Unable to stop executing GDAL algorithm

2018-11-10 04:55 PM - K S

Status: Closed
Priority: Normal
Assignee: Processing/GDAL
Affected QGIS version: 3.4.1
Operating System: 
Pull Request or Patch supplied: No
Crashes QGIS or corrupts data: Yes
Description

Raster -> Conversion -> Polygonize (raster to vector). This process was taking a very long time and I wanted to stop it. I clicked the progress bar in the status bar below the main map view and tried clicking the red "X", but it does nothing.

Exit QGIS (CTRL+Q) prompts if I want to attempt to cancel the active task, but does not succeed at this. My final solution was to terminate the QGIS process manually via Windows Task Manager.

Related Issues:
Related to QGIS Application - Bug report #18600: QGIS3: can't cancel ogr2ogr Closed 2018-03-31
Duplicates QGIS Application - Feature request #20060: Allow cancelling gdal ... Open 2018-10-09

Associated revisions
Revision b19e0bd5 - 2019-01-29 07:53 PM - Alexander Bruy
[processing] don't show cancel button in the task manager for algorithms that can not be cancelled (refs #20441)

Revision dddb32e3 - 2019-01-31 09:30 AM - Alexander Bruy
[processing] don't show cancel button in the task manager for algorithms that can not be cancelled (refs #20441)
(cherry picked from commit b19e0bd5d441b2584b663cac77073928c0314ff4)

History
#1 - 2018-11-10 05:37 PM - Harrissou Santanna
- Related to Bug report #19761: Unable to close QGIS because of an (ghost?) active task added

#2 - 2018-11-12 12:10 PM - Giovanni Manghi
- Crashes QGIS or corrupts data changed from No to Yes
- Subject changed from Unable to stop executing algorithm. to Unable to stop executing GDAL algorithm
- Category changed from Rasters to Processing/GDAL
- Priority changed from Low to High

#3 - 2019-01-01 02:30 PM - Alexander Bruy
- Related to deleted (Bug report #19761: Unable to close QGIS because of an (ghost?) active task)

#4 - 2019-01-29 07:48 AM - Alexander Bruy
- Duplicates Feature request #20060: Allow cancelling gdal algorithms added
Actually GDAL algorithms (as well as SAGA and GRASS) cannot be cancelled, see #18600. Confusion comes from the fact that in QGIS task manager we still have a cancel button for them. Here is PR to fix this https://github.com/qgis/QGIS/pull/9026.

Closing this, as implementing cancellation support is a feature request and we already have #20060 for it.

Files

<table>
<thead>
<tr>
<th>Name</th>
<th>Size</th>
<th>Date</th>
<th>Author</th>
</tr>
</thead>
<tbody>
<tr>
<td>Executing.png</td>
<td>21.6 KB</td>
<td>2018-11-10</td>
<td>K S</td>
</tr>
<tr>
<td>Polygonize (Raster to Vector) - Log.txt</td>
<td>479 Bytes</td>
<td>2018-11-10</td>
<td>K S</td>
</tr>
<tr>
<td>Active Tasks.png</td>
<td>35.9 KB</td>
<td>2018-11-10</td>
<td>K S</td>
</tr>
</tbody>
</table>