

Electronic Data Solutions
9220 SW Barbur Blvd., Suite 119-343
Portland, OR 97219-5428
(503)624-6133 office (503)922-1734 fax (503)706-4272 cell
jim@elecdata.com

www.elecdata.com www.gpseducationresource.com www.learngpsonline.com

July 3, 2008

Instructions on how to make a wireless connection between an AT&T Bluetooth cell phone and a Trimble 2008 Series Geo, Nomad, Recon, Ranger

Trimble has a document on their Web site entitled. "Trimble Handheld Computers: Connecting to the Internet Through a Bluetooth-enabled Mobile Phone." This document explains how to go through all the steps required to connect your cell phone to the Trimble unit. However, there are some critical dialing strings required that are not revealed in that document. You can get that document here: http://trl.trimble.com/docushare/dsweb/Get/Document-411030/MGIS_SprtNote_Trimble-Handheld-WinMob6_Internet-MobilePhone_4050_ENG.pdf

This document instructs how to make this wireless connection between an **AT&T Bluetooth cell phone** and Trimble handhelds. Other carriers will have slightly different dialing string requirements. It may be difficult to get this information from other carriers' technical support groups.

After reading the document from Trimble's Web site mentioned above, you will need the following information to complete the wireless connection.

You must download the Trimble Dial String Editor application only if the Trimble handheld is using Windows Mobile 6. It is not required if your unit is using Windows Mobile 5:

http://trimble.com/geoxh_ts.asp?Nav=Collection-57323

This is a CAB file which must be copied onto your Trimble handheld. Once there, you must tap on the file to begin the installation process on your unit. Once installed, you will find an icon called "Dial String Editor" under Start, Settings, Connections tab. This is the utility you must access to type in the dial string beginning with +cgdcont.....

AT&T Connections

*99***1# (number to enter instead of *99#)
Username: ISP@CINGULARGPRS.COM
Password: CINGULAR1
Domain: (blank)

Dialing string to enter into the Trimble Dial String Editor

+cgdcont=1,"IP","isp.cingular"

If you have any questions about this procedure, please feel free to call Jim Lahm at (503) 624-6133 or email at jim@elecdata.com

7-3-2008