Trimble NetRS, NetR5, NetR8, NetR9 - Unix commands for catching binex/RT17 streams

1. `nc 192.168.1.2 9999 | teqc -binex +rx_state`
   sends receiver voltage and temperature data to stdout from a binex stream

2. `nc 192.168.1.2 9999 | teqc -binex +met filename.met`
   catches a BINEX stream, sends observation data to stdout and prints met data to given filename

3. `nc 192.168.1.2 9999 | strings`
   catches ASCII strings (including raw met data) from the binary output of a BINEX stream

4. `nc 192.168.1.2 9999 | teqc -rt s +met filename.met
tail -f filename.met`
   catches a RT17 stream, sends observation RINEX to stdout and prints met data to given filename.
   tail command allows for viewing met data in real time. Useful for field tests.

5. `nc 192.168.1.2 9999 | teqc -binex +eds > filename`
   catches a BINEX stream, sends raw met data to stdout, prints observation data to given filename.

Posted by: Sarah Doelger - Thu, Feb 27, 2014 at 6:30 PM. This article has been viewed 6234 times.

Online URL: https://kb.unavco.org/kb/article/trimble-netr5-netr8-netr9-unix-commands-for-catching-binex-rt17-streams-705.html