

# SMUG NEWS

STANFORD/PALO ALTO MACINTOSH USERS GROUP NEWSLETTER

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## MacWorld 2002 Re-Cap

### TRANSITIONING TO MAC OS X IN HIGHER EDUCATION



**Stewart Hersey, MA Ed**, a technical writer/trainer at Stanford University R&DE IS reviewed his take of the University of Pennsylvania (U Penn) Information Systems & Computing presentation given during MacWorld 2002 at Moscone. John Mulhern III, IT

Project Leader of the Client Services Group described U Penn's approach to handling its computing operations. Stewart presented a most professional slide show in color and we enjoyed being able to view it on SLAC's gigantic screen. He summarized U Penn's involvement as follows:

U Penn's computing environment has been highly decentralized since 1996. It consists of 49,700 affiliates, 58,800 computers including 13,200 Macs (23%) with a 3-4 year average life cycle and a fiscal year beginning July 1. Their philosophy is that an OS is just an OS but specific applications do matter. Their "system rollout triad" involves its first major update, consisting of native virus protection and native MS Office application. Beginning in March of 2001 advisories and testing commenced on supported products.

The desktop recommendations were PPP for Mac OS X with a manual Ethernet configuration. Deployment for fiscal 2002 to consist of 533 Mhz PPC G4's with 256 Mb of RAM and 33 Gb hard drives running Mac OS 9.1 or OS X.

The first deployment would be via CD using Aladdin Stuffit Installer Vise 7.0.1. Supported software will include Aladdin Expander, Apple QuickTime, Fetch Eudora (beta), Filemaker Pro 5.5, Norton AntiVirus 7.0.2, and Adobe Acrobat Reader.

Catalysts: Mac folks like the latest and greatest Apple software 2 to 1 over Windows users. Mac operated machines are replaced in 42 months compared with 48 months for MS Windows machines. Security issues: Mac OS X is the first standard Kerberized operating system.

Projected usage stats were developed using polled U Penn Ethernet addresses to determine Mac usage population. The Staff & Faculty will pick up first followed by the Labs, Freshmen & Grads. By June 2003 50 % of Mac users will be running Mac OS X and in FY 2005 they will all be using Mac OS X+.

Release of Mac OS X.1 is based on the Golden master of IE 5.1 with more fixes & drivers. Estimated is 45 days to build and compile on MindVision Installer Vise 7.4, and employing Stuffit Expander 6.5.1.

Deployment issues: From year 2002 on they will provide support for OS 8.6+ (Carbon Lib), MS Office X for Mac OS X (there is very slow availability of site licenses—it took 45 days to receive its shipment), and obtaining New Fetch 4.0.1 & Stuffit Expander 6.5.1.

What's Next: Looking forward in the future to Mac OS X.1.x+; Oracle Financials using Virtual PC 5.0x, MKR for Mac OS X, and a Citrex Client release; and a new U Penn Connect CD using Carbon Only Installers and Apple Script & DHCP networking installer.

Remaining challenges revolve around missing applications (no Photoshop or Quark for Mac OS X; no plugins, printer drivers or Eudora; no DiskWarrior or SystemWorks), no in-house training, and no Mac reps, yet...

U Penn's response to Questions and Answers: Briefly, their policy is to support any desktop OS, a more mature Mac OS Server product is needed, their support staff techs speak both OS X and Unix, and their hardware repair is outsourced. And even more Questions and Answers: Apple is not well set up to deal with HE site licensing; and U Penn plans to

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**SMUG new home page**  
<http://www.pa-smug.org>  
650 - 286 -7539

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distribute 20,000 CD's per fiscal year to any U Penn ID holder—in student dorms, libraries, and bookstores.

U Penn's Wrap Up: see

<http://www.upenn.edu/computing/help/doc/os/macosex/>

Stewart's slide presentation can be viewed @

<http://houdini.stanford.edu/rde/pres/pasmug>

About Stewart Hersey: <http://houdini.stanford.edu/~hersey>

Below: During the January SMUG meeting Robert Brown was in the audience and volunteered to demonstrate how the file/photo transfer system worked using his PowerBook and iPhoto. He was able to use several picture images taken at the SMUG User Group desk at MacWorld, put them into his laptop and then transfer the pictures over the Internet and show them on the big screen at the meeting. The picture quality seemed to be very good.



Robert Brown, SMUG member and President of sister Macintosh User Group A32, demonstrates Apple's new iPhoto running under OS X.

## SMUG february 4 Meeting Schedule 6:30 - 9:30

### "Mac OS TenXions" OS X Migrations—*Live on Our Stage*

Mac OS X is now Apple's default boot operating system on all new Macs and its time for us at SMUG to bite this bullet and become part of Apple's future.

Beginning at 6:30, we'll go through every step of the OS X migration path.

We'll install Mac OS X on two different Macs, one using an empty partition and the other right on top of an everyday mission critical Mac OS 9.x volume. Then we'll apply updates, configure peripherals, import data, connect to networks. Finally, we'll see what we can do under X and what still works within Classic (i.e., under 9).

Along the way, our panel of experts will take on your questions, so you'll be prepared to make as a smooth transition to the new OS as possible.

During various installs and updates, we'll also pause for:

- **Ask the Experts with your pre-OS X questions (about 6:45)**
- **Shareware Demos (about 7:10)**
- **Club Business (about 7:40)**

So join us early and watch our fearless presenters guide your through the shoals to a safe and happy landing in Apple's OS X future. See you there.

# SMUG CD-ROM Winter Quarter 2002

## New Contents

### AUDIO & MUSIC

Amazing Slow Downer 1.1.5  
iCDc 2.1.1  
OneshotRecorder 1.4.1

### COMM

iGetter 1.5  
Lestrade 3.0.5  
Mactella 1.3.5  
Newswatcher-X 2.2.3b2 (Carbon)  
Thoth 1.4.3 Carbon  
Transmit 1.7b2

### DESIGN & GRAPHICS

Digital Design Buddy 2.5  
FuturePaint 2  
Lemon 1.1  
Starfish Pro 1.0

### DEVELOPMENT

Smile 1.8.4

### FUN AND GAMES

Acronyms 3.0  
Cat and Mouse 2.1  
Khufu 0.9.1b  
Netrikulator 1.0.2  
Nevermind 1.1  
Qube 1.1  
WingNuts 1.0 Carbon

### INTERFACE

CSManager 2.0  
Desktop Pets 1.0  
GrabbyWindow 1.0b5  
Holiday Lights 5.2  
SpeedApp 2.2.1  
TypeRecorder 1.2.1  
WorkStrip 1.5.1

### KITCHEN SINK

Auction Action Tracker 2.9.2  
CarCare 3.3  
Crossword Express 5.5  
Customer Tracker 2.5.1  
GolfMeister 3.0.1  
Language Assistant 2.5  
NP Grade 1.5.1  
QuickFinance 3.5.2  
Son of Weather Grok 4.1.3  
Stargazer's Delight 5.1

### MULTIMEDIA

Goldberg 2.2 Carbon  
Goldberg 2.2.1 Updater Carbon

Ptah 1.4.3  
simpleSlide 2.16

### OS X

Amazing Slow Downer 1.1.5 OSX  
Auction Action Tracker 2.9.2 Carbon  
Cat-in-the-Dock 1.2  
ClipWorks 2.0.1 OSX  
Customer Tracker 2.5.1 Carbon  
Desktop Pets 1.0 OSX  
DiskCatalogMaker X 2.5.1  
Dock-It 0.6.5  
Get Info 0.9.2  
Goldberg 2.2 OSX  
iCDc 2.1.1 OSX  
IconCleaner 1.1 Carbon  
iGetter 1.5 OSX  
iOrganizer 2.1 Carbon  
Listen&Type X 1.0  
MacReporter 1.03  
Mactella 1.2b1 OSX  
myPong 1.00  
Nevermind 1.1 Carbon  
NP Grade 1.5.1 OSX  
Password Retriever 2.6.7 Carbon  
Personal Organizer 4.0 OSX  
Plasma Tunnel Screensaver 1.2.3  
PrefsOverload 3.5pr2 OSX  
simpleSlide 2.16 Carbon  
Snard 0.9  
SSH Helper 0.2  
TinkerTool 2.0  
TransmitX 1.7b2  
Watson 1.04  
Wreath-in-the-Dock 1.0  
XRay 1.0b6

### PRODUCTIVITY

CCN Plus 1.6  
Coffee Break Pro 1.0  
Email Magician 1.0.6  
iOrganizer 2.1  
Listen&Type 2.21  
Personal Organizer 4.0

### UTILITIES

Asynkeys! 1.5  
ClipWorks 2.0.1  
Dated Folder 2.6  
Disk Watcher 1.0.6  
DiskCatalogMaker 2.5.1  
IconCleaner 1.1  
icWord 2.0  
iDisk Manager 1.0  
iDisk Mounter 1.8

MacSentry 1.0.1  
Nimda Cleaner 1.0b3  
OTTool 1.2.1  
Password Retriever 2.6.7  
PrefsOverload 3.5pr2  
typeXchanger 3.0  
Web Confidential 3.0 Carbon

## Stock Contents

### APPLICATIONS

CorelDRAW™ 8 LE  
Nisus Compact 1.0

### GRAPHICS

GifBuilder 1.0  
GraphicConverter 4.2 68K \*  
GraphicConverter 4.2 PPC \*  
GraphicConverter 4.2 Carbon \*  
Jade 1.2

### INTERNET

AOL Instant Messenger 4.3.1232  
Better Telnet 2.0b4  
Eudora 5.1  
Eudora Light 3.1.3  
Fetch 4.0.1 PPC \*  
Fetch 4.0.1 68K \*  
Interarchy 5.0.1  
Internet Config 2.5d2  
Internet Explorer 5.1 \*  
MACAST Lite 2.1  
MacSSH 68K 2.1fc2 \*  
MacSSH PPC 2.1fc2 \*  
MT-NewsWatcher 3.1  
Napster 1.0b1.1  
Netscape Communicator™ 4.79 \*  
Netscape Communicator™ 6.2.1 \*  
Netscape Communicator™ 6.2.1 OSX \*  
Netscape MRJ Plugin 1.0b2 \*  
Niftytelnet SSH 1.1r3  
NiftyTelnet 1.1 FAT  
Outlook Express 5.0.3 \*  
RealPlayer 8 6.0  
Windows Media Player 7.01

### OTHERS

DarkSide of the Mac 5.0.6  
Default Folder 3.1.3 \*  
Disinfectant 3.7.1  
Extension Overload 5.9.4 \*  
GURU 2.9  
Kaleidoscope 2.3.1  
MacUser's Kaleidoscope Winners  
Mariner LE 3.1.4

(continued)

MP3 Rage 4.1 \*  
SoundApp 68K 2.7.3  
SoundApp PPC 2.7.3  
SoundJam MP Free 2.5.3

UTILITIES

Acrobat Reader 3.0 68K  
Acrobat Reader 5.0.5 PPC \*  
ADBProbe 1.0.3  
Aladdin DropStuff 6.0.1  
Aladdin Expander™ 6.0.1  
Andrew's Disk Copy Scripts 2.1.1 \*

BEdit Lite 6.1.2 \*  
BBTidy 1.0b9  
FinderPop 1.9.2  
PopChar Lite 2.7.2  
PrintToPDF 2.3 \*  
SCSIProbe 5.2  
ShrinkWrap™ 2.1  
Sleeper 3.5  
Snitch 2.6.5  
Snitch 2.6.6 Updater  
TechTool Lite 3.0.1  
Tex-Edit Plus 4.1.2 PPC  
Tex-Edit Plus 4.1.3b3 OSX \*

textSOAP 3.1.2 \*

**APPLE CONTENTS**

Carbonlib 1.0.4  
Carbonlib 1.5 \*  
Disc Burner 1.0.1  
Disk Copy 6.3.3  
Disk Copy Scripts 6.3 \*  
HyperCard Player 2.4.1  
iMovie Update 2.1.1 \*  
MRJ 2.2.5  
OpenGL 1.2.1  
ResEdit 2.1.3

.....  
\* New or updated since the previous CDOQ



## Shareware News february Demo

Demo by Thomas Carlson



### Amazing Slow Downer 1.1.5 Amazing Slow Downer 1.1.5 OSX

If you're a musician who likes to learn new songs and techniques by listening to the same piece of music over and over but wish that the music could be played a little slower, then you'll enjoy Amazing Slow Downer. You can repeat any section of the music at full speed, slow it down or even speed it up by stretching the music by -50% to 400% without changing the pitch! Requires OS 8.1 or higher, or OS X. \$40.



### CarCare 3.3

Have you ever needed a car repair receipt and couldn't find it? Digging through receipts to find when the last time you serviced your transmission or changed the plugs can be a real pain! But with CarCare it's fast and easy! It features an "At-A-Glance" section where all general information for the vehicle is kept. It also is a great way to keep track of your vehicles maintenance costs with an "Invoice" section where all repair costs are kept. Requires OS 8.1 or higher. \$10.



### Crossword Express 5.5

Crossword Express is an extensive demo that shows how the program can help you to create crossword and vocabulary puzzles for a wide variety of applications. The very flexible system offers a number of options for creating standard, classroom, preset word, and special-interest puzzles; it also lets you specify dictionaries so puzzles can be tailored precisely for your needs. You choose the grid size, and use established or custom lattice templates for various styles of puzzles. Requires OS 7.5 or higher. \$35.



### iDisk Mounter 1.8

iDisk Mounter is a tool to mount iDisks, and includes the following features:

Automatically remembers and restores the view settings of an iDisk window. Mounts an iDisk without typing in the password. Mounts an iDisk on a Mac OS earlier than 9.x. Suppresses the dialog 'You haven't used your iDisk for more than x minutes . . .'  
Mounts one (or more) iDisks automatically at startup: put iDisk Mounter in the startup items folder.  
Can mount other iDisks as well: just make copies of it. Probably mounts an iDisk if you have had trouble mounting it using the web browser.  
Requires OS 8.1 or higher. \$3



### Netrikulator 1.0.2

Think you've got what it takes to master the mayhem? This frantic puzzle game from FIDIM Interactive is sure to put your networking skills to the test. It's a heart-pumping race against time as you scramble to link two network nodes with various different colored shapes. Connect the nodes and the completed network vanishes, then the madness starts all over again. The goal: to form as many complete networks as possible. But be careful. Too many rash decisions and the grid will quickly fill with dead pieces that will be nothing but trouble as the game gets faster. Deceptively simple and supremely addictive, it takes a minute to learn and a lifetime to master. Requires OS 8.1 or higher. \$15.



### PrefsOverload 3.5 PrefsOverload 3.5 OSX

PrefsOverload is designed to resolve the problems of Preferences Files that are no longer needed., because their mother files no longer exist, and damaged Preferences Files that can cause applications to crash. It can browse the Preferences Folder, allowing you to detect unnecessary preferences files, thanks to the information it gives you. Or it can display a list of probably unnecessary or damaged Preferences Files, allowing you to delete them or to put them into the trash. Also

PrefsOverload allows you to search for specific Preference Files, by their type/creator or their creation/modification date and so on. Requires OS 7.6.1 or higher, or OS X. \$15.



**Ptah 1.4.4**

Ptah is a player for text, image, movie, and sound files. It can open and view PICT, JPEG, GIF, TIFF, PNG, and BMP image files. It can open and play QuickTime, MPEG, and AVI movie files. Using QuickTime 4 it can also play MP3 audio files. It can open and edit styled text documents. It can display text data in a list format that is easily searched and sorted. It can create image catalogs that have useful size thumbnails and which can contains tens of thousands of images while only using a few MB of RAM and which can be quickly sorted and live filtered. Requires OS 8.5 or higher. \$15.



**Son of Weather Grok 4.1.4 Carbon**

Son of Weather Grok is an application that displays weather conditions for cities from around the world. It taps into NOAA's (National Oceanic and Atmospheric Administration) data center using 4 letter ICAO codes for Airports. Son of Grok will show the temperature, sky conditions, humidity, wind speed, pressure, ceiling, visibility, and much more. Weather data is usually updated hourly from NOAA, and you can set Son of Grok to get this data at specified time intervals. The data is then displayed in an easy to read format using fancy-schmancy sky condition illustrations like you see on the news, along with the details in a small scrolling ticker and drop down list. Requires OS 8.6 or higher with CarbonLib 1.2. \$10.



**TinkerTool 2.02**

Do you want to control anti-aliasing of fonts? Would you like translucent terminal windows? Do you want to have all hidden files and folders displayed in the Finder? All that and many more hidden options of Mac OS X can be activated with the TinkerTool utility. Requires OS X, version 10.1. Free.



**typeXchanger 3.0**

typeXchanger is a very simple utility to change creator and file types of Macintosh files. It's very easy to use and very small. Requires OS 8 or higher. Free.



**WorkStrip 1.5.3**

A control strip replacement with lots of time-saving features. Little documentation. \$30.

**2001 SMUG Financial Summary  
1/1/01 Through 12/31/01 (\$\*)**

Beginning Balance . . . . .	219.00
<b>Income</b>	
Book Sale . . . . .	276.00
Disk Sales (DOM) . . . . .	884.00
Donation . . . . .	472.00
Dues:	
New Members	1,142.00
Renewals	3,332.00
Total Dues . . . . .	4,474.00
Group Sale . . . . .	40.00
<b>Total Income . . . . .</b>	<b>6,146.00</b>
<b>Expenses</b>	
Bank Charge . . . . .	106.00
Book Sale Exchange . . . . .	202.00
Disk Lib. Disks . . . . .	98.00
Equipment . . . . .	- 40.00
Insurance . . . . .	313.00
Misc. Exp . . . . .	20.00
Newsletter:	
Mailing	468.00
Printer, copy	1,732.00
Total Newsletter . . . . .	2,200.00
Office:	
Insurance	10.00
Misc. Supplies	45.00
Rent, Lease	1,337.00
Telephone	180.00
Total Office . . . . .	1,572.00
Outside Service . . . . .	15.00
Postage . . . . .	55.00
<b>Total Expenses . . . . .</b>	<b>4,541.00</b>
<b>Income over Expenses . . . . .</b>	<b>1,605.00</b>
<b>Ending Balance . . . . .</b>	<b>1,825.00</b>

\* rounded to nearest dollar



## SILENT AUCTION

Every month the shareware team helps members sell equipment, software, and hardware they no longer need. Please keep this a success by visiting our tables and bidding on these items. Here is how it works:

1. Bring your item to the next general meeting.
2. Fill out an auction sheet with your name, a description of the item, and a minimum asking bid.
3. Leave the item, the sheet, and say hi to the shareware table people.
4. At the break, go back to the table and check out the bids on your sheet. Pick the person you want to sell to, find him/her, and make the deal. (If you bid, please check during the break to see if you can connect with the seller). Please do not wait till after the meeting, as some team members need to go home and we have to put the table back!
5. You can leave a telephone number on the sheet if that is how you want to be contacted. But the shareware team will NOT make deliveries!

*PLEASE NOTE: We will make every effort to keep your item secure. However we take no responsibility, and theft is your risk alone. We suggest you keep easily stolen items, like SIMM chips, with you and just leave the auction sheet.*

**Sorry, we cannot provide electrical power to demo hardware.**

**We cannot be held responsible for items forgotten by their owners.**

### Contributions:

Contributions to SMUG News are always welcome, preferably on disk or via e-mail in a file format readable by QuarkXPress. Files can also be uploaded to the Newsletter Coordinator Phil Stephens at

**philipstep@aol.com**

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## february 2002

Su	Mo	Tu	We	Th	Fr	Sa
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24	25	26	28			

## CALENDAR OF SMUG EVENTS

### Monday, February 4

#### General Meeting:

Panofsky Auditorium, Stanford Linear Accelerator Center (SLAC),  
2575 Sand Hill Road, Menlo Park.

#### Meeting:

*Begins at 6:30pm. See page 2 for details*

**\*Shareware Team meeting** at Owen Saxton's house,  
1442 San Marcos Circle, Mt. View.

Meeting starts at 7:15 pm.

*\*(Ask a team member for the correct date for this month).*

### Tuesday, February 12 (tentative)

Board of Directors meets at 7:30 pm  
Cafe La Dolce Vita, 299 California Ave., Palo Alto.

### Friday, February 15 (tentative)

DEADLINE for Newsletter articles and Calendar items to be submitted by email to Mike Thornburg  
<mthorn@rahul.net>.

## Just a Reminder ...

Here is the new SMUG Post office box number

**P.O. Box 20132, Stanford, CA 94309-20132**

### Membership Fees...

Single member..... \$45

Family membership.....\$55

You can mail your dues to:

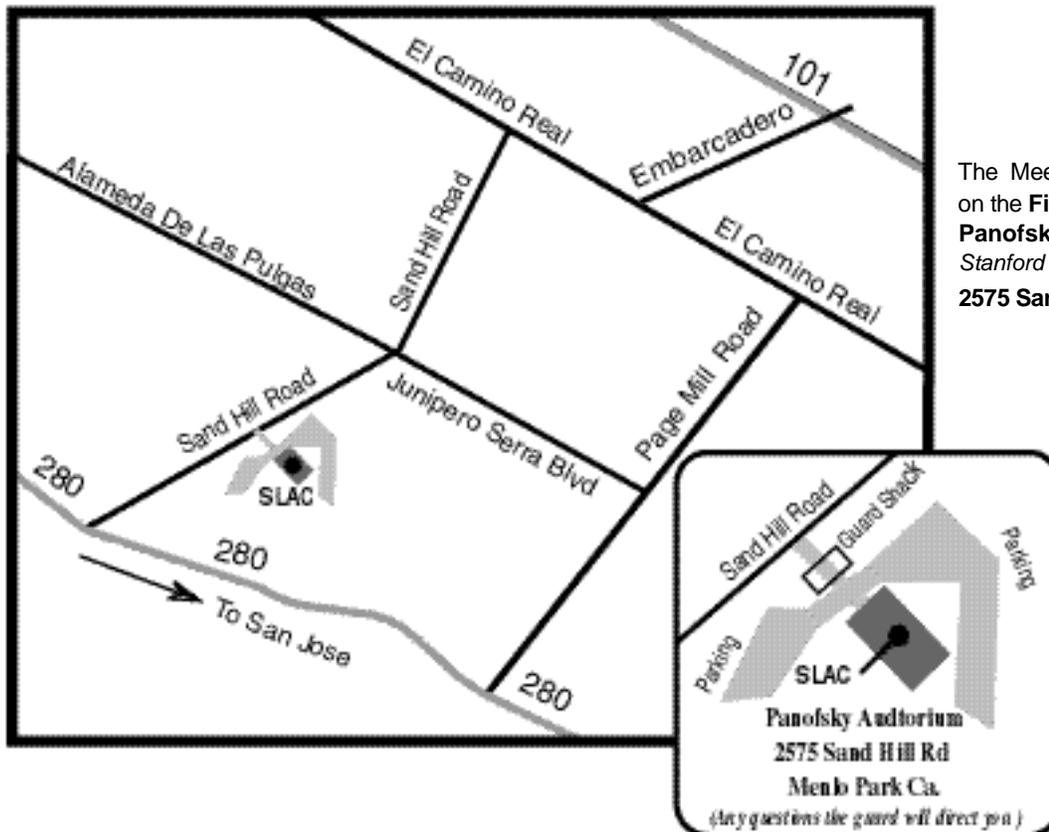
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# SMUG

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**Next Meeting**  
**Monday February 4 2002**  
**“Mac OS TenXions”**  
OS X Migrations— *Live on Our Stage*



The Meetings are generally held on the **First Monday\*** of the Month **Panofsky Auditorium**, Stanford Linear Accelerator (SLAC) 2575 Sand Hill Road, Menlo Park