

Trimble Survey Controller/Access

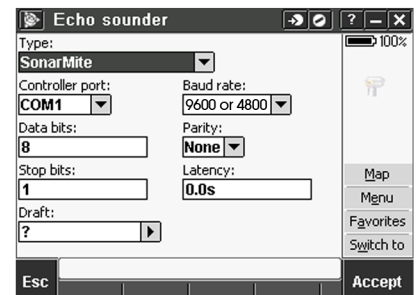
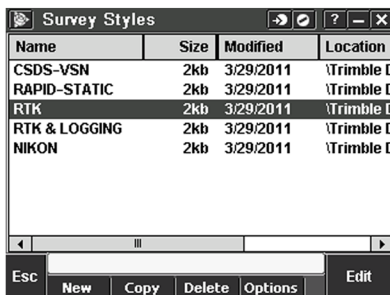
To Configure Survey Style

Upload custom style sheet (delimited w/depth applied).

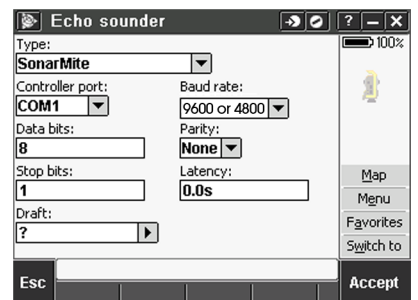
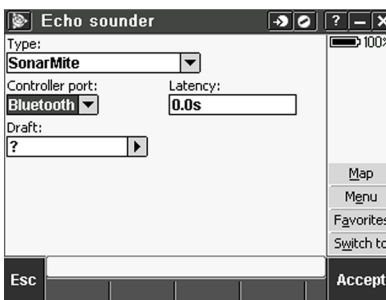
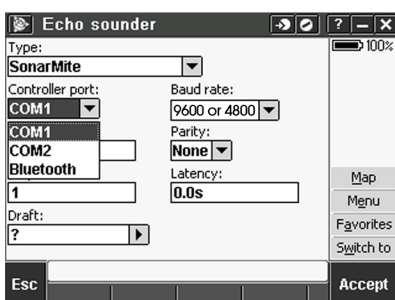
From the Trimble Access menu, tap settings / survey styles / <Style name>



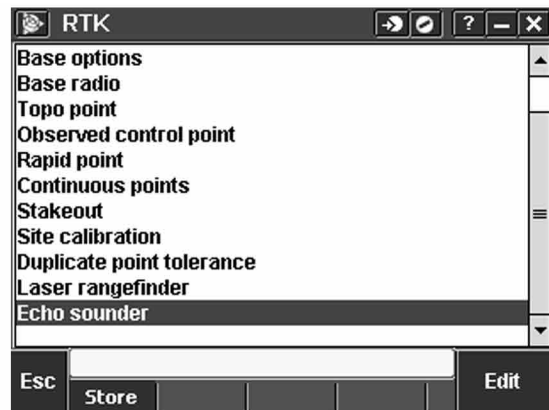
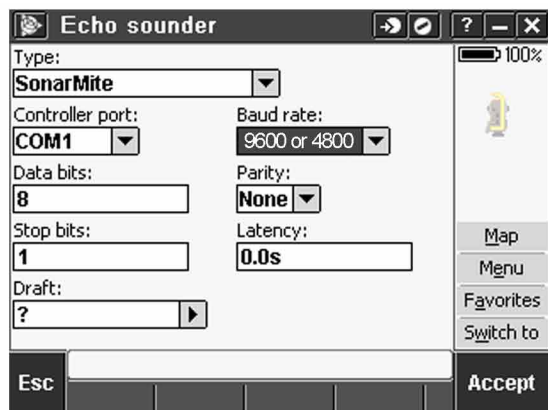
Tap Echosounder. Select an instrument from the type field.



Configure the Controller port: If you set the Controller port to Bluetooth, you must configure the Echosounder bluetooth settings. If you set the Controller port to COM 1 or COM 2, you must configure the port settings.

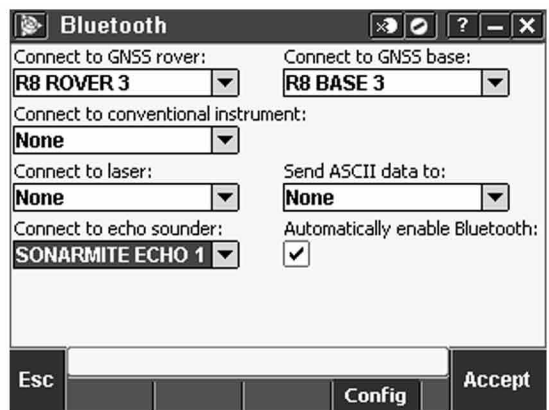
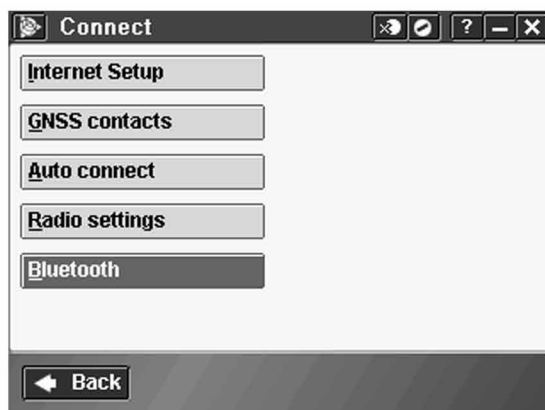
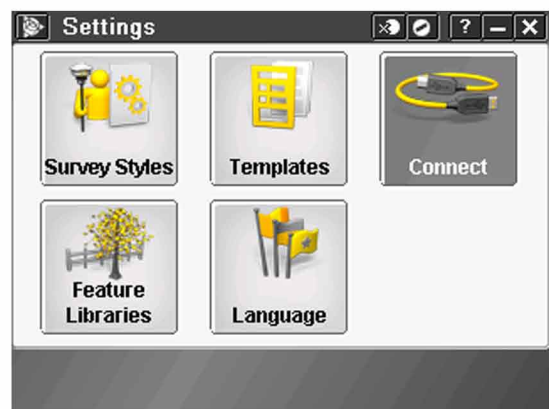


Latency and draft are normally left at 0. The latency caters for echo sounders where the depth is received by the controller after the position. General survey software uses the latency to match and store the depth when it is received with continuous topo points that were saved previously. Tap accept and then tap Store to save changes.

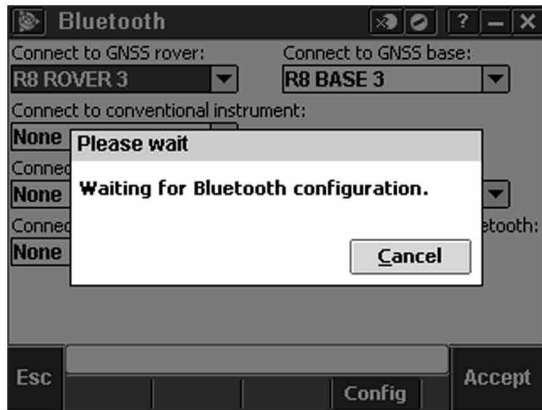


Bluetooth Partnership

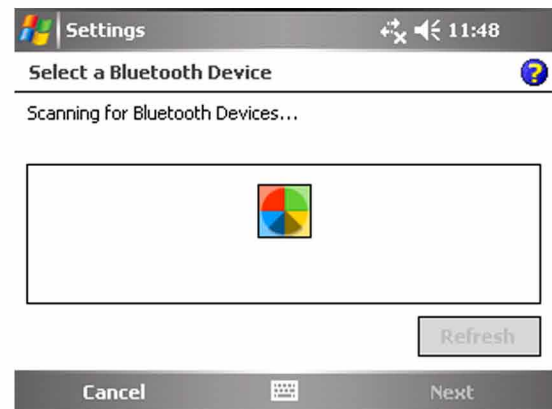
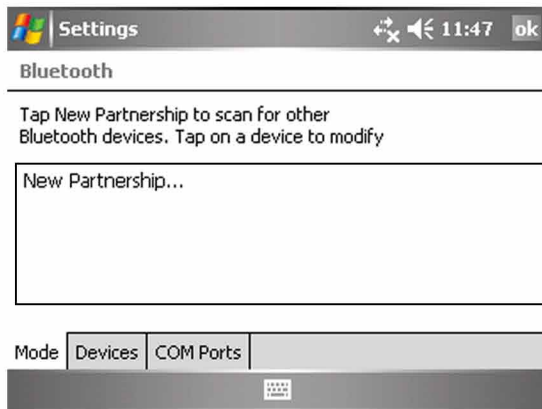
Tap Settings from the main Trimble Access menu. Tap connect to continue. Select Bluetooth. Survey styles - log by time, GPS output every .5 seconds



Tap Config and make sure that Bluetooth is switched on. On a TSC2 controller, make sure that the [turn on Bluetooth] and [Make this device discoverable to other devices] check boxes are selected. On a Trimble CU (model 3) controller, select the power tab and then make sure that the [enable bluetooth] and [Discoverable] check boxes are selected. On a Trimble CU controller, make sure that the [Enable Bluetooth] checkbox is selected.



Start a scan on the controller. On a Trimble Tablet, Tap [Add a device]. On a TSC2 controller, tap the [devices] tab and tap. [New Partnership...]. On a Trimble CU (Model 3) controller, tap the [scan device] tab and then tap [scan]. On a Trimble CU controller, tap [Scan Device]. (Do not use [stop] - wait for the scan to complete.) Tip - Be sure that the transducer is plugged into the TXR before selecting the bluetooth partnership.



Start a scan on the controller. On a Trimble Tablet, Tap [Add a device]. On a TSC2 controller, tap the [devices] tab and tap. [New Partnership...]. On a Trimble CU (Model 3) controller, tap the [scan device] tab and then tap [scan]. On a Trimble CU controller, tap [Scan Device]. (Do not use [stop] - wait for the scan to complete).



The controller searches for other Bluetooth devices within range. Once the scan is complete, highlight the Bluetooth device to connect to: On a Trimble Tablet tap [Next].

Settings 11:47 ok

Bluetooth

Enter Passkey

Enter a passkey to establish a secure connection with SMIL090311.

Passkey: ****

Mode Devices COM Ports

Settings 11:49

Partnership Settings

Display Name: SMIL040111

Select services to use from this device.

☐ Serial Port

Refresh

Back Finish

The Ohmex SonarMite typically uses a PIN/Passkey set to: 1111 or 0000 if the unit is a version two or older. Version 3 or the latest MILSpec SonarMite the PIN/Passkey is: 1234

Leave the serial port box empty. Tap finish and the bluetooth will be configured.