

QGIS Application - Bug report #19829

Loading georeferenced PDF crashes QGIS

2018-09-12 10:16 AM - Patrick Harvey

<b>Status:</b>	Closed	
<b>Priority:</b>	High	
<b>Assignee:</b>		
<b>Category:</b>	Data Provider	
<b>Affected QGIS version:</b>	3.2.2	<b>Regression?:</b> No
<b>Operating System:</b>	Win10	<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>	Yes	<b>Copied to github as #:</b> 27653

Description

Hi See below for crash details.

I was trying to open a georeferenced PDF at the time

User Feedback

Report Details

Crash ID: 7c905979abe6fdeec441d028205179170892e781

Stack Trace

GDALWarpOperation::WarpRegionToBuffer :  
GDALWarpOperation::WarpRegionToBuffer :  
VRTWarpedDataset::ProcessBlock :  
VRTWarpedRasterBand::IReadBlock :  
GDALRasterBand::GetLockedBlockRef :  
GDALRasterBand::IRasterIO :  
GDALRasterBand::RasterIO :  
GDALWarpOperation::operator= :  
GDALWarpOperation::operator= :  
QgsMultiBandColorRenderer::block :  
QgsBrightnessContrastFilter::block :  
QgsHueSaturationFilter::block :  
QgsRasterResampleFilter::block :  
QgsRasterProjector::block :  
QgsRasterIterator::readNextRasterPart :  
QgsRasterDrawer::draw :  
QgsRasterLayerRenderer::render :  
QgsMapRendererParallelJob::renderLayerStatic :  
QgsMapRendererParallelJob::renderingFinished :  
QgsImageOperation::overlayColor :  
QgsArchive::zip :  
QtConcurrent::ThreadEngineBase::run :  
QThreadPoolPrivate::reset :  
QThread::start :  
BaseThreadInitThunk :  
RtlUserThreadStart :

QGIS Info

QGIS Version: 3.2.2-Bonn  
QGIS code revision: commit:26842169e9  
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

### History

---

#### #1 - 2018-09-12 10:18 AM - Giovanni Manghi

- *Crashes QGIS or corrupts data changed from No to Yes*
- *Subject changed from Loading georeferenced PDF to Loading georeferenced PDF crashes QGIS*
- *Category changed from Unknown to Data Provider*
- *Status changed from Open to Feedback*
- *Priority changed from Normal to High*

Can you attach/link it?

#### #2 - 2018-09-12 11:01 AM - Patrick Harvey

<https://maps.six.nsw.gov.au/etopo.html>

I was trying the canberra topi but none of them load

#### #3 - 2018-09-12 04:20 PM - Giovanni Manghi

Patrick Harvey wrote:

<https://maps.six.nsw.gov.au/etopo.html>

*I was trying the canberra topi but none of them load*

no crash here on master/linux but also no map (or just super slow to load). What about 2.18?

#### #4 - 2018-09-21 06:42 PM - Even Rouault

Cannot reproduce on Linux with QGIS master (3.3) with "9135-1N ABERBALDIE.pdf". The display is slow due to on-the-fly VRT reprojection

#### #5 - 2018-11-08 01:31 PM - Giovanni Manghi

Please try on QGIS 3.4.1, if the issue is still valid change the affected version, thanks.

#### #6 - 2018-11-19 12:04 AM - Patrick Harvey

Loading the PDF worked this time, however, took about 10 minutes to load. This is still far better than not loading at all as previously reported.

**#7 - 2018-11-19 10:31 AM - Giovanni Manghi**

- *Resolution set to fixed/implemented*
- *Status changed from Feedback to Closed*

Patrick Harvey wrote:

| *Loading the PDF worked this time, however, took about 10 minutes to load. This is still far better than not loading at all as previously reported.*

please file a separate ticket for the slowness problem.