

## QGIS Application - Bug report #18011

### JPG images by Gimp progressive mode do not load in QGIS 2.14 and 2.18

2018-01-31 10:45 AM - Jessica Traffico

<b>Status:</b> Closed	
<b>Priority:</b> High	
<b>Assignee:</b>	
<b>Category:</b> Forms	
<b>Affected QGIS version:</b> 2.18.7	<b>Regression?:</b> Yes
<b>Operating System:</b> Windows 10	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b> No	<b>Resolution:</b> not reproducible
<b>Crashes QGIS or corrupts data:</b> No	<b>Copied to github as #:</b> 25907
<b>Description</b>	
<p>JPG image files with width of 600 pixel or more and exported from Gimp 2.8.16 and 2.8.22 with setting „progressive“ enabled do not load in QGIS 2.14.16 and 2.18.7 using an ui-file (made by Qt 4.8). The same jpg files load in QGIS 2.8.9 with the same ui-file. All jpg image files with width of 400 pixel or less load in all QGIS versions. The progressive mode is the standard setting of Gimp for exporting to jpg format. Gimp users that are not familiar with Gimp settings use the progressive mode by default. Original jpg files from camera load in all QGIS versions. Gimp.org explains „Progressive: With this option enabled, the image chunks are stored in the file in an order that allows progressive image refinement during a slow connection web download. The progressive option for JPG has the same purpose as the interlace option for GIF. Unfortunately, the progressive option produces slightly larger JPG files (than without the progressive option).“ Purpose of this bug report: Enable the full QGIS 2.8.9 jpg-viewing feature again in QGIS 2.14 or 2.18 or the next long-term release of QGIS.</p>	

#### History

##### #1 - 2018-02-22 07:44 PM - Giovanni Manghi

- Priority changed from Normal to High

##### #2 - 2018-06-02 05:31 PM - Even Rouault

- Status changed from Open to Feedback

I can't reproduce with QGIS 2.18.20 with GDAL 2.2.4 on Windows 7.  
In any case this would not be a QGIS issue, but a GDAL / libjpeg one.  
Can you retry by upgrading your version ?

##### #3 - 2018-08-16 11:06 AM - Giovanni Manghi

- Resolution set to not reproducible

- Status changed from Feedback to Closed

Closing for lack of feedback.

#### Files

Gimp2816_400-pixel_Export-quality-100_progressive.jpg	273 KB	2018-01-31	Jessica Traffico
Gimp2816_600-pixel_Export-quality-100_progressive.jpg	615 KB	2018-01-31	Jessica Traffico
Gimp2822_1000-pixel_Export-quality-100_not-progressive.jpg	1.55 MB	2018-01-31	Jessica Traffico
Gimp2822_1000-pixel_Export-quality-100_progressive.jpg	1.6 MB	2018-01-31	Jessica Traffico