

## QGIS Application - Bug report #19447

### QGIS 3.0.3 froze when deleting a section from a report

2018-07-19 04:48 PM - Christoph Aberle

|   |                                      |
|---|--------------------------------------|
| <b>Status:</b> Closed   |                                      |
| <b>Priority:</b> Normal   |                                      |
| <b>Assignee:</b>  |                                      |
| <b>Category:</b> Map Composer/Printing  |                                      |
| <b>Affected QGIS version:</b> 3.0.3   | <b>Regression?:</b> No               |
| <b>Operating System:</b> Windows 10 Pro 1709  | <b>Easy fix?:</b> No                 |
| <b>Pull Request or Patch supplied:</b> No   | <b>Resolution:</b> fixed/implemented |
| <b>Crashes QGIS or corrupts data:</b> No  | <b>Copied to github as #:</b> 27275  |
| <b>Description</b>  |                                      |
| <p>I did the following:</p> <ul style="list-style-type: none"><li>- opened the layout manager</li><li>- duplicated an existing report, assigning a new name</li><li>- manually deleted a layout section (by activating it and clicking the red "delete" symbol; see screenshot attached).</li></ul> <p>When trying to highlight another section to delete it, QGIS froze without further notice. No Crash ID was provided, I had to kill it using the WIN task manager</p> <p>Tried this three times, always the same issue.<br/>Haven't tried it with version 3.2 yet, gonna do so soon.</p> <p>System Info<br/>CPU Type: x86_64<br/>Kernel Type: winnt<br/>Kernel Version: 10.0.16299</p> |                                      |

#### Associated revisions

**Revision 6e2e0732 - 2018-08-13 03:09 AM - Nyal Dawson**

[layouts] Fix crash on report section delete

Fixes #19447

**Revision 802f7f50 - 2018-08-14 02:12 AM - Nyal Dawson**

[layouts] Fix crash on report section delete

Fixes #19447

(cherry-picked from 6e2e0732)

#### History

**#1 - 2018-07-20 04:58 AM - Nyal Dawson**

- Status changed from Open to Feedback

I can't reproduce - could you share your project?

**#2 - 2018-08-10 11:42 PM - Christoph Aberle**

- Assignee set to Nyll Dawson

- File 20180810\_MobileInclusion\_QGIS\_bug.zip added

Thx for your reply!

Pls find a simplified version of my project attached. I replicated the issue in QGIS 3.2.1.

(The background is geospatial research on transport and social exclusion. Feel welcome to have a look [at our webpage](#))

Regarding the nitty-gritty details of the crash:

Apparently, it was not the deletion of one section in the layout manager that made QGIS freeze. The problem seemed to appear when clicking "edit" to enter the next section (after having selected it by clicking).

(Furthermore, the problem might have to do with the speed of doing these things. When I waited 10 seconds between selecting a section and hitting "edit", I could delete and edit it as well as several other sections w/o any further ado. Maybe the underlying scripts just hadn't kept up to my pace at the first attempt.)

*Edit: This assumption is probably wrong. I just tried again. When waiting 30 seconds in-between, QGIS froze again.*

*My workaround: Delete a section, save report, close layout, open layout again, delete next section, save report, close layout, repeat. In one attempt, I got a crash report, see below.*

Hope that helps.

Cheers

/Christoph

NB: I'm out of office and won't be able to reply until mid-September.

Crash report:

Crash ID: 6dcadb370d250c875d01133951549087247f710

Stack Trace

```
QGraphicsItemPrivate::removeExtrItemCache :
QGraphicsItem::~~QGraphicsItem :
operatorQgsLayoutView::setCurrentLayout :
QgsRasterCalcDialog::numberOfColumns :
QgisApp::activate :
QMetaObject::activate :
QAbstractButton::clicked :
QAbstractButton::click :
QAbstractButton::mousePressEvent :
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: 3.2.1-Bonn  
QGIS code revision: 1edf372fb8  
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: 10.0.17134

#### #3 - 2018-08-12 01:53 PM - Giovanni Manghi

- Status changed from Feedback to Open
- Assignee deleted (Nyall Dawson)
- Category changed from Unknown to Map Composer/Printing

#### #4 - 2018-08-13 03:08 AM - Nyall Dawson

- Status changed from Open to Closed
- % Done changed from 0 to 100

Applied in changeset commit:qgis|6e2e0732f51b7b32c5584fbcaaf4f91e3c6a0f85.

#### #5 - 2018-08-13 10:36 AM - Giovanni Manghi

- Resolution set to fixed/implemented

#### Files

|                                       |         |            |                  |
|---------------------------------------|---------|------------|------------------|
| 20180719_QGIS_freeze.PNG              | 247 KB  | 2018-07-19 | Christoph Aberle |
| 20180810_MobileInclusion_QGIS_bug.zip | 1.47 MB | 2018-08-10 | Christoph Aberle |