

## Sonic Visualiser - Bug #138

### Crash on opening Preferences, sometimes

2011-04-08 10:07 AM - Chris Cannam

<b>Status:</b>	New	<b>Start date:</b>	2011-04-08
<b>Priority:</b>	High	<b>Due date:</b>	
<b>Assignee:</b>	Chris Cannam	<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			

#### Description

Alexandre writes: *I can... make SV crash after adding some layers and attempting to open Preferences dialog*

I haven't managed to reproduce this one yet.

#### Trace:

```
Program received signal SIGSEGV, Segmentation fault.
0x00c3f73f in ?? () from /usr/lib/libQtGui.so.4
(gdb) bt
#0 0x00c3f73f in ?? () from /usr/lib/libQtGui.so.4
#1 0x00c7a032 in QTextEngine::boundingBox(int, int) const () from /usr/lib/libQtGui.so.4
#2 0x00c5012a in QFontMetrics::boundingRect(QString const&) const () from /usr/lib/libQtGui.so.4
#3 0x00e1c3f9 in ?? () from /usr/lib/libQtGui.so.4
#4 0x00e1c656 in QComboBox::minimumSizeHint() const () from /usr/lib/libQtGui.so.4
#5 0x00a2d7cb in QWidgetItemV2::updateCacheIfNecessary() const () from /usr/lib/libQtGui.so.4
#6 0x00a2e7f0 in QWidgetItemV2::minimumSize() const () from /usr/lib/libQtGui.so.4
#7 0x00a21bfd in ?? () from /usr/lib/libQtGui.so.4
#8 0x00a22622 in ?? () from /usr/lib/libQtGui.so.4
#9 0x00a2299a in QGridLayout::setGeometry(QRect const&) () from /usr/lib/libQtGui.so.4
#10 0x00a29d2f in QLayoutPrivate::doResize(QSize const&) () from /usr/lib/libQtGui.so.4
#11 0x00a29e57 in QLayout::activate() () from /usr/lib/libQtGui.so.4
#12 0x00a588f1 in QWidget::setVisible(bool) () from /usr/lib/libQtGui.so.4
#13 0x00a38462 in QStackedLayout::setCurrentIndex(int) () from /usr/lib/libQtGui.so.4
#14 0x00a38f8f in QStackedLayout::insertWidget(int, QWidget*) () from /usr/lib/libQtGui.so.4
#15 0x00eb93f4 in QStackedWidget::insertWidget(int, QWidget*) () from /usr/lib/libQtGui.so.4
#16 0x00ec8338 in QTabWidget::insertTab(int, QWidget*, QIcon const&, QString const&) ()
    from /usr/lib/libQtGui.so.4
#17 0x00ec83d9 in QTabWidget::insertTab(int, QWidget*, QString const&) () from /usr/lib/libQtGui.so.4
#18 0x00ec8443 in QTabWidget::addTab(QWidget*, QString const&) () from /usr/lib/libQtGui.so.4
#19 0x080af1cb in PreferencesDialog::PreferencesDialog(QWidget*, QFlags<Qt::WindowType>) ()
#20 0x0807c840 in MainWindow::preferences() ()
#21 0x080b7d82 in MainWindow::qt_metacall(QMetaObject::Call, int, void**) ()
#22 0x015cdc9a in QMetaObject::metacall(QObject*, QMetaObject::Call, int, void**) ()
    from /usr/lib/libQtCore.so.4
#23 0x015dc3d5 in QMetaObject::activate(QObject*, QMetaObject const*, int, void**) ()
    from /usr/lib/libQtCore.so.4
#24 0x009ebbd9 in QAction::triggered(bool) () from /usr/lib/libQtGui.so.4
#25 0x009eddcc in QAction::activate(QAction::ActionEvent) () from /usr/lib/libQtGui.so.4
#26 0x00e9160c in ?? () from /usr/lib/libQtGui.so.4
#27 0x00e97abb in ?? () from /usr/lib/libQtGui.so.4
#28 0x00e98ac7 in QMenu::mouseReleaseEvent(QMouseEvent*) () from /usr/lib/libQtGui.so.4
#29 0x00a507f8 in QWidget::event(QEvent*) () from /usr/lib/libQtGui.so.4
```

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#30 0x00e9a0cc in QMenu::event(QEvent*) () from /usr/lib/libQtGui.so.4
#31 0x009f24dc in QApplicationPrivate::notify_helper(QObject*, QEvent*) () from /usr/lib/libQtGui.so.4
#32 0x009f99f7 in QApplication::notify(QObject*, QEvent*) () from /usr/lib/libQtGui.so.4
#33 0x015c8a3b in QApplication::notifyInternal(QObject*, QEvent*) () from /usr/lib/libQtCore.so.4
#34 0x009f8952 in QApplicationPrivate::sendMouseEvent(QWidget*, QMouseEvent*, QWidget*, QWidget*, QWidget**,
QPointer<QWidget>&, bool) () from /usr/lib/libQtGui.so.4
#35 0x00a845cf in ?? () from /usr/lib/libQtGui.so.4
#36 0x00a83511 in QApplication::x11ProcessEvent(_XEvent*) () from /usr/lib/libQtGui.so.4
#37 0x00ab260a in ?? () from /usr/lib/libQtGui.so.4
#38 0x020625e5 in g_main_context_dispatch () from /lib/libglib-2.0.so.0
#39 0x020662d8 in ?? () from /lib/libglib-2.0.so.0
#40 0x020664b8 in g_main_context_iteration () from /lib/libglib-2.0.so.0
#41 0x015f45d5 in QEventDispatcherGlib::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) ()
    from /usr/lib/libQtCore.so.4
#42 0x00ab2135 in ?? () from /usr/lib/libQtGui.so.4
#43 0x015c7059 in QEventLoop::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) ()
    from /usr/lib/libQtCore.so.4
#44 0x015c74aa in QEventLoop::exec(QFlags<QEventLoop::ProcessEventsFlag>) () from /usr/lib/libQtCore.so.4
#45 0x015cb69f in QApplication::exec() () from /usr/lib/libQtCore.so.4
#46 0x009f2577 in QApplication::exec() () from /usr/lib/libQtGui.so.4
#47 0x080776e7 in main ()
(gdb)
```

## History

**#1 - 2011-04-08 10:07 AM - Chris Cannam**

- Assignee set to *Chris Cannam*

- Priority changed from *Normal* to *High*