

# QGIS Application - Bug report #854

## Dont assert for unknown types in QgsVectorFileWriter

2007-12-05 05:11 PM - Tim Sutton

<b>Status:</b> Closed	
<b>Priority:</b> Low	
<b>Assignee:</b> nobody -	
<b>Category:</b> Build/Install	
<b>Affected QGIS version:</b>	<b>Regression?:</b> No
<b>Operating System:</b> Debian	<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> 10913

### Description

From QGIS Users list:

2007/12/5, alexey <qgis at mail.ru>:

```
Hi

I have a problem with generating shape file in qgis.
When at grass vector layer I press right mouse button and select "save as
shapefile" qgis crashes and in terminal appears this text:
-----

[[QgsGrass]]::vectors()
qgis: /home/timlinux/dev/cpp/qgis-0.9.0/src/core/qgsvectorfilewriter.cpp:222: bo
of
[[QgsVectorFileWriter]]::addFeature(QgsFeature&): Assertion @0 && "invalid varian
t type" failed.
Aborted
```

I've addressed this issue in part with the attached patch in that it should fail more gracefully now with a suitable error message describing the nature of the problem and no longer performing an assert. Since we are in string freeze for 0.9.1, I will apply this after the release.

### History

#### #1 - 2007-12-07 05:47 AM - Tim Sutton

- Resolution set to fixed
- Status changed from Open to Closed

Patch applied in .

#### #2 - 2009-08-22 12:54 AM - Anonymous

Milestone Version 0.9.2 deleted

### Files

bug854fix.diff	1.77 KB	2007-12-05	Tim Sutton
----------------	---------	------------	------------