## QGIS Application - Feature request #21607 Different GNSS Status indication

2019-03-18 12:26 AM - Christoph Baer

Status:	Open	
Priority:	Normal	
Assignee:		
Category:	GUI	
Pull Request or Patch supplied:		Resolution:
Easy fix?:	No	Copied to github as #: 29423

## Description

since Version 3 there is a indicator if GPS Device is connected (and quality in green, yellow, red).

It would be really helpfull if it would also show the exact solution/ fix quality from the NMEA GGA Message, specially for RTK users (it is really important to have a RTK Fix when measuring points)

Fix quality: 0 = invalid

- 1 = GPS fix (SPS)
- 2 = DGPS fix
- 3 = PPS fix
- 4 = Real Time Kinematic
- 5 = Float RTK
- 6 = estimated (dead reckoning) (2.3 feature)
- 7 = Manual input mode
- 8 = Simulation mode

http://www.gpsinformation.org/dale/nmea.htm#GGA

Thank you.

2024-04-26 1/1