

Forum Questions & Answers.

New Topic: Deactivate secondary colour between elements, auto connecting; crashes

1. An annoying issue occurred by setting new projects' standard options; in this case activating the secondary colour. Once the conductor appearance secondary colour is set when starting a new project, it seems it cannot be deactivated in an existing project. It has to be deactivated with every connection made between elements. Is there a way to change the setting in an existing project that disables the secondary colour?
2. Another irritating issue is the affinity elements have to connect with others on their own, while placing elements for the first time, or when it is moved past another element. Once things are connected, the element should keep the connections with it, but not connect to others at random out of its own.
3. Using the newest version since yesterday. Like in the previous version 0.6.r5256, QET often crashes. Attached PDF is a Crash Report. Hope it helps.

System: MacOS 10.13.6. QET: qelectrotech 0.60 r5256.dmg

Crash Report QElectroTech

Version:

QElectroTech V 0.70-dev r5810 Compilation: CLANG 10.0.0 (clang-1000.10.44.4) - built with Qt 5.12.2 - run with Qt 5.12.2 using 8 thread(s)

Comment: Crash after adding an element, and sometimes during zooming in and out with MacOS's Key-Combo cmd-plus & cmd-minus

Process: qelectrotech [29011]
Path: /Applications/qelectrotech.app/Contents/MacOS/qelectrotech
Identifier: org.qelectrotech
Version: 0.70-dev r5810 (0)
Code Type: X86-64 (Native)

Parent Process: ??? [1]
Responsible: qelectrotech [29011]
User ID: 502

Date/Time: 2019-03-27 00:23:05.271 +0100
OS Version: Mac OS X 10.13.6 (17G5019)
Report Version: 12
Anonymous UUID: 4--1

Sleep/Wake UUID: 9--E

Time Awake Since Boot: 48000 seconds
Time Since Wake: 28000 seconds

System Integrity Protection: enabled

Crashed Thread: 0 Dispatch queue: com.apple.main-thread

Exception Type: EXC_BAD_ACCESS (SIGSEGV)
Exception Codes: EXC_I386_GPFLT
Exception Note: EXC_CORPSE_NOTIFY

Termination Signal: Segmentation fault: 11
Termination Reason: Namespace SIGNAL, Code 0xb
Terminating Process: exc handler [0]

Thread 0 Crashed:: Dispatch queue: com.apple.main-thread

| | | |
|---|--------------------------|---|
| 0 | org.qt-project.QtWidgets | 0x00000000104bbc051 QGraphicsItem::setSelected(bool) + 161 |
| 1 | org.qelectrotech | 0x000000001040c5991 0x10406d000 + 362897 |
| 2 | org.qt-project.QtWidgets | 0x000000001048fab46 QWidget::event(QEvent*) + 1798 |
| 3 | org.qt-project.QtWidgets | 0x000000001049a1fdd QFrame::event(QEvent*) + 45 |
| 4 | org.qt-project.QtWidgets | 0x00000000104c17fb7 QGraphicsView::viewportEvent(QEvent*) + 1191 |
| 5 | org.qt-project.QtCore | 0x000000001058221a4 QCoreApplicationPrivate::sendThroughObjectEventFilters(QObject*, QEvent*) + 148 |
| 6 | org.qt-project.QtWidgets | 0x000000001048be8d8 QApplicationPrivate::notify_helper(QObject*, QEvent*) + 248 |

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7 org.qt-project.QtWidgets      0x00000001048c0dbd QApplication::notify(QObject*, QEvent*) + 4893
8 org.qt-project.QtCore         0x0000000105821ef4 QCoreApplication::notifyInternal2(QObject*, QEvent*) + 212
9 org.qt-project.QtWidgets      0x000000010491a27f 0x1048ae000 + 443007
10 org.qt-project.QtWidgets      0x0000000104918795 0x1048ae000 + 436117
11 org.qt-project.QtWidgets      0x00000001048be8ed QApplicationPrivate::notify_helper(QObject*, QEvent*) + 269
12 org.qt-project.QtWidgets      0x00000001048bfcf2 QApplication::notify(QObject*, QEvent*) + 594
13 org.qt-project.QtCore         0x0000000105821ef4 QCoreApplication::notifyInternal2(QObject*, QEvent*) + 212
14 org.qt-project.QtGui          0x0000000104e8527c

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Binary Images:

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0x10406d000 - 0x1045c5fff +org.qelectrotech (0.70-dev r5810 - 0) <6EF00FC1-7D33-3BE3-94F3-03C079E080C7>
/Applications/qelectrotech.app/Contents/MacOS/qelectrotech
0x104696000 - 0x1046c9ff7 +org.qt-project.QtSvg (5.12 - 5.12.2) <17D9C36D-6F59-3F1C-BA5F-84326DFA8101>
/Applications/qelectrotech.app/Contents/Frameworks/QtSvg.framework/Versions/5/QtSvg
0x1046e6000 - 0x10470fff7 +org.qt-project.QtPrintSupport (5.12 - 5.12.2) <2944E999-F245-3627-972A-3C1BDEB282F1>
/Applications/qelectrotech.app/Contents/Frameworks/QtPrintSupport.framework/Versions/5/QtPrintSupport
0x104733000 - 0x10482eff3 +libKF5WidgetsAddons.5.dylib (0) <C3800F57-0C2B-37ED-AB5D-0911752E6B03>
/Applications/qelectrotech.app/Contents/Frameworks/libKF5WidgetsAddons.5.dylib
0x1048ae000 - 0x104cecffb +org.qt-project.QtWidgets (5.12 - 5.12.2) <B7B80E79-C295-3186-AC08-96A2C405151F>
/Applications/qelectrotech.app/Contents/Frameworks/QtWidgets.framework/Versions/5/QtWidgets
0x104e51000 - 0x105291ff3 +org.qt-project.QtGui (5.12 - 5.12.2) <7FC5E250-5CCB-3F3C-80BA-23A7986C3DF3>
/Applications/qelectrotech.app/Contents/Frameworks/QtGui.framework/Versions/5/QtGui
0x105394000 - 0x10549efff +org.qt-project.QtNetwork (5.12 - 5.12.2) <00D2D0C5-B878-36F7-B799-870588FD8079>
/Applications/qelectrotech.app/Contents/Frameworks/QtNetwork.framework/Versions/5/QtNetwork
0x1054eb000 - 0x10551cfff +org.qt-project.QtXml (5.12 - 5.12.2) <A2FEAF06-17E8-3088-9C88-81568F4D98FE>
/Applications/qelectrotech.app/Contents/Frameworks/QtXml.framework/Versions/5/QtXml
0x10552d000 - 0x10554eff7 +org.qt-project.QtSql (5.12 - 5.12.2) <397E7D60-3396-348D-AE4A-A2D33F8C4746>
/Applications/qelectrotech.app/Contents/Frameworks/QtSql.framework/Versions/5/QtSql
0x105564000 - 0x105568ff7 +org.qt-project.QtConcurrent (5.12 - 5.12.2) <7844C59F-268C-3557-8331-694671071E46>
/Applications/qelectrotech.app/Contents/Frameworks/QtConcurrent.framework/Versions/5/QtConcurrent
0x105570000 - 0x105610fff +libKF5CoreAddons.5.dylib (0) <2F9B0029-9D1D-39AA-AD2A-3C7123A367FD>
/Applications/qelectrotech.app/Contents/Frameworks/libKF5CoreAddons.5.dylib
0x105639000 - 0x105b67fff +org.qt-project.QtCore (5.12 - 5.12.2) <4C604053-CF4A-3C48-8EEA-09A0C108AC43>

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/Applications/qelectrotech.app/Contents/Frameworks/QtCore.framework/Versions/5/QtCore
0x105d2c000 - 0x105e8bff7 +libqcocoa.dylib (0) <EF11E567-FA73-3D84-A7D4-947E9F33F4A1>
/Applications/qelectrotech.app/Contents/PlugIns/platforms/libqcocoa.dylib
0x105ed6000 - 0x105f34fff +org.qt-project.QtDBus (5.12 - 5.12.2) <EB18E9AD-7665-3960-A7A1-B9DEAEC2288F>
/Applications/qelectrotech.app/Contents/Frameworks/QtDBus.framework/Versions/5/QtDBus
0x10611b000 - 0x106165acf dyld (551.5) <30B355CB-35BA-3112-AA76-4E46CD45F699> /usr/lib/dyld
0x108212000 - 0x108218ff3 +libqgif.dylib (0) <C7A3152B-4D7B-3B6B-9ABD-F8B7FAF3A6AA>
/Applications/qelectrotech.app/Contents/PlugIns/imageformats/libqgif.dylib
0x10837f000 - 0x108383ff7 +libqmacheif.dylib (0) <FCDC43C2-AE54-3585-BA34-48D72E7545A7>
/Applications/qelectrotech.app/Contents/PlugIns/imageformats/libqmacheif.dylib
0x1095e3000 - 0x1095fdfff com.apple.security.csparser (3.0 - 58286.70.9) <431ACDBD-6E10-35E6-AFB1-D1580BFCBF61>
/System/Library/Frameworks/Security.framework/PlugIns/csparser.bundle/Contents/MacOS/csparser
0x109942000 - 0x109966fff +libqmacstyle.dylib (0) <E0561F41-D043-3E88-AE0C-AB056D02C0FE>
/Applications/qelectrotech.app/Contents/PlugIns/styles/libqmacstyle.dylib
0x109bc6000 - 0x109bcdffb +libqicns.dylib (0) <C1454D0C-6326-3B6C-9E12-73DEC0E9B3EE>
/Applications/qelectrotech.app/Contents/PlugIns/imageformats/libqicns.dylib
0x109bd2000 - 0x109bd7ff3 +libqico.dylib (0) <4EA422AC-B1C3-331F-9185-5FD485D59F02>
/Applications/qelectrotech.app/Contents/PlugIns/imageformats/libqico.dylib
0x109bdc000 - 0x109c3fff +libqjpeg.dylib (0) <4E49E310-427C-3BEB-AEB0-B8AA3AA99D23>
/Applications/qelectrotech.app/Contents/PlugIns/imageformats/libqjpeg.dylib
0x109c45000 - 0x109c49ff7 +libqmacjp2.dylib (0) <686584D6-9CD6-320C-8649-C316DF365578>
/Applications/qelectrotech.app/Contents/PlugIns/imageformats/libqmacjp2.dylib
0x109c4d000 - 0x109c51fff +libqsvg.dylib (0) <FFE16152-91B6-3AF1-9B1E-0C6C233DA105>
/Applications/qelectrotech.app/Contents/PlugIns/imageformats/libqsvg.dylib
0x109c56000 - 0x109c5affb +libqtga.dylib (0) <006BD42F-AD7B-3D75-B5C2-FCD335CDEB7B>
/Applications/qelectrotech.app/Contents/PlugIns/imageformats/libqtga.dylib
0x109c5e000 - 0x109cc1ff3 +libqtiff.dylib (0) <6FC8D815-47B2-34F5-8D32-07363892E806>
/Applications/qelectrotech.app/Contents/PlugIns/imageformats/libqtiff.dylib
0x109cc9000 - 0x109cccff3 +libqwbmp.dylib (0) <154EC94F-2EFD-35F8-A406-2353373CA8E9>
/Applications/qelectrotech.app/Contents/PlugIns/imageformats/libqwbmp.dylib
0x109cd0000 - 0x109d64ff3 +libqwebp.dylib (0) <8EE1297D-B839-3442-A7A1-BB3F20166A73>
/Applications/qelectrotech.app/Contents/PlugIns/imageformats/libqwebp.dylib
0x10a4f3000 - 0x10a65fff +libsqlite.dylib (0) <328EFAA0-678E-3F4E-9551-EBD059123914>
/Applications/qelectrotech.app/Contents/PlugIns/sqldrivers/libsqlite.dylib

0x10a670000 - 0x10a677fff +libqsvgicon.dylib (0) <811A5230-D36D-3635-AE1C-B02C2A94E217>
 /Applications/qelectrotech.app/Contents/PlugIns/iconengines/libqsvgicon.dylib
 0x7fff35c83000 - 0x7fff35fd1ff7 com.apple.RawCamera.bundle (8.05.0 - 1017.4.1) <CAF490E6-CB0E-3EF0-B3D2-C4880CF85077>

VM Region Summary:

ReadOnly portion of Libraries: Total=386.6M resident=0K(0%) swapped_out_or_unallocated=386.6M(100%)

Writable regions: Total=624.9M written=0K(0%) resident=0K(0%) swapped_out=0K(0%) unallocated=624.9M(100%)

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| VIRTUAL REGION | | |
|----------------------|--------|-----------------------|
| REGION TYPE | SIZE | COUNT (non-coalesced) |
| ===== | ===== | ===== |
| Accelerate framework | 128K | 2 |
| Activity Tracing | 256K | 2 |
| CG backing stores | 14.1M | 15 |
| CG image | 80K | 10 |
| CoreAnimation | 44K | 9 |
| CoreGraphics | 8K | 2 |
| CoreImage | 8K | 3 |
| CoreUI image data | 2212K | 19 |
| CoreUI image file | 180K | 3 |
| Foundation | 4K | 2 |
| Kernel Alloc Once | 8K | 2 |
| MALLOC | 597.4M | 63 |
| MALLOC guard page | 48K | 10 |
| Memory Tag 242 | 12K | 2 |
| STACK GUARD | 56.0M | 7 |
| Stack | 10.5M | 7 |
| VM_ALLOCATE | 260K | 30 |
| __DATA | 25.1M | 276 |
| __FONT_DATA | 4K | 2 |
| __LINKEDIT | 197.7M | 32 |
| __TEXT | 189.0M | 274 |
| __UNICODE | 560K | 2 |
| mapped file | 58.2M | 31 |
| shared memory | 640K | 14 |

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|-------|------|-----|
| TOTAL | 1.1G | 795 |
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Model: MacBookPro9,1, BootROM 222.0.0.0.0, 4 processors, Intel Core i7, 2,3 GHz, 16 GB, SMC 2.1f175
Graphics: Intel HD Graphics 4000, Intel HD Graphics 4000, Built-In
Graphics: NVIDIA GeForce GT 650M, NVIDIA GeForce GT 650M, PCIe
Memory Module: BANK 0/DIMM0, 8 GB, DDR3, 1600 MHz, 0x029E, 0x434D5341384758334D314131363030433131
Memory Module: BANK 1/DIMM0, 8 GB, DDR3, 1600 MHz, 0x029E, 0x434D5341384758334D314131363030433131
AirPort: spairport_wireless_card_type_airport_extreme (...), Broadcom BCM43xx 1.0 (...)
Bluetooth: Version 6.0.7f12, 3 services, 27 devices, 1 incoming serial ports
Network Service: Ethernet, Ethernet, en0
Network Service: Wi-Fi, AirPort, en1
PCI Card: ethernet, Ethernet Controller, Thunderbolt@194,0,0
PCI Card: pci1b73,1100, USB eXtensible Host Controller, Thunderbolt@193,0,0
PCI Card: pci1b21,612, AHCI Controller, Thunderbolt@192,0,0
Serial ATA Device: Samsung SSD 850 EVO 1TB, 1 TB
Serial ATA Device: ST2000LM003 HN-M201RAD, 2 TB
USB Device: USB 2.0 Bus
USB Device: Hub
USB Device: FaceTime HD Camera (Built-in)
USB Device: USB 2.0 Bus
USB Device: Hub
USB Device: Hub
USB Device: Apple Internal Keyboard / Trackpad
USB Device: IR Receiver
USB Device: BRCM2070 Hub
USB Device: Bluetooth USB Host Controller
USB Device: USB 3.0 Bus
USB Device: USB3.0 Hub
USB Device: USB3.0 Hub
USB Device: USB3.0 Card Reader
USB Device: USB audio CODEC
USB Device: USB 3.0 Bus
USB Device: USB Receiver

Thunderbolt Bus: MacBook Pro, Apple Inc., 25.1

Thunderbolt Device: Thunderbolt Station 2, CalDigit, Inc., 1, 25.1