

WINDOWS 8/HARDWARE SIG MEETING NOTES

Date of meeting: December 7, 2011
SIG leader: George Harding
Location: Pima County Medical Society

BLAZON'S 3D PHOTO FRAME

SIG leader George Harding demonstrated Blazon's [3D Digital Photo Frame](#).



It provides you with a 3D photo without requiring specialized 3D glasses.
George demonstrated the entire process for creating and displaying a 3D picture:

Step 1:

Install the bundled "3D Magic" software into a "Windows XP", "Windows Vista", or "Windows 7" computer.

Step 2:

Import a JPG photo file into the "3D Magic" software.

Step 3:

Click on the "3D Convert" button in the "3D Magic" software.

Step 4:

Save the JPG photo file as a "3D JPG" file.

Step 5:

Use a USB cable or a SD device to transfer the "3D JPG" file to the "3D Digital Photo Frame".



MYSOLARLIFE'S SOLAR-POWERED CHARGERS FOR IPHONE AND IPAD

SIG leader George Harding showed us an "iSolar Plus" charger for an iPhone. It is sold by "MySolarLife". It looks like this:

The iSolar Plus Solar Power Charger Case for the iPhone 4 & 4S is an all-in-one cell phone case, extended battery and solar charger.



Using the power of the sun, you can almost triple the life of your internal battery while the case protects your mobile device. Simply place on your car dash or near a window of natural light and when the red LED light comes on, you are recharging your iSolar Plus case using only the power of the sun. Your phone and case can both be fully charge in about four hours.

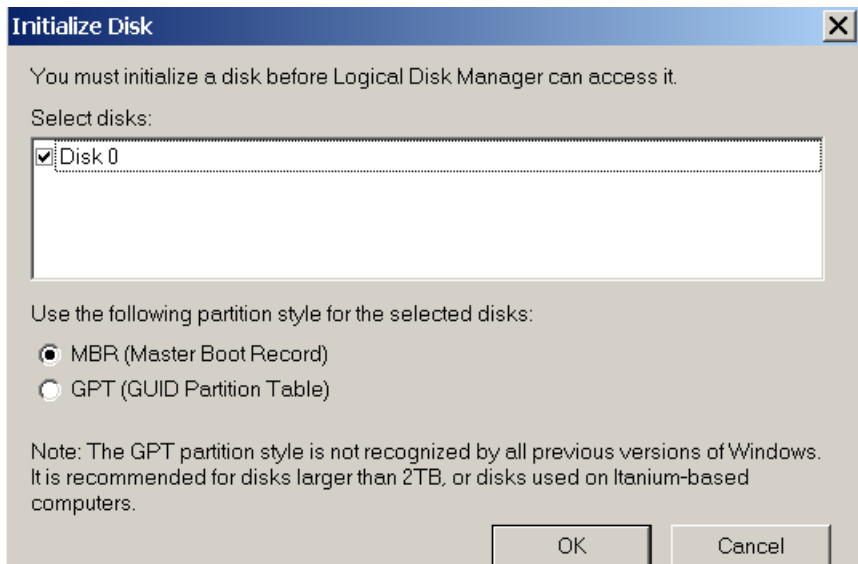
Price: \$89

MySolarLife's "iSolar Plus" [Solar-powered chargers for iPhone and iPad](#) consist of a case that you slip your iPhone or iPad into. This case uses solar cells to charge the battery in your iPhone or iPad.

IGNORE THE SPURIOUS "INITIALIZE DISK" GLITCH IN "WINDOWS" OR YOU WILL ACCIDENTLY FORMAT YOUR A HARD DRIVE!

You did not install any new internal or external hard drives into your "Windows" computer.

All of a sudden, "Windows" cannot "see" one of your NTFS hard drives and claims that it needs to be "initialized":



You should click on the "Cancel" button of the "Initialize Disk" box. If you allow Windows to "initialize" and then format this hard drive, you will lose all programs and/or data files that are stored on this hard drive. In other words, do not allow "Windows" to "initialize" the failed hard drive. After you click on the "Cancel" button box, the "Initialize Disk" box will disappear. If you are getting an "initialize Disk" box repeatedly, please go to http://aztcs.org/meeting_notes/winhardsig/harddrives/repairing/010-HDMaintenanceStrategy.pdf and follow our instructions for performing disk "Error-checking", "Defragmentation", and "Disk Management" in order to resolve the problem. See http://aztcs.org/meeting_notes/winhardsig/harddrives/repairing/000-CancelInitializationRequests.pdf

FIX THE ADOBE FLASH PLAYER BROWSER ADD-ON BY DISABLING HARDWARE ACCELERATION

Francis stated that two TCS members cannot get flash video's to run at Web sites such as Youtube.com and CNN Video. He stated that this problem is usually resolved by disabling "hardware acceleration". The steps for performing this fix are located at http://aztcs.org/meeting_notes/winhardsig/AdobeFlashPlayer/AdobeFlashPlayer.pdf

Francis also stated that he has had to perform this fix on all real and virtual computers that are running "Windows 8 Pre-beta". He also stated that there will be a mass migration away from dependence on Adobe flash videos for streaming video.

CLEANING A MALWARE-INFECTED COMPUTER

Francis showed screen shots from his latest computer exorcism.

See

[An Example of the Virus/Malware Cleanup Procedure](#)

Our how-to document on a

[Procedure for Cleaning a Virus/Malware-Infected Computer](#),

which is based on a presentation made by Harry Elver,

is very similar to the advice in a article in "PC World" magazine entitled

[How to Remove Malware From Your Windows PC](#).

COMPREHENSIVE INFORMATION ON MAINTAINING, REPAIRING, AND RECOVERING DATA FROM HARD DRIVES

Maintaining and Repairing Hard Drives for "Windows.." Computers:

[Always Click on "Cancel" when an "Initialize Disk" box pops up
\(unless you have just attached an unformatted hard drive or USB flash drive
device to your computer\)](#)

[Maintenance and Repair Strategy](#)

["Error-checking" in "Windows.." to Resolve Bad Clusters](#)

["Soft Repairs" with Utilities in Linux](#)

[Data Recovery with Utilities in Linux](#)

[Differing Capabilities of Different Distros of Linux](#)

[Repairing a Corrupted Recycle Bin in "Windows.."](#)

You can use the free [Clonezilla](#) LiveCD to back up and restore Windows and Linux computers:

[Article from Linux Magazine](#)

[Article at Arstechnica Web site](#)

[Tutorial at Dedoimedo Web site](#)

[An Interview with the Developer of Clonezilla](#)