



WAGNER INSTRUMENTS

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INSTRUCTIONS/ FDIX – “Memory To File” – Upload Utility

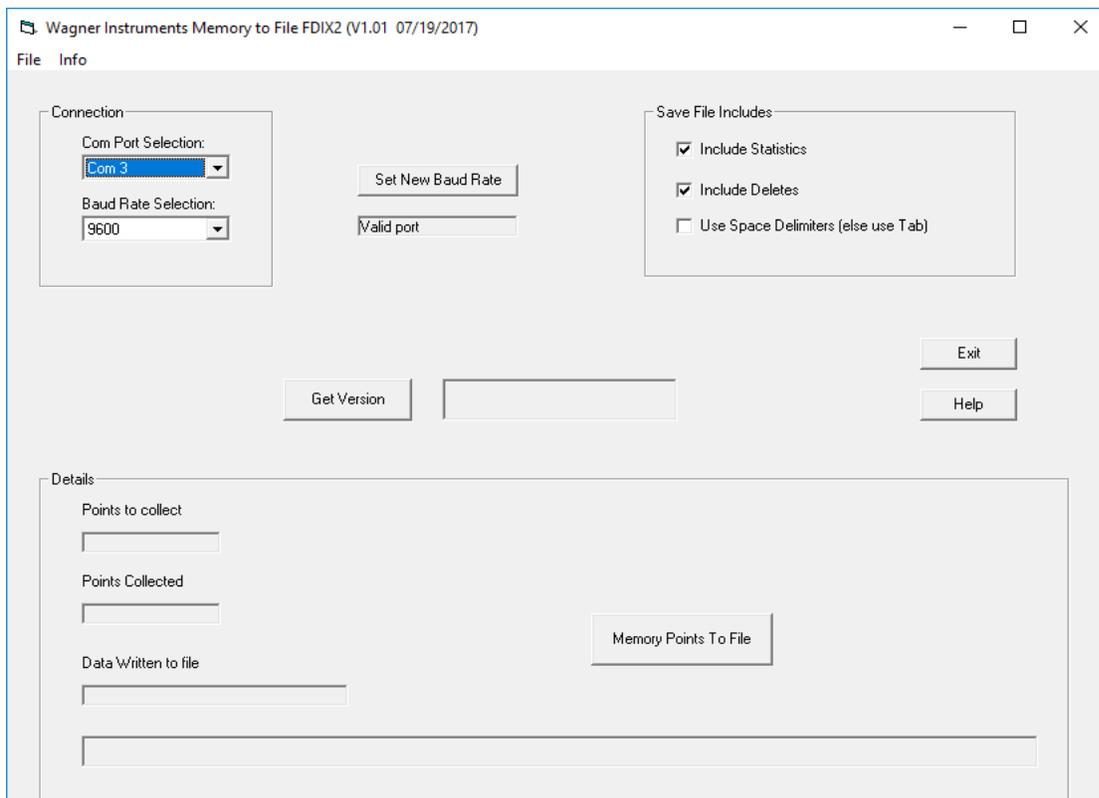
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I. GENERAL

The Wagner Instruments “Memory To File” application is used to upload stored data points from the FDIX Force Gage (firmware version 6.5 or higher) to a Windows based laptop or PC.

II. INSTALLATION & LAUNCH

- > Download the FDIX “Memory To File” application (FDIX_Memory To File_Application.zip) from the “Downloads” area of the Wagner Instruments website:
www.wagnerinstruments.com. Save the file.
- > Unzip “Memory To File” folder.
- > Click on “setup.exe” and follow the installation instructions. In general, the proposed defaults are suitable.
- > Launch the “Wagner Instruments Memory to File” application.

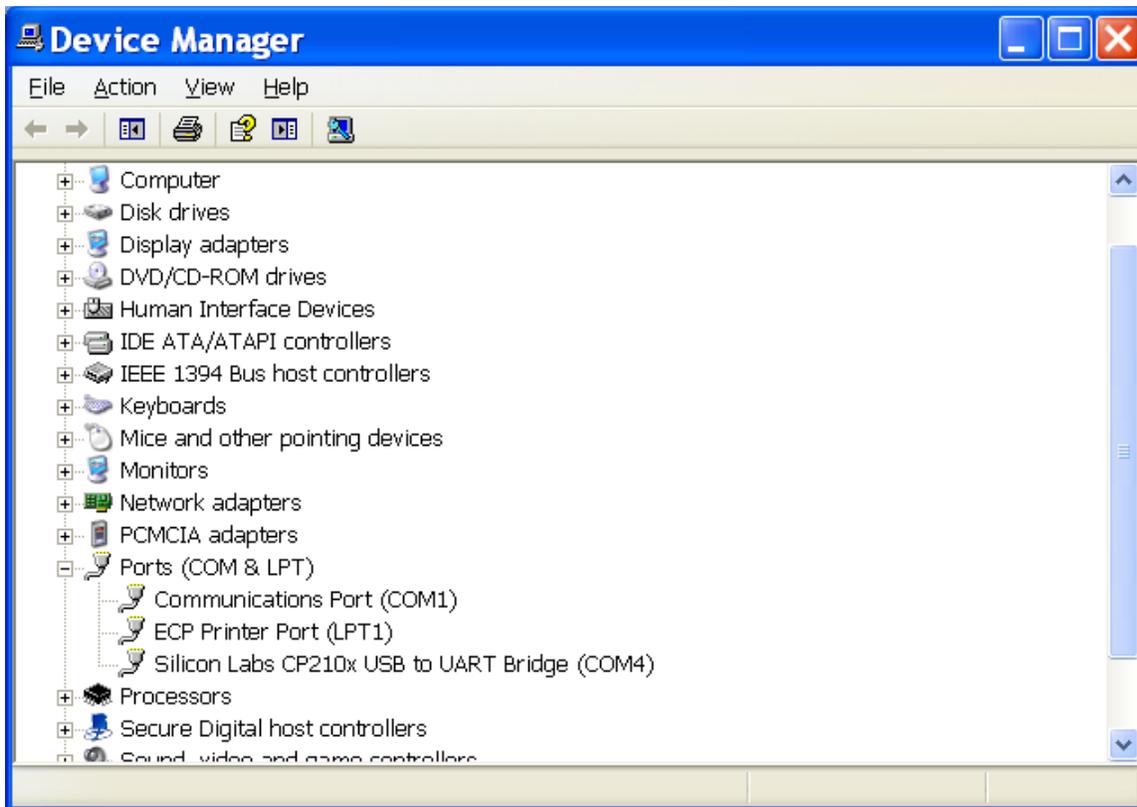


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III. SET COM PORT AND BAUD RATE

Set the application to the FDIX port and baud rate using the Com Port Selection and Baud rate pull down selection boxes. After selection click on “Set New Baud Rate”. Text below should display “Valid port”.

- > To find correct COM Port setting, go to Start-> Control Panel-> System-> Hardware Tab-> Device Manager
 - OR
 - > For Win 10, type “Device Manager” in Win 10 search box and select “Device Manager”.
- > Expand Ports (COM & LPT).
- > COM Port number will be displayed in the “Ports” descriptor message.

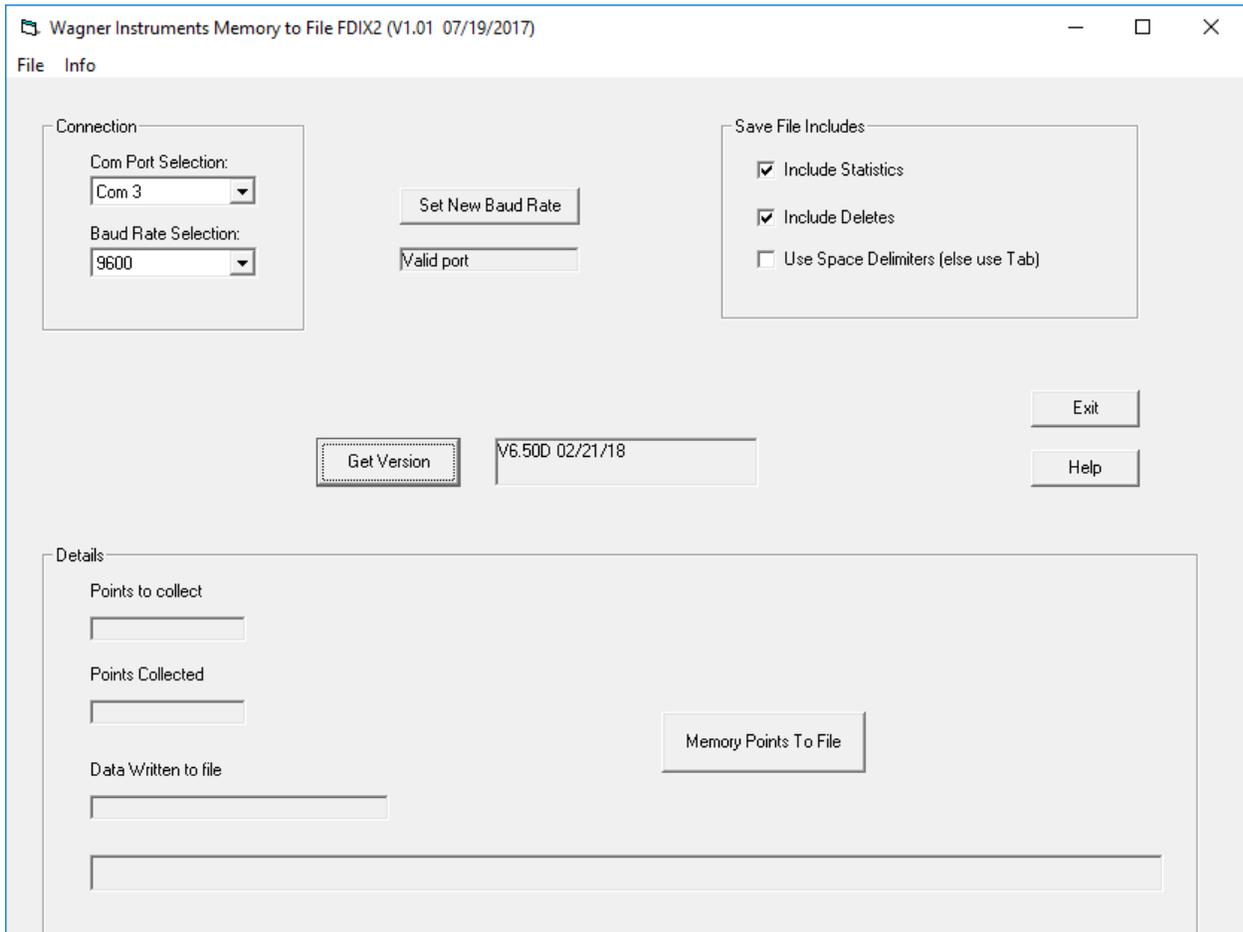


- > In this case, the gage COM port is COM4.
- > Set baud rate to 9600 (FDIX factory default).

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IV. VERIFY CONNECTION

Verify connection to FDIX by clicking on “Get Version”.
The FDIX version must be V 6 5 0 or greater.



V. SET PARAMETERS FOR DATA INCLUSION

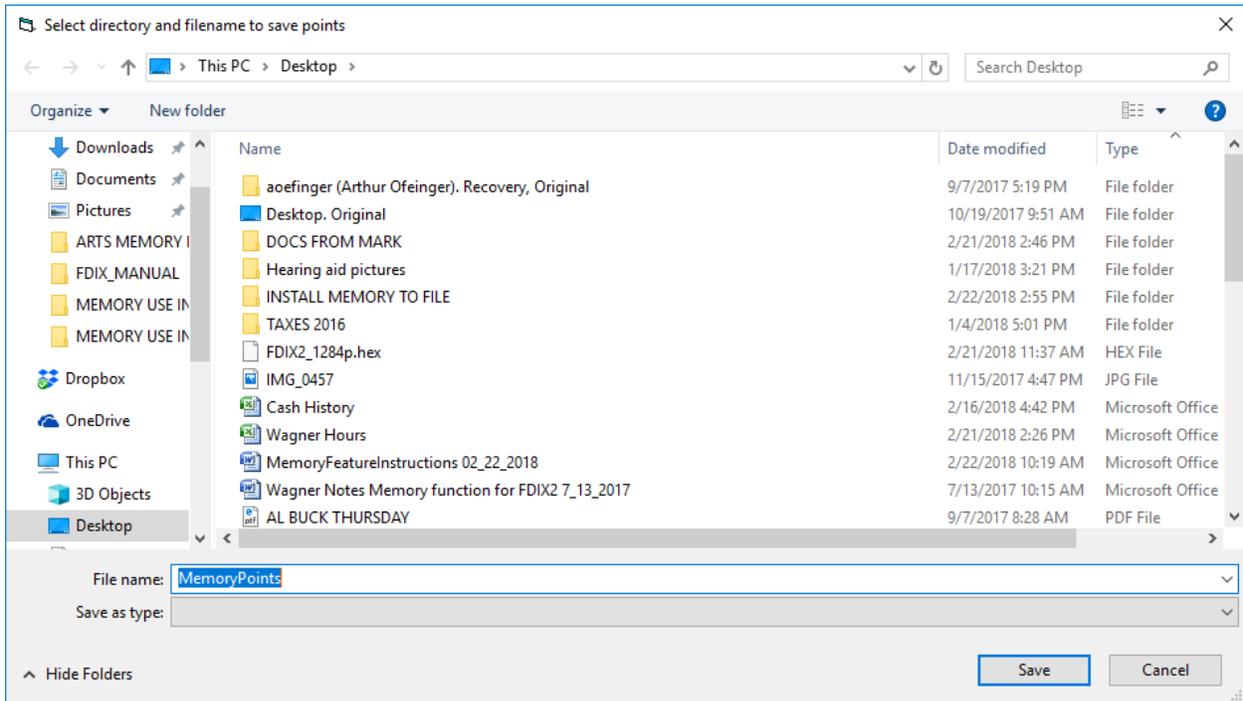
Select the relevant check boxes for upload inclusion.

- > Include Statistics
- > Include Deletes
- > Use Space Delimiters --
(Leave unchecked for Tab Delimiter, recommended for possible import into Excel).

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VI. SEND DATA TO FILE

- > Click on “Memory Points to File”.

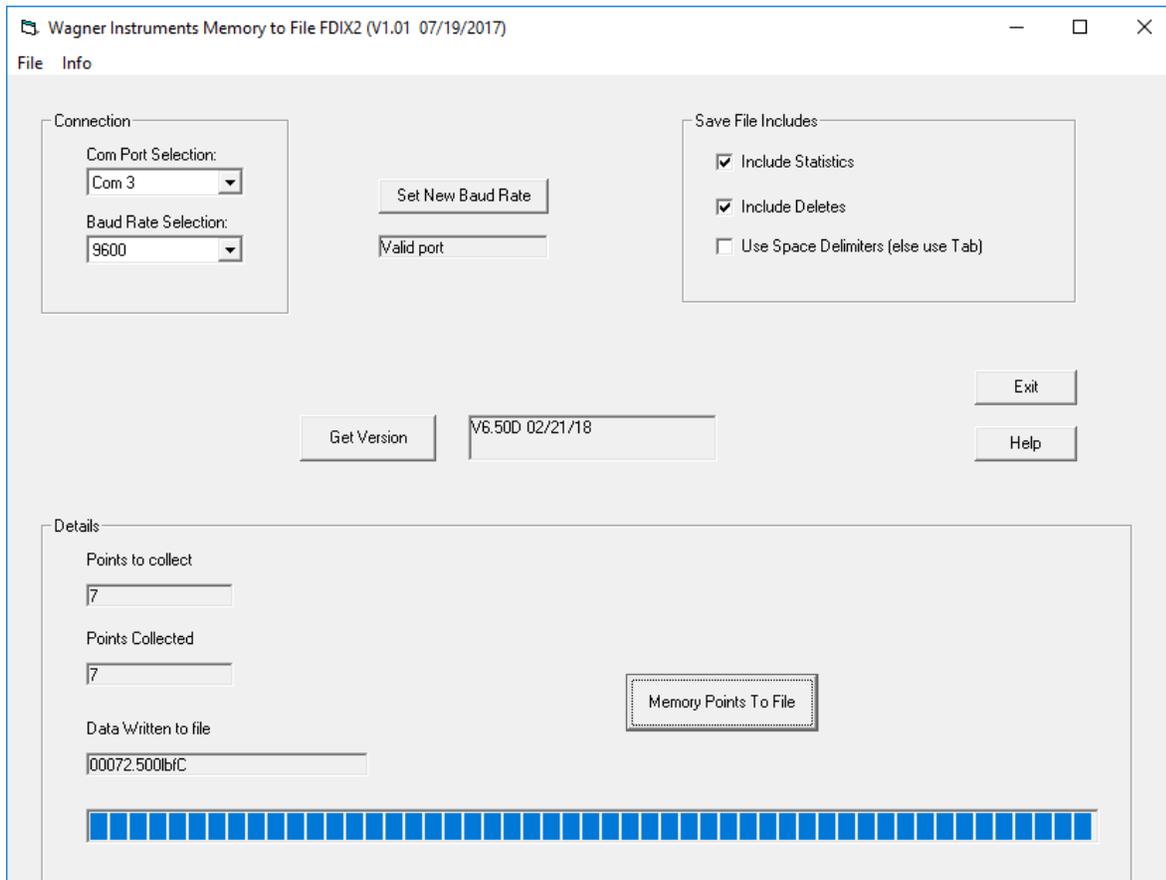


- > File name dialog box appears. Enter the name and subdirectory of the destination file. Click the “Save” dialog box.

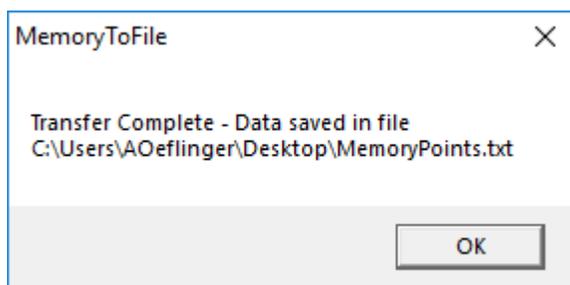
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VI. SEND DATA TO FILE (continued).

- > Data is uploaded. Progress bar indicates progress of upload.



- > When complete, “Points to collect” and “Points Collected” are updated.
- > Completion dialog box is displayed.
- > Path of saved file is displayed in this dialog box.



- > Memory has been saved to specified file.

File name: FDIX_Instructions_Memory To File_2018_180228