Subject: Re: Socket Communication 101

Posted by nlneilson on Sat, 15 Dec 2012 15:37:53 GMT

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This is a GPS GGA NEMA sentence:

\$GPGGA,175226.000,3502.264328,N,11758.158283,W,2,8,,810.661, M,-31.8,M,,*73

This is stripped of everything except the latitude, longitude and altitude.

Then an ID such as a planes tail number and position number relative to a pilots aircraft.

35.030438,-118.167888,828.3,N10801,1

35.034438,-118.173888,1438.3,N10802,2

35.036438,-118.158888,1133.3,N10803,3

35.038438,-118.179888,1438.3,N10804,4

35.040438,-118.152888,1133.3,N10805,5

.....

To send this data with 50 lines each on individual packets with sock.Put(...) every second does not work without errors.

Adding all 50 lines and stripping the \0 except at the end it can be sent in one packet every second without errors or problems.