

Unable to read FLAC files

August 21, 2022 21:28 - Case Of

Status:	Closed	Start date:	August 21, 2022
Priority:	Minor	Due date:	
Assignee:		% Done:	0%
Category:	plugins/flac	Estimated time:	0.00 hour
Target version:	4.3		
Affects version:	4.2		

Description

I'm experiencing an issue to play FLAC files via the FLAC decoder plugin.

Here is shell log:

```
INFO dbus-server.cc:1132 [name_acquired]: Owned D-Bus name (org.atheme.audacious) on session bus.
INFO main.cc:399 [main]: No remote session; starting up.
INFO probe-buffer.cc:30 [ProbeBuffer]: <0x55a33121c8e0> buffering enabled for /home/quentin/.config/audacious/config
INFO vfs.cc:105 [VFSFile]: <0x55a33121c8e0> open (mode r) /home/quentin/.config/audacious/config
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/Transport/neo
n.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/Transport/gio
.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/Container/m3u
.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/Container/xsp
f.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/Container/asx
.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/Container/pls
.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/Container/asx
3.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/Container/aud
pl.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/Input/flacng.
so
INFO plugin-registry.cc:551 [plugin_register]: Rescan plugin: /usr/lib64/audacious/Input/flacng.so
INFO plugin-load.cc:64 [plugin_load]: Loading plugin: /usr/lib64/audacious/Input/flacng.so.
ERROR plugin.cc:58 [init]: Could not initialize the FLAC decoders!
ERROR plugin-load.cc:102 [plugin_load]: /usr/lib64/audacious/Input/flacng.so failed to initialize.
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/Input/xsf.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/Input/tonegen
.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/Input/vorbis.
so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/Input/ffaudio
.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/Input/aac-raw
.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/Input/madplug
.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/Input/wavpack
.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/Input/metrono
m.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/Input/cdaudio
-ng.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/Input/psf2.so
```

```
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/Input/vtx.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/Output/alsa.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/Output/filewriter.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/Output/qtaudio.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/Effect/silence-removal.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/Effect/bitcrusher.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/Effect/crossfade.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/Effect/mixer.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/Effect/crystallizer.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/Effect/compressor.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/Effect/stereo.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/Effect/voice-removal.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/Effect/echo.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/General/lyricwiki-qt.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/General/statusicon-qt.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/General/search-tool-qt.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/General/playlist-manager-qt.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/General/albumart-qt.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/General/notify.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/General/qtui.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/General/mpri2.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/General/delete-files.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/General/cd-menu-items.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/General/song-info-qt.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/General/qthotkey.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/General/song-change.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/General/skins-qt.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/Visualization/qt-spectrum.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/Visualization/vumeter-qt.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/Visualization/blur_scope-qt.so
INFO plugin-registry.cc:546 [plugin_register]: Register plugin: /usr/lib64/audacious/Visualization/gl-spectrum-qt.so
INFO plugin-init.cc:133 [start_required]: Starting selected output plugin ALSA Output.
INFO plugin-load.cc:64 [plugin_load]: Loading plugin: /usr/lib64/audacious/Output/alsa.so.
ERROR config.cc:238 [guess_element]: No suitable mixer element found.
INFO probe-buffer.cc:30 [ProbeBuffer]: <0x55a3312736a0> buffering enabled for /home/quentin/.config/audacious/playlists/order
INFO vfs.cc:105 [VFSFile]: <0x55a3312736a0> open (mode r) /home/quentin/.config/audacious/playlist
```

```

s/order
INFO playlist-files.cc:49 [playlist_load]: Loading playlist file:///home/quentin/.config/audacious
/playlists/1000.audpl.
INFO playlist-files.cc:62 [playlist_load]: Trying playlist plugin Audacious Playlists (audpl).
INFO plugin-load.cc:64 [plugin_load]: Loading plugin: /usr/lib64/audacious/Container/audpl.so.
INFO probe-buffer.cc:30 [ProbeBuffer]: <0x55a331269830> buffering enabled for file:///home/quentin
/.config/audacious/playlists/1000.audpl
INFO vfs.cc:105 [VFSFile]: <0x55a331269830> open (mode r) file:///home/quentin/.config/audacious/p
laylists/1000.audpl
INFO plugin-init.cc:188 [start_plugins]: Starting Album Art.
INFO plugin-load.cc:64 [plugin_load]: Loading plugin: /usr/lib64/audacious/General/albumart-qt.so.
INFO adder.cc:142 [add_file]: Adding file: file:///home/quentin/Data/Musique/FLAC/Dire%20Straits%2
0-%20Brothers%20in%20Arms%20-%20The%20Studio%20Albums%201978%20-%201991%20%28Remaster%29%20%28Disc
%205%20of%206%29/09.%20Brothers%20in%20Arms.flac
INFO plugin-init.cc:188 [start_plugins]: Starting Audio CD Menu Items.
INFO plugin-load.cc:64 [plugin_load]: Loading plugin: /usr/lib64/audacious/General/cd-menu-items.s
o.
INFO plugin-init.cc:188 [start_plugins]: Starting Desktop Notifications.
INFO plugin-load.cc:64 [plugin_load]: Loading plugin: /usr/lib64/audacious/General/notify.so.
INFO plugin-init.cc:188 [start_plugins]: Starting MPRIS 2 Server.
INFO plugin-load.cc:64 [plugin_load]: Loading plugin: /usr/lib64/audacious/General/mpri2.so.
INFO plugin-init.cc:188 [start_plugins]: Starting Status Icon.
INFO plugin-load.cc:64 [plugin_load]: Loading plugin: /usr/lib64/audacious/General/statusicon-qt.s
o.
INFO plugin-init.cc:133 [start_required]: Starting selected interface plugin Qt Interface.
INFO plugin-load.cc:64 [plugin_load]: Loading plugin: /usr/lib64/audacious/General/qtui.so.
INFO interface.cc:70 [interface_load]: Loading Qt Interface.
INFO probe.cc:89 [aud_file_find_decoder]: Probing file:///home/quentin/Data/Musique/FLAC/Dire%20St
raits%20-%20Brothers%20in%20Arms%20-%20The%20Studio%20Albums%201978%20-%201991%20%28Remaster%29%20
%28Disc%205%20of%206%29/09.%20Brothers%20in%20Arms.flac.
INFO probe.cc:114 [aud_file_find_decoder]: Matched FLAC Decoder by extension.
INFO plugin-load.cc:64 [plugin_load]: Loading plugin: /usr/lib64/audacious/Input/flacng.so.
ERROR plugin.cc:58 [init]: Could not initialize the FLAC decoders!
ERROR plugin-load.cc:102 [plugin_load]: /usr/lib64/audacious/Input/flacng.so failed to initialize.
qt.qpa.xcb: QXcbConnection: XCB error: 3 (BadWindow), sequence: 612, resource id: 13244939, major
code: 40 (TranslateCoords), minor code: 0
INFO interface.cc:87 [interface_unload]: Unloading Qt Interface.
INFO plugin-init.cc:233 [stop_plugins]: Shutting down Album Art.
INFO plugin-init.cc:233 [stop_plugins]: Shutting down Audio CD Menu Items.
INFO plugin-init.cc:233 [stop_plugins]: Shutting down Desktop Notifications.
INFO plugin-init.cc:233 [stop_plugins]: Shutting down MPRIS 2 Server.
INFO plugin-init.cc:233 [stop_plugins]: Shutting down Status Icon.
INFO playlist-files.cc:133 [save_to_file]: Saving playlist file:///home/quentin/.config/audacious/
playlists/1001.audpl.
INFO vfs.cc:105 [VFSFile]: <0x7f98480051c0> open (mode w) file:///home/quentin/.config/audacious/p
laylists/1001.audpl
INFO probe-buffer.cc:30 [ProbeBuffer]: <0x7f98480051c0> buffering enabled for /home/quentin/.confi
g/audacious/playlists/order
INFO vfs.cc:105 [VFSFile]: <0x7f98480051c0> open (mode r) /home/quentin/.config/audacious/playlist
s/order
INFO vfs.cc:105 [VFSFile]: <0x7f98480051c0> open (mode w) /home/quentin/.config/audacious/playlist
s/order
INFO plugin-init.cc:218 [stop_plugins]: Shutting down ALSA Output.

```

History

#1 - August 21, 2022 22:56 - John Lindgren

- Tracker changed from Bug to Support

#2 - August 21, 2022 22:58 - John Lindgren

There are multiple errors in the log which suggest that ALSA and libflac are not set up correctly on your system.

What type of system are you using to run Audacious?

#3 - August 21, 2022 23:03 - Case Of

John Lindgren wrote:

There are multiple errors in the log which suggest that ALSA and libflac are not set up correctly on your system.

What type of system are you using to run Audacious?

I'm running a Gentoo system on stable keyword (amd64)

I'm using alsa as my audio backend.

Here is my emerge --info output:

```
Portage 3.0.30 (python 3.10.5-final-0, default/linux/amd64/17.1/no-multilib, gcc-11.3.0, glibc-2.35-r8, 5.15.5
9-gentoo-x86_64 x86_64)
```

```
=====
System uname: Linux-5.15.59-gentoo-x86_64-x86_64-AMD_Ryzen_7_3700X_8-Core_Processor-with-glibc2.35
```

```
KiB Mem: 32851076 total, 27446972 free
```

```
KiB Swap: 0 total, 0 free
```

```
Timestamp of repository gentoo: Sun, 21 Aug 2022 15:15:01 +0000
```

```
Head commit of repository gentoo: b0abe82b08664f2fac46f76e130743acc2ee39e6
```

```
Head commit of repository Case_Of: 6c7d1576b6ab66802fd67a9a4c97de8c9488580d
```

```
Head commit of repository librewolf: 55966850fa4d5aa48a2c5fa473aa9b2b52636d32
```

```
Head commit of repository palemoon: 0be05440a467e391118eef446b8d83a9a1a0b0bb
```

```
Head commit of repository palemoon-l10n: a7ea291ab74094a996894582933a61d57cca9816
```

```
sh bash 5.1_pl6-r1
ld GNU ld (Gentoo 2.38 p4) 2.38
app-misc/pax-utils: 1.3.4::gentoo
app-shells/bash: 5.1_pl6-r1::gentoo
dev-lang/perl: 5.34.1-r3::gentoo
dev-lang/python: 2.7.18_pl5::gentoo, 3.10.5::gentoo
dev-lang/rust: 1.62.1::gentoo
dev-util/cmake: 3.22.4::gentoo
dev-util/meson: 0.62.2::gentoo
sys-apps/baselayout: 2.8::gentoo
sys-apps/openrc: 0.44.10::gentoo
sys-apps/sandbox: 2.29::gentoo
sys-devel/autoconf: 2.13-r2::gentoo, 2.71-r1::gentoo
sys-devel/automake: 1.16.5::gentoo
sys-devel/binutils: 2.38-r2::gentoo
sys-devel/binutils-config: 5.4.1::gentoo
sys-devel/clang: 14.0.6-r1::gentoo
sys-devel/gcc: 11.3.0::gentoo
sys-devel/gcc-config: 2.5-r1::gentoo
sys-devel/libtool: 2.4.7::gentoo
sys-devel/lld: 14.0.6::gentoo
sys-devel/llvm: 14.0.6-r2::gentoo
sys-devel/make: 4.3::gentoo
sys-kernel/linux-headers: 5.15-r3::gentoo (virtual/os-headers)
sys-libs/glibc: 2.35-r8::gentoo
Repositories:
```

```
gentoo
  location: /var/db/repos/gentoo
  sync-type: rsync
  sync-uri: rsync://rsync.de.gentoo.org/gentoo-portage
  priority: -1000
  sync-rsync-verify-jobs: 1
  sync-rsync-extra-opts:
  sync-rsync-verify-max-age: 24
  sync-rsync-verify-metamanifest: yes
```

```
Case_Of
  location: /var/db/repos/Case_Of
  sync-type: git
  sync-uri: https://codeberg.org/Case_Of/gentoo-overlay.git
  masters: gentoo
```

```

librewolf
    location: /var/db/repos/librewolf
    sync-type: git
    sync-uri: https://gitlab.com/librewolf-community/browser/gentoo.git
    masters: gentoo

localrepo
    location: /var/db/repos/localrepo
    masters: gentoo

palemoon
    location: /var/db/repos/palemoon
    sync-type: git
    sync-uri: https://github.com/deu/palemoon-overlay.git
    masters: gentoo

palemoon-l10n
    location: /var/db/repos/palemoon-l10n
    sync-type: git
    sync-uri: https://github.com/CaseOf/palemoon-l10n-gentoo-overlay.git
    masters: gentoo palemoon

ACCEPT_KEYWORDS="amd64"
ACCEPT_LICENSE="@FREE"
CBUILD="x86_64-pc-linux-gnu"
CFLAGS="-march=native -O2 -pipe"
CHOST="x86_64-pc-linux-gnu"
CONFIG_PROTECT="/etc /usr/lib64/libreoffice/program/sofficer /usr/share/config /usr/share/gnupg/qualified.txt"
CONFIG_PROTECT_MASK="/etc/ca-certificates.conf /etc/dconf /etc/env.d /etc/fonts/fonts.conf /etc/gconf /etc/gentoo-release /etc/revdep-rebuild /etc/sandbox.d /etc/terminfo /etc/texmf/language.dat.d /etc/texmf/language.def.d /etc/texmf/updmap.d /etc/texmf/web2c"
CXXFLAGS="-march=native -O2 -pipe"
DISTDIR="/var/cache/distfiles"
EMERGE_DEFAULT_OPTS="--keep-going --quiet-build --usepkg --with-bdeps=y"
ENV_UNSET="CARGO_HOME DBUS_SESSION_BUS_ADDRESS DISPLAY GOBIN GOPATH PERL5LIB PERL5OPT PERLPREFIX PERL_CORE PERL_MB_OPT PERL_MM_OPT XAUTHORITY XDG_CACHE_HOME XDG_CONFIG_HOME XDG_DATA_HOME XDG_RUNTIME_DIR"
FCFLAGS="-march=native -O2 -pipe"
FEATURES="assume-digests binpkg-docompress binpkg-dostrip binpkg-logs buildpkg-live config-protect-if-modified distlocks ebuild-locks fixlaxfiles ipc-sandbox merge-sync multilib-strict network-sandbox news parallel-fetch pid-sandbox preserve-libs protect-owned qa-unresolved-soname-deps sandbox sfpers strict unknown-features-warn unmerge-logs unmerge-orphans userfetch userpriv usersandbox usersync xattr"
FFLAGS="-march=native -O2 -pipe"
GENTOO_MIRRORS="http://ftp.free.fr/mirrors/ftp.gentoo.org/ http://mirror.eu.oneandone.net/linux/distributions/gentoo/gentoo/ http://gentoo.mirrors.ovh.net/gentoo-distfiles/ http://mirror.leaseweb.com/gentoo/ http://www.mirror-service.org/sites/distfiles.gentoo.org/ http://mirror.netcologne.de/gentoo/ http://mirrors.soeasyto.com/distfiles.gentoo.org/ http://ftp-stud.hs-esslingen.de/pub/Mirrors/gentoo/ http://mirrors.gethosted.online/gentoo https://ftp-stud.hs-esslingen.de/pub/Mirrors/gentoo/"
INSTALL_MASK="/etc/systemd /etc/tmpfiles.d /lib*/systemd /usr/lib*/systemd /usr/lib*/tmpfiles.d /usr/lib/modules-load.d /opt/palemoon /usr/lib64/firefox/distribution/policies.json"
LANG="fr_FR.utf8"
LDFLAGS="-Wl,-O1 -Wl,--as-needed"
MAKEOPTS="-j17"
PKGDIR="/var/cache/binpkgs"
PORTAGE_CONFIGROOT="/"
PORTAGE_RSYNC_OPTS="--recursive --links --safe-links --perms --times --omit-dir-times --compress --force --whole-file --delete --stats --human-readable --timeout=180 --exclude=/distfiles --exclude=/local --exclude=/packages --exclude=/.git"
PORTAGE_TMPDIR="/var/tmp"
SHELL="/bin/bash"
USE="X acl alsa amd64 bash-completion bzip2 cli consolekit crypt dri fortran gdbm gif iconv icu idn ipv6 jpeg libglvnd libnotify libtirpc lm-sensors ncurses nls nptl openssl openssl openmp pam pcre png policykit readline securecomp split-usr ssl tiff udisks unicode vaapi vdpau vulkan xattr zlib zstd" ABI_X86="64" ADA_TARGET="gnat_2020" APACHE2_MODULES="authn_core authz_core socache_shmcb unixd actions alias auth_basic authn_alias authn_anon authn_dbm authn_default authn_file authz_dbm authz_default authz_groupfile authz_host authz_owner authz_user authz_user_cache cgi cgid dav dav_fs dav_lock deflate dir disk_cache env expires ext_filter file_cache filter headers include info log_config logio mem_cache mime mime_magic negotiation rewrite setenvif speling status unique_id userdir usertrack vhost_alias" CALLIGRA_FEATURES="karbon sheets words" CAMERAS="canon" COLLECTD_PLUGINS="df interface irq load memory rrdtool swap syslog" CPU_FLAGS_X86="aes avx avx2 f16c fma3 mmx mmxext pclmul popcnt rdrand sha sse sse2 sse3 sse4_1 sse4_2 sse4a sse3" ELIBC="glibc" GPSD_PROTOCOLS="ashtech aivdm earthmate evermore fv18 garmin garminxt gpsclock greis isync itrax mtk3301 nmea ntrip navcom oceanserver oldstyle oncore rtcml04v2 rtcml04v3 sirf skytraq superstar2 timing tsip tripmate tnt ublox ubx" INPUT_DEVICES="libinput joysticks" KERNEL="linux" L10N="fr" LCD_DEVICES="bayrad cfontz cfontz633 glk hd44780 lb216 lcdm001 mtxorb ncurses text" LIBREOFFICE_EXTENSIONS="presenter-console presenter-minimizer" LUA_SINGLE_TARGET="lua5-1" LUA_TARGETS="lu

```

```
a5-1" OFFICE_IMPLEMENTATION="libreoffice" PHP_TARGETS="php7-4 php8-0" POSTGRES_TARGETS="postgres12 postgres13"
PYTHON_SINGLE_TARGET="python3_10" PYTHON_TARGETS="python3_10" RUBY_TARGETS="ruby27" SANE_BACKENDS="pixmap" USE
RLAND="GNU" VIDEO_CARDS="amdgpu radeonsi" XTABLES_ADDONS="quota2 psd pknock lscan length2 ipv4options ipset ip
p2p iface geoip fuzzy condition tee tarpit sysrq proto steal rawnat logmark ipmark dhcpmac delude chaos accoun
t"
Unset: ADDR2LINE, AR, ARFLAGS, AS, ASFLAGS, CC, CCLD, CONFIG_SHELL, CPP, CPPFLAGS, CTARGET, CXX, CXXFILT, ELF
EDIT, EXTRA_ECONF, F77FLAGS, FC, GCOV, GPROF, LC_ALL, LD, LEX, LFLAGS, LIBTOOL, LINGUAS, MAKE, MAKEFLAGS, NM,
OBJCOPY, OBJDUMP, PORTAGE_BINHOST, PORTAGE_BUNZIP2_COMMAND, PORTAGE_COMPRESS, PORTAGE_COMPRESS_FLAGS, PORTAGE_
RSYNC_EXTRA_OPTS, RANLIB, READELF, RUSTFLAGS, SIZE, STRINGS, STRIP, YACC, YFLAGS
```

#4 - August 21, 2022 23:18 - John Lindgren

Well, we can ignore the ALSA error for now, it just means you won't be able to change volume from Audacious.
This is the error you'll need to debug to get FLAC working:

```
ERROR plugin.cc:58 [init]: Could not initialize the FLAC decoders!
```

It suggests that something is wrong with your copy of libFLAC.
With Gentoo, you're going to be on your own to debug that, unfortunately.
All I can tell you that the same error doesn't occur on Arch Linux with:

```
audacious 4.2-1
audacious-plugins 4.2-1
flac 1.3.4-3
```

#5 - August 21, 2022 23:19 - John Lindgren

Relevant line of code:

<https://github.com/audacious-media-player/audacious-plugins/blob/996c9d336cc5f11c875888510004ca349b5d16e7/src/flac/plugin.cc#L58>

#6 - August 26, 2022 22:48 - Case Of

I'm experiencing the same issue on ArchLinux too, then I think it's not a distribution issue.

#7 - August 26, 2022 22:51 - Case Of

And with the same libflac, deadbeef player is able to play flac files.
This issue appeared with audacious 4.2. It was working on 4.1.

#8 - August 28, 2022 10:53 - Thomas Lange

What happens if you revert this commit?

<https://github.com/audacious-media-player/audacious-plugins/commit/619c5371c51174f022ccea7cbf6864ca4a8f4125>

#9 - August 28, 2022 11:06 - Thomas Lange

@John: I assume we should check for `FLAC_API_SUPPORTS_OGG_FLAC`?

https://xiph.org/flac/api/group__flac__stream__decoder.html#details

@Case Of: Please check if on Gentoo your flac is built with libogg support.

<https://gitweb.gentoo.org/repo/gentoo.git/tree/media-libs/flac/flac-1.3.4.ebuild>

#10 - August 29, 2022 20:22 - Case Of

reverting commit 619c5371c51174f022ccea7cbf6864ca4a8f4125 fix the flac playback issue.

on my gentoo setup, media-libs/flac is built without ogg support.

it seems to be the same on archlinux.

#11 - August 29, 2022 20:25 - Case Of

- *File fix-flac-playback-failure.patch added*

#12 - August 29, 2022 20:29 - Case Of

Maybe is the issue on gentoo package dependencies?

<https://gitweb.gentoo.org/repo/gentoo.git/tree/media-plugins/audacious-plugins/audacious-plugins-4.2.ebuild#n69>

USE flag ogg is not mandatory. You seem to say it should be.

#13 - August 29, 2022 20:42 - Case Of

for reference: <https://bugs.gentoo.org/867355>

#14 - August 30, 2022 04:07 - John Lindgren

I wasn't aware that Ogg FLAC support was optional in libflac, now I know :) We should handle that case.

#15 - August 30, 2022 23:31 - Thomas Lange

Should be fixed by this pull request: <https://github.com/audacious-media-player/audacious-plugins/pull/110>

#16 - August 31, 2022 19:12 - Thomas Lange

- *Target version changed from 4.2 to 4.2.1*

- *Status changed from New to Closed*

Fixed in Git, will be released with 4.2.1. Thanks for reporting.

#17 - February 06, 2023 21:05 - John Lindgren

- *Target version changed from 4.2.1 to 4.3*

Files

fix-flac-playback-failure.patch	6.54 KB	August 29, 2022	Case Of
---------------------------------	---------	-----------------	---------