CS20 data transfer to/from MSCAD

Setup folder on CS20

- 1. Open "My Device" on CS20 desktop screen
- 2. Navigate to Program Files > MicroSurvey FieldGenius
- 3. Select the **FG Projects** folder
- 4. From the Edit menu pick Copy
- 5. Navigate back up to "My Device" in the folder tree, then to Leica Geosystems > Leica Captivate
- 6. From the **Edit** menu pick **Paste**
- 7. Close the File Explorer

Set FieldGenius to use the new folder

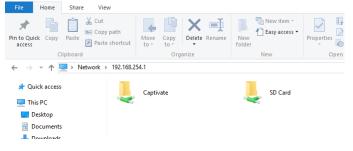
- 1. Run FieldGenius
- 2. In the Project Manager, pick the path at the top of the screen:

🖾 FieldGenius	– 🗆 ×	
Project Manager	🛓 😒 🚱	
C:\Users\wall\Documents\MicroSurvey\FieldGenius\FG Projects\		
Project	Date 7	
import2	2016-09-01	
import	2016-09-01	
Rene	2016-09-01	
g2100t	2016-08-29	
shptest3	2016-08-29	
shptest2	2016-08-29	
shptest	2016-08-23 🗸	
Open New Project	Delete Project 🔀 Exit	

- 3. Set the path to the new folder at Leica Geosystems > Leica Captivate > FG Projects
- 4. Load a job to confirm files are accessible

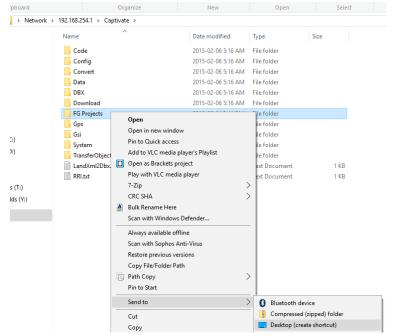
Setup CS20 to connect to PC

- 1. Follow the instructions from Leica's document titled "How to connect a CS20, TS16, TS60 or MS60 to a PC via USB_2.pdf" to connect CS20 to your PC via USB cable.
- 2. The result should be that you can browse \\192.168.254.1\ via Windows Explorer:

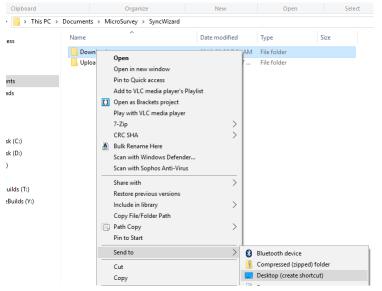


Create shortcuts to folders

- 1. Open the Captivate folder from the CS20 device explorer window
- 2. Right-click on the FG Projects folder, and pick Send to > Desktop (create shortcut)



- 3. In Windows Explorer navigate to your Documents > MicroSurvey > SyncWizard folder
- 4. Right-click on the Downloads folder, and pick Send to > Desktop (create shortcut)



Setup Windows "Sendto" shortcuts

1. In Windows Explorer's address bar type "shell:sendto":

File Home	Share View	
Pin to Quick Copy access	Paste Paste Paste Paste shortcut	Move Copy to v to v
	Clipboard	Organize
$\leftarrow \rightarrow \sim 1$	shell:sendto	

- 2. This will open the "Send To" shortcut list
- 3. Drag the shortcuts from your desktop that you created in the previous section to this folder, the result should look similar to:

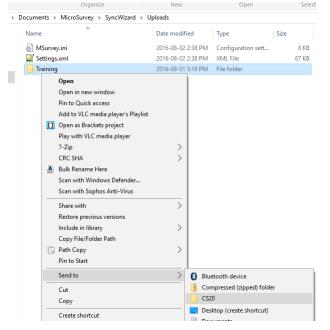
is PC → Local Disk (C:) → Users → wall → AppData → Roaming → Microsoft → Windows → Seno			
Name	Date modified	Туре	
Bluetooth device	2016-07-08 10:44	Shortcut	
🖁 Compressed (zipped) folder	2015-10-30 12:21	Compressed (zipp	
Desktop (create shortcut)	2015-10-30 12:21	Desktop Shortcut	
🚊 Documents	2016-07-08 10:43	MyDocs Drop Tar	
🔝 Skype	2016-07-14 8:51 AM	Shortcut	
📕 FG Projects - Shortcut	2016-09-01 3:09 PM	Shortcut	
Downloads - Shortcut	2016-09-01 3:13 PM	Shortcut	

4. Rename the shortcuts to something more intuitive, such as "CS20" and "SyncWizard" or similar

Procedure for uploading to CS20

With the shortcuts and everything in place, once you are ready to upload a FieldGenius project to the CS20:

- Navigate to your Documents > MicroSurvey > SyncWizard > Uploads folder where MSCAD has exported the project to
- 2. Right-click on the project folder you wish to transfer and choose Send to > CS20



Procedure for Downloading from CS20

With the shortcuts and everything in place, once you are ready to download a FieldGenius project from the CS20:

- 1. Open the \\192.168.254.1 > Captivate > FG Projects folder via Windows Explorer
- 2. Right-click on the job folder you want to download and choose Send to > SyncWizard:

