



THE SEED

A Newsletter From Your...

DENVER APPLE PI
Macintosh User Group



September 2012

<http://www.denverapplepi.com>

Vol. 33 No 9

Denver Apple Pi

SIG and Help Meetings are held at
APPLEWOOD VALLEY UNITED
METHODIST CHURCH
WEST 20TH & ELLIS
GOLDEN CO —7 TO 9 PM
❖❖❖❖❖❖❖❖

DAPI Meeting September 18, 2012

Larry Fagan: Potpourri

MEETING DATES SET FOR
SEPTEMBER – DECEMBER 2012

Mac SIG	Sep 18	3 rd Tues
Help SIG	Sep 26	4 th Wed
Mac SIG	Oct 16	3 rd Tues
Help SIG	Oct 24	4 th Wed
Mac SIG	Nov 20	3 rd Tues
Help SIG	Nov 28	4 th Wed
Party	Dec 19	3 rd Tues
Help SIG	Dec 26	4 th Wed

CONTENTS

Upcoming DAPI Program . 2

Help SIG Requests 2

Use Browser Extensions
To Find Best
Prices Online 2

iPhone 5 3

Apple “Significant User”
of Solar Technology 4

Skeuomorphic UIs 5

DAPI MEMBERSHIP

Renewal fees for the following members are due in September 2012:

Kate Cusack	Richard Fuentes
John Lacher	Annette Rau
Frances Rew	Carmen Rodriguez
Marie Zimmerman	

Membership dues for DAPI are \$15 per year and you will receive the monthly newsletter, *The Seed*, via email in PDF format. If you prefer, you can pay \$20 and receive a snail mail copy of the newsletter. You can bring your payment to the monthly meetings or you can send your remittance to the club mailing address: Denver Apple Pi, 6501 Welch Ct., Arvada, CO 80004-2223



Upcoming DAPi Program

October 16, 2012

Jeff Gamet: Mountain Lion



HELP SIG REQUESTS

Our Help SIG meetings have been very well attended. Not every person attending has asked for help, but most have left each session learning something new.

Please let Elissa know in advance what help you need, what operating system your computer uses, and what software you are concerned with. Prioritize your needs. Each problem will be addressed in turn. Notify Elissa at 303.421.8714 or email her at elissamc@comcast.net. We will prepare a list prior to each Help meeting so each person knows where their request is in line and the DAPi Help geniuses can be prepared with the proper software, etc. *If you bring your computer, bring your power cable.*



USE BROWSER EXTENSIONS TO FIND LOWEST PRICES ONLINE

When shopping online, use a browser extension or add-on to locate lower prices elsewhere. Below are listed some extensions for various browsers. Review each of these lightweight programs to see which features are most useful to you.

InvisibleHand Download for Safari

www.macupdate.com/app/mac/35028/invisiblehand/

InvisibleHand Download for Firefox

<https://addons.mozilla.org/en-US/firefox/addon/invisiblehand/versions/>

InvisibleHand Download for Chrome

<https://chrome.google.com/webstore/detail/lghjfnfolmcikomdjmoiemllfnlmmoko>

InvisibleHand shows a discreet notification when there are lower prices available on the product, flight, hotel or rental car you're shopping for. It gives you a link directly to the lowest price.

InvisibleHand automatically finds the best prices on online shopping, flights & hotels in US, UK & Germany. It checks for better prices and automatically shows a discreet notification when you're browsing a product which is cheaper at another retailer, or searching for a flight. Currently supports over 580 US, UK & German retailers, and over 589 airlines. Also provides one-click access to product reviews about the product you're browsing.

Ciuvo: price check add-on in your Firefox browser

<https://addons.mozilla.org/en-US/firefox/addon/ciuvo/>

Priceblink: automatic price comparison & coupons add-on for Firefox

<https://addons.mozilla.org/en-US/firefox/addon/priceblink/>

**For your iPhone:
Google Mobile Shopper
for iPhone**

<http://www.google.com/mobile/shopper/> Google Shopper 2.0 for iPhone (iOS 4.0 required)



iPhone 5

Get your new iPhone 5 at stores on September 21. From the MacObserver blog during the September 12 presentation, we learned that the new iPhone 5 is made entirely of glass and aluminum and is 18% thinner than the iPhone 4S and 20% lighter. It is taller but not wider.

Here are some specs of iPhone 5:

- Retinal display 4"
- 1137 pixels x 640 pixels wide
- 16:9 aspect ratio (able to show movies with wide-screen capability)
- Original apps with old aspect will be automatically centered with black borders top and bottom with full-width screen and no stretching

- Many new apps already designed for this new 16:9 aspect ratio
- 44% more color saturation (best display in the industry)
- CNN and OpenTable apps brought up-to-date for iPhone 5
- G4 with LTE in USA with AT&T, Verizon and Sprint.
- 802.11 a/b/g/n and up to 150 Mbps
- A6 chip 2 times faster CPU and graphics than predecessor
- Battery life will exceed 4S: 8 hours talk time or browsing on 3G or LTE, and 10 hours browsing on Wi-Fi
- New camera 8-megapixel 3264 and 2448 backside-illuminated sensor. A dynamic low-light mode evaluates nearby pixels to give up to 2 f-stops greater low-light performance.
- Improved video. Rear camera has 1080p. Can take photos while recording video. Front camera is 720p, meaning FaceTime now can do HD video. The new FaceTime can be run over cellular data connections.
- New panorama mode w/ iOS 6 which looks similar to Photosynth.
- Audio improvements: 3 microphones aid in voice recognition and noise cancellation.
- New dock connector called Lightning replaces 30-pin connector of previous iPhones. Devices designed for 30-pin connector will not connect directly to Lightning. Will need an adaptor. The good news is Lightning is reversible—no up or down to connect. Conversion accessories will be a big industry. Although named “Lightning,” no indication if it’s faster than the old one.
- New Maps application and new, non-Google supplied data in it. The navigation app uses Siri to deliver turn-by-turn voice directions.
- New earbuds called EarPods have new shape designed by “the geometry of the ear.” Earpods have openings (ports) for airflow, including the one through which sound travels to the ear.
- Using Safari, can go full screen using box arrows in lower right of screen similar to OS X

- Color choices are black or white. Glass is white or black, not just color under glass showing through it.

Some prices (plus contract):

iPhone 5 16 GB \$199
 32 GB \$299
 64 GB \$399

iPhone 4 8 GB FREE
 (with contract, of course)

iPhone 4S \$99

Apple Lightning to 30-pin adapter will sell for \$29

The company will be shipping independent GSM and CDMA models of the new phone to match [the LTE frequency bands of carriers worldwide](#).

<http://www.apple.com/iphone/LTE/>



DAPI Recycles

Bring your used toner and injet cartridges to the next meeting

APPLE “SIGNIFICANT USER” OF SOLAR TECHNOLOGY
From MACTECH, The Journal of Technology Solar Energy Industries Association®

The Solar Energy Industries Association (SEIA) and the Vote Solar Initiative (Vote Solar) have released a report¹ naming companies using solar energy using two ranking systems: cumulative and “significant users.” **Apple** is listed as a company in the second category. Apple is currently building a 174-acre solar farm to power North Carolina Data Center using high-efficiency panels and has similar plans for another data center in Prineville, Oregon using renewable power.

Managing long-term energy costs helps these companies keep their customer prices low, says SEIA President and CEO Rhone Resch. Quantifying solar use is measured by number of operating solar power systems, the percentage of facilities having solar systems, and geographic diversity of the installations.

The top 5 companies listed by **solar capacity** include: Walmart, Costco Wholesale, Kohl’s Department Stores, IKEA, and Macy’s. The top 5 companies by **number of systems** include: Walmart, Walgreen Co., Kohl’s, Costco and Macy’s. Top 5 companies by **geographic diversity** include: IKEA, REI, Kohl’s, Walmart and Walgreens.

¹This report only considers the use of photovoltaic systems, which produce electricity. It does not represent the use of solar heating and cooling (SHC: water heating, space heating, space cooling or process heat) due to lack of public databases).



SKEUOMORPHIC UIs

The way to pronounce this is “*skew e morf ic*” and it’s apparently a big topic around Apple’s headquarters at One Infinite Loop in Cupertino, CA. So that you can participate in this controversy around your dinner table, it’s about using user interfaces (UIs) that represent familiar objects in the digital realm. For example, digital folders are represented by folder icons—something familiar from the past. The user interface draws upon real world items such as a wall calendar for the iCal design and embellishes this calendar to include faux leather stitching that reportedly was in Steve Jobs’ Gulfstream Jet, as well as raggedy paper edges where sheets have been removed.

Clive Thompson of WIRED.COM.UK says, “Retro design is crippling innovation.” His quote about skeuomorphs:

Despite being lauded for design, [Apple](#) is the reigning champion in this field, producing a conga line of skeuomorphs that

are by turns baffling and annoying. Its iPhone app, [Find My Friends](#), includes astonishingly ugly, faux stitched leather that wastes screen space. On the new iCal for the [Macintosh](#), things are odder yet: when you page forward, the sheet for the previous month rips off and floats away, an animation so artless you’d swear it was designed personally by Bill Gates.



The “astonishingly ugly” skeuomorph from Find My Friends iPhone app.

The arguments come from UI designers who enjoy showing how good a visual rendering they can present of visual objects versus the industrial designers who oppose glitzy design. In software, skeuomorphism can be traced back to the visual metaphors (skeuomorphs) designers created to translate on-screen applications before users were accustomed to interacting with computer software. Some metaphors are so old they are meaningless to people today. Some young people have no clue what a rolodex is (was), so a visual rendering of a rolodex to extract internet contacts is useless. Not all visual metaphors are bad. The argument is against excessive adornments that are considered tacky by some UI designers.

Microsoft is simplifying its UI and considers it a welcome alternative to Apple’s glitzy approach.

<http://www.fastcodesign.com/1670760/will-apples-tacky-software-design-philosophy-cause-a-revolt>



Denver Apple Pi Membership Information

Denver Apple Pi (DAPi) is an Apple Computer Users Group, not affiliated with Apple Computer, Inc. The SEED is an independent publication not affiliated or otherwise associated with or sponsored or sanctioned by Apple Computer, Inc. The opinions, statements, positions and views stated herein are those of the author(s) or publisher and are not intended to be the opinions, statements, positions or views of Apple Computer, Inc. Articles, stories, and other items in the SEED may be copied or used by other clubs or groups as long as credit is given to Denver Apple Pi and the author of the article. On reprints, please also include the date or volume number from the SEED.

MEMBER BENEFITS INCLUDE: MONTHLY MEETINGS: information, new product announcements, door prizes when available, share ideas with other members, and copy programs from the Disk Libraries. PROGRAM LIBRARIES: Over 900 public domain programs, GS Library on 3.5" disks or on a 100 MB ZIP disk, Mac disks available in HD, ZIP and CD formats.

MEMBERSHIP DUES are \$20.00 per year for a monthly hard copy of the SEED and \$15.00 per year for a monthly pdf copy. Fill in the form below or ask for an application to send with your check to the Club mailing address:

DENVER APPLE PI, 6501 Welch Ct, Arvada CO 80004-2223

Elissa McAlear: call 303.421.8714 for information about Apple II, GS and Mac. Email elissamc@comcast.net

Our website is: <www.denverapplepi.com>

Macintosh SIG meets the THIRD Tuesday of the month, 7:00 to 9:00 p.m.
Troubleshooter Group Help SIG meets the FOURTH Wednesday of each month, 7:00 to 9:00 p.m.
SEED articles should be mailed to jjetherton@comcast.net, subject: "SEED Article"

Membership Form: **Date** _____
Renewal _____ **New** _____
Change _____
Name _____
Address _____
City _____
Phone _____
Email _____
Kind of Computer: **Apple II** ___ **GS** ___ **Mac** ___ **OS** _____

Denver Apple Pi Officers, May 2012 to May 2013

President	Larry Fagan
Vice President (Help)	Jim Awalt
Vice President (Mac)	Tom King
Secretary	Elissa McAlear
Treasurer	Larry Knowles
Membership Chair	Sheila Warner

Appointees: Joyce Etherton (Seed Editor), Diana Forest (Webmaster), John Nelson (Web Assistant)

Denver Apple Pi
6501 Welch Court
Arvada, CO 80004-2223

FIRST CLASS MAIL – Dated Material

Return Service Requested

