

QGIS Application - Bug report #22050

Crashing and general badness on reprojection to IGNF:RGNCUTM58S

2019-05-12 08:06 PM - Jonathan Moules

Status: Open	
Priority: High	
Assignee:	
Category: Vectors	
Affected QGIS version: 3.7(master)	Regression?: No
Operating System:	Easy fix?: No
Pull Request or Patch supplied: No	Resolution:
Crashes QGIS or corrupts data: Yes	Copied to github as #: 29864
Description	
I was messing around trying to find cool projections. 1) Add this shapefile: https://www.naturalearthdata.com/downloads/10m-cultural-vectors/10m-admin-0-countries/ (attached shapefile is a slightly more processed and smaller version of the above and seems to be more broken!) 2) Go to Project Properties -> CRS 3) Change projection to: IGNF:RGNCUTM58S 4) Zoom and pan around Problems: a) Watch the computer slow to a crawl. b) Get "bad allocation" error messages pop up after a few pans. Keeps kind-of-working despite these (so why are they popping up?). c) Watch RAM usage rocket to > 6GB! d) Once I got a crash: Crash ID: c13f228f746140c367f1fb34c2d8934f18842180 Stack Trace QgsCoordinateTransform::transformBoundingBox : QgsMapRendererJob::reprojectToLayerExtent : QgsMapRendererJob::prepareJobs : QgsMapRendererParallelJob::start : QgsMapCanvas::refreshMap : QMetaObject::activate : QTimer::timerEvent : QObject::event : QApplicationPrivate::notify_helper : QApplication::notify : QgsApplication::notify : QCoreApplication::notifyInternal2 : QEventDispatcherWin32Private::sendTimerEvent : QEventDispatcherWin32::event : QApplicationPrivate::notify_helper : QApplication::notify : QgsApplication::notify : QCoreApplication::notifyInternal2 :	

QCoreApplicationPrivate::sendPostedEvents :
qt_plugin_query_metadata :
QEventDispatcherWin32::processEvents :
TranslateMessageEx :
TranslateMessage :
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: 6.1.7601

History

- #1 - 2019-05-13 12:23 AM - Giovanni Manghi
- Affected QGIS version changed from 3.4.3 to 3.7(master)
 - Priority changed from Normal to High

Files

General Data.zip	152 KB	2019-05-12	Jonathan Moules
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