

Vaisala - How to configure a Trimble NetRS for use with a Vaisala WXT510 metpack in the Plate Boundary Observatory

534 Beth Bartel November 20, 2009 [Vaisala](#) 545

How to configure a Trimble NetRS for use with a Vaisala WXT510 metpack in the Plate Boundary Observatory

1. Create 'Met_Z' data logging session and enable

- continuous logging
- file duration '60'min
- T00 'off' Binex 'on'
- Binex options
 - Measurements
 - '15 Sec' interval
 - all options 'off'
 - System Status Record 'off'
 - Metadata
 - '30 Min' interval
 - Site decription 'on'
 - Station ID 'on'
 - Firmware Version 'on'
 - All others 'off'
-
- File naming (The Session Identifier) 'z'

- Directory options 'Create Per-SessionID subdirectories'
2. Set reserve space for 'z' session data.
- Set Autodelete to '10' MBytes
 - Set pool 'z' size to '100' MBytes and enable Autodelete
 - Reset pool 'c' size to '500' MBytes
3. Set I/O SerialPort 2 and enable
- Service 'Met-Tilt'
 - Baud 19200
 - Parity 'None'
 - Flow Control 'None'
 - Parameters for Met/Tilt mode
0R0 1 minutes

Online URL:

<https://kb.unavco.org/article/vaisala-how-to-configure-a-trimble-netrs-for-use-with-a-vaisala-wxt510-metpack-in-the-plate-boundary-observatory-534.html>