

Private or local cloud and sync ideas

Private/ local cloud

- <https://aerofs.com/>
- http://www.synology.com/events/2012_DSM_campaign.php?lang=us
- http://www.synology.com/dsm/home_file_sharing_cloud_station.php?lang=us
- http://www.synology.com/support/tutorials_show.php?lang=enu&q_id=529

Sync, for Macs

ChronoSync software (Mac)

The following software may help address Will's needs to have the same set of files on his 2 Macs, even when off-line for the laptop:

<http://www.econtechologies.com/takecontrol/>

(Compare price discount with educational discount?)

With ChronoSync, you can synchronize, backup, and create bootable backups. ChronoSync can synchronize or backup to almost anything you can connect to your Mac. That includes folders on your Mac, other Macs, PC's, external drives, NAS drives, or anything you can mount to your Mac. Whatever your backup or sync scenario, ChronoSync has got you covered.

http://www.econtechologies.com/pages/cs/chrono_overview.html

Synchronization: Do you need to have your files on more than one computer? ChronoSync is the solution. ChronoSync synchronizes your files so when you switch computers all your files come with you. When you switch back, just sync and your changed files are updated on the other computer. If both files have changed, several options are given so you don't copy over a file you need. You only need to install ChronoSync on your primary Mac because ChronoSync mounts the destination Mac and synchronizes.

Mac to Mac: Whether it's one folder or all your files, ChronoSync keeps your files in sync on both your Macs. ChronoSync brings power and simplicity to the old hassles of keeping your laptop and desktop computers in sync. No more forgetting to update your contacts list, or forgetting to move that important presentation to the laptop. ChronoSync automates these tasks for you in a stable, easy-to-use environment. It keeps track of every file so only files that have changed get updated. You may only want to keep some folders and files in sync on your two Macs due to hard drive space limitations, no problem, ChronoSync can handle any scenario. If you want to keep everything the same on both Macs check out our Home-to-Home Sync tip on how to keep your entire User folder in sync on two Macs.

http://www.econtechologies.com/pages/ca/agent_overview.html

With ChronoAgent for Mac OS X on your destination Mac, you can:

- Auto-backup a Mac when it joins a network
- Synchronize two Macs faster
- Gain complete access to your destination Mac
- Control file ownership and permissions
- ChronoSync runs on your Mac and will automatically connect to other Macs via Apple File Sharing and synchronize to them. ChronoAgent runs on the destination Mac and connects directly with ChronoSync taking the place of Apple File Sharing.

Grsync (Mac, Linux)

<http://www.opbyte.it/grsync/>

- Grsync is used to synchronize folders, files and make backups. Grsync is a rsync GUI (Graphical User Interface).

11/15/13: Being tested by DavidB (Dichtel group). Please ask ChemIT if you want more information, please.