

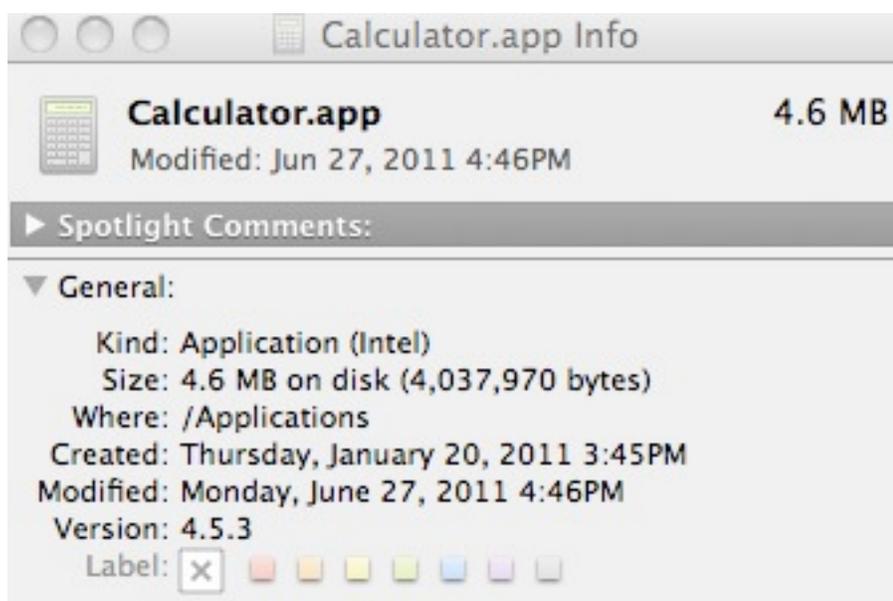
SCSCC Macintosh SIG

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Upgrading to Lion (OS X 10.7)

Application Compatibility

- In 1996 Apple changed from the *PowerPC* processors to The *Intel* processors.
- In order to ease the transition, Apple included *Rosetta* with the Leopard and Snow Leopard versions of OS X.
- With Rosetta, software written for the PowerPC machines could run on the Intel machines.
- With Lion, Apple will not support Rosetta or software written for the PowerPC architecture.
- Before upgrading, users should check that any critical applications are compatible with the Intel architecture.
- There are two ways to determine if an application is Intel compatible.
 1. In the Finder, right-click on the application then select *Get Info* from the menu.
 - Under the *General:* list, look at *Kind:* If it reads *Application (Intel)* or *Application (Universal)*, it will be compatible with Lion.



- If it reads *Application (PowerPC)* or *Application (Classic)* it will not be compatible with Lion.

2. Using *System Profiler*.

- Click on the *Apple Menu*.
- Select: *About this Mac*
- Click on *More Info...*
- Under *Software*, click on *Applications*. (Be patient.)
- Look Under the column labeled Kind for the type of application e.g.
 - Intel
 - Universal
 - PowerPC
 - Classic



The screenshot shows the System Profiler window for a Mac Pro. The left sidebar shows the 'Contents' pane with 'Applications' selected. The main pane displays a table of applications with columns for Application Name, Version, Last Modified, Kind, and 64-Bit (Intel).

Application Name	Version	Last Modified	Kind	64-Bit (Intel)
DHCP Server Lookup		7-10-08 11:29 AM	PowerPC	No
DHCP Server Lookup		7-10-08 11:29 AM	PowerPC	No
DHCP Server Lookup		7-10-08 11:29 AM	PowerPC	No
Mount iDisk	6.2.4	2-25-02 12:00 PM	Classic	
6xxx Tester	1.1	1-02-97 12:00 PM	Classic	
6xxx Tester	1.1	1-02-97 12:00 PM	Classic	
7Edit	3.0d9	12-15-93 9:53 AM	Classic	
7Edit	3.0d9	12-15-93 9:53 AM	Classic	
7Edit	3.0d9	12-15-93 9:53 AM	Classic	
50onPaletteServer	1.0.3	6-29-09 10:29 PM	Universal	Yes
50onPaletteServer	1.0.3	6-29-09 10:29 PM	Universal	Yes
AAM Registration Notifier	1.5.86.0	1-27-11 12:04 PM	Intel	No
AAM Updates Notifier	1.5.86.0	1-27-11 12:04 PM	Intel	No
About HP Scanner Software	1.0.1	8-24-06 2:27 PM	PowerPC	No
About HP Scanner Software	1.0.1	7-22-10 9:07 AM	PowerPC	No
Accessibility Inspector	2.0	6-28-11 7:31 PM	Intel	Yes
Accessibility Verifier	1.2	6-28-11 7:31 PM	Intel	Yes
Acrobat 6.0.2 Professional		5-19-03 2:34 PM	PowerPC	No
Acrobat Catalog	4.0.5	10-10-04 6:22 PM	Classic	
Acrobat Distiller 6.0.2	6.0.2	5-19-03 2:41 PM	PowerPC	No
Acrobat Reader 5		1-02-03 4:37 PM	PowerPC	No
Acrobat Reader 5	5.0.5	9-24-01 4:00 AM	PowerPC	No
Acrobat Reader 5	5.0.5	1-02-03 4:37 PM	PowerPC	No
Acrobat Reader Installer	7.3	10-31-01 5:22 PM	PowerPC	No

Quick 2007 issue.

Obtaining Lion

- Backup your hard drive prior to installing Lion.

- Lion will be available by *download only* from the *App Store*. No DCs or DVDs.
- Snow Leopard OS X 10.6.8 will be required.
- Leopard can not be upgraded.
- Cost will be \$29.99.
- An *iTunes Account* will be required.
- Install on more than one computer for the same \$29.99.
- Each computer must be *Authorized* to access your iTunes account.
- Download and install in one operation.
-

Customizing the Finder

Click on Finder -> Preferences...



The *General* tab.

Select what items to display on the desktop.

(If the hard-drive icon seems to have disappeared from the desktop, check this setting.)

Always open folders in a new window

Use this setting to keep the current window open, when a new one opens.

Spring-loaded folders

When dragging an item to a folder, this controls whether to destination folder opens.

The *Sidebar* tab

Controls what items to display in the sidebar.

The *Advanced* tab

Empty Trash securely

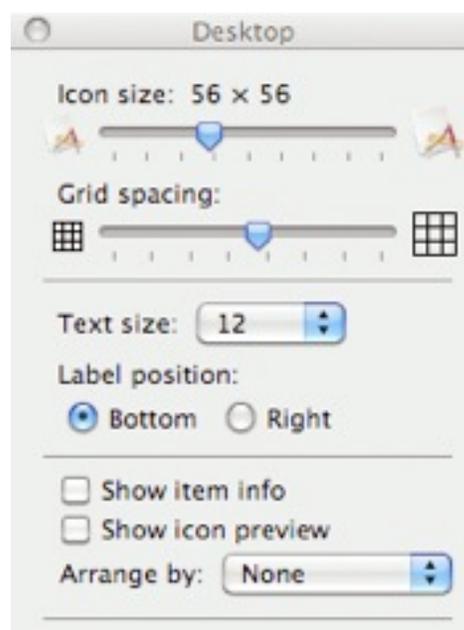
Overwrites the space on the hard disk where the deleted files were located.

Finder View Options

Click on Finder -> View -> Show View Options.

Icon size

Adjust the size of the icons on the Desktop and the Finder windows.



Grid spacing

Icon spacing on the Desktop and the Finder windows.

Label Position

Bottom or Right.

Show icon info

Displays the file's size with the icon label.

Show icon Preview

Displays the files contents (images) on the icon. (Can slow things down.)

Arrange by**Snap to grid**

Keeps icons aligned.

Control the order in which items are displayed in the finder

Sort by name, size,date...