Converting Data in DataPlus® Mobile

December 2, 2015

After having the used the DataPlus Mobile Host to check you application out to the handheld device, collected data, and have received data back, you will convert the data into other formats to share with clients and within your organization. Before we convert the data, we will need to configure the conversion setup.

Conversion Setup

- 1. In the Generator, make sure your application is open and go to Utilities Menu> Conversion Setup.
- 2. Type in a name for your setup such as ASCII Export.
- 3. Click Yes when asked to create.
- 4. Click on the ASCII Options button in the Data Conversion Setup window.
- 5. Check the box for Include Column Names on First Line and leave the comma in the Column Separator.
- 6. Click OK to close ASCII Conversion Parameters.
- 7. Click Save/Exit to save and close the Data Conversion Setup.

ĺ	Conversion File List	<u> </u>		
	New File Name:	Edit		
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	<u>Y</u> es	<u>N</u> o		

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	Numeric Column Leader	Numeric Column Trailer		Help
Include Serial Numbe	Column Separator ,		ible	
Add Custom Column ->				
			Crder and Sort	
	Add -> Add All ->	<- Remove <- Remove All	Edit	



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Data Conversion

- 1. Open DPM Data Converter under Start> All Programs> DataPlus Mobile or from the Generator under the Utilities Menu> Data Conversion.
- 2. Select Convert from the File menu.
- 3. Choose your application in Select Application window and select the Conversion setup in the Select

Select Application and Conversion File		
Select Application Select Conversion CRUISE AID ata ASCII ASCII	Append data to an MDB database with a conversion map Mapped Export to MDB Create or append to an MDB based on an application hierarchy MDB Conversion Convert data to one DBF file per branch DBF Conversion Convert data to one ASCII file per branch ASCII Conversion Convert data to one shapefile file per branch ASCII Conversion Append data to an ODBC data source with conversion map Mapped Export to ODBC Cancel	

Conversion window.

- 4. Select the ASCII Conversion button.
- 5. Choose the data file in the Select Files From Unit ID.

Select Data Files to Process fo	r Application 'CRUISE'	×
Select Directory	Select Files From Unit ID	ОК
20150804	S/N: o copy, dataset: CRUISEDATA	Cancel
Store Output Data In Same Archive Original Data Files Include GPS	Location As Original Data Files I Use Default Archive File Name	

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1.	You will need to browse to a file path were you would like to store the files in the Select Output Directo- ries window.
	Select Output Directories
	Converted data output directory: OK C:\ElecData\DataPlus Mobile\Export\ASCII Browse Cancel
	Archived data output directory:
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	RAW DATA CRUISE 20150804.ZIP
2	Enter CSV/ for the file outenoion
Z.	
	Enter File Extension
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