Installation And Licensing Instructions For The SAS SoftPanel

- 1. Place the two installer files: setup.exe and MultiPanel EX Setup.msi, in a temporary folder on the computer that the SAS SoftPanel will be installed on.
- 2. Run the setup.exe file.
- 3. At the "Welcome" screen click "Next"

MultiPanel EX		
Welcome to the Mu	ultiPanel EX Setup Wizar	d 🔛
The installer will guide you throu	igh the steps required to install MultiPanel	EX on your computer.
WARNING: This computer prog Unauthorized duplication or dist or criminal penalties, and will be	ram is protected by copyright law and inte ribution of this program, or any portion of it prosecuted to the maximum extent possib	mational treaties. may result in severe civil e under the law.
	Cancel < Bac	k Next>

4. Specify whether the Admin Utility is to be installed on this computer along with the SoftPanel. The Admin Utility is used to configure the operation of all SoftPanels associated with a common SAS Server Module. This configuration includes defining "display lists", programming SoftPanel buttons and defining 'user groups'. It is only necessary to install this Admin Utility on a single computer but it may be installed as many times and wherever it is convenient.

🚽 MultiPanel EX		
Install Options		
The Install Admin utility check box o along with the SoftPanel. If left unse	controls whether or not the SoftPar elected, the Admin utility will not be	el Admin Utility is installed installed.
Install Admin Utility?		
	Cancel <	Back Next>
		Eigure (

- 5. Specify install folder (default is C:\Program Files\ MultiPanel EX\).
- 6. Choose install available to "Everyone" or "Just Me" (option "Everyone" recommended).
- 7. Click "Next"

elect installation r	older		
ne installer will install MultiPanel B	X to the following folder.		
o install in this folder, click "Next"	". To install to a different fo	older, enter it below	or click "Browse".
<u>F</u> older:			
C:\Program Files\MultiPanel E>	</th <th></th> <th>Browse</th>		Browse
			<u>D</u> isk Cost
Install MultiPanel EX for voursel	, or for anyone who uses t	his computer:	
(<u>Everyone</u>			
⊂ Just <u>m</u> e			
		Z Baek	Next >
	Lancel		

8. Confirm and begin installation by clicking "Next".

Confirm Installation			
The installer is ready to install MultiPan	el EX on your comput	er.	•••
Dlick "Next" to start the installation.			
	Coursel	< Back	(Nevt >

figure 04

9. At "Installation Complete" screen click on "Close" to complete the installation.



figure 05

10. When a SoftPanel is run for the first time a "Software License Type" dialog will appear. This is where you are able to specify which type of licensing you intend this SoftPanel to operate under. If "**Demo Mode**" is chosen, the SoftPanel will run and connect to an SAS Server Module but switcher control commands will not be executed.

If "**Network Key**" is selected, the SAS NetKey License Server application must be installed and running on a computer that the SoftPanel computer has network access to. Before clicking the "Network Key" button, the I.P Address and I.P Port information must be entered so the SoftPanel can obtain a license to operate.

The "Local Key" option is the most common choice and with this option the SoftPanel will perform a one time communication over the internet to retrieve a license key that will be stored locally on the SoftPanel computer

	Local Ke	2	Choose this licensed for computer o	option if this S unrestricted op nly.	oftPanel is to be peration on this
Use Network K	ey Network K	ey	Choose this Server has network lice	option if a Net been installed t ense keys for th	work Key License o provide floating ie SoftPanels.
E	IP Address	127.0	0.0.1	IP Port	1245
Demo Mode	Demo Moo	ie)	Choose this SoftPanel u operate nor	option if you w nregistered in [mally except sv	ish to operate this Jemo Mode. Panel wil vitcher control

figure 06

11. If the "Local Key" option is selected a "License Information" dialog will be shown which details the license agreement for the SoftPanel installation. The checkbox specifying "I have read the license agreement and accept all of it's terms and conditions" must be checked and the "Accept" button clicked before the SoftPanel will continue the licensing process.
It can be added by the software located by To use the software, you must accept this agreement carefully. To use the software, you must accept this agreement carefully. To use the software, you must accept this agreement carefully. To use the software, you must accept this agreement carefully. To use the software, you must accept this agreement and conditions are not provide you the tile or ownership of the software. But only a condition of the softwa

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There are no other waranties with respect to the software. The COMPANY disclaims all other waranties, express or implied, including, but not limited to, the implied waranties of mercharthabity and liness for a particular purpose or those arising from trade usage or course of dealing. No cral or written information or advice given by the COMPANY, its employees, distributors, dealers, or agents shall increase the scope of the above waranties or create any new waranties.
In no event will the COMPANY be liable to you for damages, whether based on contract, tort,
T I have read the License Agreement and accept all of its terms and conditions
Print Accept Decline

figure 07

12. If the computer has access to the internet, enter the Activation Key provided by SAS in the "Activation Key" field and click the "Activate" button. At this point the SoftPanel will attempt to use the Internet to communicate with SAS and retrieve a license that will be stored on the local computer. This communications procedure is only required once to retrieve the license. After that the computer no longer Product Registration and Activation

requires an internet connection.

If an Internet connection is not available on the computer, you may provide SAS with the Registration ID displayed in this dialog and your "Activation Key" via phone or email and a "License Key" will be emailed to you. In this case, the "License Key" would be entered into the "License Key" box of this dialog and the "OK" button would be clicked (Not the Register Button) to complete the process. Note that using either method, the license key received will only be valid for this one computer. Every new installation will require a new License Key.

nternet, click the Registrat	on IU below to register to obtain a License K er button to register. Or, you can visit our we	vey. If you are connected to bsite and register at any time
you already registered ne product.	and have a License Key, please enter it and	click the OK button to activ
lternatively, if you have nat your computer has a activate button,	an Activation Key, you can activate the pro n Internet connection. Then, enter your Acti	duct instantly. Please make s vation Key and click the
Registration ID:	2H77XE3UWS0YESI8	
License Key:	1	_
	Ļ	Register 0K
Activation Key:	xxx xxxx xxxx xxxx xxxx	_

13. If the internet registration process is successful a dialog box will appear indicating "NetKey: The operation completed successfully". Click the "Ok" button to complete the process.



14. A SoftPanel that is already installed and configured to operate in either "Demo Mode" or with a "Local License" may be re-configured to use a Network License Server. This is done at the File/Setup dialog under the "Program Settings" tab by selecting the "Network" license option and specifying the I.P address and port of an operational NetKey License Server. The SoftPanel must be restarted for this change to take effect.

License Options			SAS Server N	Aodule Settings	
🔿 Local	I.P. Address	10.0.0.140	I.P. Address	10.0.0.140	
Network	I.P. Port	1245	I.P. Port	1270	Disconnect
🔵 None - Demo	Network Timeout	60	Panel Config	uration File In Use	
General Options Check Config F 	ile Extension At Startu	p			

figure 10

15. Please note that if the SoftPanels are configured to operate with a NetKey License Server, the SAS Server Module they are communicating with will have to be installed on the same computer as the NetKey License Server.

16. At this point the SoftPanel Installation and Licensing process should be complete and the SoftPanel should be fully operational. If it should become necessary to remove a SoftPanel with a "Local Key" type license installation and re-install it on a different computer, the local license key needs to be uninstalled before it will be available for

a new installation. This is done using the "Transfer License Key" utility. An icon for this utility can be found in the same Start Menu folder where the SoftPanel was installed.

To use this utility, enter your "Activation Key" in the "Activation Key" box and click the "Deactivate" button. This will reverse the process that was used to license the SoftPanel during the installation process and return the license key to the SAS database where it will be available for a new installation. If an internet communication is not possible from the computer, please contact SAS for assistance.

It is not necessary to remove a license key if the SoftPanel is running in "Demo Mode" or is using the Network Key License Server.

*** OLD SITE *** Trai	sfer Out License >>
To transfer out the license Transfer Out button. You	of the program, enter the Registration ID from the new site and click the vill receive a License Key for the new site.
You may use the Import b the License Key to a file.	atton to import the Registration ID from a file. Use the Export button to sa
Alternatively, you may tran and click the Deactivate t can retrieve it on any com	sfer out the license by deactivating the program. Enter your Activation K4 utton. The license will be transferred to the activation server, in which yo outer by reactivating the program.
Registration ID:	<pre></pre>
License Key:	Export >>
	Transfer Out Close
Activation Key:	
	Deactivate

figure 11

17. If you have any questions, please feel free to contact SAS at (818) 840-6749 for assistance.