SCPlugin Tutorial for Mac OS X

April 7, 2011

Download and install the client.

 $1.{\rm Go}$ to http://scplugin.tigris.org/

2. Click on "Downloads"

3.Download the latest version - in Fig. 1, this is SCPlugin-0.8.2-SVN.1.6.9.dmg.

There will be a regularly scheduled maintenance window every Friday at 20:00 Pacific time. During this time, the system may be briefly unavailable.							
Project home Made with SCP	ugin Downloads So	reenshots In	stallation Roadmap	Building Hacking	g Issues Char	ŧ	
scplugin (5, 41)	Files						
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	Name	Status	Modified by	Size	Reservations	Description	
	Installation	Stable	jackrepenning on Wed February 3, 2010 at 6:	nesday, 2.33 k 03:07 PM	В	Special installation instructions for release 0.8.1	h
	SCPlugin-0.8.2- SVN.1.6.5.dmg	Stable	jrepenning_cn on Frida 2010 at 3:09:46 PM	ay, April 23, 3.48 M	IB	SCPlugin-0.8.2-SVN.1.6.5 itself (Works on 10.4)	h
	SCPlugin-0.8.2- SVN.1.6.5.dmg.sig	Stable	jackrepenning on Mon February 8, 2010 at 6:	iday, 233 50:04 PM byte(s)		SCPlugin-0.8.2-SVN.1.6.5 GPG signature	h
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Figure 1: Download page for SCPlugin

4. Double click on the downloaded .dmg file to mount the file (Fig. 2).

00	Downloads	
SCPlugin-0.8. 3.7 MB — tigris.	2–SVN.1.6.9(3).dmg ^{org}	3:35 AM
1		
Clear List	Q Search	

Figure 2: Mounting the image

5. Double click on the .mpkg file to install files to the appropriate directories (Fig. 3).



Figure 3: Installing files

6. Locate the SCToolbarButton in the Applications directory and drag it onto the top of the folder window in the grey area (Fig. 4).

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DEVICES	Name	Date Modified	Size	Kind	
🖾 iDisk	► TeX	Mar 11, 2009 10:20 PM		Folder	
Macintosh HD	TeamViewer	Dec 7, 2010 9:43 AM	61.1 MB	Application	
BOOTCAMP	System Preferences	Jun 27, 2009 1:09 AM	1.9 MB	Application	
SCPlugin-0.8.2-S	🖉 svnX	Apr 14, 2009 4:49 PM	3.2 MB	Application	
-	▶ 💷 Stuffit	Dec 14, 2009 6:17 PM		Folder	
HARED	😔 Stickies	May 19, 2009 12:28 AM	6 MB	Application	
PLACES	StatPlus	Sep 20, 2009 7:17 PM	30.6 MB	Application	
💹 Desktop	Skype	Feb 2, 2011 5:31 AM	36.6 MB	Application	
👚 rhall	SilverKeeper	Aug 4, 2009 12:00 PM	5.5 MB	Application	
Applications	SCToolbarButton	Mar 16, 2011 6:55 AM	168 KB	Application	
Documents	SciFinder Scholar 2007a	Jan 30, 2008 7:17 AM	46.2 MB	Application	
1202Main	🐵 Safari	Mar 30, 2011 7:23 PM	57.1 MB	Application	
Computational Biophy	Q QuickTime Player	Nov 26, 2010 6:40 AM	30.7 MB	Application	
Cu_nO_n	Se Preview	Nov 26, 2010 6:40 AM	34.9 MB	Application	
SVN	Plot Digitizer	Oct 15, 2005 3:34 PM	2.9 MB	Application	
cuophenol	🌲 Pinnacle Video Capture	Nov 6, 2007 1:36 PM	60.4 MB	Application	
Proposals	💭 Photo Booth	Nov 26, 2010 6:40 AM	8.5 MB	Application	
FRSCOR	A Papers2	Mar 30, 2011 12:38 PM	85 MB	Application	
NIFHS2011	Papers	Jan 24, 2011 7:39 PM	73.7 MB	Application	
Bearran	🌒 🕸 Myst V End of Ages Demo	Aug 4, 2005 2:35 PM	673.3 MB	Application	
applications	molden4.4	Feb 23, 2006 9:31 AM		Folder	
	📈 Microsoft Silverlight	Nov 14, 2010 12:02 PM	4 KB	Alias	
lafa daa	Microsoft Office 2008	Aug 21, 2009 10:19 AM		Folder	
Dad Ledger.xls	Microsoft AutoLindate	Nov 26 2005 5:47 PM	QU2 KB	Application	
		85 items, 160.3 GB available			

Figure 4: Getting the toolbar button on the finder window

7. Logoff your Mac and then log back in to make sure the toolbar button functions correctly.

8. Create a folder in which you wish to house the svn folder. In my case, I created the folder EPSCoR in my documents directory.

9. Open a Terminal window by locating the Terminal program in the Applications/Utilities folder (Fig. 5).

00		🔯 Utilities			\Box
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▼ DEVICES	Name	Date Modified	Size	Kind	
🖾 iDisk	Bluetooth Firmware Update	Jun 18, 2009 3:19 PM	3.8 MB	Application	r
Macintosh HD	Boot Camp Assistant	Mar 30, 2011 7:23 PM	10.7 MB	Application	
BOOTCAMP	ColorSync Utility	May 19, 2009 1:00 AM	12.1 MB	Application	
	Console	Apr 6, 2009 7:42 PM	7 MB	Application	
	Ø DigitalColor Meter	May 28, 2009 12:06 AM	1.4 MB	Application	
▶ SHARED	ald Disk Utility	Nov 26, 2010 6:40 AM	31.3 MB	Application	
▼ PLACES	Exposé Exposé	Mar 30, 2011 7:23 PM	479 KB	Application	m
E Desktop	M Grab	May 18, 2009 9:12 PM	1.7 MB	Application	
👚 rhall	Grapher 😽	Apr 6, 2009 7:42 PM	29.8 MB	Application	
Applications	i-Installer	Mar 11, 2009 10:20 PM	7.1 MB	Application	
Documents	Java Preferences	Mar 9, 2011 9:32 AM	971 KB	Application	
1202Main	A Keychain Access	Jun 17, 2010 10:23 AM	9.5 MB	Application	
Computational Biophy	🛓 MacBook Pro EFI Firmware Update	Dec 11, 2009 2:21 PM	9.4 MB	Application	
	Migration Assistant	Jul 1, 2009 2:17 AM	3.7 MB	Application	
	Network Utility	Jun 24, 2009 9:25 PM	2.4 MB	Application	
SVN	Podcast Capture	Jul 21, 2009 12:31 AM	10.1 MB	Application	
cuophenol	🔀 RAID Utility	Mar 30, 2011 7:23 PM	6 MB	Application	
Proposals	Remote Install Mac OS X	May 18, 2009 9:13 PM	2.1 MB	Application	
EPSCoR	Spaces	Mar 30, 2011 7:23 PM	426 KB	Application	
NIEHS2011	SuperDrive Update	Apr 15, 2010 9:04 AM	68.9 MB	Application	
Pearson	System Profiler	Nov 26, 2010 6:40 AM	5.5 MB	Application	
applications	Terminal	Mar 30, 2011 7:23 PM	18.9 MB	Application	
hall_group	a VoiceOver Utility	Mar 30, 2011 7:23 PM	9.7 MB	Application	
info.doc	X11	Nov 26, 2010 6:40 AM	5.2 MB	Application	Ŧ
Dad Ledger.xls	Macintosh HD 🕨 📷 Applications 🕨 🔛 Uti	ilities			
		33 items, 160.29 GB available			

Figure 5: Opening Terminal

10. Use the cd command to change the working directory to the folder you just created. For example

cd Documents/Proposals/EPSCoR/

11. Follow the instructions you received in an email to use the svn to checkout the repository. The command will look something like

svn checkout -username=rhall https://svn.cct.lsu.edu/repos/proposals/epscor09

This will create a new folder (in this example the name of the new folder is epscor09)

Routine Use

1. Always start by locating the svn folder (epscor09 in the above example) in finder, highlighting the folder name, and then clicking on the toolbar button. This will open a menu and you should select "Update". This will bring your local directory in alignment with the master directory on the SVN server. See Fig. 6.

	Add			Q
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iDiele	Checkout	Today, 5:54 AM	1.6 MB	JPEG image
IDISK Masiatash UD	Cleanup	Today, 5:54 AM	225 KB	Portab (PDF)
Macintosh HD	Commit	Today, 5:53 AM	221 KB	Portab (PDF)
BOOTCAMP	Delete	Today, 3:42 AM	246 KB	JPEG image
SCPlugin-0.8.2-S	Info	Today, 3:42 AM	57 KB	Portab (PDF)
ARED	Log	Today, 3:41 AM	49 KB	Document
CES	Refresh Icons	Today, 3:40 AM	143 KB	JPEG image
Desktop	Resolve	Today, 3:39 AM	41 KB	Portab (PDF)
rhall	Revert	Today, 3:22 AM	1 MB	JPEG image
Applications	Status	Today, 3:15 AM	225 KB	Portab (PDF)
Applications	Update	Today, 3:11 AM	221 KB	Document
Documents	About	Mar 31, 2011 6:49 PM		Folder
1202Main	About Augilua 3-21.000	Mar 21, 2011 9:50 AM	57 KB	Microument
Computational Biophy	StatMechSyllabus.pdf	Mar 15, 2011 8:32 PM	61 KB	Portab (PDE)
Cu_nO_n	LA-MSTI proposal notes pages	Mar 2, 2011 8:37 AM	82 KB	Pages cation
SVN	2-28-2011 ndf	Feb 28, 2011 9:59 AM	37 KB	Portab (PDF)
cuophenol	2-28-2011 pages	Feb 28, 2011 9:58 AM	164 KB	Pagescation
Proposals	Notes on meeting 12-14-2011 pages	Feb 14 2011 4:09 PM	61 KB	Pages cation
EPSCoR	enscor09	Feb 9 2011 2:35 PM	51 KB	Folder
NIEHS2011	Notes on 2/2/2001 LA-SiGMA.pages	Feb 2, 2011 2:06 PM	53 KB	Pagescation

Figure 6: Opening Terminal

2. After editing a file, highlight its name (or the folder name if you edit multiple files in the same folder) and then click the toolbar button followed by selecting the "Commit" option. A window will open and ask you to enter a comment describing your changes.

3. To add a **new** file, add the file to your folder, highlight the file name, click the toolbar button and select "Add". Follow this by using the Commit option described above.

That's it!