QGIS Application - Bug report #21559 QGIS crashes when opening 3D view

2019-03-11 03:42 PM - Ed Hudspeth

Status: Closed Priority: High

Assignee:

Category: 3D

Affected QGIS version: 3.6.0Regression?:NoOperating System:Windows 7Easy fix?:No

Pull Request or Patch shapplied: Resolution: up/downstream

Crashes QGIS or corruptesdata: Copied to github as #: 29375

Description

I'm using 3D view as expected with a number of layers and a DTM.

In layer properties for one of the points layers (shapefile), I enable 3D view (changing "no symbol" to "single symbol") and if the 3D view is still open, QGIS crashes when I hit OK. If I've closed the 3D view, QGIS behaves normally on hitting OK, until I open a new 3D view, then it crashes.

Report Details

Crash ID: 8dc0428dff9b84d410ef7c734ff3867beeb0eea0

Stack Trace

DrvSetLayerPaletteEntries:

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DrvSetLayerPaletteEntries:

QOpenGLFunctions 3 3 Compatibility::gIDrawElementsInstancedBaseVertex:

Qt3DRender::Render::Renderer::performDraw:

Qt 3DR ender :: Render :: Render er :: execute Commands Submission:

Qt3DRender::Render::Renderer::submitRenderViews:

Qt3DRender::Render::Renderer::doRender : Qt3DRender::Render::Renderer::render :

Qt3DRender::Render::AbstractRenderer::~AbstractRenderer:

QThread::start:

Base Thread In it Thunk:

RtlUserThreadStart:

QGIS Info

QGIS Version: 3.6.0-Noosa

QGIS code revision: commit:58734527ab

Compiled against Qt: 5.11.2 Running against Qt: 5.11.2 Compiled against GDAL: 2.4.0

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Running against GDAL: 2.4.0

System Info

CPU Type: x86_64 Kernel Type: winnt Kernel Version: 6.1.7601

Related issues:

Duplicates QGIS Application - Bug report # 17416: Crash on enabling 3D render...

Open 2017-11-07

History

#1 - 2019-03-11 04:02 PM - Giovanni Manghi

- Status changed from Open to Feedback
- Priority changed from Normal to High
- Regression? changed from Yes to No

Please attach sample data/project.

#2 - 2019-03-11 04:13 PM - Ed Hudspeth

This happens with any point data. No height data needed to crash it.

#3 - 2019-03-11 04:29 PM - Giovanni Manghi

Ed Hudspeth wrote:

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can't replicate. Does it happens also on other machines?

#4 - 2019-03-13 11:51 AM - Ed Hudspeth

Yes on multiple machines.

In a new blank project, create a temporary scratch layer (point), create and save the point.

3D view works fine until the 3D renderer in layer properties is enabled. Then QGIS crashes.

#5 - 2019-03-13 12:07 PM - Giovanni Manghi

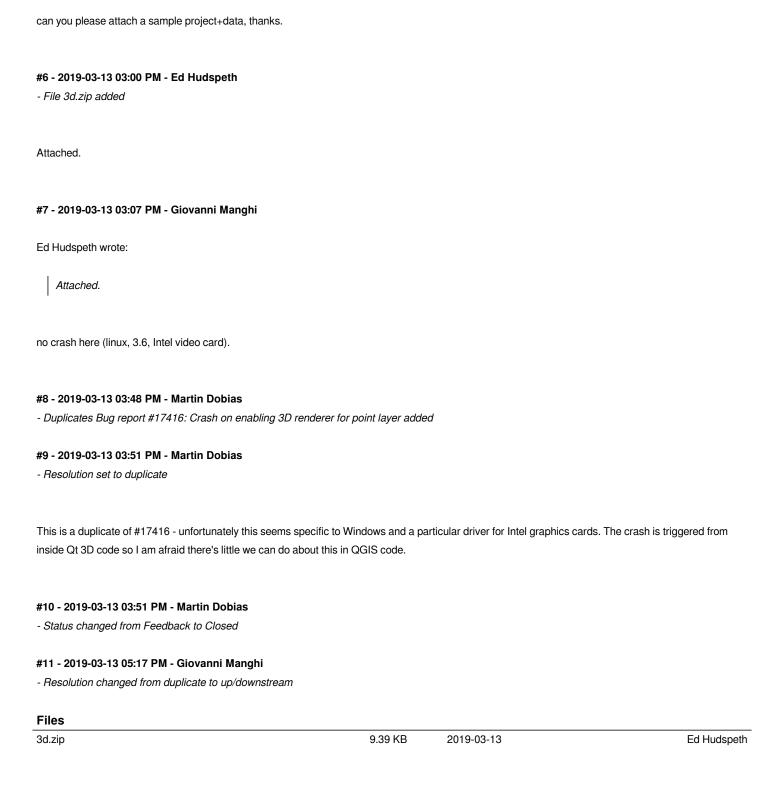
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