

# QGIS Application - Bug report #17028

## QGIS 2.99.0-149 crashes when confirming algorithm configuration with 'ok' in modeler

2017-08-17 12:42 PM - Jochen Schwarze

Status:	Closed	
Priority:	High	
Assignee:	Victor Olaya	
Category:	Processing/Modeller	
Affected QGIS version:	master	Regression?: Yes
Operating System:	Windows 10	Easy fix?: No
Pull Request or Patch Supplied:		Resolution:
Crashes QGIS or corrupts data:		Copied to github as #: 24927

### Description

QGIS 2.99.0-149

- add algorithm (tested various, e.g. 'extract by attribute', 'count points in polygon', ...) in modeler
- configure it
- confirm with 'ok'
- > QGIS crashes reproducible with an 'Oh Uh!':

## Report Details

Crash ID: e1d9eeae7b0c023b81eae58fc23919daa4b20cb9

### Stack Trace

```
(_core) OGREnvelope3D::OGREnvelope3D (unknown file):(unknown line)
(_core) OGREnvelope3D::OGREnvelope3D (unknown file):(unknown line)
(python36) PyCFunction_FastCallDict (unknown file):(unknown line)
(python36) PyObject_GenericGetAttr (unknown file):(unknown line)
(python36) PyEval_EvalFrameDefault (unknown file):(unknown line)
(python36) PyErr_Occurred (unknown file):(unknown line)
(python36) PyObject_GenericGetAttr (unknown file):(unknown line)
(python36) PyEval_EvalFrameDefault (unknown file):(unknown line)
(python36) PyErr_Occurred (unknown file):(unknown line)
(python36) PyObject_GenericGetAttr (unknown file):(unknown line)
(python36) PyEval_EvalFrameDefault (unknown file):(unknown line)
(python36) PyErr_Occurred (unknown file):(unknown line)
(python36) PyObject_GenericGetAttr (unknown file):(unknown line)
(python36) PyEval_EvalFrameDefault (unknown file):(unknown line)
(python36) PyErr_Occurred (unknown file):(unknown line)
(python36) PyObject_GenericGetAttr (unknown file):(unknown line)
(python36) PyEval_EvalFrameDefault (unknown file):(unknown line)
(python36) PyErr_Occurred (unknown file):(unknown line)
(python36) PyBytes_Resize (unknown file):(unknown line)
(python36) PyObject_Call (unknown file):(unknown line)
(sip) PyInit_sip (unknown file):(unknown line)
(QtWidgets) PyInit_QtWidgets (unknown file):(unknown line)
(QtWidgets) QWidget::event (unknown file):(unknown line)
(QtWidgets) QFrame::event (unknown file):(unknown line)
(QtWidgets) QGraphicsView::viewportEvent (unknown file):(unknown line)
(QtWidgets) PyInit_QtWidgets (unknown file):(unknown line)
(Qt5Core) QCoreApplicationPrivate::sendThroughObjectEventFilters (unknown file):(unknown line)
(QtWidgets) QApplicationPrivate::notify_helper (unknown file):(unknown line)
(QtWidgets) QApplication::notify (unknown file):(unknown line)
(qgis_core) QgsLayerTreeModel::rootGroup (unknown file):(unknown line)
(Qt5Core) QCoreApplication::notifyInternal2 (unknown file):(unknown line)
(QtWidgets) QSizePolicy::QSizePolicy (unknown file):(unknown line)
(QtWidgets) QSizePolicy::QSizePolicy (unknown file):(unknown line)
(QtWidgets) QApplicationPrivate::notify_helper (unknown file):(unknown line)
(QtWidgets) QApplication::notify (unknown file):(unknown line)
(qgis_core) QgsLayerTreeModel::rootGroup (unknown file):(unknown line)
(Qt5Core) QCoreApplication::notifyInternal2 (unknown file):(unknown line)
(QtGui) QGuiApplicationPrivate::processDrop (unknown file):(unknown line)
```

```
(Qt5Gui) QWindowSystemInterface::handleDrop (unknown file):(unknown line)
(ole32) RevokeActiveObjectExt (unknown file):(unknown line)
(ole32) RevokeActiveObjectExt (unknown file):(unknown line)
(ole32) OleGetPackageClipboardOwner (unknown file):(unknown line)
(ole32) OleGetPackageClipboardOwner (unknown file):(unknown line)
(ole32) DoDragDrop (unknown file):(unknown line)
(Qt5Gui) QDragManager::drag (unknown file):(unknown line)
(Qt5Gui) QDrag::exec (unknown file):(unknown line)
(Qt5Widgets) QAbstractItemView::startDrag (unknown file):(unknown line)
(QtWidgets) PyInit_QtWidgets (unknown file):(unknown line)
(Qt5Widgets) QAbstractItemView::mouseMoveEvent (unknown file):(unknown line)
(Qt5Widgets) QTreeView::mouseMoveEvent (unknown file):(unknown line)
(QtWidgets) PyInit_QtWidgets (unknown file):(unknown line)
(Qt5Widgets) QWidget::event (unknown file):(unknown line)
(Qt5Widgets) QFrame::event (unknown file):(unknown line)
(Qt5Widgets) QAbstractItemView::viewportEvent (unknown file):(unknown line)
(QtWidgets) PyInit_QtWidgets (unknown file):(unknown line)
(Qt5Core) QCoreApplicationPrivate::sendThroughObjectEventFilters (unknown file):(unknown line)
(Qt5Widgets) QApplicationPrivate::notify_helper (unknown file):(unknown line)
(Qt5Widgets) QApplication::notify (unknown file):(unknown line)
(qgis_core) QgsLayerTreeModel::rootGroup (unknown file):(unknown line)
(Qt5Core) QCoreApplication::notifyInternal2 (unknown file):(unknown line)
(Qt5Widgets) QApplicationPrivate::sendMouseEvent (unknown file):(unknown line)
(Qt5Widgets) QSizePolicy::QSizePolicy (unknown file):(unknown line)
(Qt5Widgets) QSizePolicy::QSizePolicy (unknown file):(unknown line)
(Qt5Widgets) QApplicationPrivate::notify_helper (unknown file):(unknown line)
(Qt5Widgets) QApplication::notify (unknown file):(unknown line)
(qgis_core) QgsLayerTreeModel::rootGroup (unknown file):(unknown line)
(Qt5Core) QCoreApplication::notifyInternal2 (unknown file):(unknown line)
(Qt5Gui) QGuiApplicationPrivate::processMouseEvent (unknown file):(unknown line)
(Qt5Gui) QWindowSystemInterface::sendWindowSystemEvents (unknown file):(unknown line)
(Qt5Core) QEventDispatcherWin32::processEvents (unknown file):(unknown line)
(USER32) CallWindowProcW (unknown file):(unknown line)
(USER32) DispatchMessageW (unknown file):(unknown line)
(Qt5Core) QEventDispatcherWin32::processEvents (unknown file):(unknown line)
(qwindows) qt_plugin_query_metadata (unknown file):(unknown line)
(Qt5Core) QEventLoop::exec (unknown file):(unknown line)
(Qt5Core) QCoreApplication::exec (unknown file):(unknown line)
(qgis_app) QgsAbout::setLicence (unknown file):(unknown line)
(KERNEL32) BaseThreadInitThunk (unknown file):(unknown line)
(ntdll) RtlUserThreadStart (unknown file):(unknown line)
```

## QGIS Info

QGIS Version: 2.99.0-Master  
QGIS code revision: commit:fdee6ea  
Compiled against Qt: 5.7.1  
Running against Qt: 5.7.1  
Compiled against GDAL: 2.2.1  
Running against GDAL: 2.2.1

## System Info

CPU Type: x86\_64  
Kernel Type: winnt  
Kernel Version: 10.0.15063

## Associated revisions

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Revision cdbb57d6 - 2017-08-22 06:14 PM - Nyall Dawson

Don't throw python exception when modeler algorithm is missing inputs

Instead use nicer messagebar for feedback. Also fix untranslatable strings.

**Revision 6bd37cc5 - 2017-09-12 09:12 AM - Nyall Dawson**

[processing] Fix crash when editing models on Windows (fix #17028)

**History**

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**#1 - 2017-08-18 02:27 PM - Etienne Trimaille**

Does it happen if you don't first add some required input parameters?

I get a python traceback if for instance I'm adding a algorithm without adding first some inputs. (because obviously, the algorithms needs some inputs to work correctly)

**#2 - 2017-08-18 02:31 PM - Giovanni Manghi**

- *Status changed from Open to Feedback*

**#3 - 2017-08-18 05:05 PM - Nyall Dawson**

I can't reproduce either. I get the "invalid parameter value" traceback (which admittedly is not a nice way of showing this error - but it's been like this for as long as processing has been around) if a parameter value is missing or invalid, but not crash.

**#4 - 2017-08-21 10:25 AM - Jochen Schwarze**

I get this python traceback too, when I add the algorithm first without having added my feature sources. I can reproduce the crash, when first adding the required input feature sources and then the algorithm, cp. [\[https://youtu.be/bqO1s\\_9X4W4\]](https://youtu.be/bqO1s_9X4W4)

QGIS 2.99.00-151 installed from OSGeo4W 64bit Installer.

**#5 - 2017-08-21 04:58 PM - Giovanni Manghi**

- *Status changed from Feedback to Open*

**#6 - 2017-09-12 12:12 PM - Nyall Dawson**

- % Done changed from 0 to 100

- *Status changed from Open to Closed*

Applied in changeset commit:qgis|6bd37cc50683e4a8c2f8ec0f4c27d51cc965c621.