

ICL Tips From 9-21-11

As a followup to my last notes, here is a tutorial on partitioning your hard drive so that you may install Windows, or another operating system, on it. Of greater value to most of you is the www.makeuseof.com site in general, a significant compendium of tips and tutorials on computer related issues.

<http://www.makeuseof.com/tag/partition-external-hard-drive-pc-usage-mac/>

For the second time I mentioned the deals available at: www.expercom.com

If you are considering buying tech gear in the near future, consider checking this site for *timing* advice. They use sophisticated methods to project price trends and new product introductions: <http://www.decide.com/>


Donn was kind enough to give me a \$100 bill to use in a demonstration at the next class. The first person to deliver the item in the question, "Please go over there and bring it to me," will be \$100 richer. Please think about this in the context of yesterday's lesson.

You may download Lion five times, according to my information, from your Apple account.

Someone asked about installing Lion over Leopard (10.5.x). Officially, this can't be done. MacWorld magazine has a series of tutorials relating to this and more general Lion installation issues. Remember, a couple of us offered help in a different form. http://www.macworld.com/article/161064/2011/07/installing_lion_complete_guide.html

Belkin, and no doubt others, are bringing to market devices to expand your Thunderbolt port. Belkin Thunderbolt Express Dock will have 3 USB ports, 1 Firewire 800 port, 1 gigabyte ethernet port and a second Thunderbolt port for daisy chaining.

To see if you have software which will not run on Lion, follow these steps:

1. Click on the  in the upper left corner of your screen., then click on About This Mac.
2. A small window will appear. Click on the More Info... button.
3. In the left column find Software. If the gray arrow adjacent to Software is pointing to the right, click on it to see what's "inside" (this is a typical thing to do). Click on Applications.
4. One of the columns, perhaps the fourth, will be title Kind. Below you may see these "kinds": Intel, PowerPC, Universal, Classic and blank. Lion will only be able to use software labeled either Intel or Universal.
5. Click on the column title Kind and the column will be alphabetized. Click on the little triangle next to the word Kind and the order will be reversed.

If you have important documents created with other types of software, you will need to ask about alternative ways of saving them (opening them now and saving them as .pdf files (which you will be able to open but not edit without extra software) or a file format which other Lion software can open and edit.

Universal software was able to run on both Intel and PPC chips. There are several software titles which can remove the PPC code. If you have a lot of Universal software, you may recover several gigabytes of hard drive space by using products such as XSlimmer (\$15). If you don't have a lot of Universal apps, it probably is not worth bothering with.

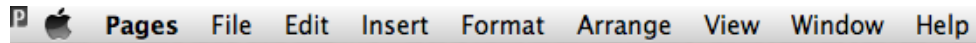
However, there is a high probability that you have large applications on your drive, including the MacOS, which have many language files. An application such as Monolingual (free) will remove this unnecessary code. You have bookmarked www.macupdate.com, haven't you?

I mentioned a few software bundles that are available now. They are an excellent way to build up your software collection inexpensively. Remember the tip for finding a single word or phrase on a webpage?

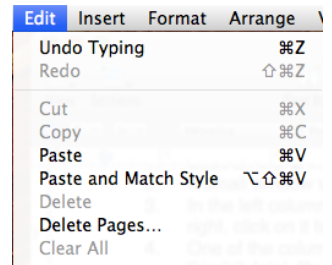
Open mac.alltop.com, a single source for multiple Macintosh related news and comment. When the page loads, press the Command (⌘) and f keys together and a small box will open where you can type in the search word or phrase. Type in 'bundle'. You will see how many times the word, which will not be highlighted, appears and arrows to toggle through each one. Another good word to type in is 'free'.

This "find" tip works for the Chrome, Safari and Firefox--I just verified this on my computer. You may need to look at the top or the bottom of your window.

Remember that using keyboard shortcuts can save you time and a challenge to your mouse or trackpad skills. Most commands are on the Menu Bar at the top of your screen. I'm using Pages to write this and my Menu Bar looks like this:



If I want to paste something, I would click on the Edit menu, partially shown to the right, and then click on Paste. Notice the keyboard shortcut to the right of Paste? By Pressing the Command (⌘) and v keys together, I could paste without touching the mouse or trackpad. There are keyboard shortcuts for many common commands and you now know one way to find them. We can pass out or email you a comprehensive list if you request it.



To make a screenshot, as seen above:

- Command-Shift-3: Take a screenshot of the screen, and save it as a file on the desktop
- Command-Shift-4, then select an area: Take a screenshot of an area and save it as a file on the desktop
- Command-Shift-4, then space, then click a window: Take a screenshot of a window and save it as a file on the desktop
- Command-Control-Shift-3: Take a screenshot of the screen, and save it to the clipboard
- Command-Control-Shift-4, then select an area: Take a screenshot of an area and save it to the clipboard
- Command-Control-Shift-4, then space, then click a window: Take a screenshot of a window and save it to the clipboard

In [Leopard](#) and later, the following keys can be held down while selecting an area (via Command-Shift-4 or Command-Control-Shift-4):

- Space, to lock the size of the selected region and instead move it when the mouse moves
- Shift, to resize only one edge of the selected region
- Option, to resize the selected region with its center as the anchor point

There are several applications designed to do both simple and sophisticated screen captures, including video.

We hope you keep coming and keep asking questions.

Ed