Hey, John.

After a recent-ish upgrade to Fedora 34, Audacious 4.1-2.fc34.x86_64 now crashes when configured to use the Winamp Classic UI.

QFontDatabase: Must construct a QGuiApplication before accessing QFontDatabase
Aborted (core dumped)

If I toggle off the Winamp Classic Interface config setting in plugin-registry, it loads fine. Then enabling the Classic skin at runtime works fine--the app is happy to run for days.

I don't know which library versions would be helpful.

[eric@kohlenstoff audacious]$ rpm -qa | grep qt | sort
dbusmenu-qt-0.9.3-0.26.20160218.fc34.x86_64
dbusmenu-qt5-0.9.3-0.26.20160218.fc34.x86_64
gstreamer1-plugins-good-qt-1.19.1-2.1.18.4.fc34.x86_64
polkit-qt5-1-0.113.0-6.fc34.x86_64
poppler-qt5-21.01.0-7.fc34.x86_64
qpdfview-qt5-0.4.18-6.fc34.x86_64
qt-4.8.7-61.fc34.x86_64
qt5-qtbase-5.15.2-22.fc34.x86_64
qt5-qtbase-common-5.15.2-22.fc34.noarch
qt5-qtbase-devel-5.15.2-22.fc34.x86_64
qt5-qtbase-gui-5.15.2-22.fc34.x86_64
qt5-qtdeclarative-5.15.2-7.fc34.x86_64
qt5-qtdeclarative-devel-5.15.2-7.fc34.x86_64
qt5-qtlocation-5.15.2-5.fc34.x86_64
qt5-qtmultimedia-5.15.2-3.fc34.x86_64
qt5-qtpbfimageformat-2.3-3.fc34.x86_64
qt5-qtscript-5.15.2-3.fc34.x86_64
qt5-qtsensors-5.15.2-4.fc34.x86_64
qt5-qtspeech-5.15.2-3.fc34.x86_64
qt5-qtspeech-speechd-5.15.2-3.fc34.x86_64
qt5-qtwayland-5.15.2-14.fc34.x86_64
qt5-qtwebchannel-5.15.2-3.fc34.x86_64
qt5-qtwebkit-5.212.0-0.59.alpha4.fc34.x86_64
qt5-qtwebkit-devel-5.212.0-0.59.alpha4.fc34.x86_64
qt5-qtx11extras-5.15.2-3.fc34.x86_64
qt5-rpm-macros-5.15.2-2.fc34.noarch
qt5-srpm-macros-5.15.2-2.fc34.noarch
qt-common-4.8.7-61.fc34.noarch
qt-settings-34.7-2.fc34.noarch
qt-x11-4.8.7-61.fc34.x86_64
sni-qt-0.2.7-0.8.20170217.fc34.x86_64

June 27, 2024
Thanks again for all the work you put into this program—it's still the most intuitive and powerful media player for a long-time Winamp user across all platforms.

**History**

#1 - April 10, 2022 01:48 - John Lindgren

Interesting. I grep'ped for QFontDatabase in our code, and we don't use it directly.

Can you provide a debugger backtrace of the crash? Also, what version of Qt are you using?

Edit: saw that you already provided Qt versions, thanks.

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#2 - April 10, 2022 01:53 - John Lindgren

Some others were having a similar issue in Fedora 33 apparently:
https://redmine.audacious-media-player.org/boards/1/topics/2748

Based on the workaround in that thread, can you try uninstalling qt5-qtpbfimageformat (it's not required for Audacious) and see if that fixes the issue?

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#3 - April 10, 2022 02:01 - Eric Lawler

John Lindgren wrote:

Some others were having a similar issue in Fedora 33 apparently:
https://redmine.audacious-media-player.org/boards/1/topics/2748

Based on the workaround in that thread, can you try uninstalling qt5-qtpbfimageformat (it's not required for Audacious) and see if that fixes the issue?

Ah! I did a quick DDG for that error message and didn't see anything salient; I didn't even know Audacious had forums. Nothing else on my system required qtpbfimageformat ("Qt image plugin for displaying Mapbox vector tiles"), so it was no problem to remove. That fixes the crash.

I've never worked with Mapbox directly, I have no idea what pulled in that library. Suspicious.

Thanks for the quick response, enjoy your weekend!

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#4 - April 10, 2022 02:21 - John Lindgren

Okay I was able to reproduce here on Arch Linux after installing qt5-pbimageplugin from AUR.

The backtrace here is:
Working on a fix.
Simple enough fix:
https://github.com/audacious-media-player/audacious-plugins/commit/7f9f51b8c43e5ec844e034c8b9be02d047f6a616

Thanks for the report, and enjoy your weekend as well!

Files

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<th>Date</th>
<th>Author</th>
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<td>58.2 KB</td>
<td>April 09, 2022</td>
<td>Eric Lawler</td>
</tr>
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