

Senior Net – 7 June 2013

- **Computer Backup**
- **Passwords**

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Computer Backup

Do you have a reliable back up plan ?

If there's one important task computer users regularly ignore, it's backing up their data, including important items like their email, documents, finances, music, videos, and photos.

Computer Backup

- **Why do you make a backup?**
 - What you backup is important to you
 - Loss after computer failure or damage
 - Computer theft
 - Accidental deletion of data
 - Go back to historic data

Computer Backup

- **System Backup**
 - Windows
 - Programs (apps)
- **Files Backup**
 - Email
 - Documents
 - Photos
 - Music etc

Computer Backup

- **Backup Types**

- Manual (print)

- Local (copy)

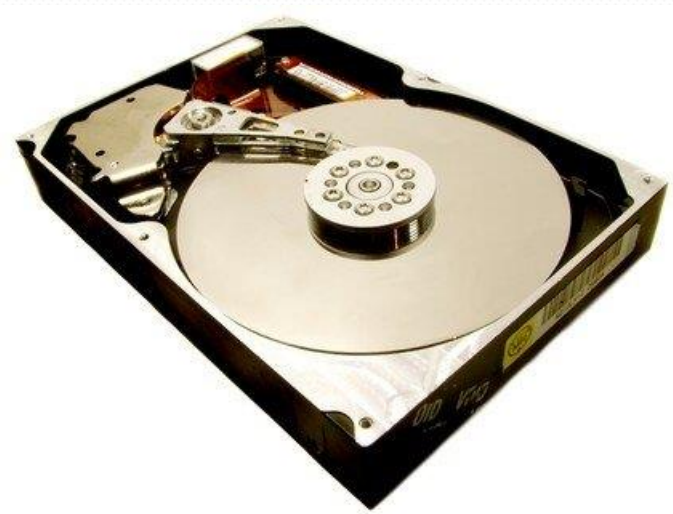
- Public (cloud storage)

- Need Broadband Bandwidth

Computer Backup RAID



Rodolfo Clix



Rodolfo Clix

RAID means Redundant Array of Inexpensive Disks

This scheme duplicates data on separate internal drives

It is moderately difficult to set up and has to be done when first installing Windows

Computer Backup – more common at home



CD or DVD



USB External hard drive



USB Flash Drive also called Pen Drive or Memory Stick

Computer Backup

How to Drag and Drop to USB Flash Drive or External hard Drive



SeniorNet Note – this takes you to a YouTube item related to Drag and Drop. Click on the underlined link – ignore the advertisements. The video can be made “full screen” by clicking on the “expand icon” bottom right hand corner

Training Video Clip from

www.youtube.com

Computer Backup

Windows 7 Backup

(valid for XP Vista and Win 8)

SeniorNet Note – this is another link.
It takes you to a YouTube item related to Win 7 backup.
Click on the underlined link and ignore the advertisements

Training Video Clip from
www.youtube.com



Stash



Syncplicity



Insync



SpiderOak



Wuala



Cubby



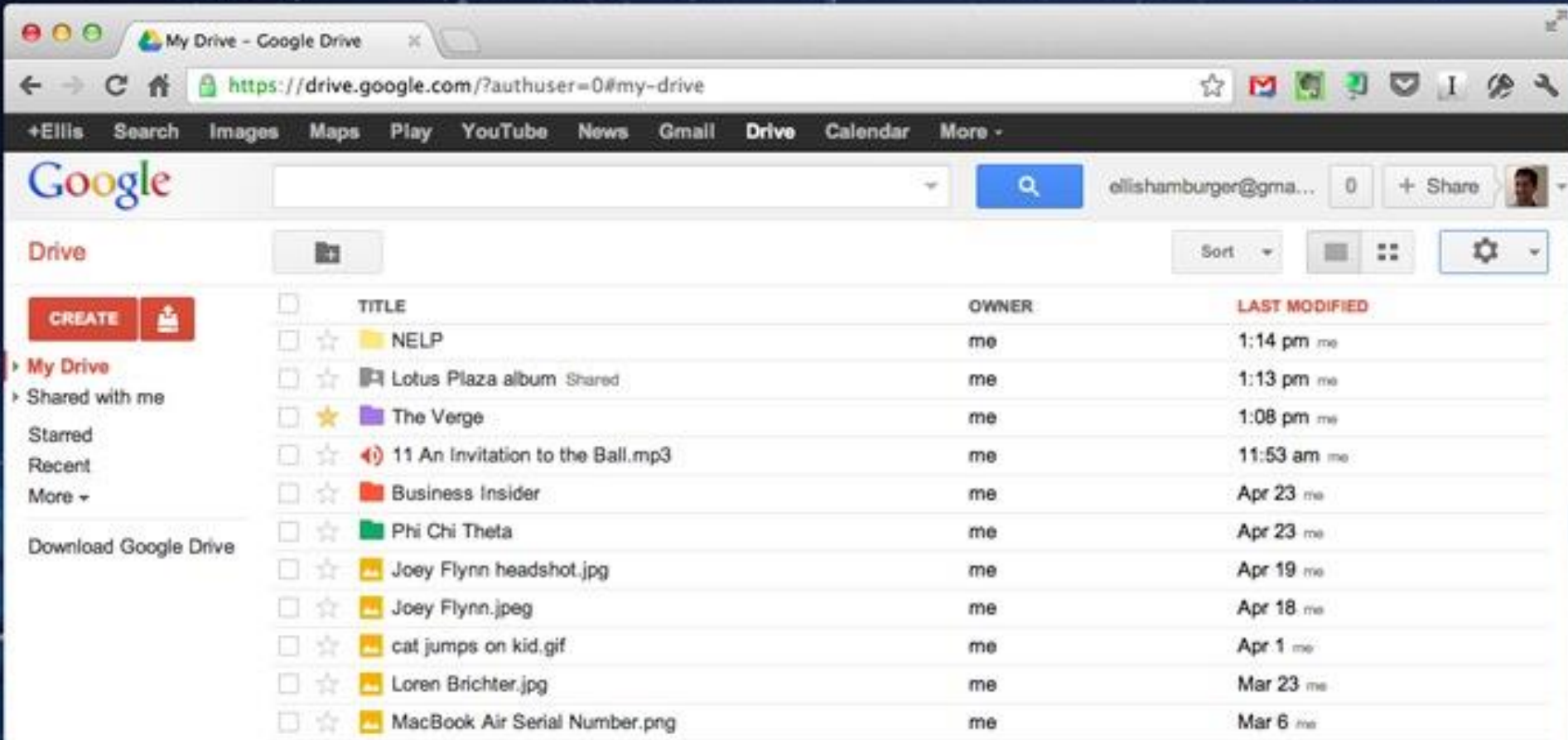
Dropbox



SugarSync Manager

Public Cloud Storage Systems





An Example of Google Drive Cloud Storage

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Items in red are other cloud storage options and the table gives a indication of their offers

	GOOGLE DRIVE	DROPBOX	iCLOUD	SKYDRIVE	SYNCPPLICITY	WUALA	MOZY	SPIDEROAK	BOX	SUGARSYNC	CUBBY	LIVEKIVE	INSYNC
Free storage	5GB	2GB	5GB	7GB	2GB	5GB	2GB	2GB	5GB	5GB	5GB	5GB	5GB
Version tracking	●	●		●	●	●	●	●	●	●	●	●	●
Versions saved	30 days	30 days		25	30 days	10	30 days		11	5			
Multiple folder syncing				●	●	●		●		●	●	●	
Download to mobile	●	●	●	●		●	●	●	●	●	●	●	●
Media streaming		●	●	●		●	●			●	●		●
Bandwidth throttling					●							●	
Unlimited P2P sharing											●		
Password protected files								●	●	●		●	
File size limit	10GB			2GB		100GB			25MB				10GB
File encryption	●	●	●	●	●	●	●	●	●	●	●	●	●
Public file share	●	●		●	●	●			●	●	●	●	●
File / folder collaboration	●	●		●	●	●		●	●	●	●	●	●
Public API	●	●	●	●	●			●	●	●			
Windows client	●	●	●	●	●	●	●	●	●	●	●	●	●
OS X client	●	●	●	●	●	●	●	●	●	●	●		●
Linux client		●				●		●					●
Android client	●	●			●	●	●	●	●	●	●	●	●
iOS client		●	●	●	●	●	●	●	●	●	●	●	●
Windows Phone client				●						●			●
BlackBerry client		●								●			●

	Storage Space				
Service	Free	25-30GB	50GB	more	special use
Amazon Cloud Drive	5GB		\$25 per year	1,000GB: \$500 per year	
Amazon Cloud Player	250 songs			250,000 songs for \$24.99 per year	music
Apple iCloud	5GB	\$40 per year (25GB)	\$100 per year (55GB)		
Apple iTunes Match	n/a			25,000 songs not purchased through iTunes	music
Bitcasa	10GB			infinite storage for \$10 per month (starting 2013)	
Box (Personal)	5GB	\$9.99 per month (25GB)	\$19.99 per month		
Cubby	5GB			100GB: \$6.99 per month (plans up to 1TB available)	peer-to-peer sharing
CX	10GB	\$4.99 per month (25GB)	\$9.99 per month	175GB: \$24.99 per month	
Dropbox	2GB			100GB: \$9.99 per month / \$99 per year	
Google Drive	5GB	\$2.49 per month (25GB)		100GB: \$4.99 per month	real-time collaboration
iDrive	5GB			150GB: \$4.95 per month / \$49.50 per year	for backup, not syncing
iDriveSync	10GB			500GB: \$14.95 per month / \$149.50 per year	
Microsoft SkyDrive	7GB	\$10 per year (27GB)	\$25 per year (57GB)	107GB: \$50 per year	
MiMedia	7GB			100GB: \$4.99 per month / \$49 per year	
Mozy	n/a		\$19.99 per month per computer	1TB: \$379.99 per month per computer (monthly commitment)	
SafeSync for Home	n/a	\$23.95 per year (20GB)		100GB: \$89.95 per year	
SOS Online Backup (Home)	n/a	\$300 per year (25GB)	\$60 per month / \$600 per year	larger accounts quoted privately	unlimited version history
SugarSync	5GB	\$9.99 per month \$99.99 per year		100G: \$14.99 per month / \$149.99 per year	

Passwords

Hacking passwords is easy as:

123456

12345

123456789

password

iloveyou

abc123

youneverguess

Welcome back Caitlin.

User Name



Password

Sign In

[Reset Your Password?](#)

Not activated as it takes up too much space on our Web Site

Passwords

- Make it a minimum of 10 characters
- Use no words that are in any dictionary
- Make use of special characters like !\$*()

Runn1ng!\$G00d4u

When I was 18 I met Sarah !

Wlw18ImS!

ason 10



Not activated as it takes up too much space on our Web Site



"That's all Folks!"