




















Mac OS X Shortcut CheatSheet

Startup	
X during Startup	Force Mac OS X Startup
Press Alt-  -Shift-Delete«	
Alt-  -Shift-Delete during startup	Bypass primary startup volume and seek a different startup volume (such as a CD or external disk)
Press C during startup	Start up from a CD that has a system folder
Press N during startup	Attempt to start up from a compatible network server (Net-Boot)
Press T during startup	Start up in FireWire Target Disk mode
Press Shift during startup	start up in Safe Boot mode and temporarily disable login items and non-essential kernel extension files (Mac OS X 10.2 and later)
Press  -V during startup	Start up in Verbose mode.
Press  -S during startup	Start up in Single-User mode
Finder window	
 -W	Close Window
Alt-  -W	Close all Windows
 -Right Arrow	Expand folder (list view)
Alt-  -Right Arrow	Expand folder and nested subfolders (list view)
 -Left Arrow	Collapse Folder (list view)
Alt-  -Up Arrow	Open parent folder and close current window
(Assigned in Keyboard & Mouse preferences)	Show Package Contents (of selected file in Mac OS X 10.5 or later only). To create this contextual menu shortcut, open Keyboard & Mouse preferences in Mac OS X 10.5, click Keyboard Shortcuts, click the “+” button, choose Finder.app as the Application, and type “Show Package Contents” (exactly), and set whichever shortcut you want, such as  -Ctrl-S.
Menu 	
Shift-  -Q	Apple Menu« Log Out
Shift-Alt-  -Q	Apple Menu« log Out Immediately
Shift-  -Delete	Finder Menu« Empty Trash
Alt-Shift-  -Delete	Finder Menu« Empty Trash Immediately
 -H	Finder Menu« Hide Finder
Alt-  -H	Finder Menu« Hide Others
 -N	File Menu« New Finder Window

Shift-⌘-N	File Menu« New Folder
⌘-O	File Menu« Open
⌘-S	File Menu« Save
Shift-⌘-S	File Menu« Save As
⌘-P	File Menu« Print
⌘-W	File Menu« Close Window
Alt-⌘-W	File Menu« Close all windows
⌘-I	File Menu« Get info
Alt-⌘-I	File Menu« Show Attributes Inspector
⌘-D	File Menu« Duplicate
⌘-L	File Menu« Make Alias
⌘-R	File Menu« Show Original
⌘-T	File Menu« Add to Favorites (Mac OS X 10.2.8 or earlier), Add to Sidebar (Mac OS X 10.3 or later—use Shift-⌘-T for Add to Favorites)
⌘-Delete	File Menu« Move to Trash
⌘-E	File Menu« Eject
⌘-F	File Menu« Find
⌘-Z	Edit Menu« Undo
⌘-X	Edit Menu« Cut
⌘-C	Edit Menu« Copy
⌘-V	Edit Menu« Paste
⌘-A	Edit Menu« Select All
⌘-1	View Menu« View as Icons
⌘-2	View Menu« View as List
⌘-3	View Menu« View as Columns
⌘-B	View Menu« Hide Toolbar
⌘-J	View Menu« Show View Alts
⌘ - [Go Menu« Back
⌘ -]	Go Menu« Forward
Shift-⌘-C	Go Menu« Computer
Shift-⌘-H	Go Menu« Home
Shift-⌘-i	Go Menu« iDisk
Shift-⌘-A	Go Menu« Applications
Shift-⌘-F	Go Menu« Favorites
Shift-⌘-G	Go Menu« Goto Folder
⌘-K	Go Menu« Connect to Server
⌘-M	Window Menu« Minimize Window
Alt-⌘-M	Window Menu« Minimize all Windows
⌘-?	Help Menu« Open Mac Help
⌘-Space	Open Spotlight (Mac OS X 10.4 or later)
⌘-esc	Front Row« Activates Front Row for certain Apple computers

Universal Access and VoiceOver	
Keyboard shortcut	Description
Alt-⌘-8	Turn on Zoom
Alt-⌘-+ (plus)	Zoom in
Alt-⌘- (minus)	Zoom out
Ctrl-Alt-⌘-8	Switch to White on Black
Ctrl-F1	Turn on Full Keyboard Access« When Full Keyboard Access is turned on, you can use the key combinations listed in the table below from the Finder.
Ctrl-F2	Full Keyboard Access « Highlight Menu
Ctrl-F3	Full Keyboard Access« Highlight Dock
Ctrl-F4	Full Keyboard Access« Highlight active Window or next Window behind it
Ctrl-F5	Full Keyboard Access« Highlight Toolbar
Ctrl-F6	Full Keyboard Access« Highlight Utility window (Palette)
⌘-F5 or fn-⌘-F5	Turn VoiceOver on or off (Mac OS X 10.4 or later)
Ctrl-Alt-F8 or fn-Ctrl-Alt-F8	Open VoiceOver Utility (Mac OS X 10.4 or later)
Ctrl-Alt-F7 or fn-Ctrl-Alt-F7	Display VoiceOver menu (Mac OS X 10.4 or later)
Ctrl-Alt-; or fn-Ctrl-Alt-;	Enable/disable VoiceOver Ctrl-Alt lock (Mac OS X 10.4 or later)
Mouse Keys (Universal Access on)	
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)
Other ⌘s	
Keystroke	Description
Alt-⌘-D	Show/Hide Dock
⌘-Tab	Switch application
tab	Highlight next item
⌘-Up Arrow	Move up one directory

⌘-Down Arrow	Move down one directory
Page Up or Ctrl-Up Arrow	Move up one page
Page Down or Ctrl-Down Arrow	Move down one page
Alt-Drag	Copy to new location
Alt-⌘-Drag	Make alias in new location
⌘-Drag	Move to new location without copying
Shift-⌘-C	Show Colors palette in application
⌘-T	Show Font palette in application
⌘-Shift-3	Take a picture of the screen
⌘-Shift-4	Take a picture of the selection
⌘-Shift-4, then press Ctrl while selecting	Take a picture of the screen, place in Clipboard
⌘-Shift-4, then Spacebar	Take a picture of the selected window
Alt-⌘-esc	Force Quit
Ctrl-Eject	Restart, Sleep, Shutdown dialog box
Ctrl-⌘-Eject	Quit all applications and restart
Alt-⌘-Eject or Alt-⌘-Power	Sleep
⌘-click window toolbar button (upper right corner)	Cycle through available views for the window's toolbar (dependant on the nature of the Finder or application window)
⌘-`	Cycle through windows in application or Finder (if more than one window is open)
Function-Delete (portables only—PowerBook, iBook, MacBook, MacBook Pro)	Forward Delete (delete the character to the right of your cursor)

