QGIS Application - Feature request #10260
Processing - Geodetic Distance

2014-05-13 10:01 AM - Antonio Locandro

Status:	Closed			
Priority:	Normal			
Assignee:				
Category:	Processing/QGIS			
Pull Request or Patch supplied:	No		**Resolution:**	fixed/implemented
Easy fix?:	No		**Copied to github as #:**	18692

Description

If I use the field calculator in Attribute of layer and Enable on the fly CRS transformation for project if I use $length I get the geodetic distance using the Vincenty implementation in meters, I see no way of doing this within Processing, thus I need to split my workflow in two parts

It would be nice if there was a way to calculate geodetic distance in model builder

History

#1 - 2014-05-15 07:46 PM - Antonio Locandro

Update: I can find the distance using advanced field calculator, but it would be nice if using $length would return meters instead of degrees if the Project CRS transformation is enabled, maybe a check to detect it could be used

#2 - 2016-05-24 12:07 PM - Alexander Bruy

- Category set to Processing/QGIS

#3 - 2016-05-24 07:52 PM - Nyall Dawson

- Resolution set to fixed/implemented

- Target version set to Version 2.14

- Status changed from Open to Closed

This is fixed since 2.14