Trimble GeoXM GPS settings (ArcPad and GPScorrect)

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Before using your GeoXM, there are some settings in ArcPad and GPScorrect that you should set in order to collect data properly. [before doing this, make sure you have updated all your software as described in "Updating GeoXM Software"] Launch ArcPad and tap the Options button (looks like a hammer and wrench) to set the ArcPad options, which are on various tabs (use the sideways arrow buttons, which are just below the OK and X buttons on the ArcPad Options dialog, to see all the available tabs). Click OK when done. Launch GPScorrect by clicking the GPScorrect button (on an ArcPad toolbar all by itself; it looks like the Trimble symbol, a globe with a triangle superimposed on it). Click the dropdown arrow in the upper-left-hand-corner and choose the Setup window. Once you have set these options, you should not have to re-set them every time.

ArcPad:
ArcPad Options:
      Protocol tab:
            Protocol: Trimble GPScorrect
            GPS Datum: WGS84 (which is the default)
      GPS tab:
            Port: COM3
            Baud: 9600
            Parity: Odd **[OR NONE?]**
            Data Bits: 8
            Stop Bits: 1
      Capture tab:
            Enable Averaging: yes
            Number of positions to average:
                Points: 30
                Vertices: 5 [OR 10]
            Streaming Vertices Interval: 3 [or 4 or 5 is OK too]
      Paths tab:
            Default Maps & Data Path: \Disk\My Documents

GPScorrect:
GPScorrect Setup:
      Logging Settings:
            Log GPS to SSF: On
            Data Type: SuperCorrect
      GPS Settings: don't let your Max PDOP go above 8; 6 is preferable
      Real Time Settings:
            Choice 1: Integrated WAAS
            Choice 2: Use Uncorrected GPS
            Real-time Age Limit: 15 seconds