Tridactyl

Tridactyl Cheat Sheet

Tridactyl is a Firefox WebExtension that brings Vim-like keybindings and commands to your browser, allowing for highly efficient keyboard-only navigation. Here's a cheat sheet covering some of the most common and useful commands:

Core Navigation & Scrolling

- **gg:** Scroll to the top of the page
- **G:** Scroll to the bottom of the page
- **H:** Go back in history
- **L:** Go forward in history
- **r:** Reload page
- **R:** Hard reload page (clears cache)
- **f:** Enter "hint mode" to follow a link (type the displayed hint characters)
- **F:** Enter "hint mode" to open a link in a background tab
- **gF:** Repeatedly open links in hint mode until you hit `<Escape>`
- **gi:** Focus the last-used input field on the page
- **yy:** Copy the current page URL to the clipboard
- **gu:** Go to the parent of the current URL
- **gU:** Go to the root domain of the current URL
- **zi / zo / zz:** Zoom in / zoom out / reset zoom

Tab Management

- **d:** Close the current tab
- **u:** Reopen the last closed tab (or window)
- **gt:** Go to the next tab
- **gT:** Go to the previous tab
- **g^ / g0:** Go to the first tab
- **g$:** Go to the last tab
- **b:** List all open tabs (you can type to filter and navigate the list)
- **ga:** Go to the tab playing audio

Opening New Pages/Tabs/Windows

- **o / O:** Open a URL (or default search) in the current tab (O pre-loads current URL)
- **t / T:** Open a URL (or default search) in a new tab (T pre-loads current URL)
- **w / W:** Open a URL (or default search) in a new window (W pre-loads current URL)
- **p / P:** Open clipboard content in the current/new tab
- **s / S:** Perform an engine search in the current/new tab

Command Line (Ex-commands)

- **:** Activate the command line
    - `:help [command]`: Get help on a specific command
    - `:set [setting] [value]`: Set a Tridactyl setting
    - `:bind [key_sequence] [ex_command]`: Bind a key sequence to an ex-command
    - `:tabopen [URL]`: Open a URL in a new tab
    - `:winopen [URL]`: Open a URL in a new window
    - `:mkt ~/filename.rc`: (Requires native Tridactyl installation) Save current configuration to a file.
    - `:viewconfig nmaps`: View current normal mode keybindings
    - `:tabdetach`: Detach the current tab into a new window

Visual Mode (v)

- **v:** Enter visual mode
    - **h / l:** Expand/reduce selection by one character
    - **0 / $:** Expand selection to beginning/end of line
    - **e / b:** Expand selection to next/previous word
    - **j / k:** Expand selection to next/previous line
    - **=:** Expand progressively to whole page
    - **s / S:** Search for selection (current/new tab)
    - **y:** Yank (copy) selection to clipboard

Extended Hint Modes (prefixed with `;`)

- **;i / ;I:** Open an image (current/new tab)
- **;s / ;a:** Save/save-as the linked resource
- **;S / ;A:** Save/save-as the selected image
- **;p.**: Copy an element's text to the clipboard
- **;P.**: Copy an element's title/alt text to the clipboard
- **;y:** Copy an element's link URL to the clipboard
- **;#:** Copy an element's anchor URL to the clipboard
- **;r:** Read the element's text with text-to-speech
- **;k:** Delete an element from the page
- **;;:** Focus an element

Other Important Commands

- **Shift + Insert:** Enable/disable "ignore mode" (pass all keys to the website)
- **Ctrl + Alt + Escape:** Temporarily disable/enable Tridactyl (similar to ignore mode)
- **.**: Repeat the last command
- **Ctrl-i (in a text box):** Open the text in an external editor (requires native Tridactyl installation)
- **start**: Navigate forward/backward through paginated pages (e.g., search results, multi-part articles)

Important Notes

- **Case Sensitivity:** Hint characters (when using `f` or `F`) should be typed in lowercase.
- **Firefox Keybinds:** Tridactyl cannot override some native Firefox key combinations (e.g., `Ctrl-T` for new tab, `Ctrl-W` to close tab).
- **Configuration:** You can customize keybindings and settings extensively using the command line (e.g., `:bind`, `:set`).
- **: (Command Mode):** Many actions are available as "ex-commands" by typing a colon first.
- **Ctrl-v:** Bypass Tridactyl bindings for the next single keystroke (useful for passing a key directly to the website).

This cheat sheet provides a solid foundation for using Tridactyl. For a complete and up-to-date list of commands and their descriptions, consult the official Tridactyl documentation by typing `:help` in your browser with Tridactyl installed.

navigation:

- f: show links with labels
- F: show links with labels and open them in new tab
- t: open new tab
- o: open in current tab
- s: open web search in current tab
- S: open web search in new tab
- b: list tabs
- H: back history
- L: forward history
- P: open current clipboard url in new tab

search and select:

- /: search word (C-g to jump from match to match)
- v: search with labels
- y: yank selected text

others:

- zi: zoom in
- zo: zoom out
- zz: reset zoom