# Vimium Vim keys for browsers

## 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.

**Normal** browse
**Insert** keys go to page
↓ i
**Normal**
↓ Esc
**Visual** select text
↓ v

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

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

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

`h` / `l` Scroll left / right

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

`zi` / `zo` Zoom in / out

## LINKS & HISTORY

`f` Open link in current tab

`F` Open link in new tab

`yf` Copy a link's URL

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

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

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

`gu` Go up one URL level

`gU` Go to the site root

## 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

## FIND

`/` Find on page

`n` / `N` Next / previous match

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

`O` Same, in a new tab

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

`T` Search open tabs

`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

`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

`yt` Duplicate tab

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

`W` Move tab to a new window

## MODES & MARKS

`?` Show help with every key

`i`
Insert mode: keys go to the page

`Esc` Back to normal mode

`gi` Focus first text input

`v` Visual mode: select text

`m` › *<a-z>*
Set mark on this page

`` ` `` › *<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

`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
```