

darktable - Bug #12422

Access Violation (windows) in gtk_window_propagate_key_event below dt_view_manager_switch_by_view

11/26/2018 12:31 AM - Matthias Gehre

Status:	New	Start date:	11/26/2018
Priority:	Low	Due date:	
Assignee:		% Done:	0%
Category:	General	Estimated time:	0.00 hour
Target version:		bitness:	64-bit
Affected Version:	2.4.4	hardware architecture:	amd64/x86
System:	Windows		

Description

I cannot recall what exactly I did when the exceptions happend. Hopefully the backtrace is enough.

this is darktable 2.4.4 reporting an exception:

Error occurred on Sunday, November 25, 2018 at 23:24:41.

darktable.exe caused an Access Violation at location 0000000011CD330 in module libgtk-3-0.dll Reading from location 0000000018798D08.

```
AddrPC          Params
0000000011CD330 0000000002E9C330 0000000002E9C330 0000000002F4CF10 libgtk-3-0.dll!gtk_window_pro
pagate_key_event
0000000011BFC4B 000000000EB12700 0000000000F9DBAA 000000000061EE68 libgtk-3-0.dll!gtk_widget_unp
arent
0000000000F54F77 000000006371C3B0 000000000F461D40 000000000F461D40 libgtk-3-0.dll!gtk_border_get
_type
0000000063A48D7D 0000000000000000 0000000063A446F0 0000000000000000 libgobject-2.0-0.dll!g_cclosu
re_marshall_VOID__OBJECTv
0000000063A46452 000000000061EE68 000000000EB12700 000000000061ED50 libgobject-2.0-0.dll!g_closur
e_invoke
0000000063A5FEB4 000000000EB12700 0000000063A4A4F2 0000000000000000 libgobject-2.0-0.dll!g_signal
_emit_valist
0000000063A60258 000000000F718410 000000000F461D40 000000000F718410 libgobject-2.0-0.dll!g_signal
_emit
0000000000F9D974 000000000EB12700 0000000000F55192 000000000F718410 libgtk-3-0.dll!gtk_container_
remove
00000000011B58A6 0000000000000000 000000000EB12700 0000000000000000 libgtk-3-0.dll!gtk_widget_set
_visible
0000000063A4BFAD 000000006371C3B0 00000000636F6164 000000020061EFD0 libgobject-2.0-0.dll!g_object
_run_dispose
0000000000F54EC8 000000000439D570 0000000000000000 000000000061EF40 libgtk-3-0.dll!gtk_border_get
_type
000000006371CB24 0000000000000000 00000000685F1426 000000006382B8D0 libdarktable.dll!dt_view_mana
ger_switch_by_view [C:/darktable/darktable/src/views/view.c @ 402]
0000000063658F70 0000000000000000 0000000000000001 000000000E8B5680 libdarktable.dll!_dt_ctl_swit
ch_mode_to_by_view [C:/darktable/darktable/src/control/control.c @ 415]
00000000685F47F5 000000000E8B5680 000000006365A668 000000000F66AB80 libglib-2.0-0.dll!g_main_cont
ext_invoke_full
00000000685F492A 0000000001E0000 0000000000000000 000000000101CF80 libglib-2.0-0.dll!g_main_cont
ext_invoke
0000000067D416F9 0000000000000008 0000000000000040 0000000000000000 libviewswitcher.dll!_lib_view
switcher_button_press_callback [C:/darktable/darktable/src/libs/tools/viewswitcher.c @ 271]
00000000010678A7 0000000000000000 0000000000000008 0000000000000000 libgtk-3-0.dll!gtk_main_do_ev
ent
0000000063A46223 000000000061F690 000000000F66AE20 0000000000000000 libgobject-2.0-0.dll!g_closur
```

```

e_invoke
0000000063A57F23 0000000004420FD0 0000000000000000 000000000F66AE20 libgobject-2.0-0.dll!g_signal
_handler_disconnect
0000000063A5F5B4 000000000F66AE20 0000000002E9E6E0 0000000000000000 libgobject-2.0-0.dll!g_signal
_emit_valist
0000000063A60258 0000000000000000 0000000000000018 000000000F66AE20 libgobject-2.0-0.dll!g_signal
_emit
00000000011ACA12 000000000F7BBCA0 0000000002ED9E10 000000000F66AE20 libgtk-3-0.dll!gtk_requisitio
n_copy
000000000106463D 0000000000000000 0000000000000000 0000000000000000 libgtk-3-0.dll!gtk_lock_butto
n_set_permission
00000000010668A0 0000000002ED4790 0000000002ED9E10 0000000000000000 libgtk-3-0.dll!gtk_main_do_ev
ent
00000000070ECDA49 0000000002ED4790 0000000002E930E0 0000000002EDCB30 libgdk-3-0.dll!gdk_event_free
00000000070EF9C58 000000000061FB70 0000000002ED4790 0000000000000000 libgdk-3-0.dll!gdk_win32_drag
_context_get_type
000000000685F3768 0000000000000002 0000000000000010 000000000061FD60 libglib-2.0-0.dll!g_main_cont
ext_dispatch
000000000685F3938 0000000000000000 00000000686106D6 00000000000001D0 libglib-2.0-0.dll!g_main_cont
ext_dispatch
000000000685F3DB3 0000000000000000 0000000000000000 0000000063889E20 libglib-2.0-0.dll!g_main_loop
_run
0000000001065A2D 00007FFBAA60FA60 0000000000000001 0000000000402C40 libgtk-3-0.dll!gtk_main
000000000636F5EFC 00007FFB00000001 0000000002ECF660 00007FFB00000001 libdarktable.dll!dt_gui_gtk_r
un [C:/darktable/darktable/src/gui/gtk.c @ 1197]
0000000000402FC4 0000000000401690 0000000000000010 0000000002ECF700 darktable.exe!main [C:/darkt
able/darktable/src/main.c @ 83]
00000000004015F2 000000000000005A 0000000000000000 0000000000408610 darktable.exe!wmain [C:/dark
table/darktable/src/win/main_wrapper.h @ 15]
00000000004013DF 0000000000000000 0000000000000000 0000000000000000 darktable.exe!__tmainCRTStart
up [C:/repo/mingw-w64-crt-git/src/mingw-w64/mingw-w64-crt/crt/crtexe.c @ 326]
000000000040151B 0000000000000000 0000000000000000 0000000000000000 darktable.exe!mainCRTStartup
[C:/repo/mingw-w64-crt-git/src/mingw-w64/mingw-w64-crt/crt/crtexe.c @ 215]
00007FFBAB656304 0000000000000000 0000000000000000 0000000000000000 KERNEL32.DLL!BaseThreadInitTh
unk
00007FFBAB9331F1 0000000000000000 0000000000000000 0000000000000000 ntdll.dll!RtlUserThreadStart

darktable.exe 2.4.4.0
ntdll.dll 10.0.18282.1000
KERNEL32.DLL 10.0.18282.1000
KERNELBASE.dll 10.0.18282.1000
apphelp.dll 10.0.18282.1000
msvcrt.dll 7.0.18282.1000
libglib-2.0-0.dll 2.56.1.0
ADVAPI32.dll 10.0.18282.1000
sechost.dll 10.0.18282.1000
RPCRT4.dll 10.0.18282.1000
ole32.dll 10.0.18282.1000
combase.dll 10.0.18282.1000
ucrtbase.dll 10.0.18282.1000
bcryptPrimitives.dll 10.0.18282.1000
libintl-8.dll 0.19.8.0
GDI32.dll 10.0.18282.1000
gdi32full.dll 10.0.18282.1000
msvcp_win.dll 10.0.18282.1000
libdarktable.dll
PSAPI.DLL 10.0.18282.1000
USER32.dll 10.0.18282.1000
SHELL32.dll 10.0.18282.1000
win32u.dll 10.0.18282.1000
WS2_32.dll 10.0.18282.1000
cfgmgr32.dll 10.0.18282.1000
libiconv-2.dll 1.15.0.0
shcore.dll 10.0.18282.1000
libwinpthread-1.dll 1.0.0.0
windows.storage.dll 10.0.18282.1000
profapi.dll 10.0.18282.1000

```

powrprof.dll 10.0.18282.1000
UMPDC.dll
shlwapi.dll 10.0.18282.1000
libpcre-1.dll
kernel.appcore.dll 10.0.18282.1000
cryptsp.dll 10.0.18282.1000
libgcc_s_seh-1.dll
libstdc++-6.dll
libcairo-2.dll
libexiv2.dll
libgdk-3-0.dll 3.22.30.0
exchndl.dll 0.8.2.0
libgdk_pixbuf-2.0-0.dll 2.36.12.0
libgio-2.0-0.dll 2.56.1.0
libgmodule-2.0-0.dll 2.56.1.0
libgobject-2.0-0.dll 2.56.1.0
libgphoto2-6.dll
libGraphicsMagick-3.dll
libIImImf-2_2.dll
IMM32.dll 10.0.18282.1000
libjpeg-8.dll
SETUPAPI.dll 10.0.18282.1000
libjson-glib-1.0-0.dll
bcrypt.dll 10.0.18282.1000
liblcms2-2.dll
lua53.dll
libpango-1.0-0.dll 1.42.1.0
libpangocairo-1.0-0.dll 1.42.1.0
libpng16-16.dll
libpugixml.dll
libsecret-1-0.dll
libsoup-2.4-1.dll
libsqlite3-0.dll
libtiff-5.dll
zlib1.dll
MSIMG32.dll 10.0.18282.1000
libfontconfig-1.dll
libfreetype-6.dll 2.9.1.0
libexpat-1.dll
mgwhelp.dll 0.8.2.0
VERSION.dll 10.0.18282.1000
gdiplus.dll 10.0.18282.1000
IPHLPAPI.DLL 10.0.18282.1000
DNSAPI.dll 10.0.18282.1000
NSI.dll 10.0.18282.1000
libffi-6.dll
libltdl-7.dll
libbz2-1.dll
dwmapi.dll 10.0.18282.1000
libexif-12.dll
libHalf-2_2.dll
libIex-2_2.dll
libIImThread-2_2.dll
libImath-2_2.dll
WINMM.dll 10.0.18282.1000
libepoxy-0.dll
libcairo-gobject-2.dll
libpangoft2-1.0-0.dll 1.42.1.0
libpangowin32-1.0-0.dll 1.42.1.0
libgcrypt-20.dll 1.8.2.65435
liblzma-5.dll 5.2.4.0
libharfbuzz-0.dll
dbghelp.dll 10.0.18282.1000
libgphoto2_port-12.dll
winmmbase.dll 10.0.18282.1000
USP10.dll 10.0.18282.1000
libgraphite2.dll

```

dbgcore.DLL      10.0.18282.1000
libsystre-0.dll
libtre-5.dll
libgomp-1.dll
libgtk-3-0.dll   3.22.30.0
libopenjp2-7.dll
librsvg-2-2.dll
libxml2-2.dll
libpixman-1-0.dll
libgpg-error-0.dll 1.31.0.0
libfribidi-0.dll
comdlg32.dll    10.0.18282.1000
WINSPOOL.DRV   10.0.18282.1000
libatk-1.0-0.dll 2.28.1.0
PROPSYS.dll    7.0.18282.1000
COMCTL32.dll   6.10.18282.1000
OLEAUT32.dll   10.0.18282.1000
libcroco-0.6-3.dll
rsaenh.dll     10.0.18282.1000
CRYPTBASE.dll   10.0.18282.1000
uxtheme.dll    10.0.18282.1000
clbcatq.dll    2001.12.10941.16384
mswsock.dll    10.0.18282.1000
rasadhlp.dll   10.0.18282.1000
fwpuclnt.dll   10.0.18282.1000
MSCTF.dll      10.0.18282.1000
DEVOBJ.dll     10.0.18282.1000
WINTRUST.dll   10.0.18282.1000
MSASN1.dll     10.0.18282.1000
CRYPT32.dll    10.0.18282.1000
OpenCL.dll     2.2.1.0
nvopengl64.dll 25.21.14.1694
nvfatbinaryLoader.dll 25.21.14.1694
nvapi64.dll    25.21.14.1694
dxgi.dll       10.0.18282.1000
IntelOpenCL64.dll 20.19.15.4835
intelocl64.dll 5.2.0.10094
OPENGL32.dll   10.0.18282.1000
task_executor64.dll 5.2.0.10094
GLU32.dll      10.0.18282.1000
cpu_device64.dll 5.2.0.10094
igdrcl64.dll   20.19.15.4835
igdfcl64.dll   20.19.15.4835
igdmcl64.dll   20.19.15.4835
igdbc164.dll   20.19.15.4835
igdusc64.dll   20.19.15.4835
amdocl64.dll   10.0.938.2
nvcompiler.dll 25.21.14.1694
winhttp.dll    10.0.18282.1000
IconCodecService.dll 10.0.18282.1000
WindowsCodecs.dll 10.0.18282.1000
libpixbufloader-png.dll
mscms.dll     10.0.18282.1000
USERENV.dll   10.0.18282.1000
ColorAdapterClient.dll 10.0.18282.1000
icm32.dll     10.0.18282.1000
TextInputFramework.dll 10.0.18282.1000
CoreMessaging.dll 10.0.18282.1000
CoreUIComponents.dll 10.0.18282.1000
ntmarta.dll   10.0.18282.1000
wintypes.dll  10.0.18282.1000
iertutil.dll  11.0.18282.1000
libdarkroom.dll
libknight.dll
liblighttable.dll
libmap.dll
libosmgpsmap-1.0-1.dll

```

libslideshow.dll
libtethering.dll
libcopy.dll
libexr.dll
libj2k.dll
libjpeg.dll
libpdf.dll
libpfm.dll
libpng.dll
libppm.dll
libtiff.dll
libwebp.dll
libwebp-7.dll
libdisk.dll
libemail.dll
libfacebook.dll
libcurl-4.dll
WLDAP32.dll 10.0.18282.1000
libidn2-0.dll
LIBEAY32.dll 1.0.2.15
libnghttp2-14.dll
SSLEAY32.dll 1.0.2.15
libunistring-2.dll 0.9.10.0
libbrotlidec.dll
libbrotlicommon.dll
secur32.dll 10.0.18282.1000
SSPICLI.DLL 10.0.18282.1000
libflickr.dll
libflickrcurl-1.dll
libgallery.dll
liblatex.dll
libpicasa.dll
libashift.dll
libatrous.dll
libbasecurve.dll
libbilat.dll
libbilateral.dll
libbloom.dll
libborders.dll
libcacorrect.dll
libchannelmixer.dll
libclahe.dll
libclipping.dll
libcolisa.dll
libcolorbalance.dll
libcolorchecker.dll
libcolorcontrast.dll
libcolorcorrection.dll
libcolorin.dll
libcolorize.dll
libcolormapping.dll
libcolorout.dll
libcolorreconstruct.dll
libcolortransfer.dll
libcolorzones.dll
libdefringe.dll
libdemosaic.dll
libdenoiseprofile.dll
libdither.dll
libequalizer.dll
libexposure.dll
libfinalscale.dll
libflip.dll
libgamma.dll
libglobaltonemap.dll
libgraduatednd.dll
libgrain.dll

libhazeremoval.dll
libhighlights.dll
libhighpass.dll
libhotpixels.dll
libinvert.dll
liblens.dll
liblensfun.dll
liblevels.dll
libliquify.dll
liblowlight.dll
liblowpass.dll
libmonochrome.dll
libnlmeans.dll
liboverexposed.dll
libprofile_gamma.dll
librawdnoise.dll
librawoverexposed.dll
librawprepare.dll
librelight.dll
librotatepixels.dll
libscalepixels.dll
libshadhi.dll
libsharpen.dll
libsoften.dll
libsplittoning.dll
libspots.dll
libtemperature.dll
libtonecurve.dll
libtonemap.dll
libvelvia.dll
libvibrance.dll
libvignette.dll
libwatermark.dll
libzonesystem.dll
libbackgroundjobs.dll
libcamera.dll
winusb.dll 10.0.18282.1000
libcollect.dll
libcolorlabels.dll
libcolorpicker.dll
libcopy_history.dll
libdarktable_label.dll
libexport.dll
libfilmstrip.dll
libfilter.dll
libgeotagging.dll
libglobal_toolbox.dll
libhinter.dll
libhistogram.dll
libhistory.dll
libimage.dll
libimport.dll
liblighttable_mode.dll
liblive_view.dll
liblocation.dll
libmap_settings.dll
libmasks.dll
libmetadata.dll
libmetadata_view.dll
libmodulegroups.dll
libmodulelist.dll
libmodule_toolbox.dll
libnavigation.dll
libratings.dll
librecentcollect.dll
libselect.dll
libsession.dll

```
libsnapshots.dll
libstyles.dll
libtagging.dll
libviewswitcher.dll
libview_toolbox.dll
explorerframe.dll    10.0.18282.1000
libpixbufloader-svg.dll
libpixbufloader-jpeg.dll
```

```
Windows 10.0.18282
DrMingw 0.8.2
```

History

#1 - 12/08/2018 06:59 PM - Peter Budai

The backtrace is only telling that the crash happened withing GTK, and this is not a big help so far. Can you repro the issue? What are the steps necessary to produce this error?

#2 - 12/08/2018 10:15 PM - Matthias Gehre

Sorry, I cannot reproduce at will.

If there is nothing obvious in `dt_view_manager_switch_by_view`, (or any chance to add an additional assert around there), then feel free to close this issue.

#3 - 12/09/2018 07:58 PM - Caleb Gregory

Maybe related? <https://redmine.darktable.org/issues/12371>

Much different stack trace, but another Access Violation.