# QGIS Application - Bug report #744 Qgis crash associated with vector actions

2007-07-25 04:29 PM - cgs\_bob -

Status: Closed Priority: Low

Assignee: Gavin Macaulay -

Category: Vectors

Affected QGIS version:

Operating System: All

Pull Request or Patch supplied:

Crashes QGIS or corrupts data:

Regression?: No

Resolution: fixed

Copied to github as #: 10803

#### **Description**

I have been able to consistently crash qgis by doing this:

- 1) Start qgis and load project that has vectors with actions.
- 2) Click on vector in the legend and then click on Identify Feature.
- 3) In the Identify Results window, click on an action.

(my action opens up a window that says "starting konqueror ftp://..." and then konqueror brings up the ftp site)

4) Click on the Close button in the window that says "starting konqueror" will crash qgis.

I have attached the debug messages I got on my Konsole.

#### History

#### #1 - 2007-07-26 04:47 AM - Tim Sutton

On mac osx I can replicate this by e.g. making an action that dues

curl qgis.org

Then quickly pressing cancel while running the action. In the console the final message is:

terminate called without an active exception

I did some research on this and it seems one offered solution is to initialise the offending pointer like this:

x = new(std::nothrow) foo;

I tried doing this on the message output (initialised in qgisapp.cpp) and the various other members in qgsrunprocess.cp but was not able to resolve the issue this way. I also tried explicitly calling terminate() or kill() on the qprocess but that also didnt fix the issue. Perhaps Gavin has some idea?

Tim

## #2 - 2007-07-27 10:02 PM - Gavin Macaulay -

- Status changed from Open to In Progress

## #3 - 2007-07-28 03:51 PM - Gavin Macaulay -

- Resolution set to fixed

2024-04-30 1/2

# - Status changed from In Progress to Closed

Fixed in commit:09b7ac7c (SVN r7111). Problem was that a signal/slot in a deleted class instance was being triggered when the output dialog box was closed when the process was still running.

## #4 - 2009-08-22 12:45 AM - Anonymous

Milestone Version 0.9 deleted

## **Files**

ggis\_actions\_crash.txt 3.28 KB 2007-07-25 cgs\_bob -

2024-04-30 2/2