

# Real\_time\_QC

805 Jim Normandeau September 4, 2015 [Software](#) 2784

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

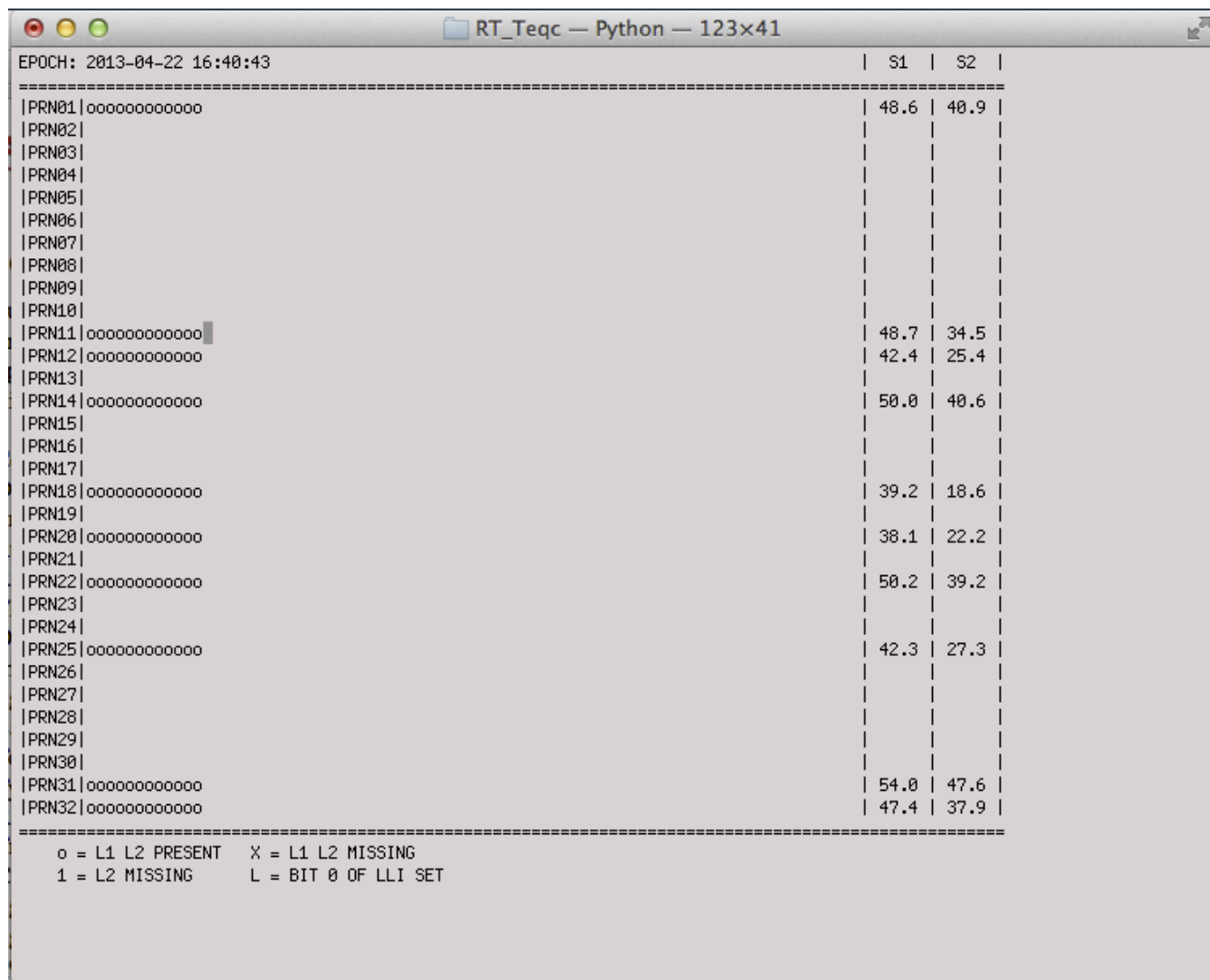
If you are interested you may download the program and the user manual from the following FTP locations:

[ftp://brick.unavco.org/pub/users/berglund/share/Real\\_Time\\_QC\\_UserGuide.pdf](ftp://brick.unavco.org/pub/users/berglund/share/Real_Time_QC_UserGuide.pdf)

[ftp://brick.unavco.org/pub/users/berglund/share/rtqc\\_ascii.py](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.



EPOCH: 2013-04-22 16:40:43		S1	S2
PRN01	000000000000	48.6	40.9
PRN02			
PRN03			
PRN04			
PRN05			
PRN06			
PRN07			
PRN08			
PRN09			
PRN10			
PRN11	000000000000	48.7	34.5
PRN12	000000000000	42.4	25.4
PRN13			
PRN14	000000000000	50.0	40.6
PRN15			
PRN16			
PRN17			
PRN18	000000000000	39.2	18.6
PRN19			
PRN20	000000000000	38.1	22.2
PRN21			
PRN22	000000000000	50.2	39.2
PRN23			
PRN24			
PRN25	000000000000	42.3	27.3
PRN26			
PRN27			
PRN28			
PRN29			
PRN30			
PRN31	000000000000	54.0	47.6
PRN32	000000000000	47.4	37.9

o = L1 L2 PRESENT    x = L1 L2 MISSING  
1 = L2 MISSING        L = BIT 0 OF LLI SET

Online URL: [https://kb.unavco.org/article/real\\_time\\_qc-805.html](https://kb.unavco.org/article/real_time_qc-805.html)