

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

705 Sarah Doelger February 27, 2014 [Software and Scripts](#), [Trimble NetR9](#), [Trimble NetRS](#)
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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 -tr 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.

Online URL:

<https://kb.unavco.org/article/trimble-netrs-nepr5-nepr8-nepr9-unix-commands-for-catching-binex-rt17-streams-705.html>