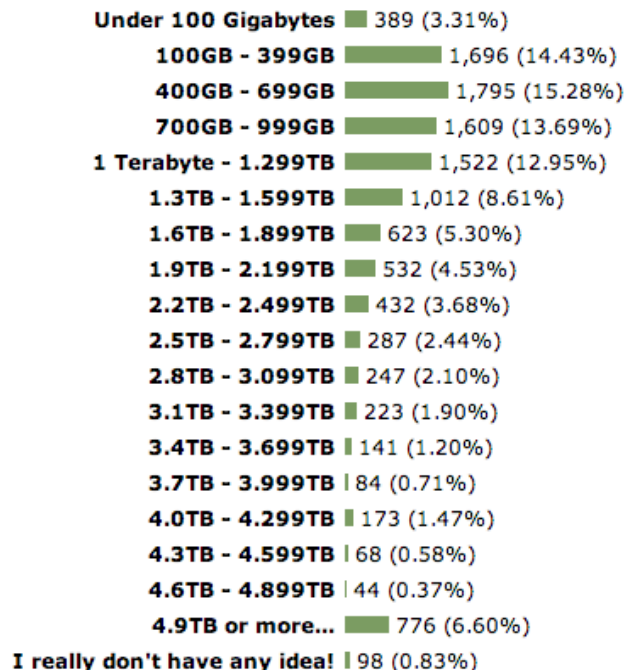


## GabMUG Meeting April 10, 2008

### Business:

A methodology to back up iPhoto pictures – import all photos, tweak them as you want, then export each event to separate disk with the folder labeled the same as the event, then move to dvd for off line storage.

Counting both internal and external hard drives that are used with Macs you own, how much total drive space do you have?



Next month's meeting is on Storage, where all things for your computer are "remembered".

If you need an encyclopedia for off line access, Britannica is not recommended on a Mac

## **Securing your Mac**

### **Security - Why do we need it?? (from Symantec expert at RSA Conference this week)**

- 65% of the new code being released into the market is malicious
- The U.S. was the top country of attack origin in the second half of 2007
- The education sector accounted for 24 percent of data breaches that could lead to identity theft.
- Government was the top sector for identities exposed, accounting for 60 percent of the total
- Theft or computer loss resulted in the most data breaches that could lead to identity theft
- The United States had the most bot-infected computers worldwide
- Identity theft grew by 36% from 2006 to 2007

### **Physical security**

Lock your home when you leave

Don't put the monitor in front of an open window

Close the shade on your computer room when you leave

If you travel with a laptop, use backpack and leave it on your back

If you use a briefcase, always have your leg touching it

Once you set up your laptop, use the locking mechanism on the back

## **Software settings**

Network Security - Use common sense when Sending (emails: Accounts/Advanced/SSL and https: look for the lock!) and Receiving (email attachments, ftp files), unauthorized access (hacking) we take care of below

Router Firewall (turned on with unique password) (Telus comes with same password on them all!!)

Software Update - run regularly, and load ALL security updates

Preferences/Sharing - Turn off as many as possible

Preferences/Security/General - auto login for all accts, password on pref, log out after, require password to wake, pair or disable remote

Preferences/Security/File Vault - master password, file encryption

Preferences/Security/Firewall - Allow all, essential only, or specify, Advanced (logging and stealth mode)

Preferences/Accounts - one main with sys admin priv, one backup with same (home account access, password changing, etc), others, guest off till you need it, parental controls, Password, Login Items, Login Options (disable auto login individually, select

name & password, fast user switching)

Preferences/Energy Saver/Options/Wake for Admin access

Finder/Secure Empty Trash

Open Firmware Password - on Leopard DVD - protects against start ups from anything except internal disk

## **Miscellaneous**

Selling a computer or disk? Use Disk Utility - Erase/Zero Out Data

Browsers - Cookies, private information saved, passwords

Passwords - 1 in 3 can be guessed from personal infor.

Use of combination of letters, numbers & symbols best

Use Keychain Access/New Password Item to test strength

5-S, 0-O, 1-l, 3-E, 9-P, -,+,=,&,!,#

Examples: joanbob vs j0an&B0B - 2 numbers, 1 symbol, 2 caps

Joanna vs j0AnnA vs j0AnnA081972

## **AntiVirus Software**

Mac side – Intego (\$70 for Mac or \$80 for both), Symantec (antivirus \$50 or both Mac and PC for \$70), Virex (antivirus only 3 license min \$110), (ClamXav ???)

PC side – All the above, plus free ones: Microsoft's OneCare Live, Microsoft Defender, AVG Antivirus, Avast Antivirus

### **AntiSpyware Software**

MacScan (\$30), Little Snitch (network monitor)