
Translated Report (Full Report Below)

Process: Python [1419]
Path: /opt/local/Library/Frameworks/Python.framework/Versions/3.7/Resources/
Python.app/Contents/MacOS/Python
Identifier: org.python.python
Version: 3.7.12 (3.7.12)
Code Type: ARM-64 (Native)
Parent Process: zsh [714]
Responsible: Terminal [643]
User ID: 501

Date/Time: 2021-11-16 10:20:28.4178 -0600
OS Version: macOS 12.0.1 (21A559)
Report Version: 12
Anonymous UUID: 7B828B70-624C-ED6F-7A9C-39F7EAF51979

Time Awake Since Boot: 610 seconds

System Integrity Protection: enabled

Crashed Thread: 0 Dispatch queue: com.apple.main-thread

Exception Type: EXC_BREAKPOINT (SIGTRAP)
Exception Codes: 0x0000000000000001, 0x00000001b3644b6c
Exception Note: EXC_CORPSE_NOTIFY

Termination Reason: Namespace SIGNAL, Code 5 Trace/BPT trap: 5
Terminating Process: exc handler [1419]

Application Specific Information:
detected buffer overflow

Thread 0 Crashed:: Dispatch queue: com.apple.main-thread

0	libsystem_c.dylib	0x1b3644b6c __chk_fail_overflow + 24
1	libsystem_c.dylib	0x1b35d3b30 __memmove_chk + 40
2	libgtk-3.0.dylib	0x116a1bddc _gtk_marshal_VOID__OBJECT_OBJECTv + 52
3	libgobject-2.0.0.dylib	0x10357d324 _g_closure_invoke_va + 224
4	libgobject-2.0.0.dylib	0x103592760 g_signal_emit_valist + 900
5	libgobject-2.0.0.dylib	0x103592f30 g_signal_emit + 28
6	libgtk-3.0.dylib	0x1167f8b44 gtk_css_node_reposition + 348
7	libgtk-3.0.dylib	0x11693d7a4 gtk_style_context_save_named + 92
8	libgtk-3.0.dylib	0x1167551ac gtk_style_update_from_context + 100
9	libgtk-3.0.dylib	0x116753890 gtk_style_constructed + 40
10	libgobject-2.0.0.dylib	0x103582fb8 g_object_new_internal + 256
11	libgobject-2.0.0.dylib	0x103582c5c g_object_new_valist + 588
12	libgobject-2.0.0.dylib	0x103582808 g_object_new + 32
13	libgtk-3.0.dylib	0x11674f948 _gtk_style_new_for_path + 84
14	libgtk-3.0.dylib	0x11674f99c gtk_style_new + 48
15	libgtk-3.0.dylib	0x116752340 gtk_widget_get_default_style + 60

16	libgtk-3.0.dylib	0x1169c85b4 gtk_widget_init + 284
17	libgobject-2.0.0.dylib	0x103594438 g_type_create_instance + 328
18	libgobject-2.0.0.dylib	0x103582f00 g_object_new_internal + 72
19	libgobject-2.0.0.dylib	0x10358294c g_object_new_with_properties + 296
20	_gi.cpython-37m-darwin.so	0x1034b40a8 pygobject_constructv + 80
21	_gi.cpython-37m-darwin.so	0x1034ae300 pygobject_init + 244
22	Python	0x100fbc8b0 wrap_init + 20
23	Python	0x100f7ce90 wrapperdescr_call + 220
24	Python	0x100f77ea4 PyObject_Call + 136
25	Python	0x101007fa0 _PyEval_EvalFrameDefault + 15452
26	Python	0x10100c67c _PyEval_EvalCodeWithName + 456
27	Python	0x100f77414 _PyFunction_FastCallDict + 400
28	Python	0x101007fa0 _PyEval_EvalFrameDefault + 15452
29	Python	0x10100c67c _PyEval_EvalCodeWithName + 456
30	Python	0x100f77b74 _PyFunction_FastCallKeywords + 360
31	Python	0x10100c0c8 call_function + 168
32	Python	0x101007ee4 _PyEval_EvalFrameDefault + 15264
33	Python	0x100f77344 _PyFunction_FastCallDict + 192
34	Python	0x100f78b5c _PyObject_Call_Prepend + 120
35	Python	0x100fbc7ac slot_tp_init + 124
36	Python	0x100fb8994 type_call + 244
37	Python	0x100f777c0 _PyObject_FastCallKeywords + 188
38	Python	0x10100c1a0 call_function + 384
39	Python	0x101007e70 _PyEval_EvalFrameDefault + 15148
40	Python	0x100f77344 _PyFunction_FastCallDict + 192
41	_gi.cpython-37m-darwin.so	0x1034c4448 _pygi_closure_handle + 792
42	libffi.8.dylib	0x102071878 ffi_closure_SYSV_inner + 828
43	libffi.8.dylib	0x1020741d4 ffi_closure_SYSV + 52
44	libgobject-2.0.0.dylib	0x10357d324 _g_closure_invoke_va + 224
45	libgobject-2.0.0.dylib	0x103592760 g_signal_emit_valist + 900
46	libgobject-2.0.0.dylib	0x103592f30 g_signal_emit + 28
47	libgio-2.0.0.dylib	0x103a6ce98 g_application_real_local_command_line + 1132
48	libgio-2.0.0.dylib	0x103a6b154 g_application_run + 332
49	libffi.8.dylib	0x10207404c ffi_call_SYSV + 76
50	libffi.8.dylib	0x102071454 ffi_call_int + 1176
51	_gi.cpython-37m-darwin.so	0x1034c6974 pygi_invoke_c_callable + 1560
52	_gi.cpython-37m-darwin.so	0x1034c7808 pygi_function_cache_invoke + 52
53	Python	0x100f77ea4 PyObject_Call + 136
54	Python	0x101007fa0 _PyEval_EvalFrameDefault + 15452
55	Python	0x10100c67c _PyEval_EvalCodeWithName + 456
56	Python	0x100f77b74 _PyFunction_FastCallKeywords + 360
57	Python	0x10100c0c8 call_function + 168
58	Python	0x10100792c _PyEval_EvalFrameDefault + 13800
59	Python	0x100f77abc _PyFunction_FastCallKeywords + 176
60	Python	0x10100c0c8 call_function + 168
61	Python	0x101007e70 _PyEval_EvalFrameDefault + 15148
62	Python	0x100f77abc _PyFunction_FastCallKeywords + 176
63	Python	0x10100c0c8 call_function + 168
64	Python	0x101007e70 _PyEval_EvalFrameDefault + 15148
65	Python	0x10100c67c _PyEval_EvalCodeWithName + 456
66	Python	0x1010042cc PyEval_EvalCode + 60
67	Python	0x101030a80 run_mod + 60
68	Python	0x1010b64b0 PyRun_FileExFlags + 212
69	Python	0x1010b5c78 PyRun_SimpleFileExFlags + 468

70	Python	0x1010bff20	pymain_run_file + 124
71	Python	0x1010bfa6c	pymain_run_filename + 96
72	Python	0x1010be1d8	pymain_run_python + 120
73	Python	0x1010bde28	pymain_main + 36
74	Python	0x1010bde80	_Py_UnixMain + 48
75	dyld	0x100b190f4	start + 520

Thread 1:

0	libsystem_kernel.dylib	0x1b36ce538	read + 8
1	Python	0x101040e00	_Py_read + 80
2	Python	0x10106a5b8	_io_FileIO_readinto + 96
3	Python	0x100f78258	_PyMethodDef_RawFastCallDict + 156
4	Python	0x100f770e0	_PyObject_FastCallDict + 100
5	Python	0x100f790c0	PyObject_CallMethodObjArgs + 176
6	Python	0x10106d2cc	_bufferedReader_raw_read + 108
7	Python	0x10106ce6c	_bufferedReader_fill_buffer + 64
8	Python	0x10106caec	_bufferedReader_readline + 304
9	Python	0x10106e40c	_io_BufferedReader_readline + 96
10	Python	0x100f782d4	_PyMethodDef_RawFastCallDict + 280
11	Python	0x100f770e0	_PyObject_FastCallDict + 100
12	Python	0x100f8b454	calliter_iternext + 44
13	Python	0x1010079a4	_PyEval_EvalFrameDefault + 13920
14	Python	0x100f77abc	_PyFunction_FastCallKeywords + 176
15	Python	0x10100c0c8	call_function + 168
16	Python	0x10100792c	_PyEval_EvalFrameDefault + 13800
17	Python	0x100f77abc	_PyFunction_FastCallKeywords + 176
18	Python	0x10100c0c8	call_function + 168
19	Python	0x10100792c	_PyEval_EvalFrameDefault + 13800
20	Python	0x100f77344	_PyFunction_FastCallDict + 192
21	Python	0x100f78b5c	_PyObject_Call_Prepend + 120
22	Python	0x100f77ea4	PyObject_Call + 136
23	Python	0x101007fa0	_PyEval_EvalFrameDefault + 15452
24	Python	0x100f77abc	_PyFunction_FastCallKeywords + 176
25	Python	0x10100c0c8	call_function + 168
26	Python	0x10100792c	_PyEval_EvalFrameDefault + 13800
27	Python	0x100f77abc	_PyFunction_FastCallKeywords + 176
28	Python	0x10100c0c8	call_function + 168
29	Python	0x10100792c	_PyEval_EvalFrameDefault + 13800
30	Python	0x100f77344	_PyFunction_FastCallDict + 192
31	Python	0x100f78b5c	_PyObject_Call_Prepend + 120
32	Python	0x100f77ea4	PyObject_Call + 136
33	Python	0x101066d50	t_bootstrap + 80
34	Python	0x1010372f4	pthread_wrapper + 28
35	libsystem_pthread.dylib	0x1b37094ec	_pthread_start + 148
36	libsystem_pthread.dylib	0x1b37042d0	thread_start + 8

Thread 2:: gmain

0	libsystem_kernel.dylib	0x1b36d5ad0	poll + 8
1	libglib-2.0.0.dylib	0x10367a4f8	g_main_context_iterate + 336
2	libglib-2.0.0.dylib	0x10367a5c0	g_main_context_iteration + 60
3	libglib-2.0.0.dylib	0x10367b980	glib_worker_main + 44
4	libglib-2.0.0.dylib	0x10369d5a8	g_thread_proxy + 68
5	libsystem_pthread.dylib	0x1b37094ec	_pthread_start + 148
6	libsystem_pthread.dylib	0x1b37042d0	thread_start + 8

Thread 3:: gdbus

0	libsystem_kernel.dylib	0x1b36d5ad0 poll + 8
1	libglib-2.0.0.dylib	0x10367a4f8 g_main_context_iterate + 336
2	libglib-2.0.0.dylib	0x10367a850 g_main_loop_run + 276
3	libgio-2.0.0.dylib	0x103aa729c gdbus_shared_thread_func + 32
4	libglib-2.0.0.dylib	0x10369d5a8 g_thread_proxy + 68
5	libsystem_pthread.dylib	0x1b37094ec _pthread_start + 148
6	libsystem_pthread.dylib	0x1b37042d0 thread_start + 8

Thread 0 crashed with ARM Thread State (64-bit):

x0: 0x0000000000000000 x1: 0x0000000000000000 x2: 0x0000000000000000 x3:
0x0000000000000000
x4: 0x0000000000000000 x5: 0x0000000000000000 x6: 0x0000000000000000 x7:
0x0000000000000000
x8: 0x45a770d61cac0086 x9: 0x45a770d61cac0086 x10: 0x0000000000000025 x11:
0x0000000000000001
x12: 0x000000016f4b09e2 x13: 0x0000000000000000 x14: 0x0000000100954089 x15:
0x0000000000000000
x16: 0xffffffffffff4 x17: 0x000000020daefdb8 x18: 0x0000000000000000 x19:
0x00000001167fa4cc
x20: 0x000060000065a720 x21: 0x000000014f364210 x22: 0x000000016f4b0e10 x23:
0x000000014f364210
x24: 0x0000000000000000 x25: 0x0000000000000088 x26: 0x0000000000000000 x27:
0x000000010357da68
x28: 0x0000000000000000 fp: 0x000000016f4b0be0 lr: 0x27430001b3644b6c
sp: 0x000000016f4b0be0 pc: 0x00000001b3644b6c cpsr: 0x60000000
far: 0x0000000101560000 esr: 0xf2000001 (Breakpoint) brk 1

Binary Images:

0x1b35cd000 - 0x1b364dfff libsystem_c.dylib (*) <002a39ae-6431-3b2e-85e7-c45fc2f95ad0> /usr/lib/system/libsystem_c.dylib
0x116708000 - 0x116ccfff libgtk-3.0.dylib (*)
<618df986-9927-38d0-90fb-1d5c61ef3518> /opt/local/lib/libgtk-3.0.dylib
0x103574000 - 0x1035abfff libgobject-2.0.0.dylib (*) <16ba4cb7-a2f3-3bc2-a7f2-a391497bf340> /opt/local/lib/libgobject-2.0.0.dylib
0x1034a8000 - 0x1034d7fff _gi.cpython-37m-darwin.so (*) <dbe3ecaf-bc8f-3bf5-b5c7-816bf26b7bb9> /opt/local/Library/Frameworks/Python.framework/Versions/3.7/lib/python3.7/site-packages/gi/_gi.cpython-37m-darwin.so
0x100f60000 - 0x10112ffff org.python.python (3.7.12, (c) 2001-2019 Python Software Foundation.) <b4ed5ec5-5bb0-3f5f-8623-144bf293e2c0> /opt/local/Library/Frameworks/Python.framework/Versions/3.7/Python
0x10206c000 - 0x10207fff libffi.8.dylib (*) <93dad231-4912-31da-ae6b-b8c6cd20d372> /opt/local/lib/libffi.8.dylib
0x1039d0000 - 0x103afffff libgio-2.0.0.dylib (*)
<0c4fb6da-225c-389e-932f-99d5f3a94e43> /opt/local/lib/libgio-2.0.0.dylib
0x100b14000 - 0x100b73fff dyld (*) <86a8ba48-8bb4-3b30-9cda-051f73c74f44> /usr/lib/dyld
0x1b36cc000 - 0x1b3701fff libsystem_kernel.dylib (*) <c8524c02-b14f-30bd-a228-c44b4a448e68> /usr/lib/system/libsystem_kernel.dylib
0x1b3702000 - 0x1b370efff libsystem_pthread.dylib (*)
<4786e19a-9312-38e6-80ef-9c1394548118> /usr/lib/system/libsystem_pthread.dylib

0x103648000 - 0x10371ffff libglib-2.0.0.dylib (*) <7859df2c-3778-3189-a10a-56caf9bfc435> /opt/local/lib/libglib-2.0.0.dylib

External Modification Summary:

Calls made by other processes targeting this process:

task_for_pid: 0
thread_create: 0
thread_set_state: 0

Calls made by this process:

task_for_pid: 0
thread_create: 0
thread_set_state: 0

Calls made by all processes on this machine:

task_for_pid: 0
thread_create: 0
thread_set_state: 0

VM Region Summary:

ReadOnly portion of Libraries: Total=832.3M resident=0K(0%)

swapped_out_or_unallocated=832.3M(100%)

Writable regions: Total=1.8G written=0K(0%) resident=0K(0%) swapped_out=0K(0%)

unallocated=1.8G(100%)

REGION TYPE	VIRTUAL SIZE	REGION COUNT (non-coalesced)	
Kernel Alloc Once	32K	1	
MALLOC	268.2M	37	
MALLOC guard page	96K	4	
MALLOC_MEDIUM (reserved) (unallocated)	960.0M	8	reserved VM address space
MALLOC_NANO (reserved)	384.0M	1	reserved VM address space (unallocated)
STACK GUARD	64K	4	
Stack	22.1M	4	
VM_ALLOCATE	1.1G	104	
VM_ALLOCATE (reserved)	128.0M	2	reserved VM address space (unallocated)
__AUTH	1675K	116	
__AUTH_CONST	8072K	239	
__DATA	10.3M	335	
__DATA_CONST	11.0M	355	
__DATA_DIRTY	543K	86	
__FONT_DATA	4K	1	
__LINKEDIT	586.3M	123	
__OBJC_CONST	1057K	91	
__OBJC_RO	81.8M	1	
__OBJC_RW	3088K	1	
__TEXT	246.0M	370	
__UNICODE	588K	1	
dyld private memory	1024K	1	
mapped file	1968K	17	
shared memory	32K	2	
TOTAL	3.8G	1904	
TOTAL, minus reserved VM space	2.3G	1904	

Full Report

```
{ "app_name": "Python", "timestamp": "2021-11-16 10:20:28.00-0600", "app_version": "3.7.12", "srout_id": 3, "slice_uuid": "3223fb8a-c205-39d6-8cd7-71db52c47a9d", "build_version": "3.7.12", "platform": 1, "bundleID": "org.python.python", "share_with_app_devs": 0, "is_first_party": 0, "bug_type": "309", "os_version": "macOS 12.0.1 (21A559)", "incident_id": "573EB0A4-D44B-4963-8178-40E948CCAA60", "name": "Python" }
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  "modelCode" : "MacBookPro17,1",
  "procStartAbsTime" : 14763708363,
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  "osVersion" : {
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  "procExitAbsTime" : 14775141600,
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  "procPath" : "\Vopt\local\Library\Frameworks\Python.framework\Versions\V3.7VResources\Python.app\Contents\MacOS\Python",
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  "responsiblePid" : 643,
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  "srout_id" : 3,
  "isCorpse" : 1,
  "exception" : { "codes": "0x0000000000000001, 0x00000001b3644b6c", "rawCodes": [1,7304661868], "type": "EXC_BREAKPOINT", "signal": "SIGTRAP" },
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"vmSummary" : "ReadOnly portion of Libraries: Total=832.3M resident=0K(0%)
swapped_out_or_unallocated=832.3M(100%)\nWritable regions: Total=1.8G written=0K(0%)
resident=0K(0%) swapped_out=0K(0%) unallocated=1.8G(100%)\n\n
VIRTUAL REGION \nREGION TYPE                SIZE  COUNT (non-coalesced)
\n=====
\nKernel Alloc Once                32K    1
\nMALLOC                268.2M    37 \nMALLOC guard page                96K    4
\nMALLOC_MEDIUM (reserved)    960.0M    8    reserved VM address space
(unallocated)\nMALLOC_NANO (reserved)    384.0M    1    reserved VM address
space (unallocated)\nSTACK GUARD                64K    4 \nStack
22.1M    4 \nVM_ALLOCATE                1.1G    104 \nVM_ALLOCATE (reserved)
128.0M    2    reserved VM address space (unallocated)\n__AUTH                1675K
116 \n__AUTH_CONST                8072K    239 \n__DATA                10.3M    335
\n__DATA_CONST                11.0M    355 \n__DATA_DIRTY                543K    86
\n__FONT_DATA                4K    1 \n__LINKEDIT                586.3M    123
\n__OBJC_CONST                1057K    91 \n__OBJC_RO                81.8M    1
\n__OBJC_RW                3088K    1 \n__TEXT                246.0M    370
\n__UNICODE                588K    1 \ndyld private memory                1024K    1
\nmapped file                1968K    17 \nshared memory                32K    2
\n=====
\nTOTAL                3.8G    1904
\nTOTAL, minus reserved VM space    2.3G    1904 \n",
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},
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 Graphics: Apple M1, Apple M1, Built-In
 Display: Color LCD, 2560 x 1600 Retina, Main, MirrorOff, Online
 Display: Thunderbolt Display, 2560 x 1440 (QHD/WQHD - Wide Quad High Definition),
 MirrorOff, Online
 Memory Module: LPDDR4
 AirPort: Wi-Fi, wl0: Sep 13 2021 21:06:59 version 18.20.310.14.7.8.119 FWID 01-9d72ee4a
 Bluetooth: Version (null), 0 services, 0 devices, 0 incoming serial ports
 Network Service: Display Ethernet, Ethernet, en3
 Network Service: Wi-Fi, AirPort, en0
 PCI Card: Apple 57761-B0, Ethernet Controller, Thunderbolt@4,0,0
 PCI Card: pci11c1,5901, IEEE 1394 Open HCI, Thunderbolt@3,0,0
 PCI Card: pci12d8,400e, USB Open Host Controller, Thunderbolt@7,0,0
 PCI Card: pci12d8,400e, USB Open Host Controller, Thunderbolt@7,0,1
 PCI Card: pci12d8,400f, USB Enhanced Host Controller, Thunderbolt@7,0,2
 USB Device: USB31Bus
 USB Device: USB31Bus
 USB Device: USB3.0 Hub
 USB Device: USB3.0 Hub
 USB Device: USB3.0 Hub
 USB Device: USB3.0 Hub
 USB Device: USB 10/100/1000 LAN
 USB Device: USB2.0 Hub
 USB Device: OWC USB-C Dock
 USB Device: USB2.0 Hub
 USB Device: Apple Watch Magnetic Charging Cable
 USB Device: Billboard Device
 USB Device: USB2.0 Hub
 USB Device: USB20Bus
 USB Device: hub_device
 USB Device: BUP Portable
 USB Device: OMNIKEY 3x21 Smart Card Reader
 USB Device: Apple Thunderbolt Display

USB Device: FaceTime HD Camera (Display)

USB Device: Display Audio

Thunderbolt Bus: MacBook Pro, Apple Inc.

Thunderbolt Bus: MacBook Pro, Apple Inc.

Thunderbolt Device: Thunderbolt Display, Apple Inc., 1, 26.2