



## “AppZapper” and “Shadow” Demos Set for October Meeting

The September meeting of the Apple Blossom Computer Club consisted of a members-helping-members question and answer session. Perplexing questions - some simple, some quite difficult - fell by the wayside, mostly, as members recalled solutions reached by personal experience. Thanks to those brave enough to ask questions, and also those who were willing to help with the fixes.

**Next Meeting**  
**Thursday,**  
**October 19,**  
**5:30~7:30 P.M.**

The Apple Blossom Computer Club will meet at Joseph Lane Middle School, 2156 NE Vine Street, in Roseburg, Oregon, for it’s monthly meeting.

### Agenda

1. Meeting starts at 5:30 P.M.
2. Introduction of members & guests.
3. Questions and Answers.
4. Demonstrations of AppZapper and Shadow.
5. Show off any new gear you have obtained, tricks you have discovered, or products you have created!

*Bernie Fox*  
*ABCC President*

The October meeting will feature demonstrations of software by two long-time ABCC members. President Bernie Fox will show members how to get rid of an old, unfavored application and all of its associated files that are clogging up one’s hard drive. This application is known as the “AppZapper.”



*from appzapper.com*

Apple Ambassador, Terry Cooper, will demonstrate a backup program called “Shadow.” According to the publisher, “NTI Shadow 3 is an award-winning easy-to-use backup application that automatically protects your photo, music, video, and various data files. It makes data restoration as easy as dragging and dropping files from one place to another. For real-time, continuous data backup, set Shadow 3 to save your files/folders every time they change. You can also specify your backup schedule by the minute, hour, day, week and start time(s) and also choose a specific or even a customized file type with Shadow 3’s new advanced file filtering.”

“Not only does Shadow 3 allow users to automatically copy files from their PCs to various devices in real time, but it also preserves the files in their native format - meaning no additional software is necessary to restore files. Shadow 3 works transparently in the background without disturbing you while you work, and does not take up important system resources.”



*from www.ntius.com*

Should be an interesting meeting. Plan now to attend. See you at Joseph Lane Middle school at 5:30 PM on Thursday, October 19!

The **Apple Blossom Computer Club** (ABCC) is an Apple Computer, Inc. registered Macintosh and Apple II family user group. The ABCC publishes this monthly newsletter and makes it available to each paid up member and reciprocating user groups. ABCC participates in the user group newsletter content exchange and maintains a web site at:

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### Membership

Just \$20/year! Mail a check along with your name, address, phone number, and email address to:

ABCC  
13748 Lookingglass Road  
Winston OR 97496

### Current ABCC Leadership

#### President & Web Master

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Send your stories and newsletter ideas to the New Editor, as yet to be determined. Plain text files are preferred, sent within the body of an email message or as an attachment. Please understand that not all materials submitted will be accepted and those that are will likely be edited.

Images of Apple Computer™ gear are courtesy of Apple—thanks!

[www.silvermac.com](http://www.silvermac.com)

## Cool Things You Can Do On a Mac

### Dictionary

With Dictionary as a part of Mac OS X (10.4) there is a feature that not too many Mac users know about. When in any of the Cocoa (Mac native) applications you can hover your mouse above the word and press Ctrl-Command-D on your keyboard. You will get the Dictionary description for that word. Just move your mouse over to any other word and the Dictionary description for that word is displayed instantly.

And no, you don't need to have Dictionary open at all.

A few examples of applications where this works are; Safari, Mail.app, MacJournal, TextEdit, Text Wrangler, Comic Life, iWeb. Unfortunately it doesn't work with any of the Mozilla applications, including Firefox, Camino and Flock. See the video (1.6 MB mov at [putfile.com](http://putfile.com))

### Invert screen

Another function that not too many Mac users know is "Invert screen". Just press Ctrl-Option-Command-8 on your keyboard and see your Mac invert it's colors.

### Slow motion

When you want to minimize your window you simply click on yellow button on top left corner of the window. The window quickly goes down to the right end of your dock using either scaled or genie effect. But, if you hold down shift key while clicking the yellow button the window will minimize in slow

motion, approximately five times slower than normal speed.

### Text clipping

I love telling this to Windows users. I ask them how would they save a piece of text from the document they are viewing at the moment, for example a web page. Their answer is usually something like: "Oh easy. You select the text, right click and copy. Then you go to desktop, right click and select New | Text file, give the file some name and click away. Now you double click the file to open it, paste the text in there and save it. Simple, innit?"

Then I show them how I do it on Mac. I select text, click it and drag to desktop and that's it. Oh, there is one more thing, my friend's jaw that drops. If you want to include this text somewhere, say an email, you simply click the file on desktop and drag it into your composed email. Simple as that.

### Screen capturing

This is my favorite of the Mac goodies. There are a few ways to capture screen on Mac. Firstly, you can capture the whole screen. Simply press Command-Shift-3 on your keyboard and the screen will be captured in a PNG file and saved on your desktop as something like Picture 1.png

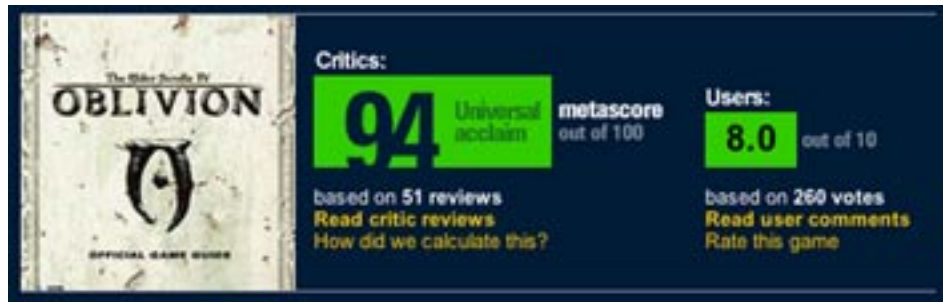
You can also capture a selection, just press Command-Shift-4 on your keyboard and you will see a small target-like selector on your screen. Simply select the area you want to capture and let go, the file will be saved on your desktop, again something like

*Continued on page 7...*

## View Videogames Before You Buy

Many years ago, a college student named Douglas Crispin wrote an introduction to how to use the Internet that was available via a listserver download. There I was, late at night, wondering how to use my online connection, when I first ran into Crispin's little tutorial. I fired off an email request and started to leave the room. Surely, it will take him a day or two to get back to me.

Then the computer went "bing" to signal that new email had arrived. And there, in the queue, was his entire how to book! I asked, and there it was - all the way from the University of Alabama! So I printed it out and pretty much read it all the way through that very night.



*From www.metacritic.com*

Nowadays, Douglas puts out an email newsletter called the Internet Tourbus. In it he reports the best stuff that he finds. A recent issue deals with "how to buy a good video game."



*"Bomberman" from www.gametrailers.com*

### Step 1

Go to [www.metacritic.com/games/](http://www.metacritic.com/games/). Pick your platform (Playstation, Xbox, etc.) This will produce a large list of games available and a number that ranges from 1~100. This number is the average rating the game has received. It's also color coded. Red is bad, green is good. Click on a particular game and you can see clippings from media reviews. The full review can be had with yet another click. So, now you know that - for example - "Elder Scrolls IV" is a great game and "Bomberman; Act Zero" has terrible reviews.

### Step 2

Go to [www.gametrailers.com](http://www.gametrailers.com). This site provides short movies and examples of gameplay. Many are available in Apple's QuickTime format, and there are even some high definition examples. This should help you decide if the game is worth the \$50+ that games cost nowadays before you lay down some cold, hard cash.

For more Internet Tourbus goodness, visit [www.internettourbus.com/](http://www.internettourbus.com/). The subscription is free.



*"Oblivion" from www.gametrailers.com*

## Get Those Whites Balanced!

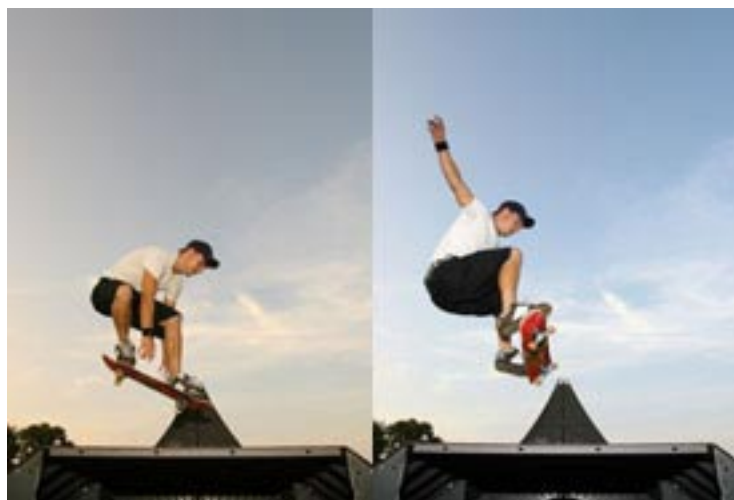
OK - so you have a brand new digital camera and for some reason, the results aren't as spectacular as you thought they were going to be. You read the manual and you think you are doing everything correctly. What could be the matter?

The light that falls on a scene can have many different qualities. In the early morning, it tends to have a lot of yellow in it. A rosy sunset will bathe everything in a red glow. Incandescent lamps tend to put out a lot of yellow, and fluorescent lamps can put out a lot of different colors, with green being fairly common.

So let's say your camera is assuming that it is taking a picture using one kind of light - perhaps direct sunlight outdoors. If you think about it, that is actually a combination of direct sunlight and blue light from the cloudless sky. The camera's internal adjustments should respond to this mix of light and give you great colors. But, if you step around the corner so that you are now in the shade of a large building, all you have is blue skylight illuminating your picture. Take a picture now and your camera will still process the image as though direct sunlight were involved. The resulting image is likely to be a bit too blue.

This is one of the areas in which the "automatic" settings may lead you astray. It's called "white balance" and it is something you can probably set manually. Most camera manuals will tell you to get a sheet of white paper, move in close so all you can see is the white paper, and then fire off the "white balance" setting. Do this every time the quality of the light changes, and your pictures should be more on-target.

But wait, you say. Six different brands of white copying paper can run the gamut from dingy grey to brilliant, high reflecting white. And when I get in really close, what I see in my viewfinder doesn't really match what the lens sees. My "white paper only" white balance shot could have my hand in there, or part of the floor, and now I'm back in not-quite-right white balance territory. Could there be a more accurate way to set the white balance?



*Automatic white balance selected by the camera.*

*Manual white balance set with the filter.*



*This is the filter - you'll see multiple copies of your image if you hold this up to your eye!*

According to the people at Expo Imaging, there is. You simply snap on one of their white balance filters. It has multiple overlapping lenses - a bit like the way a fly's eye works - that will help your camera to see all of the non-white shades in your scene and correct for them. A perfect white balance for that particular scene. Since it's a filter, it is small and probably easier to transport and use than a photographer's grey card. They are a bit expensive though - \$60 or more depending on the size. But it may be just what you need to improve your images. For more information, check out [www.expoimaging.net](http://www.expoimaging.net)!

## Mac 911

By Christopher Breen

### Toying with textures

In January, Steve Jobs showed off Keynote 3's cool new charts--the ones with the wood and marble textures. I've been trying to change textures in my charts and can't figure out how to do it. What's the trick?--Chuck Joiner

So, you want to mix and match your textures in Apple's Keynote 3 (part of iWork '06, \$79). First, let's say you've created a bar chart--which is what appears by default when you choose the White theme and then click on the Chart button in the toolbar. Lovely as the chart's default gray and brown paper textures may be, you'd like to change the colors to something cheerier. To do so, follow these steps.

Click on one of the bars--say, a gray one. This selects all the gray bars. Open the Inspector (View: Show Inspector) and choose the Graphic tab (hover over the tabs to see their names). From the Fill pop-up menu, choose Tinted Image Fill. Click on the Tint color icon (to the right of the Choose button). In the resulting Colors palette, click on a new color. The gray bars will change to that color while retaining their texture.

Changing the actual texture of the bars takes more fancy footwork. Why? The texture is based on your presentation's theme. For example, if you choose a 3-D bar chart in the White theme, you get marble

bars. Change your theme to Black and you get bar charts with a wood texture. You can't use the Inspector to change the textures of 3-D charts, so what do you do?

Create a new Keynote file that uses the theme you want for your chart. Make your chart in this file and then copy and paste the chart into your actual presentation. Alternatively, you could try this trick, which a Mac 911 forum participant came up with. Select only the element you want-- a wooden bar, for example. Choose Format: Copy Style, switch to your preferred theme, select that same element in the new theme, and choose Format: Paste Style. This applies the copied texture to the selected object (see top screenshot). The advantage of doing this is that you can mix textures. You could, for example, create a bar chart that included wood, plastic, and cloth textures.

Note that Apple likely tied textures to themes so you wouldn't create ugly presentations. If your audience groans because your wooden charts clash with your Formal-themed presentation, you have no one to blame but yourself.

### Inconsistent keys

On a Windows PC, if you place your cursor in the middle of a sentence and press the end key, the cursor jumps to the end of that line. Conversely, if you press the home key, the cursor jumps to the beginning of the line. But when I try either on my iMac G5, the cursor remains where it is. What are the end and home keys supposed to

do on the Mac?-- Steve Sawula

On the Mac, the home and end keys don't always do the same things across applications. For example, these keys work as you describe in Microsoft Office applications but not in TextEdit. In Web browsers, you'll discover that the home and end keys take you to the beginning and end of a page, respectively.

The consistent keyboard shortcuts for placing the cursor at the beginning and end of a line are Command-left arrow and Command-right arrow, respectively. (Again, browsers are the exception here. Use these keys to go to the previous and next pages, respectively.) If you'd like your cursor to jump to the beginning and end of your document, try Command-home and Command-end.

### Creating Address Book categories

How does Apple's Address Book assign categories to contacts? I notice that most--but not all--of my contacts have one or more categories listed in the Note section.--James Aldrich

Your mysteriously categorized contacts were undoubtedly exported from a contact manager, such as Address Book, that supports the universal vCard contact standard.

Try exporting these contacts yourself by creating a new group (File: New Group) and giving it a descriptive name--My Friends,

*Continued on page 6...*

...“Mac 911” from page 6

for example. Pack that group with appropriate contacts. Now drag that group to your desktop --a vCard file will appear. Double-click on the file, and Address Book will tell you that it's going to import and update x number of contacts. Click on OK, and then select that group. You'll see that each of those contacts now includes a Note entry along the lines of CATEGORIES: My Friends. If any of the contacts belong to other groups as well, those group names will also be listed.

Is this useful? Sure. Use these category notes to create a smart group (File: New Smart Group) that automatically gathers contacts that appear in mul-tiple groups. For example, a smart group with two conditions--Note Contains My Friends and Note Contains Business--would list only those contacts you count among your business buddies.

## More-efficient Firefox downloads

I visited a Web site that had links to a lot of MPEG-4 movies. I wanted to download them all, but when I clicked on each link I found that Mozilla Firefox would download only two movies simultaneously. Is Firefox really limited to just two downloads?--Don MacKenzie

By default, Mozilla's free Firefox Web browser can download only two files at a time, but you can change that. Type about:config into Firefox's Address field. Type persistent into the Filter field that appears at the top of the resulting page, and double-click on the network.http.max-persistent-connections-per-server

entry. In the sheet that appears, type in a number larger than 2. (This will be the number of simultaneous connections.) Quit Firefox, and relaunch. Once you do this, you can download more files simultaneously.

If you download a lot of files frequently, you might also get the DownThemAll extension (free). As its name implies, DownThemAll allows you to automatically download all the linked files on a page or just a selection of particular file types (see bottom screenshot). For example, you can ask it to download just a page's video files. This queues the downloads so you don't have to hang around clicking on link after link.

## Satellite Listings with EyeTV 2

One of the things I really liked about scheduling recordings with version 1.X of Elgato's EyeTV software was the ability to select from either my local cable listings or my satellite network lineup on the TitanTV Web site. I initially thought this flexibility disappeared when the \$79 EyeTV 2 () switched to the Electronic Program Guide (EPG). EPG shows listings inside the software instead of through the Web browser. However, it turns out that there's a little TitanTV logo at the bottom of the Program Guide window. Click on it to open your browser and go to an already personalized TitanTV Web site.

If I go to the satellite listings, I'm able to click on the Record button to schedule anything from the satellite lineup. (Note that this is good for recording only one program at a time from the satellite, because you

have to manually tune the receiver to the proper channel for recording.)

I now have my cable recording and satellite recording back again.--Dave Jagger

*Senior Editor Christopher Breen is the author of Secrets of the iPod and iTunes, fifth edition, and The iPod and iTunes Pocket Guide (both Peachpit Press, 2005).*

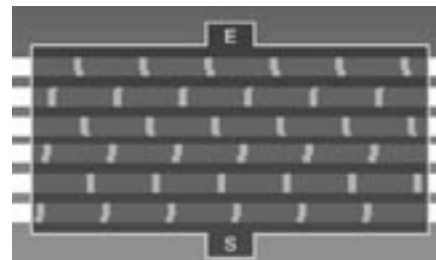
Find Chris' books at [www.amazon.com](http://www.amazon.com) and [www.peachpit.com](http://www.peachpit.com). Get special user group pricing on Macworld Magazine! Subscribe today at [www.macworld.com/useroffer](http://www.macworld.com/useroffer).

## Two Bits of Online Fun

If you go to [www-ui.is.s.u-tokyo.ac.jp/~takeo/teddy/teddy.htm](http://www-ui.is.s.u-tokyo.ac.jp/~takeo/teddy/teddy.htm) you will find a Java applet that creates three dimensional objects from your sketches.



If you go to [www.notdoppler.com/files/pointer\\_0109.swf](http://www.notdoppler.com/files/pointer_0109.swf) you will find a fascinating game that involves moving your mouse pointer through mazes (from S to E) that have moving parts!



<b>Mac OS 10.4 Cool Tricks</b>	
<b>Look up word in dictionary</b>	Hover cursor, press Control-Command-d
<b>Invert screen</b>	Control-Option-Command-8
<b>Slow motion minimizing</b>	Shift and click on the yellow button (upper left)
<b>Make text clipping</b>	Highlight text, drag & drop it to the desktop
<b>Insert text clipping</b>	Drag & drop clipping to new application window
<b>Capture screen</b>	Command-Shift-3
<b>Capture selection</b>	Command-Shift-4; when crosshairs appear, highlight selection
<b>Capture certain window</b>	Command-Shift-4; when crosshairs appear, press space. A camera then appears. Hover it over the window you want and then click the mouse
<b>Capture to clipboard</b>	Shift-Control-Command-4

And finally you can capture the active window. Simply follow the steps above and once you see the selector, press space bar and you will get a camera icon. Hover the camera above any window and the window will get the gray overlay indicating it's in hot-spot. Click on it and the window will be captured. And again, the file will be safely placed on your desktop as ... good guess, Photo 1.png. However, if you'd like to capture the screen (or part of it) to the clipboard rather than to desktop, simply hold the Control key down while capturing, i.e. Shift-Ctrl-Cmd-4. This is very handy when you need to paste it straight into an email or other document.

.....  
from [www.eeggs.com](http://www.eeggs.com)

## Games Hidden in EMACS!

Emacs is a text editor which comes installed as part of the UNIX underpinnings of your OS-X Macintosh. If you know the magic keystrokes, you can access some games! Here's how:

1. Open the finder
2. Open Applications
3. Open Utilities
4. Open Terminal
5. Type "emacs"; click enter
6. Press ESC + X at the same time
7. Type "tetris"
8. Play Tetris!

Use the arrow keys to move and rotate the blocks, and press the space to make the blocks fall. This isn't really a part of the Mac OS, it's a part of emacs which is part of the UNIX system. Most Mac users don't know this is included with their computer. There are many more

games included as well. To know what other games are included, just open the terminal again, and at the prompt type: "ls /usr/share/emacs/21.2/lisp/play".

Don't forget the space! You'll get a directory of the games included with emacs, to play these games do the same thing as with tetris, except type your chosen game's name in place of tetris.



## The Macintosh User Group Store

You are eligible to get good deals on new and refurbished Macs because you belong to the Apple Blossom Computer Club! Here's how to save yourself some money and help your club a little bit at the same time:

- 1) Go to <http://www.applemugstore.com>
- 2) Log in using the following ID and password (which changes occasionally)

Good through 8/31/06

**User ID:** mug

**Password:** store

- 3) Be sure to mention ABCC's group number, 45. This ensures we get points for all the purchases that our members make.

BTW-if you go to <http://homepage.mac.com/ugab/offers/vendorcodes.htm>, and use the password "ugvndor" you will find a page of links to a wide variety of discounts available only to Mac user group members!

## Write For Your Newsletter!

Most of this newsletter comes from articles written by members of other computer clubs. (The clubs all agree to share newsletter content.) That's fine, as far as it goes, but your Editor believes this letter would be even more interesting and valuable if we would publish stories written by ABCC club members. Of course, that means YOU, gentle reader, will need to take pen in hand occasionally and send in a story! Send them to Philip Bowser (see masthead for address) and receive the grateful thanks of multitudes!

A promotional banner for O'Reilly's User Group Program. On the left is the O'Reilly logo with 'USER GROUP PROGRAM' below it. In the center, it says 'USER GROUP MEMBERS SAVE' next to a large red circle containing '30%'. To the right, it says 'On All Titles Use Discount Code DSUG'. On the far right is a small image of an owl.

## 30% DISCOUNT!

As a user group member, you are entitled to a 30% discount any time you order directly from O'Reilly. When ordering, be sure to include the user group discount code: DSUG. There are several ways to order:

- Order online at [www.oreilly.com](http://www.oreilly.com). Enter the DSUG code where indicated.
- Order by phone at 800-998-9938. Ask for customer service and provide the representative with the DSUG code.
- Order by FAX at 707-829-0104
- Order by email at [order@oreilly.com](mailto:order@oreilly.com). Be sure to check out [ug.oreilly.com](http://ug.oreilly.com) for lots of information and other features, such as blogging!

## Free Advertising for ABCC Members!

Members of the Apple Blossom Computer Club can advertise their goods and services in this newsletter for free. Contact the Editor to arrange YOUR advertisement! Keep in mind this is a small newsletter, so there will be space limitations.

**One Apple Blossom Computer Club Newsletter Editor.** Duties include sniffing about for interesting stories that deal with some aspects of using one's home computer (in general), announcing Apple Blossom Computer Club events and activities, and reporting hints and tips for making better use of one's Macintosh computer (in particular) to ABCC members who are waiting to hang on your every word. As the ABCC Newsletter Editor, you become eligible to reproduce stories that run in other Mac User Groups newsletters (so long as you give credit to the original author.) You produce one newsletter per month of no more than eight pages. (That's all we can mail with one first-class stamp.) The out-going newsletter editor is willing to train the in-coming editor.

To apply, contact ABCC President Bernie Fox, Ambassador Terry Cooper, or Treasurer Jim McClellan.