



Real-time Logging

with NetView

Version 1.0

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REAL-TIME LOGGING

The JPS and RTCM3 files can be logged in real time with NetView software (real-time logging).

1. On the right panel select *Real-time logging* tab.
2. Specify the connection type.
Real-time logging can be performed using serial and USB ports or TCP. NetView disconnects from the serial port or USB and they are using for Real-time logging only. When Real-time logging is finished, NetView restores the connection to the ports. If TCP connection is selected, Real-time logging is used free port. The connection with NetView is not released.
3. Specify the folder the logged files will be saved to.
4. In the Real-time logging settings the following parameters can be set:
 - File type - Jps or RtcM3;
 - Interval of messages generation;
 - Prefix which will be added to the file name before the date.
 - File recording period. Use the drop-down list box to select it (15 min, 30 min, 1 hour, 3 hours, 24 hours) or specify it manually in seconds.
 - File number. If there is 0, the files will be logged till Real-time logging will be stopped by operator. If the number is > 0, the specified file number will be recorded.
5. Click *Start*.

Real-time logging

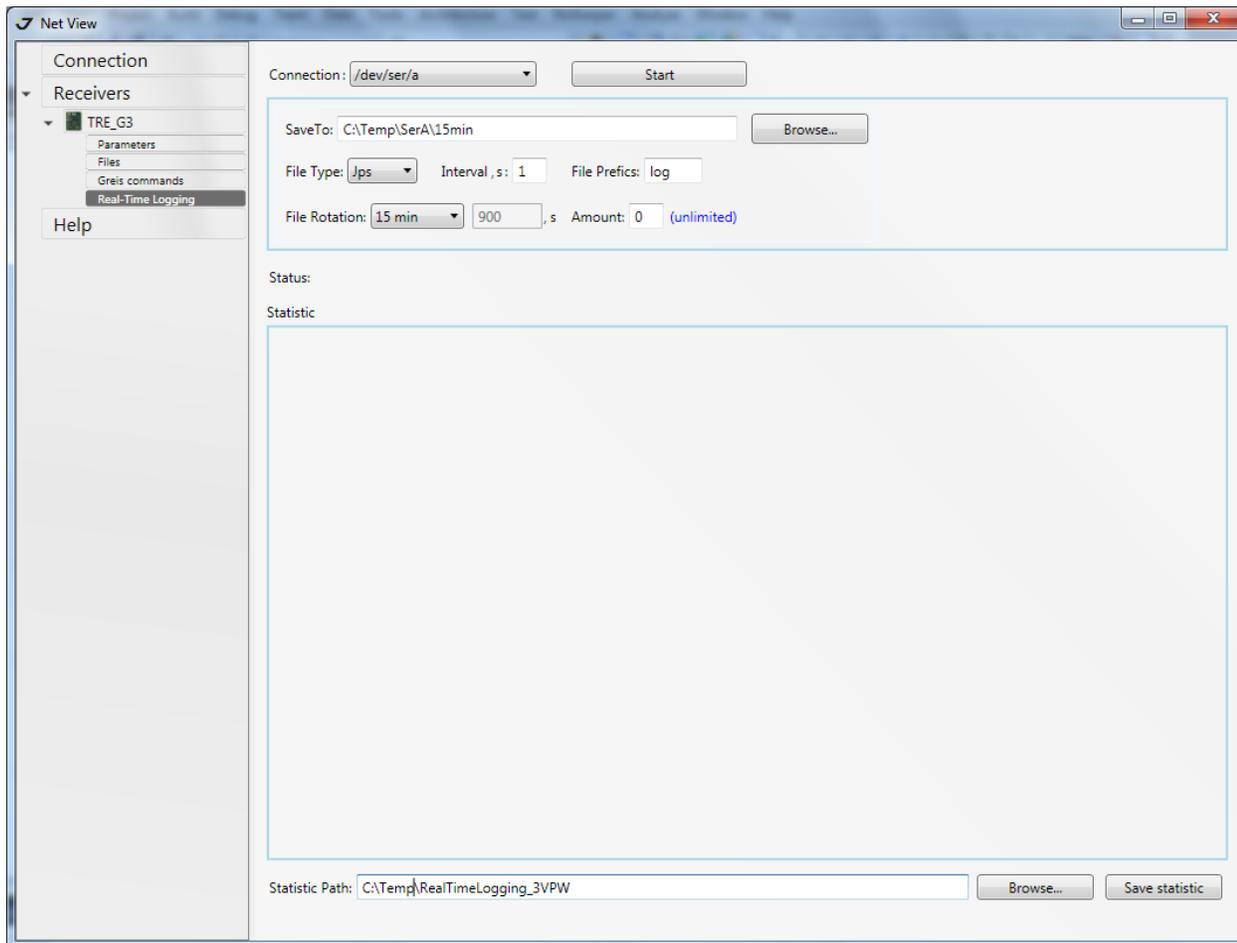


Figure 1. Real-time Logging

In the status bar the process status and the number of logged files will be displayed.

In the *Statistic* panel the information about files logging will be displayed. This statistic can be saved to the file.

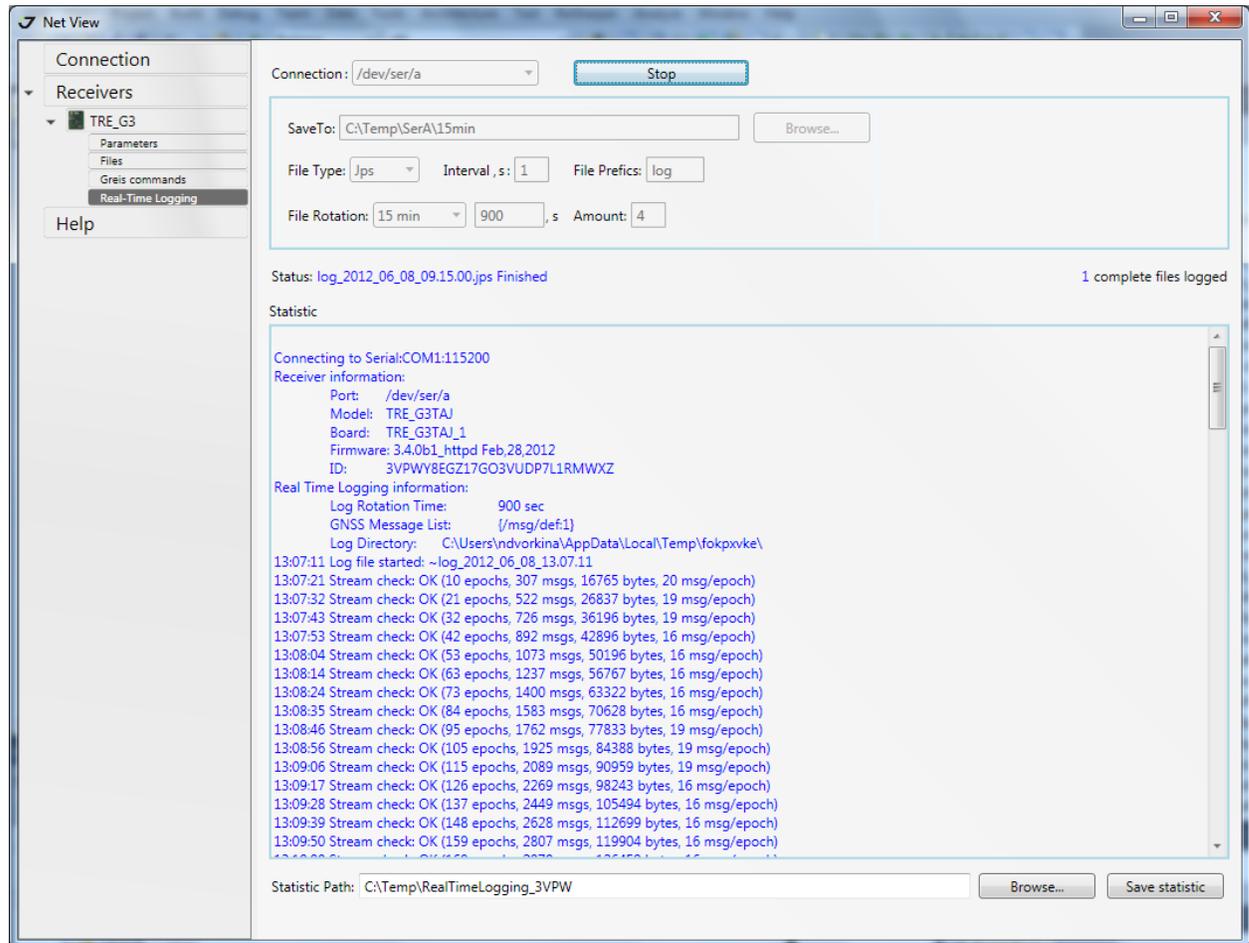


Figure 2. Real-time Logging Statistic

To stop Real-time logging, click *Stop*.

After the specified number of files is logged or Real-time logging is stopped, serial or USB connection will be restored, and the *Start* button will be available again.

Real-time logging can be performed simultaneously to several receivers.



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