

DELTA FORCE VALGRIND OUTPUT

by Delta Group

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==14880== Memcheck, a memory error detector
==14880== Copyright (C) 2002-2012, and GNU GPL'd, by Julian Seward et al.
==14880== Using Valgrind-3.8.1 and LibVEX; rerun with -h for copyright info
==14880== Command: ./planeFun
==14880==
libGL error: dlopen /usr/lib64/dri/nouveau_dri.so failed (/usr/lib64/dri/nouveau_dri.so: cannot open
shared object file: No such file or directory)
libGL error: unable to load driver: nouveau_dri.so
libGL error: driver pointer missing
libGL error: failed to load driver: nouveau
libGL error: dlopen /usr/lib64/dri/nouveau_dri.so failed (/usr/lib64/dri/nouveau_dri.so: cannot open
shared object file: No such file or directory)
libGL error: unable to load driver: nouveau_dri.so
libGL error: driver pointer missing
libGL error: failed to load driver: nouveau
==14880==
==14880== HEAP SUMMARY:
==14880==   in use at exit: 1,466,945 bytes in 1,536 blocks
==14880== total heap usage: 233,701 allocs, 232,165 frees, 854,090,830 bytes allocated
==14880==
==14880== 8 bytes in 1 blocks are definitely lost in loss record 8 of 222
==14880==   at 0x4A06A2E: malloc (vg_replace_malloc.c:270)
==14880==   by 0x4CA5DF4: _al_xglx_config_select_visual (xglx_config.c:424)
==14880==   by 0x4CA3644: xdp_create_display (xdisplay.c:312)
==14880==   by 0x4C61A77: al_create_display (display.c:53)
==14880==   by 0x401EB6: Allegro::createWindow(float, int, int) (in
/home/sylj2720/project/planeFun)
==14880==   by 0x401B2D: main (in /home/sylj2720/project/planeFun)
==14880==
==14880== 9 bytes in 1 blocks are definitely lost in loss record 10 of 222
==14880==   at 0x4A06A2E: malloc (vg_replace_malloc.c:270)
==14880==   by 0x3C62680E91: strdup (in /lib64/libc-2.12.so)
==14880==   by 0x4CA2BB3: xdp_set_window_title (xdisplay.c:1105)
==14880==   by 0x4C61B15: al_create_display (display.c:95)
==14880==   by 0x401EB6: Allegro::createWindow(float, int, int) (in
/home/sylj2720/project/planeFun)
==14880==   by 0x401B2D: main (in /home/sylj2720/project/planeFun)
==14880==
==14880== 9 bytes in 1 blocks are definitely lost in loss record 11 of 222
==14880==   at 0x4A06A2E: malloc (vg_replace_malloc.c:270)
==14880==   by 0x3C62680E91: strdup (in /lib64/libc-2.12.so)
==14880==   by 0x4CA2BC0: xdp_set_window_title (xdisplay.c:1106)
==14880==   by 0x4C61B15: al_create_display (display.c:95)
==14880==   by 0x401EB6: Allegro::createWindow(float, int, int) (in
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/home/sylj2720/project/planeFun)
==14880== by 0x401B2D: main (in /home/sylj2720/project/planeFun)
==14880==
==14880== 16 bytes in 1 blocks are definitely lost in loss record 22 of 222
==14880== at 0x4A057BB: calloc (vg_replace_malloc.c:593)
==14880== by 0x530EF6D: _al_kcm_mixer_rejig_sample_matrix (kcm_mixer.c:158)
==14880== by 0x530F350: al_attach_sample_instance_to_mixer (kcm_mixer.c:777)
==14880== by 0x402255: Allegro::createWindow(float, int, int) (in
/home/sylj2720/project/planeFun)
==14880== by 0x401B2D: main (in /home/sylj2720/project/planeFun)
==14880==
==14880== 24 bytes in 2 blocks are definitely lost in loss record 32 of 222
==14880== at 0x4A075FC: operator new(unsigned long) (vg_replace_malloc.c:298)
==14880== by 0x40462E: EnemyOne::addEnemy(int, int) (in /home/sylj2720/project/planeFun)
==14880== by 0x4027F7: Allegro::gameLoop() (in /home/sylj2720/project/planeFun)
==14880== by 0x401B39: main (in /home/sylj2720/project/planeFun)
==14880==
==14880== 24 bytes in 2 blocks are definitely lost in loss record 33 of 222
==14880== at 0x4A075FC: operator new(unsigned long) (vg_replace_malloc.c:298)
==14880== by 0x40462E: EnemyOne::addEnemy(int, int) (in /home/sylj2720/project/planeFun)
==14880== by 0x402855: Allegro::gameLoop() (in /home/sylj2720/project/planeFun)
==14880== by 0x401B39: main (in /home/sylj2720/project/planeFun)
==14880==
==14880== 32 bytes in 1 blocks are definitely lost in loss record 40 of 222
==14880== at 0x4A06A2E: malloc (vg_replace_malloc.c:270)
==14880== by 0x3C74A3F7A9: ??? (in /usr/lib64/libGL.so.1.2.0)
==14880== by 0x4CA5672: _al_xglx_config_create_context (xglx_config.c:547)
==14880== by 0x4CA3892: xdp_create_display (xdisplay.c:487)
==14880== by 0x4C61A77: al_create_display (display.c:53)
==14880== by 0x401EB6: Allegro::createWindow(float, int, int) (in
/home/sylj2720/project/planeFun)
==14880== by 0x401B2D: main (in /home/sylj2720/project/planeFun)
==14880==
==14880== 192 (16 direct, 176 indirect) bytes in 1 blocks are definitely lost in loss record 165 of 222
==14880== at 0x4A06C20: realloc (vg_replace_malloc.c:662)
==14880== by 0x3C65255EF9: ??? (in /usr/lib64/libX11.so.6.3.0)
==14880== by 0x3C652567F9: ??? (in /usr/lib64/libX11.so.6.3.0)
==14880== by 0x3C65257942: ??? (in /usr/lib64/libX11.so.6.3.0)
==14880== by 0x3C65258085: _XlcCreateLC (in /usr/lib64/libX11.so.6.3.0)
==14880== by 0x3C65276DFF: _XlcDefaultLoader (in /usr/lib64/libX11.so.6.3.0)
==14880== by 0x3C6525FE71: _XOpenLC (in /usr/lib64/libX11.so.6.3.0)
==14880== by 0x3C6525FF57: _XlcCurrentLC (in /usr/lib64/libX11.so.6.3.0)
==14880== by 0x3C65260010: Xutf8TextListToTextProperty (in /usr/lib64/libX11.so.6.3.0)
==14880== by 0x4CA2B76: xdp_set_window_title (xdisplay.c:1099)
==14880== by 0x4C61B15: al_create_display (display.c:95)
==14880== by 0x401EB6: Allegro::createWindow(float, int, int) (in
/home/sylj2720/project/planeFun)
==14880==
==14880== 224 bytes in 1 blocks are definitely lost in loss record 168 of 222

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==14880== at 0x4A057BB: calloc (vg_replace_malloc.c:593)
==14880== by 0x3C74A40A38: ??? (in /usr/lib64/libGL.so.1.2.0)
==14880== by 0x3C74A1D205: ??? (in /usr/lib64/libGL.so.1.2.0)
==14880== by 0x3C74A19FB8: glXQueryVersion (in /usr/lib64/libGL.so.1.2.0)
==14880== by 0x4CA3530: xdpy_create_display (xdisplay.c:247)
==14880== by 0x4C61A77: al_create_display (display.c:53)
==14880== by 0x401EB6: Allegro::createWindow(float, int, int) (in
/home/sylj2720/project/planeFun)
==14880== by 0x401B2D: main (in /home/sylj2720/project/planeFun)
==14880==
==14880== 256 (96 direct, 160 indirect) bytes in 1 blocks are definitely lost in loss record 169 of 222
==14880== at 0x4A075FC: operator new(unsigned long) (vg_replace_malloc.c:298)
==14880== by 0x401AF4: main (in /home/sylj2720/project/planeFun)
==14880==
==14880== 640 bytes in 1 blocks are definitely lost in loss record 179 of 222
==14880== at 0x4A06A2E: malloc (vg_replace_malloc.c:270)
==14880== by 0x3C65240BDA: XGetVisualInfo (in /usr/lib64/libX11.so.6.3.0)
==14880== by 0x3C74A1A98E: glXGetVisualFromFBConfig (in /usr/lib64/libGL.so.1.2.0)
==14880== by 0x4CA5E1F: _al_xglx_config_select_visual (xglx_config.c:427)
==14880== by 0x4CA3644: xdpy_create_display (xdisplay.c:312)
==14880== by 0x4C61A77: al_create_display (display.c:53)
==14880== by 0x401EB6: Allegro::createWindow(float, int, int) (in
/home/sylj2720/project/planeFun)
==14880== by 0x401B2D: main (in /home/sylj2720/project/planeFun)
==14880==
==14880== 68,464 (96 direct, 68,368 indirect) bytes in 1 blocks are definitely lost in loss record 221 of
222
==14880== at 0x4A057BB: calloc (vg_replace_malloc.c:593)
==14880== by 0x3C74A40FCB: ??? (in /usr/lib64/libGL.so.1.2.0)
==14880== by 0x3C74A3F573: ??? (in /usr/lib64/libGL.so.1.2.0)
==14880== by 0x3C74A3F887: ??? (in /usr/lib64/libGL.so.1.2.0)
==14880== by 0x4CA5672: _al_xglx_config_create_context (xglx_config.c:547)
==14880== by 0x4CA3892: xdpy_create_display (xdisplay.c:487)
==14880== by 0x4C61A77: al_create_display (display.c:53)
==14880== by 0x401EB6: Allegro::createWindow(float, int, int) (in
/home/sylj2720/project/planeFun)
==14880== by 0x401B2D: main (in /home/sylj2720/project/planeFun)
==14880==
==14880== 1,228,800 bytes in 1 blocks are possibly lost in loss record 222 of 222
==14880== at 0x4A06A2E: malloc (vg_replace_malloc.c:270)
==14880== by 0x73A83A3: ???
==14880== by 0x70907EC: ???
==14880== by 0x73A80AE: ???
==14880== by 0x73A8137: ???
==14880== by 0x725196E: ???
==14880== by 0x3C74A4099E: ??? (in /usr/lib64/libGL.so.1.2.0)
==14880== by 0x3C74A1C75C: glXMakeContextCurrent (in /usr/lib64/libGL.so.1.2.0)
==14880== by 0x4CA38C2: xdpy_create_display (xdisplay.c:497)
==14880== by 0x4C61A77: al_create_display (display.c:53)
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==14880== by 0x401EB6: Allegro::createWindow(float, int, int) (in
/home/sylj2720/project/planeFun)
==14880== by 0x401B2D: main (in /home/sylj2720/project/planeFun)
==14880==
==14880== LEAK SUMMARY:
==14880== definitely lost: 1,194 bytes in 14 blocks
==14880== indirectly lost: 68,704 bytes in 17 blocks
==14880== possibly lost: 1,228,800 bytes in 1 blocks
==14880== still reachable: 168,247 bytes in 1,504 blocks
==14880== suppressed: 0 bytes in 0 blocks
==14880== Reachable blocks (those to which a pointer was found) are not shown.
==14880== To see them, rerun with: --leak-check=full --show-reachable=yes
==14880==
==14880== For counts of detected and suppressed errors, rerun with: -v
==14880== ERROR SUMMARY: 13 errors from 13 contexts (suppressed: 22 from 9)
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