

# QGIS Application - Bug report #21256

## Crash whenever the field calculator dialog is opened

2019-02-13 03:16 PM - Reino Ruusu

<b>Status:</b> Closed	
<b>Priority:</b> High	
<b>Assignee:</b>	
<b>Category:</b> Field calculator	
<b>Affected QGIS version:</b> 3.4.3	<b>Regression?:</b> No
<b>Operating System:</b> Windows 10 Pro - build 17134.523	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b> No	<b>Resolution:</b> invalid
<b>Crashes QGIS or corrupts data:</b> Yes	<b>Copied to github as #:</b> 29074

### Description

After functioning for a while, QGIS got into a state where it crashes any time the field calculator is used in the attribute table. The crash occurs immediately when the toolbar button (or ctrl+l) is pressed.

Removing python code from the default module in AppData/QGIS/QGIS3/profiles/default/python/expressions did not help.

Computer: Dell XPS 15 9570 - Intel Core i9-8950HK

Operating system: Windows 10 Pro, build 17134.523

Crash ID: 3818977ff6616361cf037a98dd44767f5fb567e7

### Stack Trace

```
QByteArray::QByteArray :
QgsProviderMetadata::description :
QgsExpressionBuilderWidget::updateFunctionTree :
QgsExpressionBuilderWidget::QgsExpressionBuilderWidget :
QgsFieldCalculator::setPrecisionMinMax :
QgsFieldCalculator::QgsFieldCalculator :
QgsAttributeTableDialog::mActionOpenFieldCalculator_triggered :
QMetaObject::activate :
QAction::activate :
QAbstractButton::click :
QAbstractButton::mouseReleaseEvent :
QToolButton::mouseReleaseEvent :
QWidget::event :
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: 3.4.3-Madeira  
QGIS code revision: 2f64a3c4e7  
Compiled against Qt: 5.11.2  
Running against Qt: 5.11.2  
Compiled against GDAL: 2.4.0  
Running against GDAL: 2.4.0

#### System Info

CPU Type: x86\_64  
Kernel Type: winnt  
Kernel Version: 10.0.17134

## History

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### #1 - 2019-02-13 03:19 PM - Giovanni Manghi

- Category changed from Attribute table to Field calculator
- Status changed from Open to Feedback
- Priority changed from Normal to High

Please update to 3.4.4 and also try with a new/clean profile.

### #2 - 2019-02-13 03:23 PM - Reino Ruusu

Giovanni Manghi wrote:

| Please update to 3.4.4 and also try with a new/clean profile.

Will do. Obviously it will function again as it did upon a clean install, at least for a while.

### #3 - 2019-02-13 03:27 PM - Giovanni Manghi

Reino Ruusu wrote:

| Giovanni Manghi wrote:

| Please update to 3.4.4 and also try with a new/clean profile.

| *Will do. Obviously it will function again as it did upon a clean install, at least for a while.*

don't install any 3rd party plugins. If you do check if the FC stops to work after installing one of them, if it does then report it to the plugin author.

**#4 - 2019-02-13 03:30 PM - Reino Ruusu**

Creating a new user profile in 3.4.3 was sufficient to eliminate the issue.

**#5 - 2019-02-13 03:54 PM - Reino Ruusu**

**Non-working** fix attempts:

- Replacing the .ini file in profiles/default/QGIS with a copy from a new profile.
- Replacing the .db files in the profile with copies from a new profile.
- Deleting the cache directory in the profile.

**#6 - 2019-02-13 03:57 PM - Giovanni Manghi**

- *Resolution set to invalid*
- *Status changed from Feedback to Closed*

Reino Ruusu wrote:

| *Creating a new user profile in 3.4.3 was sufficient to eliminate the issue.*

then probably a bad plugin.