AirPlay Utilities

Reflector

Reflector Software

Mirrors iPad screen to laptop



AirPlay Utilities

Reflector – installed on WinXP-Win7 laptop – 1 license AirServer – installed on Win 7 laptop only – 5 licenses Doceri – installed on Win7 laptop + iPad app – 1 license

Purpose



Mirrors iPad to wireless laptop or desktop using projector



Story in iBooks



Reflector

http://reflectorapp.com

iPad and laptop must be in same wireless network



Multi-tasking Bar



Close Open Apps

6

- 1. Press Home button twice for taskbar
- 2. Touch-n-hold app until it wiggles
- 3. Tap 😑 to close each taskbar app



AirPlay



Online Handouts



Access Reflector



Access with any laptop browser http://reflectorapp.com

10-min trial period

Download Reflector



Save Reflector

		,		
Organize 🔻 New folder			8	≣ ▼
🛯 🚖 Favorites	A Name		Date modified	Туре
🧾 Desktop	🔂 MM26_ENU		5/17/2013 2:12 PM	Windo
🐌 Downloads	Reflector32		5/21/2013 9:25 AM	Windo
🖳 Recent Places	=			
▲ □ Libraries				
Documents				
Distance				
Videos				
V III VIGEOS				
4 🖳 Computer		III		
File name: Reflecto	r32			
Save as type: Window	s Installer Package			







B Reflector Setup		
Installing Reflection		
Please wait while the Setup Wizard inst	alls Reflection.	
Status: Validating install		
	Back	Next Cancel

Install Completed



Locate Reflector



1. Click START on Windows 7 laptop

2. Click All Programs to look for Reflector

Microsoft Excel 2010 P Microsoft PowerPoint 2010	Devices and Printers
Microsoft Word 2010	Default Programs
Skype	Help and Support
Superior WS_FTP Pro	Run
All Programs Search programs and files	Shut down 🕨
Reflection.app - A	🔊 🚺

Locate Reflector Folder



Create Desktop Shortcut



Register Reflector

- Open Reflector use desktop shortcut or click
 START All Programs Reflector
- Copy-n-paste serial number from email
- Click Register

Serial Number
Enter your serial number in the box below.
+CjxwbGlzdCB2ZXJzaW9uPSIxLjAiPgo8ZGljdD4KCTxrZXk +UHJvZHVjdDwva2V5PgoJPHN0cmluZz5SZWZsZWN0aW9uPC9zdHJpbmc +Cgk8a2V5Pk5hbWU8L2tleT4KCTxzdHJpbmc+TGF3cmVuY2UgTmVsc29uPC9zdHJpbmc +Cgk8a2V5PkVtYWlsPC9rZXk +Cgk8c3RyaW5nPmxuZWxzb25AZXBpc2Qub3JnPC9zdHJpbmc +Cgk8a2V5PkxpY2Vuc2VzPC9rZXk+Cgk8c3RyaW5nPjE8L3N0cmluZz4KCTxrZXk +VGltZXN0YW1wPC9rZXk+Cgk8c3RyaW5nPjEzNDMzMzQxODE8L3N0cmluZz4KCTxrZXk +T1M8L2tleT4KCTxzdHJpbmc +V2luZG93czwvc3RyaW5nPgoJPGtleT5UcmFuc2FjdGlvbklEPC9rZXk +Cgk8c3RyaW5nPmV2dF8wNDV5UUhxUlZaWE5CMjwvc3RyaW5nPgoJPGtleT5TaWduYXR1c mU8L2tleT4KCTxkYXRhPmx6NTlja2cvVTNINEVXK0d4bkNBRGJNQ2pCQTZCdEJOWU1obWtXc HZnN003SUV5L04rc2dVcjdZU0ZMYXRxQkt6Z1JWNENCeW1tdjgNCmY4aTRDYXhtNDVRSlgwe UU0cVNwR1pSSmdBYXZ3aXoyUWdBbVUrQVpRS01zalRyRy9lazM5ZW9IMFpxaUpFWHFxN1hj MU50cDJyRC8NCkRFSWVoalZwOTN6d3ZNQkpkMUk9DQo8L2RhdGE +CjwvZGljdD4KPC9wbGlzdD4K
Buy Reflection Try Reflection Cancel

Successful Registration



Using Reflector – Laptop

- Open Reflector on Windows 7 laptop
 - Click desktop shortcut OR
 - Click START All Programs Reflector
 - Reflector simply runs in background on the system tray



Preferences – Settings

Preferences		
Settings About		
Optimize For:	iPad (1024x768) 👻	
	Optimization changes will not take until you reconnect your AirPlay d	omputer
AirPlay Name:	CNU1020GBP	Name
Password:		
3 On Connection:	Launch Fullscreen	
	Always on Top	
Current FPS:	19.5	
	0	K Cancel

Folder View



EPISD Computer Name



Preferences – About

Preferences		
Settings A	About	
	Reflection, Version 1.2.2 Designed and developed by elves From the North Pole	cate Log File ck for Updates
AirPlay other	ay is a trademark of Apple, Inc. registered in the countries.	eand
Copyri	right (C) 2012 Squirrels LLC All Rights Reserved	
MPEG- availat	i-4 AAC audio technology licensed by Fraunhof ble at <u><http: amm="" www.iis.fraunhofer.de=""></http:></u>	er IIS,
Reflec	ction includes libraries from the FFmpeg proie	ct under
	ОК	Cancel

Using Reflector – iPad



Close Open Apps

- 1. Press Home button twice for taskbar
- 2. Touch-n-hold app until it wiggles
- 3. Tap 😑 to close each taskbar app



Using Reflector – iPad



Using Reflector – iPad



Reflector on Win7 Laptop



Reflector software operates in the background iPad turns Reflector on/off

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Reflector

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