reset the file to contain the content it had at last commit.

**@** ..... Move to next chunk in the stage view.

### Cursor Navigation Keys

**k** ..... Move cursor one line up.

**j** ..... Move cursor one line down.

**<PgUp>** *or* **a** Move cursor one page up.  
**<PgDown>** *or* **<Space>**  
Move cursor one page down.

**<End>** ..... Jump to last line.

**<Home>** ..... Jump to first line.

### Scrolling Keys

*<Insert>* ..... Scroll view one line up.  
*<Delete>* ..... Scroll view one line down.  
*w* ..... Scroll view one page up.  
*s* ..... Scroll view one page down.  
*<Left>* ..... Scroll view one column left.  
*<Right>* ..... Scroll view one column right.  
*l* ..... Scroll view to the first column.

### Searching Keys

*/* ..... Search the view. Opens a prompt for entering search regexp to use.  
*?* ..... Search backwards in the view. Also prompts for regexp.  
*n* ..... Find next match for the current search regexp.  
*N* ..... Find previous match for the current search regexp.

### Misc Keys

*Q* ..... Quit.  
*r* ..... Redraw screen.  
*z* ..... Stop all background loading. This can be useful if you use tig in a repository with a long history without limiting the revision log.  
*v* ..... Show version.  
*o* ..... Open option menu  
*.* ..... Toggle line numbers on/off.  
*D* ..... Toggle date display on/off/short/relative/local.  
*A* ..... Toggle author display on/off/abbreviated.  
*g* ..... Toggle revision graph visualization on/off.  
*.* ..... Toggle (line) graphics mode  
*F* ..... Toggle reference display on/off (tag and branch names).

*:* ..... Open prompt. This allows you to specify what git command to run. Example `:log -p`. You can also use this to jump to a specific line by typing `:<linenumber>`, e.g. `:80`.  
*e* ..... Open file in editor.