

# WedgeLink Xpress

Send measurements into Excel

Chapter 1

Dec 2018

*MobileCollect Wireless*

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# Overview

- The WedgeLink Xpress program is used to send MobileCollect Wireless gage data into spreadsheets, databases, Minitab and web-based applications
  - It is a free program and is included with each MobileCollect Wireless order
  - The program will only work if a MobileCollect Base receiver unit is connected to your computer
  - For receiver models: USB Base, USB MicroBase, and RS-232/USB Base

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# Install Program

- The WedgeLink Xpress program can be installed from the MobileCollect Wireless CD
- It can also be downloaded from the MicroRidge website at [www.microridge.com](http://www.microridge.com)
  - Support menu
  - Wireless Download page
  - Program in first section with RM2.4 logo

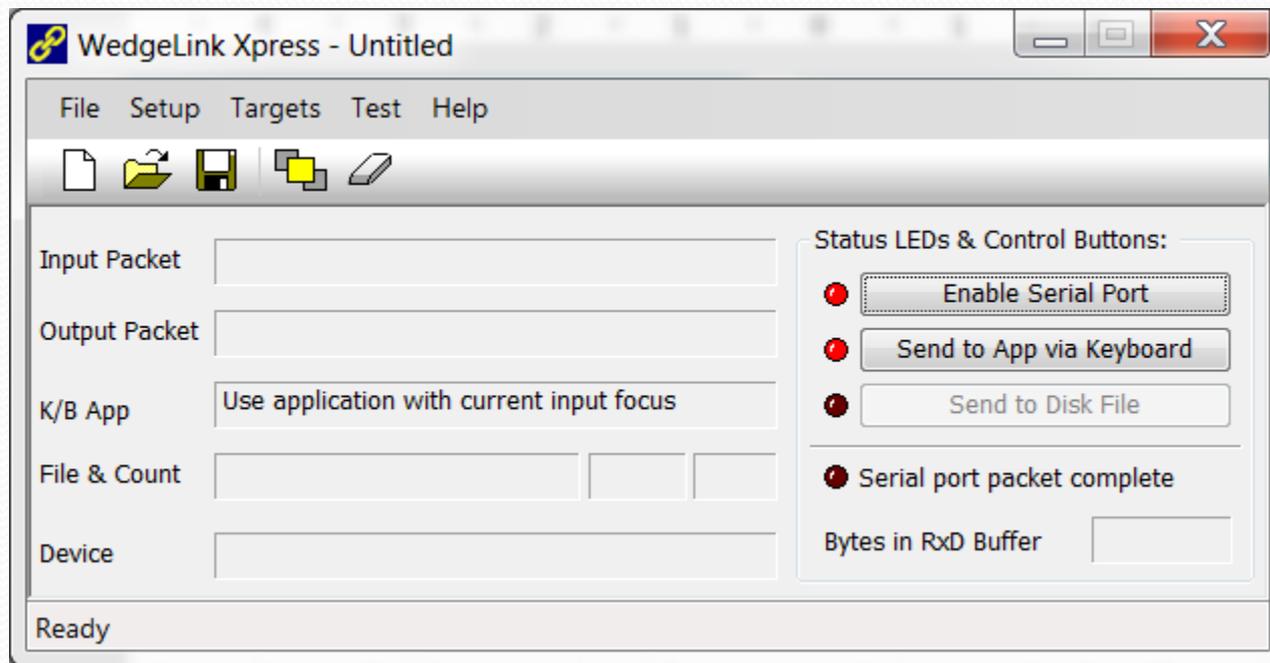
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# Opening Screen



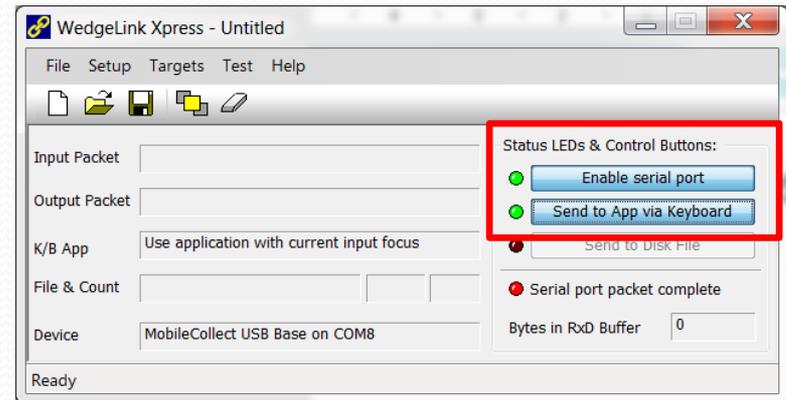
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# Enable Data Transfer

- Click on buttons:
  - Enable Serial Port
  - Send to App via Keyboard
- Once both buttons have green LED's, the program is ready to transfer data



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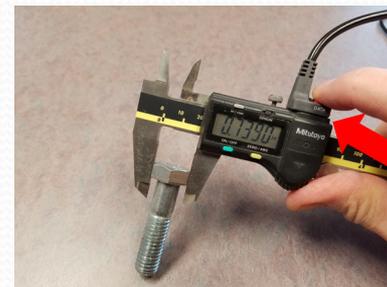
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# Send Data into Excel

- Place the cursor in the proper spreadsheet cell
- Take a measurement and press the READ button on the transmitter or cable
- Results shown on next slide



Mobile Module Buttons and LEDs



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# Data Received

	A	B	C	D	E	F	G	H	I	J
1										
2	0.2785									
3	0.404									
4	0.58									
5	0.971									
6	1.097									
7	1.338									
8	1.439									
9	1.3165									
10										
11										
12										
13										
14										
15										
16										

The screenshot shows the WedgeLink Xpress software interface overlaid on a spreadsheet. The spreadsheet displays a column of data in cell A, with values ranging from 0.2785 to 1.3165. The software window, titled "WedgeLink Xpress - Untitled", has a menu bar with "File", "Setup", "Targets", "Test", and "Help". Below the menu bar is a toolbar with icons for file operations. The main interface is divided into several sections:

- Input Packet:** 1.3165{CR}
- Output Packet:** 1.3165{CR}
- K/B App:** Use application with current input focus
- File & Count:** Three empty input fields.
- Device:** MobileCollect USB MicroBase on COM11
- Status LEDs & Control Buttons:**
  - Enable Serial Port (green LED, button)
  - Send to App via Keyboard (green LED, button)
  - Send to Disk File (red LED, button)
  - Serial port packet complete (green LED, indicator)
  - Bytes in RxD Buffer: 0

The status bar at the bottom of the window shows "Ready".

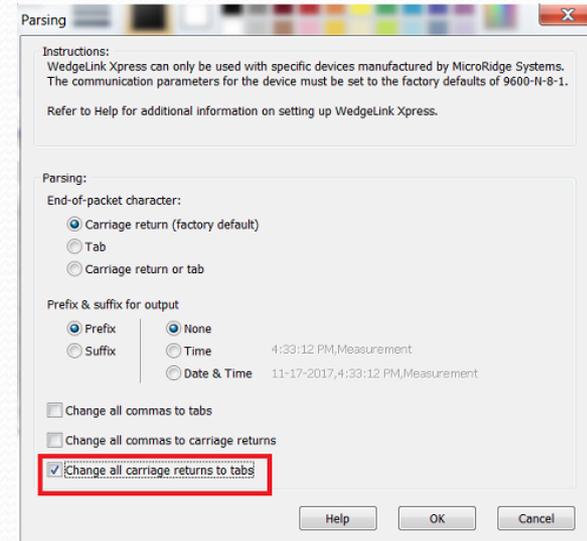
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# Cursor Movement

- By default, the cursor moves down one row after each measurement
- To move cursor to the next column
  - Go to Setup, Parsing
  - Check box “**Change all carriage returns to tabs**”
  - Click on “OK”



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# Other Features

- See Chapters 2 and 3 for:
  - Add a “**time**” or “**date & time**” stamp to each measurement
  - Create and save a custom configuration file

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# Need Support?

- Contact MicroRidge Technical Support for assistance with this WedgeLink Xpress feature
- Company information
  - Office Hours: Mon-Fri, 8am-4:30p Pacific
  - Office Phone: 541-593-1656
  - Email: [support@microridge.com](mailto:support@microridge.com)

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