

QGIS Application - Bug report #11853  
Segfault on exit running test PyQgsPalLabelingCanvas

2014-12-12 02:17 AM - Sandro Santilli

Status:	Closed	
Priority:	High	
Assignee:		
Category:	Labelling	
Affected QGIS version:	master	Regression?: No
Operating System:		Easy fix?: No
Pull Request or Patch supplied:	No	Resolution: fixed/implemented
Crashes QGIS or corrupts data:	Yes	Copied to github as #: 20068

Description

It looks like a thread is not being waited for completion:

```
[strk@cdb:/usr/src/qgis/qgis-master-backup/b(master)] ctest -R PyQgsPalLabelingCanvas -V
```

```
[...]
```

```
test 112
```

```
Start 112: PyQgsPalLabelingCanvas
```

```
[...]
```

```
112:
```

```
112: -----
```

```
112: Ran 9 tests in 0.479s
```

```
112:
```

```
112: OK
```

```
112:
```

```
112: QThreadStorage: Thread 0x268a950 exited after QThreadStorage 7 destroyed
```

```
112:
```

```
112: CMake Error at PyQgsPalLabelingCanvas.cmake:28 (MESSAGE):
```

```
112: Segmentation fault
```

```
112:
```

```
112:
```

```
1/1 Test #112: PyQgsPalLabelingCanvas ..... ***Failed 0.77 sec
```

```
0% tests passed, 1 tests failed out of 1
```

```
Total Test time (real) = 0.78 sec
```

```
The following tests FAILED:
```

```
112 - PyQgsPalLabelingCanvas (Failed)
```

```
Errors while running CTest
```

The valgrind say on it:

```
==7717== Process terminating with default action of signal 11 (SIGSEGV): dumping core
==7717== Access not within mapped region at address 0x0
==7717== at 0x6A75642: QThreadStorageData::get() const (in /usr/lib/x86_64-linux-gnu/libQtCore.so.4.8.6)
==7717== by 0x8FE86C0: ??? (in /usr/lib/x86_64-linux-gnu/libQtGui.so.4.8.6)
==7717== by 0x8FEA3C2: ??? (in /usr/lib/x86_64-linux-gnu/libQtGui.so.4.8.6)
==7717== by 0x8FEABBF: QFontEngineFT::~~QFontEngineFT() (in /usr/lib/x86_64-linux-gnu/libQtGui.so.4.8.6)
==7717== by 0x8FE23F8: QFontEngineX11FT::~~QFontEngineX11FT() (in /usr/lib/x86_64-linux-gnu/libQtGui.so.4.8.6)
```

```
==7717== by 0x8F1E22F: ??? (in /usr/lib/x86_64-linux-gnu/libQtGui.so.4.8.6)
==7717== by 0x8FE3988: QFontEngineMultiFT::~QFontEngineMultiFT() (in /usr/lib/x86_64-linux-gnu/libQtGui.so.4.8.6)
==7717== by 0x8F17A50: ??? (in /usr/lib/x86_64-linux-gnu/libQtGui.so.4.8.6)
==7717== by 0x8F17B79: ??? (in /usr/lib/x86_64-linux-gnu/libQtGui.so.4.8.6)
==7717== by 0x8F17CB8: ??? (in /usr/lib/x86_64-linux-gnu/libQtGui.so.4.8.6)
==7717== by 0x6A754B9: QThreadStorageData::finish(void**) (in /usr/lib/x86_64-linux-gnu/libQtCore.so.4.8.6)
==7717== by 0x6A763C2: ??? (in /usr/lib/x86_64-linux-gnu/libQtCore.so.4.8.6)
==7717== If you believe this happened as a result of a stack
==7717== overflow in your program's main thread (unlikely but
==7717== possible), you can try to increase the size of the
==7717== main thread stack using the --main-stacksize= flag.
==7717== The main thread stack size used in this run was 8388608.
```

## History

### #1 - 2015-02-13 11:49 AM - Jürgen Fischer

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

fixed in commit:e96b204b

### #2 - 2015-02-13 11:50 AM - Jürgen Fischer

- Category set to Labelling