

# 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-netr5-netr8-netr9-unix-commands-for-catching-binex-rt17-streams-705.html>