

Converting a Manual Datalogger File

Overview: This document outlines the steps needed to be performed to convert a manual datalogger file exported from the gage. This document assumes the manual datalogger file has already been exported from the gage and into the computer with Data XL.

Requirements:

- A Computer with Windows XP, 7, 8 or 10 operating system.
- Data XL v3.9.0.0 or higher (to download the latest version of Data XL click on the following link <u>http://www.danatronics.com/ultrasoundsupport.html</u>)



Steps:

- 1. Open Data XL and click the "File Convert" tab.
- 2. Click the "Select File to Convert" button to launch the open file dialog.
- 3. Use the open file dialog box that appears to select the manual file to convert.
 - a. Navigate and select the file to be converted. In this example the file ECHO 9 MANUAL was selected.
 - b. Now click the "Open" button.
- 4. Click the "Convert" button to begin the file conversion.
- 5. Once the file conversion is done the progress bar will be full and the status below the progress bar should read "File conversion complete". At this point the file conversion is finished.
- 6. The converted file is located in the same directory as selected in step 3. The convert file will have the same name as the file selected in step 3, but it will have the XLSX file extension and will be formatted differently. By default the "Host PC" directory is used for file exporting to the computer and the file conversion.



Step 1: Open Data XL and click the "File Convert" tab.

Data XL Pro - Version 3.	9.0.0 1	• X
Data File Transfer Soft	ware Upgrade Terminal Preferences File Merge File Create File Convert	
File	Select File to Convert	
The.	Convert	
Progress:		
Status:		
	N D T Made Easy	
	Close	



Step 2: Click the "Select File to Convert" button to launch the open file dialog.

Data XL Pro - Version 3.9.0.0				
Data File Transfer Software Upgrade Terminal Preferences File Merge File Create File Convert				
	2 Select File to Convert	_		
File:				
	Convert			
Progress:				
Status:				
		N DT Made Easy	_	
	Close			



Step 3: Use the open file dialog box that appears to select the manual file to convert.

- a. Navigate and select the file to be converted. In this example the file ECHO 9 MANUAL was selected.
- b. Now click the "Open" button.





Step 4: Click the "Convert" button to begin the file conversion.

Data XL Pro - Version 3.9.0.0			
Data File Transfer Software Upgrade Terminal Preferences File Merge File Create File Convert			
File:	4 Select File to Convert C:\Users\Public\Documents\DataXL\data\ECHO 9 MANUAL.CSV		
	Convert		
Progress:			
Status:			
	N DIT Made Easy		
	Close		



Step 5: Once the file conversion is done the progress bar will be full and the status below the progress bar should read "File conversion completed". At this point the file conversion is finished.

Data XL Pro - Version 3.9.0.0			
Data File Transfer Software Upgrade Terminal Preferences File Merge File Create File Convert			
File:	Select File to Convert C:\Users\Public\Documents\DataXL\data\ECHO 9 MANUAL.CSV		
	Step 5		
Progress:			
Status:	File conversion completed		
	N D T Made Easy		
	Close		



Step 6: The converted file is located in the same directory as selected in step 3. The converted file will have the same name as the file selected in step 3, but it will have the XLSX file extension and will be formatted differently. By default the "Host PC" directory is used for file exporting to the computer and the file conversion.

Data XL Pro - Version 3.9.0.0							
Data File Transfer Software Upgrade Terminal Preferences File Merge File Create File Convert							
Gage	Host PC						
Refresh Gage Files List Gage	Select Directory Refresh Directory						
datalog	C:\Users\Public\Documents\DataXL\data						
Name Type Modified	Name Type Modified						
TWO DIMENSIO 2D 11/29/2017 11: <a> <a><	1233D.CSV 3D 11/27/2017 09: 1233D2 CSV 3D 11/27/2017 09:						
TWO DIMENSIO 2D 11/29/2017 11: UNCPTTEST CSV LINEAR 11/29/2017 11: >> Transfer >	123BOILER.CSV BOILER 11/27/2017 09:						
OPQ.CSV LINEAR 12/01/2017 09:	2DCPTYEAH.CSV 2D+CPT 12/01/2017 09:						
MANUAL-TEST MANUAL 12/01/2017 13: Data View	3D TEST FILE.CSV 3D 11/16/2017 12: 637 MTI (after su 11/27/2017 10:						
LAST-MANUAL-T MANUAL 12/04/2017 09:	ANGLEB 70 EDG SETUP 11/13/2017 04: ANGLEB 70 EDG SETUP 11/16/2017 03: _						
Import	,						
T (D							
Transfer Progress:							
Status: File transfer complete. File SCREEN.BMP saved							
	ALTAN ATRONICS						
	N D T Made Easy						
Close							