

## QGIS Application - Bug report #18344

### QGIS 3.0 Crashes using 'Identify Feature Tool ' on a layer with a join where the "Custom Field Name Prefix" is left blank

2018-03-05 04:44 PM - Carlos Jacinto

<b>Status:</b> Closed	
<b>Priority:</b> High	
<b>Assignee:</b> Alessandro Pasotti	
<b>Category:</b> Vectors	
<b>Affected QGIS version:</b> 3.0.0	<b>Regression?:</b> Yes
<b>Operating System:</b> Windows 10 64-bit	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b> No	<b>Resolution:</b> worksforme
<b>Crashes QGIS or corrupts data:</b> Yes	<b>Copied to github as #:</b> 26234

#### Description

Steps to reproduce:

1. select point layer
2. toggle identify feature
3. click point
4. qgis crash

I suppose this behaviour, may have to do with the fact that the point layer has forms derived from relations.

In previous versions works like a charm.

Thanks for your work

kind regards

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Copy Report

**Crash ID:** e171487cb2822dfb42f05c2689a67583db772e71

#### Stack Trace

```
QgsField::QgsField :
QgsFields::operator[] :
QgsAttributeForm::createWidgetFromDef :
QgsAttributeForm::createWidgetFromDef :
QgsAttributeForm::init :
QgsAttributeForm::QgsAttributeForm :
QgsAttributeDialog::init :
QgsAttributeDialog::QgsAttributeDialog :
QgsFeatureAction::newDialog :
QgsFeatureAction::viewFeatureForm :
QgsIdentifyResultsDialog::featureForm :
QgsIdentifyResultsDialog::show :
QgsMapToolIdentifyAction::canvasReleaseEvent :
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 :  
CallWindowProcW :  
DispatchMessageW :  
QEventDispatcherWin32::processEvents :  
qt\_plugin\_query\_metadata :  
QEventLoop::exec :  
QCoreApplication::exec :  
main :  
BaseThreadInitThunk :  
RtlUserThreadStart :

### QGIS Info

QGIS Version: 3.0.0-Girona  
QGIS code revision: commit:001c80b0c3  
Compiled against Qt: 5.9.2  
Running against Qt: 5.9.2  
Compiled against GDAL: 2.2.3  
Running against GDAL: 2.2.3

### System Info

CPU Type: x86\_64  
Kernel Type: winnt  
Kernel Version: 10.0.16299

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### History

#### #1 - 2018-03-06 11:30 AM - Giovanni Manghi

- Priority changed from Normal to High
- Status changed from Open to Feedback

Please attach a minimal project with data that shows this issue. Thanks!

#### #2 - 2018-03-07 12:53 PM - Carlos Jacinto

- File Snap 2018-03-07 at 11.28.05.png added
- Assignee changed from Denis Rouzaud to Giovanni Manghi

After some tests i realized that the reason why Qgis fails is due to the "Custom Field Name Prefix" option in the Joins tool of the layer.

The "Custom Field Name Prefix" option can not be empty after checked.

Unlike previous versions where qgis ignored this situation in Version 3.0 the exception is not contemplated leading to qgis failure.

I suggest adding this exception.

kind regards

### **#3 - 2018-03-07 10:52 PM - Giovanni Manghi**

- Category changed from Map Tools to Vectors
- Assignee deleted (Giovanni Manghi)
- Status changed from Feedback to Open
- Subject changed from QGIS 3.0 Crashes using 'Identify Feature Tool ' to QGIS 3.0 Crashes using 'Identify Feature Tool ' on a layer with a join where the "Custom Field Name Prefix" is left blank

### **#4 - 2018-09-16 04:41 PM - Alessandro Pasotti**

- Assignee set to Alessandro Pasotti

### **#5 - 2018-09-18 03:18 PM - Alessandro Pasotti**

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

Works for me in current master

## **Files**

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Snap 2018-03-07 at 11.28.05.png	58.2 KB	2018-03-07	Carlos Jacinto
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