

QGIS Application - Bug report #22011

Antivirus: 2 engines detected this file. (Security)

2019-05-07 08:59 PM - Thiago Teodoro

Status:	Open	
Priority:	High	
Assignee:		
Category:	Build/Install	
Affected QGIS version:	3.6.2	Regression?: No
Operating System:		Easy fix?: No
Pull Request or Patch supplied:	No	Resolution:
Crashes QGIS or corrupts data:	No	Copied to github as #: 29825
Description		
File: QGIS-OSGeo4W-3.6.2-1-Setup-x86_64.exe		
MD5: 4E50EF1D565DDAFF3B4DD6C9CB5507C		
I found some security issues in this software.		
It is possible that this issue is related with ".data" section and the EOF extra data.		
Length of EOF Extra Data: 1E271A90h (505879184) bytes.		
EOF Position: 1E27D890h (505927824)		
Warning! Section <.data> (2) extends beyond the raw file offset of section <.ndata> (3).		
Virus Total (With problems)		
https://www.virustotal.com/gui/file/3b4fb1daa92b28f34fd1d3a8445d007bd93bb0619e2c26d9008ee075c65fb2f3/detection		
If the .data section is removed:		
https://www.virustotal.com/gui/file/847b8ed9f258d93a85a4d45f85c3019025bfdbdf442395e2ee509484cbb9df26/detection		
A large portion of the installation (90%) is found in the EOF extra data. Once the EOF extra is removed it shows a zero raw size ".ndata" section.		
Virus Total		
https://www.virustotal.com/gui/file/75654e7cce45b95abf03b8402c0babb7b97c7d92ed76d6da88ac590700073ee7/detection		
Other issues:		
To update the GUID for Windows, the manifest shows only GUID for Windows Vista and Windows 7.		

Files

Qgis_1.PNG	4.58 KB	2019-05-07	Thiago Teodoro
Qgis_2.PNG	1.28 KB	2019-05-07	Thiago Teodoro
Qgis_4.PNG	18.5 KB	2019-05-07	Thiago Teodoro