## Revision History

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Chapter 1. WCS-232 Setup

1.1 WCS-232 V4.0 Configuration

1.1.1 Connecting WCS-232 V4.0

Check the port number where WCS-232 V4.0 is connected to. In this guide, port number 60 is connected to WCS-232. You may have different COM port number that is connected to WCS-232.

![Figure 1. Check WCS-232 V4.0 Port]

1.1.2 Run TestMP2

Run TestMP2 then open COM60 port. Move the switch on WCS-232 V4.0 to ‘Setup’ and press ‘Enter’ key from the keyboard to see the message show in Figure 2. (Most terminal programs can be used instead of TestMP2.)

You can download TestMP2 from [http://www.solvline.com/](http://www.solvline.com/)

![Figure 2. TestMP2 Window]
1.1.3  WAIT mode Configuration

Type "M" to show the modes as shown below. Press "1" to set to "WAIT" mode.

![Mode Configuration]

1.1.4  Serial Communication Speed Configuration

To set the communication speed, type "B". Available speeds are shown as below. The default is set to 9600bps.

![Serial Communication Speed Configuration]

1.1.5  Save Configuration

After setting configuration is complete, type "X" to save, then move the switch to "ACTIVE" on the WCS-232 to apply the configuration.
1.2 WCS-232 V5.0 Configuration

1.2.1 Connecting WCS-232 V5.0

Check the port number where WCS-232 V5.0 is connected to. In this guide, port number 61 is connected to WCS-232. You may have different COM port number that is connected to WCS-232.

[Figure 5. Checking WCS-232 V5.0 Port]

1.2.2 Connection Mode Configuration

Run 'WCS-232 Setup Utility' and connect to COM61. Change 'Pairing Role' to 'Slave' and 'Connection Mode' to "Connection Waiting". Click 'Apply' or 'OK' button to save.

You can download WCS-232 Setup Utility from http://www.solvline.com/

[Figure 6. WCS-232 Setup Utility Window]
Chapter 2. Connecting with TALUS

2.1 Starting Bluetooth Adapter

Connect Bluetooth adapter to the USB port on the computer.
Use the right mouse click on the Bluetooth icon from the tray icon then select ‘Turn on Bluetooth’.

[Figure 7. Bluetooth Tray Icon]

2.2 Search for Bluetooth Device

In order to connect to the Bluetooth device, target devices requires to be found from the computer first.
Double click on the Bluetooth icon in the tray icon to run BlueSoleil.

[Figure 8. BlueSoleil Window]
When ‘My Device’ icon, the yellowish ball shaped object, is double clicked in the middle of BlueSoleil window, found Bluetooth devices will be appeared.

2.3 Search Bluetooth Service

SPP (Serial Port Profile) allows Bluetooth device to be connected to virtual serial port. Programs that connects to standard serial port will be able to connect to the virtual serial port to read and write from. Use right mouse click on WCS-232 icon to perform a ‘Search Services’.

[Figure 9. Found Bluetooth Devices]

[Figure 10. Bluetooth Device Search Services]
2.4 Connect Bluetooth Serial Port

Click on ‘Connect Bluetooth Serial Port’ from the WCS-232 device icon as shown below.

Attempt to connect to WCS-232.

After connection is established, the Bluetooth device can be used from the serial port connected to it.
2.5 Disconnect Bluetooth Serial Port

To disconnect, use right mouse button to click on WCS-232 icon, then click on ‘Disconnect Bluetooth Serial Port’.

[Figure 14. Disconnect Bluetooth Device from Serial Port]