Vimium

Vim keys for browsers

START HERE

- `j` / `k` Scroll down / up
- `/` Find on page
- `f` Click a link by its hint
- `?` Show all keys
- `o` Open URL, bookmark, history
- `T` Search open tabs
- `x` / `X` Close / restore tab
- `H` / `L` Back / forward

Normal browse | **Insert** keys go to page (`i` →) | **Normal** (`Esc` →) | **Visual** select text (`v` →)

CONCEPTS

Keys work in normal mode on any web page. i passes every key to the page until Esc; Esc also cancels a half-typed command.

A count repeats a command: 5t opens five tabs, 3K moves three tabs right.

Keys are mostly plain letters, the same on every OS. Alt is Option on macOS.

Browsers block extensions on chrome:// and about: pages, the web store and the PDF viewer; use browser shortcuts there.

SCROLLING

`j` / `k` Scroll down / up

Hold the key to scroll smoothly.

`d` / `u` Half page down / up

No Ctrl, unlike vim.

`gg` / `G` Top / bottom of page

`h` / `l` Scroll left / right

`zH` / `zL` Scroll fully left / right

`Ctrl`+`e` / `Ctrl`+`y` Scroll down / up

`zi` / `zo` Zoom in / out

`z0` Reset zoom

SCROLLING (cont.)

`gf` Focus next frame

The focused frame flashes; scrolling then applies to it.

`gF` Focus main frame

LINKS & HISTORY

`f` Open link in current tab

Type the hint letters; typing them uppercase opens a new tab.

`F` Open link in new tab

`yf` Copy a link's URL

`Alt`+`f` Open several links in new tabs

Hints come back after each pick; Esc ends.

`Space` Rotate overlapping hints (hint mode)

`]]` / `[[` Follow next / previous link

Finds links labelled next or > on paginated sites.

`H` / `L` Back / forward in history

`gu` Go up one URL level

`gU` Go to the site root

Filtered hints (options page) label links with digits but let you type the link text instead; Enter picks the highlighted one.

PAGE & CLIPBOARD

`r` Reload page

`R` Hard reload, skip the cache

`yy` Copy current URL

`p` Open clipboard URL or search here

`P` Open clipboard URL in new tab

`gs` View page source

Vimium does not run in the source tab.

FIND

`/` Find on page

Enter keeps the match, Esc cancels; Up / Down recall old queries.

`n` / `N` Next / previous match

`*` / `#` Find selected text forward / backward

Smartcase: lowercase queries ignore case, any capital makes them exact. Add \r to treat the query as a regex: /t.st\r

VOMNIBAR

`o` Open URL, bookmark or history entry

Type a phrase to search with the default engine.

`O` Same, in a new tab

`b` / `B` Open bookmark / in new tab

`T` Search open tabs

Sorted by recency: T Enter returns to the last tab.

`ge` / `gE` Edit current URL / in new tab

`Tab` / `Shift`+`Tab` Next / previous suggestion

`Shift`+`Enter` Open selection in new tab

Define search-engine keywords on the options page, then type keyword, space, query in the Vomnibar. w is predefined: o w vim searches Wikipedia.

TABS

`t` New tab

`x` Close tab

`X` Restore closed tab

Repeat to bring back older tabs.

`J` / `K` Tab to the left / right

TABS (cont.)

`gT` / `gt` Tab to the left / right (vim style)

`^` Previously visited tab

`g0` / `g$` First / last tab

With a count: 3g0 goes to the third tab.

`yt` Duplicate tab

`<<` / `>>` Move tab left / right

`W` Move tab to a new window

`Alt`+`p` Pin / unpin tab

MODES & MARKS

`?` Show help with every key

Links to the options page too.

`i` Insert mode: keys go to the page

`Esc` Back to normal mode

`gi` Focus first text input

2gi picks the second; Tab cycles inputs.

`v` Visual mode: select text

Moves like vim: h j k l w b e, with counts.

`m` › *<a-z>* Set mark on this page

Capital letter: global mark, reachable from any tab.

MODES & MARKS (cont.)

`` ` `` › *<a-z>* Jump to mark

CUSTOMIZE

Options page: open it from the ? help dialog or the extension's entry on the browser's extensions page.

`map` *<key> <command>* Bind a key to a command

Write keys as <c-x>, <a-x>, <m-x>; capitals mean Shift.

`unmap` *<key>* Give a key back to the browser

Exclusion rules take a URL pattern and pass keys. Empty pass keys turn Vimium off on that site; listed keys go to the page. The toolbar icon edits the rule for the current site.

RECIPES

Use Gmail's own keys

```
# Gmail ships excluded; add
pass
# keys to its rule in Options:
https?://mail.google.com/*
?jkpxercgils#ud/
# all other keys stay Vimium
```

Search engine on one key

```
# Search engines (%s = query)
d: https://duckduckgo.com/?q=%s
# Custom key mappings
map s Vomnibar.activate
keyword=d
```