## Real\_time\_QC

805 Jim Normandeau September 4, 2015 Software 1434

A useful tool for monitoring GNSS data quality in real time.

If you are interested you may download the program and the user manual from the following FTP locations:

ftp://brick.unavco.org/pub/users/berglund/share/Real Time QC UserGuide.pdf ftp://brick.unavco.org/pub/users/berglund/share/rtqc\_ascii.py

Real Time QC does not work natively on Windows. Real Time QC depends on piping a stream into teqc. The Windows version of teqc does not support pipes.

This program has only been tested on Mac and Linux systems with Python 2.7.

●	– Python — 123×41
EPOCH: 2013-04-22 16:40:43	S1   S2
PRN01 0000000000	48.6   40.9
PRN02	
PRN03	
PRN04	
PRN05	
PRN06	
PRN07	
PRN08	
PRN09	
[PRN10]	
PRN11 00000000000	48.7   34.5
PRN12 00000000000	42.4   25.4
[PRN13]	i i i
PRN14 00000000000	50.0 40.6
[PRN15]	
PRN16	i i i
PRN17	i i i
PRN18 00000000000	39.2   18.6
PRN19	
PRN20 00000000000	i 38.1 i 22.2 i
PRN21	
PRN22 00000000000	50.2   39.2
[PRN23]	
[PRN24]	i i i
PRN25 00000000000	42.3 27.3
PRN26	
[PRN27]	i i i
[PRN28]	i i i
[PRN29]	i i i
[PRN30]	i i i
PRN31 00000000000	54.0 47.6
PRN32 00000000000	47.4   37.9
	, ,
o = L1 L2 PRESENT X = L1 L2 MISSING	
1 = L2  MISSING L = BIT 0 OF LLI SET	

Online URL: <a href="https://kb.unavco.org/article/real\_time\_qc-805.html">https://kb.unavco.org/article/real\_time\_qc-805.html</a>