QGIS Application - Bug report #1657
Vector Layer Translate Feature

2009-04-27 05:16 AM - jopan -

Status:	Closed		
Priority:	Low		
Assignee:	Marco Hugentobler		
Category:	Python plugins		
Affected QGIS version:		**Regression?:**	No
Operating System:	Debian	**Easy fix?:**	No
Pull Request or Patch supplied:		**Resolution:**	fixed
Crashes QGIS or corrupts data:		**Copied to github as #:**	11717

Description

Writing a Python plugin to allow the user to translate a whole vector
layer by a given shift I use the translateFeature() of the [[QgsVectorLayer]] class but if the layer is zoomed the function translates only the visualized features.

I use the following code:

```
vlayer = iface.activeLayer()

provider = vlayer.dataProvider()
attrs = provider.attributeIndexes()
provider.select(attrs)

f = [[QgsFeature]]()

while provider.nextFeature(f):
    error_code = vlayer.translateFeature(f.id(), delta_x, delta_y)
```

If the feature to translate is not one of the visualized features, the
error_code is 1 and the feature is not translated.

History

#1 - 2009-04-27 08:50 AM - Marco Hugentobler

- Resolution set to fixed

- Status changed from Open to Closed

Fixed in trunk commit:e137b095 (SVN r10668)