QGIS Application - Bug report #11191
Start of QGIS Desktop delayed (1–2 min.)

2014-09-12 12:42 AM - George Mallory

Status:	Closed		
Priority:	Normal		
Assignee:			
Category:	GUI		
Affected QGIS version:	2.4.0	**Regression?:**	No
Operating System:	Win7	**Easy fix?:**	No
Pull Request or Patch supplied:	No	**Resolution:**	end of life
Crashes QGIS or corrupts data:	No	**Copied to github as #:**	19503

Description

When starting QGIS Desktop (2.4.0), there is a delay in loading the GUI for 1 to 2 minutes. The splash screen shows "Richte die Oberfläche ein" ("Setting up the GUI") during this time, but there's no harddisk activity and no CPU load from qgis-bin.exe. After that QGIS works normally.

Related issues:

Related to QGIS Application - Bug report # 11085: delayed start after VPN use	**Closed**	**2014-08-21**

History

#1 - 2014-09-12 12:46 AM - George Mallory

- File Richte_Oberfläche_ein.jpg added

#2 - 2014-09-17 04:25 AM - Matthias Kuhn

Random guess: Are there any unavailable network drives?

#3 - 2014-09-17 04:56 AM - George Mallory

No, there are no network drives defined at all.

The startup delay is still present after uninstalling QGIS completely, cleaning registry and reinstalling.

#4 - 2014-10-05 08:24 AM - Giovanni Manghi

- Status changed from Open to Feedback

George Mallory wrote:

> *No, there are no network drives defined at all.*
> *The startup delay is still present after uninstalling QGIS completely, cleaning registry and reinstalling.*

try also deleting the .qgis2 folder (make eventually a backup beforehand).

#5 - 2014-10-06 02:29 AM - George Mallory

Giovanni Manghi wrote:

|

> *try also deleting the .qgis2 folder (make eventually a backup beforehand).*

Deleting .qgis2 folder did not change this behavior.

When clicking at the (hanging) splash screen, Windows generates an error report:

Version=1
EventType=AppHangTransient
EventTime=130570600166711810
ReportType=3
Consent=1
ReportIdentifier=1ea30080-4d38-11e4-b804-74d4354d8324
IntegratorReportIdentifier=1ea30081-4d38-11e4-b804-74d4354d8324
Response.type=4
Sig[0].Name=Problemsignatur 01
Sig[0].Value=qgis-bin.exe
Sig[1].Name=Problemsignatur 02
Sig[1].Value=0.0.0.0
Sig[2].Name=Problemsignatur 03
Sig[2].Value=53ad9365
Sig[3].Name=Problemsignatur 04
Sig[3].Value=unknown
Sig[4].Name=Problemsignatur 05
Sig[4].Value=unknown
Sig[5].Name=Problemsignatur 06
Sig[5].Value=unknown
Sig[6].Name=Problemsignatur 07
Sig[6].Value=unknown
DynamicSig[1].Name=Betriebsystemversion
DynamicSig[1].Value=6.1.7601.2.1.0.256.1
DynamicSig[2].Name=Gebietsschema-ID
DynamicSig[2].Value=3079
DynamicSig[22].Name=Zusätzliche Absturzsignatur 1
DynamicSig[22].Value=a2cff7c4ee4063eb1a920d6efb02e6ae
DynamicSig[23].Name=Zusätzliche Absturzsignatur 2
DynamicSig[23].Value=759e
DynamicSig[24].Name=Zusätzliche Absturzsignatur 3
DynamicSig[24].Value=759ea06fe60e9a79ad6eafb35d60db7a
DynamicSig[25].Name=Zusätzliche Absturzsignatur 4
DynamicSig[25].Value=a2cf
DynamicSig[26].Name=Zusätzliche Absturzsignatur 5
DynamicSig[26].Value=a2cff7c4ee4063eb1a920d6efb02e6ae
DynamicSig[27].Name=Zusätzliche Absturzsignatur 6
DynamicSig[27].Value=759e
DynamicSig[28].Name=Zusätzliche Absturzsignatur 7
DynamicSig[28].Value=759ea06fe60e9a79ad6eafb35d60db7a
UI[3]=qgis-bin.exe reagiert nicht
UI[4]=Windows kann online nach einer Lösung suchen. Wenn Sie das Programm schließen, gehen ggf. Informationen verloren.
UI[5]=Online nach einer Lösung suchen und das Programm schließen
UI[6]=Online nach einer Lösung suchen und das Programm schließen
UI[7]=Programm schließen
LoadedModule[0]=C:\\Prog\\QGIS\\bin\\qgis-bin.exe

LoadedModule[1]=C:\\Windows\\SYSTEM32\
tdll.dll
LoadedModule[2]=C:\\Windows\\system32\\kernel32.dll
LoadedModule[3]=C:\\Windows\\system32\\KERNELBASE.dll
LoadedModule[4]=C:\\Windows\\system32\\SHELL32.dll
LoadedModule[5]=C:\\Windows\\system32\\msvcrt.dll
LoadedModule[6]=C:\\Windows\\system32\\SHLWAPI.dll
LoadedModule[7]=C:\\Windows\\system32\\GDI32.dll
LoadedModule[8]=C:\\Windows\\system32\\USER32.dll
LoadedModule[9]=C:\\Windows\\system32\\LPK.dll
LoadedModule[10]=C:\\Windows\\system32\\USP10.dll
LoadedModule[11]=C:\\Prog\\QGIS\\bin\\qwt5.dll
LoadedModule[12]=C:\\Prog\\QGIS\\bin\\QtGui4.dll
LoadedModule[13]=C:\\Windows\\system32\\COMDLG32.dll
LoadedModule[14]=C:\\Windows\\WinSxS\\amd64_microsoft.windows.common-controls_6595b64144ccf1df_5.82.7601.18201_none_a4d3b9377117c3df\\CC
7117c3df\\COMCTL32.dll
LoadedModule[15]=C:\\Windows\\system32\\ADVAPI32.dll
LoadedModule[16]=C:\\Windows\\SYSTEM32\\sechost.dll
LoadedModule[17]=C:\\Windows\\system32\\RPCRT4.dll
LoadedModule[18]=C:\\Windows\\system32\\OLEAUT32.dll
LoadedModule[19]=C:\\Windows\\system32\\ole32.dll
LoadedModule[20]=C:\\Windows\\system32\\IMM32.dll
LoadedModule[21]=C:\\Windows\\system32\\MSCTF.dll
LoadedModule[22]=C:\\Windows\\system32\\WINMM.dll
LoadedModule[23]=C:\\Windows\\system32\\WINSPOOL.DRV
LoadedModule[24]=C:\\Prog\\QGIS\\bin\\libpng16.dll
LoadedModule[25]=C:\\Prog\\QGIS\\bin\\zlib1.dll
LoadedModule[26]=C:\\Prog\\QGIS\\bin\\MSVCR100.dll
LoadedModule[27]=C:\\Prog\\QGIS\\bin\\QtCore4.dll
LoadedModule[28]=C:\\Windows\\system32\\WS2_32.dll
LoadedModule[29]=C:\\Windows\\system32\\NSI.dll
LoadedModule[30]=C:\\Prog\\QGIS\\bin\\MSVCP100.dll
LoadedModule[31]=C:\\Prog\\QGIS\\bin\\QtSql4.dll
LoadedModule[32]=C:\\Prog\\QGIS\\bin\\LIBPQ.dll
LoadedModule[33]=C:\\Prog\\QGIS\\bin\\SSLEAY32.dll
LoadedModule[34]=C:\\Prog\\QGIS\\bin\\LIBEAY32.dll
LoadedModule[35]=C:\\Windows\\WinSxS\\amd64_microsoft.vc90.crt_1fc8b3b9a1e18e3b_9.0.30729.6161_none_08e61857a83bc251\\MSVCR90.dll ? Loaded
90.dll
LoadedModule[36]=C:\\Windows\\system32\\WSOCK32.dll
LoadedModule[37]=C:\\Windows\\system32\\Secur32.dll
LoadedModule[38]=C:\\Windows\\system32\\SSPICLI.DLL
LoadedModule[39]=C:\\Windows\\system32\\WLDAP32.dll
LoadedModule[40]=C:\\Windows\\system32\\ODBC32.dll
LoadedModule[41]=C:\\Prog\\QGIS\\bin\\QtWebKit4.dll
LoadedModule[42]=C:\\Prog\\QGIS\\bin\\sqlite3.dll
LoadedModule[43]=C:\\Windows\\system32\\VERSION.dll
LoadedModule[44]=C:\\Prog\\QGIS\\bin\\QtNetwork4.dll
LoadedModule[45]=C:\\Prog\\QGIS\\bin\\gdal111.dll
LoadedModule[46]=C:\\Prog\\QGIS\\bin\\ogdi.dll
LoadedModule[47]=C:\\Prog\\QGIS\\bin\\expat.dll
LoadedModule[48]=C:\\Prog\\QGIS\\bin\\proj.dll
LoadedModule[49]=C:\\Prog\\QGIS\\bin\\xerces-c_3_1.dll
LoadedModule[50]=C:\\Prog\\QGIS\\bin\\jpeg.dll

LoadedModule[51]=C:\\Prog\\QGIS\\bin\

etcdf.dll

LoadedModule[52]=C:\\Prog\\QGIS\\bin\\libcurl.dll

LoadedModule[53]=C:\\Windows\\system32\\Normaliz.dll

LoadedModule[54]=C:\\Prog\\QGIS\\bin\\geotiff.dll

LoadedModule[55]=C:\\Prog\\QGIS\\bin\\libtiff.dll

LoadedModule[56]=C:\\Prog\\QGIS\\bin\\jpeg12.dll

LoadedModule[57]=C:\\Prog\\QGIS\\bin\\spatialite.dll

LoadedModule[58]=C:\\Prog\\QGIS\\bin\\geos_c.dll

LoadedModule[59]=C:\\Prog\\QGIS\\bin\\freexl.dll

LoadedModule[60]=C:\\Prog\\QGIS\\bin\\iconv.dll

LoadedModule[61]=C:\\Prog\\QGIS\\bin\\libxml2.dll

LoadedModule[62]=C:\\Prog\\QGIS\\bin\\libmysql.dll

LoadedModule[63]=C:\\Prog\\QGIS\\bin\\hdf5.dll

LoadedModule[64]=C:\\Prog\\QGIS\\bin\\szip.dll

LoadedModule[65]=C:\\Prog\\QGIS\\bin\\openjp2.dll

LoadedModule[66]=C:\\Prog\\QGIS\\apps\\qgis\\bin\\qgis_core.dll

LoadedModule[67]=C:\\Prog\\QGIS\\bin\\QtXml4.dll

LoadedModule[68]=C:\\Prog\\QGIS\\bin\\QtSvg4.dll

LoadedModule[69]=C:\\Prog\\QGIS\\bin\\spatialindex-64.dll

LoadedModule[70]=C:\\Prog\\QGIS\\apps\\qgis\\bin\\qgis_gui.dll

LoadedModule[71]=C:\\Prog\\QGIS\\apps\\qgis\\bin\\qgis_analysis.dll

LoadedModule[72]=C:\\Windows\\system32\\dbghelp.dll

LoadedModule[73]=C:\\Windows\\system32\\odbcint.dll

LoadedModule[74]=C:\\Windows\\system32\\guard64.dll

LoadedModule[75]=C:\\Windows\\system32\\PSAPI.DLL

LoadedModule[76]=C:\\Windows\\system32\\fltlib.dll

LoadedModule[77]=C:\\Windows\\system32\\uxtheme.dll

LoadedModule[78]=C:\\Windows\\system32\\dwmapi.dll

LoadedModule[79]=C:\\Windows\\system32\\CRYPTBASE.dll

LoadedModule[80]=C:\\Windows\\system32\\userenv.dll

LoadedModule[81]=C:\\Windows\\system32\\profapi.dll

LoadedModule[82]=C:\\Prog\\QGIS\\apps\\qt4\\plugins\\imageformats\\qgif4.dll

LoadedModule[83]=C:\\Prog\\QGIS\\apps\\qt4\\plugins\\imageformats\\qico4.dll

LoadedModule[84]=C:\\Prog\\QGIS\\apps\\qt4\\plugins\\imageformats\\qjpeg4.dll

LoadedModule[85]=C:\\Prog\\QGIS\\apps\\qt4\\plugins\\imageformats\\qmng4.dll

LoadedModule[86]=C:\\Prog\\QGIS\\apps\\qt4\\plugins\\imageformats\\qsvg4.dll

LoadedModule[87]=C:\\Prog\\QGIS\\apps\\qt4\\plugins\\imageformats\\qtga4.dll

LoadedModule[88]=C:\\Prog\\QGIS\\apps\\qt4\\plugins\\imageformats\\qtiff4.dll

LoadedModule[89]=C:\\Prog\\QGIS\\apps\\qt4\\plugins\\iconengines\\qsvgicon4.dll

LoadedModule[90]=C:\\Prog\\QGIS\\apps\\qt4\\plugins\\bearer\\qgenericbearer4.dll

LoadedModule[91]=C:\\Prog\\QGIS\\apps\\qt4\\plugins\\bearer\\qnativewifibearer4.dll

LoadedModule[92]=C:\\Windows\\system32\\iphlpapi.dll

LoadedModule[93]=C:\\Windows\\system32\\WINNSI.DLL

LoadedModule[94]=C:\\Windows\\system32\\dhcpcsvc.DLL

LoadedModule[95]=C:\\Windows\\system32\\dhcpcsvc6.DLL

LoadedModule[96]=C:\\Windows\\system32\\wlanapi.dll

LoadedModule[97]=C:\\Windows\\system32\\wlanutil.dll

FriendlyEventName=Beendet und geschlossen.

ConsentKey=AppHangXProcB1

AppName=qgis-bin.exe

AppPath=C:\\Prog\\QGIS\\bin\\qgis-bin.exe

ReportDescription=Aufgrund eines Problems kann dieses Programm nicht mehr mit Windows kommunizieren.

#6 - 2014-10-06 01:50 PM - Matthias Kuhn

Possibly related to #11085

#7 - 2014-10-07 08:52 AM - George Mallory

Matthias Kuhn wrote:

> *Possibly related to #11085*

No VPN, no network drives. I also installed QGIS 32-bit for testing, but that didn't help.

#8 - 2014-10-12 01:20 AM - Giovanni Manghi

George Mallory wrote:

> *Matthias Kuhn wrote:*
>
> > *Possibly related to #11085*
>
> *No VPN, no network drives. I also installed QGIS 32-bit for testing, but that didn't help.*

C:\\Prog\\QGIS\\

is the path where you installed qgis? what about if you install it in the default/standard path?

#9 - 2014-10-26 03:42 AM - George Mallory

- Target version set to 2.4
- % Done changed from 0 to 100
- Assignee set to George Mallory
- Status changed from Feedback to Closed
- File intel_graphics_driver.JPG added

Problem solved!

The brand new driver update for Intel HD 4400 graphics did the job.
Start-up time of QGIS 2.4 is now ~ 3 seconds.
Thanks to Matthias and Giovanni for their contribution of ideas!

#10 - 2014-10-26 04:07 AM - Giovanni Manghi

- Resolution set to invalid

#11 - 2014-10-26 01:02 PM - George Mallory

- Assignee deleted (George Mallory)

- Status changed from Closed to Reopened

- % Done changed from 100 to 0

Same problem again a couple of hours later. QGIS hangs for 2 minutes on start-up.

#12 - 2014-10-26 01:14 PM - Jürgen Fischer

- Status changed from Reopened to Closed

#13 - 2017-02-07 07:23 PM - tonkin support

- Status changed from Closed to Reopened

- Target version changed from 2.4 to Version 2.14

This bug has resurfaced in version 2.14.11

Loading stuck at Setting up GUI, does not ever load (even after 10 minutes) following connection to VPN or RDP.

Disconnecting and reconnecting to the network does not resolve. Requires a full restart or connection to a different network (ie wireless network instead of wired).

#14 - 2017-05-01 01:08 AM - Giovanni Manghi

- Regression? set to No

- Easy fix? set to No

#15 - 2019-03-09 03:12 PM - Giovanni Manghi

- Status changed from Reopened to Closed

- Resolution changed from invalid to end of life

End of life notice: QGIS 2.18 LTR

Source:

http://blog.qgis.org/2019/03/09/end-of-life-notice-qgis-2-18-ltr/

Files

Richte_Oberfläche_ein.jpg	49.8 KB	2014-09-11	George Mallory
intel_graphics_driver.JPG	84.7 KB	2014-10-26	George Mallory