



```
PyObject_Call :
PyInit_sip :
PyInit_gui :
QgsMapCanvas::mouseReleaseEvent :
QWidget::event :
QFrame::event :
QGraphicsView::viewportEvent :
QCoreApplicationPrivate::sendThroughObjectEventFilters :
QApplicationPrivate::notify_helper :
QApplication::notify :
QgsApplication::notify :
QCoreApplication::notifyInternal2 :
QApplicationPrivate::sendMouseEvent :
QSizePolicy::QSizePolicy :
QSizePolicy::QSizePolicy :
QApplicationPrivate::notify_helper :
QApplication::notify :
QgsApplication::notify :
QCoreApplication::notifyInternal2 :
QGuiApplicationPrivate::processMouseEvent :
QWindowSystemInterface::sendWindowSystemEvents :
QEventDispatcherWin32::processEvents :
TranslateMessageEx :
TranslateMessage :
QEventDispatcherWin32::processEvents :
qt_plugin_query_metadata :
QEventLoop::exec :
QCoreApplication::exec :
main :
BaseThreadInitThunk :
RtlUserThreadStart :
```

### QGIS Info

QGIS Version: 3.0.2-Girona  
QGIS code revision: commit:307d082e3d  
Compiled against Qt: 5.9.2  
Running against Qt: 5.9.2  
Compiled against GDAL: 2.2.4  
Running against GDAL: 2.2.4

### System Info

CPU Type: x86\_64  
Kernel Type: winnt  
Kernel Version: 6.1.7601

## History

### #1 - 2018-05-18 03:59 PM - Giovanni Manghi

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

3rd party plugins issues must be reported to the plugins authors.

### #2 - 2018-05-23 01:37 PM - Javier Becerra Elcinto

Hi,

I am the current maintainer of ProfileTool plugin. We have tracked this issue down to what seems a regression on interpolate function from a QgsGeometry object (actually when trying to interpolate a line built with a single point).

You can reproduce the crash with the following code snippet on QGIS Python console (in QGIS 3.0.2 it crashes, in QGIS 2.14 returns None):

1. Crashes on QGIS 3.0.2:

```
points = [QgsPoint(*p) for p in ((10, 10),)]  
geom = qgis.core.QgsGeometry.fromPolyline(points)  
interp = geom.interpolate(0)
```

We are updating the plugin asap to avoid this issue.