

Macintosh OS X Key Commands

Startup Commands

Startup keystroke

Press X during startup

Press Option during startup

Press Option-Command-Shift-Delete during startup

Press C during startup

Press mouse button during startup

Press N during startup

Press R during startup

Press T during startup

Press Shift during startup

Press Command-V during startup

Press Command-S during startup

Press Option-Command-P-R during startup

Description

Force Mac OS X startup

Allows choice of volume and system to start from if more than one startup volume exists

Bypass primary startup volume and seek a different startup volume (if one exists)

Start up from a CD that has a system folder

Ejects CD from drive (opens CD drive)

Attempt to start up from a compatible network server (NetBoot)

Force PowerBook screen reset

Start up in FireWire Target Disk mode

Start up in Safe Boot mode and temporarily disable login items and non-essential kernel extensions

Start up in Verbose mode.

Start up in Single-User mode (command line)

Reset PRAM

Finder Navigation Commands

Keyboard shortcut

Command-W

Option-Command-W

Command-Up Arrow

Command-Down Arrow

Command-Right Arrow

Option-Command-Right Arrow

Command-Left Arrow

Option-Command-Up Arrow

Command-O

Command-Option-O or Option-mouse double click

Description

Close Window

Close all Windows

Move up one directory

Move down one directory

Expand folder (list view)

Expand folder and nested subfolders (list view)

Collapse folder (list view)

Open parent folder and close current window

Open Window

Open selected folder and close parent window

Dock, Expose and Dashboard Commands

Keyboard shortcut

Command-Option-D

F9

F10

F11

F12

Description

Hide and show the Dock

Show all open windows

Show all open windows in an application

Hide all open windows and expose Desktop

Show Dashboard Widget layer

Finder Menu Commands

Keyboard shortcut

Option-Command-Escape
Shift-Command-Q
Command-,
Shift-Command-Delete
Command-H
Option-Command-H
Command-N
Shift-Command-N
Option-Command-N
Command-O
Command-S
Shift-Command-S
Command-P
Command-W
Command-I
Command-D
Command-L
Command-R
Command-T
Command-Delete
Command-E
Command-F
Command-Z
Command-X
Command-C
Command-V
Command-A
Command-I
Command-2
Command-3
Option-Shift-T
Command-J
Command - [
Command -]
Command-Up Arrow
Shift-Command-C
Shift-Command-H
Shift-Command-K
Shift-Command-I
Shift-Command-A
Shift-Command-U
Shift-Command-G
Command-K
Command-M
Option-Command-M
Command-`
Command-?

Description

Force Quit (Finder)
Apple Menu Log Out
Finder Menu Preferences
Finder Menu Empty Trash
Finder Menu Hide Finder
Finder Menu Hide Others
File Menu New Finder window
File Menu New Folder
File Menu New Smart Folder
File Menu Open
File Menu Save
File Menu Save as
File Menu Print
File Menu Close Window
File Menu Get Info
File Menu Duplicate
File Menu Make Alias
File Menu Show Original
File Menu Add to Sidebar
File Menu Move to Trash
File Menu Eject selected volume
File Menu Find
Edit Menu Undo
Edit Menu Cut
Edit Menu Copy
Edit Menu Paste
Edit Menu Select All
View Menu View as Icons
View Menu View as List
View Menu View as Columns
View Menu Hide/Show Toolbar
View Menu Show View Options
Go Menu Back
Go Menu Forward
Go Menu Enclosing Folder (containing selected item)
Go Menu Computer
Go Menu Home
Go Menu Network
Go Menu iDisk
Go Menu Applications folder
Go Menu Utilities folder
Go Menu Goto Folder
Go Menu Connect to Server
Window Menu Minimize Window
Window Menu Minimize All Windows
Window Menu Cycle Through Windows
Help Menu Open Mac Help

Spotlight

Keystroke

Command-Space
Command-Option-Space

Description

Show Spotlight search field
Show Spotlight window

Screen Capture

Keystroke

Command-Shift-3
Command-Shift-Control-3
Command-Shift-4
Command-Shift-4, then press Control while selecting
Command-Shift-4, then Spacebar

Description

Take a picture of the screen
Copy a picture of the screen to the Clipboard
Take a picture of the selection
Copy a picture of the selection to the Clipboard
Take a picture of the selected window

Other Commands

Keystroke

Command-Control-D
Shift-Option-Command-Q
Option-Shift-Command-Delete
Option-Command-I
Option-click dock item or window
Command-Tab

Description

Look up in Dictionary
Apple Menu Log Out immediately
Finder Menu Empty Trash without dialog
Finder File Menu Show Attributes Inspector
Hide current application and make window active
Switch to previous active application
(Command-Tab again, or Right Arrow for next application, Command-Shift-Tab or Left Arrow for previous application, Q to quit, H to hide)
Highlight next item
Move up one page
Move down one page
Copy to new location
Make alias in new location
Move to new location without copying
(or rearrange or remove menu icon)
Show Colors palette in application
Show Font palette in application
Force Quit dialog
Eject CD or DVD
Restart, Sleep, Shutdown dialog box
Quit all applications and restart
Shut Down immediately
Sleep
Cycle through available views for the window's
Toolbar (upper right corner)
See contextual menu

Tab
Page Up or Control-Up Arrow
Page Down or Control-Down Arrow
Option-Drag
Option-Command-Drag
Command-Drag

Shift-Command-C
Command-T
Option-Command-Esc
Eject
Control-Eject
Control-Command-Eject **or** Control-Command-F12
Option-Power
Option-Command-Eject **or** Option-Command-Power
Command-click window Toolbar button

Control-mouse click

Universal Access

Keyboard shortcut

Keyboard shortcut	Description
Option-Command-* (asterisk)	Turn on Zoom
Option-Command++ (plus)	Zoom in
Option-Command-- (minus)	Zoom out
Control-Option-Command-* (asterisk)	Switch to White on Black
Command-F5	Turn VoiceOver on or off
Control-F1	Turn on Full Keyboard Access

Full Keyboard Access

When Full Keyboard Access is turned on, you can use the key combinations below from the Finder:

Control-F2	Highlight Menu
Control-F3	Highlight Dock
Control-F4	Highlight Active Window or Next Window
Control-F5	Highlight Toolbar
Control-F6	Highlight Floating Window (palette)
Control-F7	Switch Tabs between Highlight Text boxes and lists only, or Highlight all controls
Control-F8	Highlight Status Menus in Menu Bar
Command-` (caret)	Highlight Next Window in Current Application
Command-Option-` (caret)	Highlight Window Drawer
Command-Option-T	Show/Hide Character Palette

Mouse Keys

The Universal Access preference pane allows you to turn on Mouse Keys. When Mouse Keys is on, you can use the numeric keypad to move the mouse. If your computer doesn't have a numeric keypad, use the Fn (function) key.

Mouse Keys Keystroke

Mouse Keys Keystroke	Description
8	Move Up
2	Move Down
4	Move Left
6	Move Right
1, 3, 7, and 9	Move Diagonally
5	Press Mouse Button
0	Hold Mouse Button
. (period on keypad)	Release Mouse Button (use after pressing 0)