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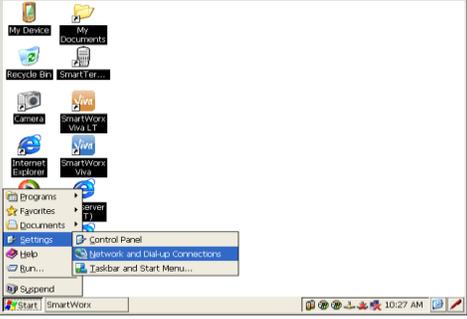
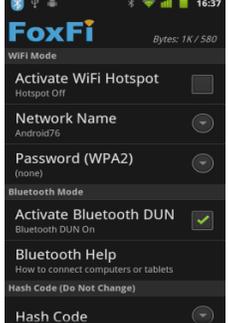
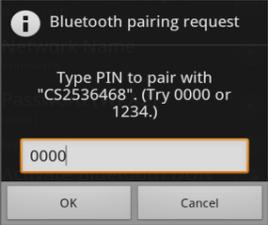
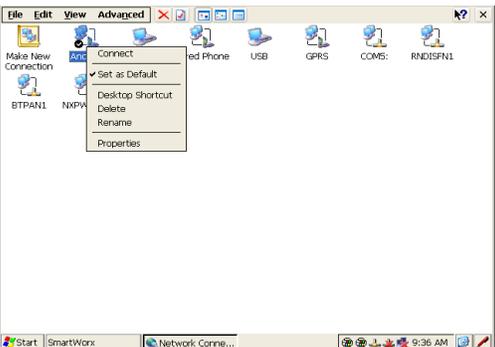
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Using Bluetooth to connect System Viva to the Internet (Android)

The process described below only needs to be completed once. After this, Smartworks will automatically use the Android device to connect to the internet for NTRIP/ActiveAssist/LeicaExchange as long as the FoxFi app is active in the background of the Android. If the connection is lost, all you need to do is run one of these applications in SmartWorx to activate the connection again. **Foxfi will allow a Bluetooth internet connection even if Bluetooth tethering is disabled by the network provider.**

Leica Viva CS15 v4.03		Cell with Android 2.3
Screen display (CS15)	Details	Screen Display (Android)
	<p>On the Android, go to 'Play store' (formerly known as 'android market') to search, download and install the free App called 'Foxfi'. Open the Foxfi App, then select 'Activate Bluetooth DUN' (see right). When it asks "do you want to make your Bluetooth discoverable for 120 seconds" press yes.</p> <p>On the CS15, if you are in SmartWorx, return to the main menu, then press 'Fn' then 'F5' on the controller to minimize SmartWorx. You should see a Microsoft windows screen like the one to the left.</p>	
	<p>Still on the CS15, open the Start menu, then go to 'settings' and select 'Network and Dial-up settings'. Select the 'New connection' icon, name the connection as 'Android', select 'dial up connection' then press 'next'. Press the 'Bluetooth' icon, then 'scan device' and wait until your phone shows up. You'll need to select the phone icon (not the android printer/computer icon) and press --> to add this icon to the trusted side. When asked "do you need to authenticate the device" press yes. Enter 0000 as the pin (it could be a different pin if you've changed it manually) and press enter.</p>	
	<p>On the Android you'll need to also type in 0000 (note that this may appear in the background, so you'll have to slide down the notifications bar to find it).</p> <p>On the CS15 the Android device should then appear as a trusted device. You now need to press the stylus and hold down on the android device, until a box allows you to check 'active' (see left). Press OK in the top right hand corner of the window to close.</p>	
	<p>Now select the modem named after your Android device from the dropdown menu (in this case, a Nexus S). Then press 'next'. Enter 123 as the phone number then press the finish button (see left).</p>	
	<p>Then (very important) select then hold the stylus on the newly created 'Android' connection icon and it select 'set as default'. Double click on the connection icon you've just created and it should automatically connect to the Android Internet. To return to VIVA, select SmartWorx from the programs bar at the bottom of the screen. The internet will be active. In SmartWorx, it's also a good idea to make sure that no other internet connection is active by going to 'Instrument' -> 'connections' -> 'All other connections' -> CS internet -> F3 (Edit) -> Ensure that 'Use Internet connection on CS' is unchecked.</p>	