

#8304 closed defect (fixed)

Opened 3 years ago
Closed 3 years ago

memory leaks in config_input()

Reported by:	Suhwan	Owned by:	
Priority:	important	Component:	undetermined
Version:	git-master	Keywords:	
Cc:		Blocked By:	
Blocking:		Reproduced by developer:	no
Analyzed by developer:	no		

Description

Summary of the bug:
There are memory leaks in config_input()
How to reproduce:

```
% ffmpeg_g -y -i $PoC -filter_complex acrossover -loglevel 0 -psnr -vbsf filter_un

ffmpeg version N-95441-g0ae6fb276b Copyright (c) 2000-2019 the FFmpeg developers
built with clang version 6.0.0-lubuntu2 (tags/RELEASE_600/final)
configuration: --cc=clang --cxx=clang++ --ld=clang --enable-debug
```

Here's Valgrind log

```
==30118== HEAP SUMMARY:
==30118==      in use at exit: 19,616 bytes in 2 blocks
==30118==    total heap usage: 1,879 allocs, 1,877 frees, 5,173,265 bytes allocated
==30118==
==30118== 19,584 bytes in 1 blocks are definitely lost in loss record 2 of 2
==30118==    at 0x9FE2E76: memalign (in /usr/lib/valgrind/vgpreload_memcheck-amd64
==30118==    by 0x9FE2F91: posix_memalign (in /usr/lib/valgrind/vgpreload_memcheck
==30118==    by 0x592EB79: av_malloc (mem.c:87)
==30118==    by 0x592EB79: av_mallocz (mem.c:238)
==30118==    by 0x592EB79: av_calloc (mem.c:248)
==30118==    by 0x1005FD2: config_input (af_acrossover.c:170)
==30118==    by 0x5C6FD9: avfilter_config_links (avfilter.c:369)
==30118==    by 0x5C5EBB: avfilter_config_links (avfilter.c:307)
==30118==    by 0x5C5EBB: avfilter_config_links (avfilter.c:307)
==30118==    by 0x5C5EBB: avfilter_config_links (avfilter.c:307)
==30118==    by 0x5D8871: graph_config_links (avfiltergraph.c:261)
==30118==    by 0x5D8871: avfilter_graph_config (avfiltergraph.c:1279)
==30118==    by 0x46A51E: configure_filtergraph (ffmpeg_filter.c:1109)
==30118==    by 0x4CAD14: ifilter_send_frame (ffmpeg.c:2179)
==30118==    by 0x4CAD14: send_frame_to_filters (ffmpeg.c:2260)
==30118==    by 0x49BA80: decode_audio (ffmpeg.c:2327)
==30118==    by 0x49BA80: process_input_packet (ffmpeg.c:2609)
==30118==
==30118== LEAK SUMMARY:
==30118==    definitely lost: 19,584 bytes in 1 blocks
==30118==    indirectly lost: 0 bytes in 0 blocks
==30118==    possibly lost: 0 bytes in 0 blocks
==30118==    still reachable: 32 bytes in 1 blocks
==30118==    suppressed: 0 bytes in 0 blocks
==30118== Reachable blocks (those to which a pointer was found) are not shown.
==30118== To see them, rerun with: --leak-check=full --show-leak-kinds=all
==30118==
==30118== For counts of detected and suppressed errors, rerun with: -v
==30118== ERROR SUMMARY: 1 errors from 1 contexts (suppressed: 0 from 0)
```

Please confirm.
Thanks

Attachments (1)

- [PoC_con.ogg](#)(41.8 KB) - added by Suhwan 3 years ago.
poc

Change History (2)

by Suhwan, 3 years ago

Attachment: [PoC_con.ogg](#)added

poc

comment:1 by Elon Musk, 3 years ago

Resolution: → fixed

Status: new → closed

Note: See [TracTickets](#) for help on using tickets.