

# QGIS Application - Bug report #2326

## Define Current Projection in fTools fails

2009-12-25 12:28 AM - Micha Silver

<b>Status:</b> Closed	
<b>Priority:</b> Low	
<b>Assignee:</b> cfarmer -	
<b>Category:</b> Python plugins	
<b>Affected QGIS version:</b>	<b>Regression?:</b> No
<b>Operating System:</b> All	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	<b>Resolution:</b> fixed
<b>Crashes QGIS or corrupts data:</b>	<b>Copied to github as #:</b> 12386

### Description

When adding a shapefile which does not have a .prj attached, QGIS determines the CRS for that layer either by the Global CRS (in Settings->Options->CRS) or by the user choosing the CRS.

In order to then add the correct \*.prj file to that shapefile, the fTools "Define Current Projection" should be used. However, the tool fails with the error: "Identical output coordinate reference system".

In other words, you \*cannot create a \*.prj for a shapefile when the CRS chosen on loading the shapefile is the same CRS that should be saved to the \*.prj.

Correct behavior should be:

Once the shapefile is loaded (and it's CRS is known to QGIS by either of the above options) the "Define current projection" should just output a correct \*.prj based on the CRS chosen by the user, with nothing more than an information window saying:

"Creating a \*.prj file for xxxx.shp based on CRS...."

with an OK-Cancel button.

### History

#1 - 2010-04-15 05:09 AM - Alexander Bruy

- Resolution set to fixed

- Status changed from Open to Closed

Seems this fixed in