

# FIELD BULLETIN

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### Softpanel 2 Quickstart

The soft panels use the device (index) numbers of the source and destination tables based in the SC4/SC400 controller config that the panels are connected to via Ethernet. The following procedure is to be used for properly configuring and connecting the soft panels to the SC4.

NOTE: The SC4 must be running on software v1-7-1 with UCON v3-5-1. If this is not what your system is running on and if you have not already done so, follow the steps found in section 2 of the System Installation Guide, which will show you how to upgrade your system.

#### SP2 installation

- 1. Open windows explorer
- 2. Locate the directory release-softpanel2 inside the install2020 folder. (USI Software CD).
- 3. Double-click the setup.bat file. This installs softpanel 2 on the local PC's hard drive (c:\usi\softpanel2)

## UCON Export

All Sources and Destinations located within the current U-CON Datastore must be introduced to the SoftPanel 2 configuration. These will be the same Sources and Destinations that were sent to the SC-4/SC-400 controller via U-CON.

1. Start UCON, locate, then open the current datastore.

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						File name:	system			Open
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2. Select FILE->Set Export Src/Dest List Settings



**3.** Select Browse and select a directory to export the list to (the default location is c:\ucondatastore\Export).



 Select FILE->Export Src/Dest List. This generates a file in the export directory.



You will see the following dialog when the operation is complete.

Eile Edit Viev	i Tools Program Help
Ucon	• <u>••</u> •••••••••••••••••••••••••••••••••
	KUSI-SC401
1	Jeon 🔀
	Export Src/Dest List File completed succesfully in: c:\ucondatastore\Export\sp2_UconExport.txt
	OK

This completes the U-CON portion of this exercise. U-CON is not required for further SoftPanel 2 operation, and can be closed at this time.



#### SP2 Config Setup/config

1. Double-click SoftPanel2Config.exe. This is located in the bin folder, which can be found in the recently created SoftPanel2 directory (c:\usi)

×	Name A Gustomer ServiceBCNew.pnl	Size 123 KB 30 KB 1 KB 116 KB 872 KB 1 KB 944 KB	Type PNL File Text Docu Text Docu Applicatio Configura Applicatio
1	SoftPanel2Config.ini	1 KB 1 KB	Configura Text Doci
	×	X Name CustomerServiceBCNew,pnl FunctionDef.txt Fini.txt X PanelUpdate.exe US SoftPanel2.cni SoftPanel2.cni SoftPanel2Config.exe SoftPanel2Config.ini SP2Files.txt	X Name Size   Image: CustomerServiceBCNew.pnl 123 kB   FunctionDef.txt 30 kB   Imit.txt 1 kB   PanelUpdate.exe 116 kB   VB SoftPanel2.exe 872 kB   SoftPanel2.exe 944 kB   SoftPanel2Config.ini 1 kB   SoftPanel2Config.ini 1 kB   SoftPanel2Config.ini 1 kB   SoftPanel2.config.ini 1 kB

The following will appear:

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File View Tools Help	
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Controls Functions	
Ready	M

2. From the **Tools** menu, select *Import Ucon File*.



3. Select BROWSE in the dialogue window.



4. Change to the directory you exported the UCON data to and select the ucon export file.



 In the Select a Controller to Update input box, type the name of the controller (ex KUSI), then click Update. This will create a new controller directory in softpanel2. (Example c:\usi\softpanel2\KUSI).

Select Ucon Export	
Please enter the name and path of your Ucon export file.	
C:\ucondatastore\Export\sp2_U Browse	
Select a Controller to update	
KUSI	
	/
Cancel Update	



This will complete the process.

Select Ucon Export	×
Please enter the name and path of you Ucon export file.	ır
C:\ucondatastore\Export\sp2_U	Browse
Select a Controller to update	
KUSI	•
Created New Controller: KUSI.	
1	ОК

#### SP2 Panel Creation

In this part of the exercise, you will create a ready-to-use panel from an existing template. This template, along with many other usable layouts are located in a pre-developed folder. These steps will familiarize you with the process. You can apply any one of the panels to your own operation, or create a new one by selecting **New** from the *File* menu.

1. Double-click SoftPanel2Config.exe (if it is not already running.) This is located in the bin folder, which can be found in the recently created SoftPanel2 directory (c:\usi). *This is the same procedure as step one above.* 

2. Select FILE->Open, then open the TEMPLATES entry shown in the dialogue box.



3. Double-Click the MULTI-DEST entry under TEMPLATES.





#### Softpanel 2 Quickstart

Your screen should appear as follows:





4. Select FILE-SAVE AS, and save the multi-dest to the controller directory.



5. Add Sources/Destinations using the lower-left hand window by selecting the Sources/Destinations tabs and then dragging them onto the buttons.



You can use any button on the panel (above); or modify any one for your particular use by using the Control and Function sections (tabs) in the lower left corner of the interface.



6. When finished, save the panel back to the sc4 controller area. *Repeat Step 4 (above).* 

#### SP2 Panel Usage

 Double-click SoftPanel2Config.exe (if it is not already running.) This is located in the bin folder, which can be found in the recently created SoftPanel2 directory (c:\usi).





#### Softpanel 2 Quickstart

The following screen will appear:



2. Select File->*Open Panel*, click your controller's folder (created above) and select the MULTI-DEST item. Click OK.

Open Panel	
E- E KUSI	1
	R
File Name: multi-dest.pnl	
Cancel	ОК

The following screen will appear:

Soft	Panel 2 - C:\	usi\softpane	12\softpanel2	2007-12-0	5_beta1.1W	USI\multi-de	st.pnl			
ile Viev	v Help				lltab	Scien	tific			
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The cell in the upper-left corner should be green, indicating a successful connection to the controller. Red indicates a bad network connection between the SoftPanel's PC and the SC-4.

3. Select 1 of the destinations and then select sources to make takes.





#### SoftPanel 2 Workstation Distribution

- 1. Place the entire Softpanel 2 folder (found on c:\usi in desired location) on the network where the workstations and the SC4 have access. The UCON program should also be run from this location.
- 2. Build the panels using the Softpanel config program and save them to the controller folder previously created in the Softpanel 2 installation process.
- **3.** Create shortcuts of the newly created panels on the Softpanel remote workstations. The file will have a .pnl extension.
- 4. Associate the soft panel shortcut to the Softpanel.exe on the network server.
- 5. If the remote workstations are on a different network than the SC4, a gateway may be needed as well as changing the subnet mask. In this case refer to Appendix D of this guide.
- 6. Changes made to the src/dst tables in the SC4 via UCON should also be sent to the export file that was created during the Softpanel 2 installation process. You should then import the export file using the Softpanel 2 configurator, which will update all of the panels that were previously created as needed.