

Translated Report (Full Report Below)

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Process: gretl [78019]

Path: /Applications/Gretl.app/Contents/MacOS/gretl

Identifier: net.sourceforge.gretl

Version: 2024c-git

Code Type: X86-64 (Native)

Parent Process: launchd [1]

User ID: 501

Date/Time: 2024-08-21 16:14:05.7333 -0400

OS Version: macOS 14.5 (23F79)

Report Version: 12

Bridge OS Version: 8.5 (21P5077)

Anonymous UUID: 9B7E6228-E07D-8DD6-6055-C657AB6E608E

Sleep/Wake UUID: F2DBCE99-8FA5-4D0F-B37F-01A0D782CD8C

Time Awake Since Boot: 290000 seconds

Time Since Wake: 3364 seconds

System Integrity Protection: enabled

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

Exception Type: EXC\_BAD\_ACCESS (SIGSEGV)

Exception Codes: KERN\_INVALID\_ADDRESS at 0x00000000f0000000

Exception Codes: 0x0000000000000001, 0x00000000f0000000

Termination Reason: Namespace SIGNAL, Code 11 Segmentation fault: 11

Terminating Process: exc handler [78019]

VM Region Info: 0xf0000000 is not in any region. Bytes before following region: 271802368

REGION TYPE	START - END	[ VSIZE] PRT/MAX SHRMOD	REGION DETAIL
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__TEXT	100336000-100465000	[ 1212K] r-x/r-x SM=COW	/Applications/Gretl.app/Contents/MacOS/gretl
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Thread 0 Crashed:: Dispatch queue: com.apple.main-thread

0	libatk-1.0.0.dylib	0x1005a1855	atk_action_get_type + 5
1	libatk-1.0.0.dylib	0x1005a5960	atk_no_op_object_get_type + 96
2	libatk-1.0.0.dylib	0x1005a5ae0	atk_no_op_object_new + 16
3	libatk-1.0.0.dylib	0x1005a8632	atk_object_factory_create_accessible + 178
4	libgtk-quartz-2.0.0.dylib	0x1011dc99b	gtk_widget_real_get_accessible + 59
5	libgtk-quartz-2.0.0.dylib	0x1010bd4bf	gtk_message_dialog_set_property + 799
6	libgobject-2.0.0.dylib	0x100ee1ebe	object_set_property + 334
7	libgobject-2.0.0.dylib	0x100ee17cb	g_object_new_internal + 171
8	libgobject-2.0.0.dylib	0x100ee1555	g_object_new_valist + 885
9	libgobject-2.0.0.dylib	0x100ee0f1a	g_object_new + 154

10	libgtk-quartz-2.0.0.dylib	0x1010bc159	gtk_message_dialog_new + 233
11	gretl	0x100366fd8	msgbox + 184
12	gretl	0x1003674b0	infobox_printf + 208
13	gretl	0x1003c0ff3	bool_subsample + 291
14	gretl	0x10035e137	set_sample_from_dialog + 439
15	libgobject-2.0.0.dylib	0x100edb05f	g_closure_invoke + 287
16	libgobject-2.0.0.dylib	0x100ef13e4	signal_emit_unlocked_R + 1620
17	libgobject-2.0.0.dylib	0x100ef245e	g_signal_emit_valist + 2782
18	libgobject-2.0.0.dylib	0x100ef2942	g_signal_emit + 130
19	libgtk-quartz-2.0.0.dylib	0x100ff10bf	gtk_real_button_released + 63
20	libgobject-2.0.0.dylib	0x100edb05f	g_closure_invoke + 287
21	libgobject-2.0.0.dylib	0x100ef11d9	signal_emit_unlocked_R + 1097
22	libgobject-2.0.0.dylib	0x100ef245e	g_signal_emit_valist + 2782
23	libgobject-2.0.0.dylib	0x100ef2942	g_signal_emit + 130
24	libgtk-quartz-2.0.0.dylib	0x100ff0dbf	gtk_button_button_release + 15
25	libgtk-quartz-2.0.0.dylib	0x1010a5d38	_gtk_marshal_BOOLEAN__BOXED + 104
26	libgobject-2.0.0.dylib	0x100edb099	g_closure_invoke + 345
27	libgobject-2.0.0.dylib	0x100ef153c	signal_emit_unlocked_R + 1964
28	libgobject-2.0.0.dylib	0x100ef24aa	g_signal_emit_valist + 2858
29	libgobject-2.0.0.dylib	0x100ef2942	g_signal_emit + 130
30	libgtk-quartz-2.0.0.dylib	0x1011d20c6	gtk_widget_event_internal + 614
31	libgtk-quartz-2.0.0.dylib	0x1010a3e67	gtk_propagate_event + 311
32	libgtk-quartz-2.0.0.dylib	0x1010a3a5b	gtk_main_do_event + 1115
33	libgdk-quartz-2.0.0.dylib	0x100b7b874	gdk_event_dispatch + 84
34	libglib-2.0.0.dylib	0x101fb931e	g_main_context_dispatch + 350

35	libglib-2.0.0.dylib	0x101fb968d g_main_context_iterate + 525
36	libglib-2.0.0.dylib	0x101fb99da g_main_loop_run + 266
37	libgtk-quartz-2.0.0.dylib	0x1010a332f gtk_main + 191
38	libgobject-2.0.0.dylib	0x100edb05f g_closure_invoke + 287
39	libgobject-2.0.0.dylib	0x100ef13e4 signal_emit_unlocked_R + 1620
40	libgobject-2.0.0.dylib	0x100ef245e g_signal_emit_valist + 2782
41	libgobject-2.0.0.dylib	0x100ef2942 g_signal_emit + 130
42	libgtk-quartz-2.0.0.dylib	0x1011cecfb gtk_widget_show + 187
43	libgobject-2.0.0.dylib	0x100edb05f g_closure_invoke + 287
44	libgobject-2.0.0.dylib	0x100ef13e4 signal_emit_unlocked_R + 1620
45	libgobject-2.0.0.dylib	0x100ef245e g_signal_emit_valist + 2782
46	libgobject-2.0.0.dylib	0x100ef2942 g_signal_emit + 130
47	libgtk-quartz-2.0.0.dylib	0x100fd4504 _gtk_action_emit_activate + 68
48	libgobject-2.0.0.dylib	0x100edb05f g_closure_invoke + 287
49	libgobject-2.0.0.dylib	0x100ef11d9 signal_emit_unlocked_R + 1097
50	libgobject-2.0.0.dylib	0x100ef245e g_signal_emit_valist + 2782
51	libgobject-2.0.0.dylib	0x100ef2942 g_signal_emit + 130
52	libgtk-quartz-2.0.0.dylib	0x1011d2366 gtk_widget_activate + 70
53	libgtk-quartz-2.0.0.dylib	0x1010b8861 gtk_menu_shell_activate_item + 289
54	libgtk-quartz-2.0.0.dylib	0x1010b9ccd gtk_menu_shell_button_release + 541
55	libgtk-quartz-2.0.0.dylib	0x1010a5d38 _gtk_marshal_BOOLEAN__BOXED + 104
56	libgobject-2.0.0.dylib	0x100edb05f g_closure_invoke + 287
57	libgobject-2.0.0.dylib	0x100ef153c signal_emit_unlocked_R + 1964
58	libgobject-2.0.0.dylib	0x100ef24aa g_signal_emit_valist + 2858
59	libgobject-2.0.0.dylib	0x100ef2942 g_signal_emit + 130

60	libgtk-quartz-2.0.0.dylib	0x1011d20c6	gtk_widget_event_internal + 614
61	libgtk-quartz-2.0.0.dylib	0x1010a3e67	gtk_propagate_event + 311
62	libgtk-quartz-2.0.0.dylib	0x1010a3a5b	gtk_main_do_event + 1115
63	libgdk-quartz-2.0.0.dylib	0x100b7b874	gdk_event_dispatch + 84
64	libglib-2.0.0.dylib	0x101fb931e	g_main_context_dispatch + 350
65	libglib-2.0.0.dylib	0x101fb968d	g_main_context_iterate + 525
66	libglib-2.0.0.dylib	0x101fb99da	g_main_loop_run + 266
67	libgtk-quartz-2.0.0.dylib	0x1010a332f	gtk_main + 191
68	gretl	0x1003a6c6e	main + 4222
69	dyld	0x7ff801fb1366	start + 1942

Thread 1:

0	libsystem_pthread.dylib	0x7ff802338ac0	start_wqthread + 0
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Thread 2:

0	libsystem_pthread.dylib	0x7ff802338ac0	start_wqthread + 0
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Thread 3:

0	libsystem_pthread.dylib	0x7ff802338ac0	start_wqthread + 0
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Thread 4:

0	libsystem_pthread.dylib	0x7ff802338ac0	start_wqthread + 0
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Thread 5:: com.apple.NSEventThread

0	libsystem_kernel.dylib	0x7ff8022fd3ce	mach_msg2_trap + 10
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1	libsystem_kernel.dylib	0x7ff80230bc88	mach_msg2_internal + 84
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2 libsystem\_kernel.dylib 0x7ff802304510 mach\_msg\_overwrite + 653  
3 libsystem\_kernel.dylib 0x7ff8022fd6bd mach\_msg + 19  
4 CoreFoundation 0x7ff80241a1c5 \_\_CFRunLoopServiceMachPort + 143  
5 CoreFoundation 0x7ff802418c35 \_\_CFRunLoopRun + 1371  
6 CoreFoundation 0x7ff802418112 CFRunLoopRunSpecific + 557  
7 AppKit 0x7ff805be6bbc \_NSEventThread + 122  
8 libsystem\_pthread.dylib 0x7ff80233d18b \_pthread\_start + 99  
9 libsystem\_pthread.dylib 0x7ff802338ae3 thread\_start + 15

Thread 6:

0 libsystem\_kernel.dylib 0x7ff8022fff7a \_\_psynch\_cvwait + 10  
1 libsystem\_pthread.dylib 0x7ff80233d6f3 \_pthread\_cond\_wait + 1211  
2 libgdk-quartz-2.0.0.dylib 0x100b7bda0 select\_thread\_func + 80  
3 libsystem\_pthread.dylib 0x7ff80233d18b \_pthread\_start + 99  
4 libsystem\_pthread.dylib 0x7ff802338ae3 thread\_start + 15

Thread 0 crashed with X86 Thread State (64-bit):

rax: 0x00000000f0000000 rbx: 0x00007ff1c5c9b810 rcx: 0x0000000000000002 rdx:  
0x00007ff1bfa071b0

rdi: 0x00007ff1bfa07190 rsi: 0x000000000000120a8 rbp: 0x00007ff7bfbc6810 rsp:  
0x00007ff7bfbc67f8

r8: 0x00007ff1bfa071a8 r9: 0x00000000ffffff00 r10: 0x0000000000000000 r11:  
0x0000000000000000

r12: 0x00000000101266aed r13: 0x0000000000000000 r14: 0x00007ff1c091c050 r15:  
0x00007ff1befe14a0

rip: 0x000000001005a1855 rfl: 0x00000000000010287 cr2: 0x00000000f0000000

Logical CPU: 0

Error Code: 0x00000006 (no mapping for user data write)

Trap Number: 14

Thread 0 instruction stream:

```
00 00 00 0c 00 00 00 38-00 00 00 18 00 00 00 02 .....8.....
00 00 00 01 01 ad 04 00-00 01 00 2f 75 73 72 2f ...../usr/
6c 69 62 2f 6c 69 62 53-79 73 74 65 6d 2e 42 2e lib/libSystem.B.
64 79 6c 69 62 00 00 00-00 00 00 26 00 00 00 10 dylib.....&....
00 00 00 78 18 02 00 68-02 00 00 29 00 00 00 10 ...x...h...).
00 00 00 e0 1a 02 00 20-00 00 00 1d 00 00 00 10 .....
[00]00 00 10 88 02 00 d0-50 00 00 85 c0 75 3f 0f .....P....u?. <==
57 c0 0f 29 45 b0 0f 29-45 e0 0f 29 45 d0 0f 29 W..)E..)E..)E..)
45 c0 48 c7 45 f0 00 00-00 00 66 c7 45 b0 48 00 E.H.E....f.E.H.
48 8d 35 6a 23 01 00 48-8d 55 b0 bf 08 00 00 00 H.5j#..H.U.....
31 c9 e8 84 1e 01 00 48-89 05 cd d9 01 00 48 83 1.....H.....H.
c4 50 5d c3 0f 1f 80 00-00 00 00 55 48 89 e5 41 .P].....UH..A
```

Binary Images:

0x100ec5000 - 0x100ec6fff progress\_bar.so (\*) <edd32054-7820-3697-84e4-6610963ce02c> /Applications/Gretl.app/Contents/Resources/lib/gretl-gtk2/progress\_bar.so

0x1007f7000 - 0x1007f8fff pango-basic-coretext.so (\*) <c122c92f-2ec8-3f0a-928f-3a3da9af8ad6> /Applications/Gretl.app/Contents/Resources/lib/pango/1.8.0/modules/pango-basic-coretext.so

0x10081a000 - 0x100826fff libobjc-trampolines.dylib (\*) <caf1eb21-6511-3736-9b71-deedf5e9226b> /usr/lib/libobjc-trampolines.dylib

0x100775000 - 0x100776fff libadwaita.so (\*) <795d6bae-0ccf-34ff-8c52-e896820aeef4> /Applications/Gretl.app/Contents/Resources/lib/gtk-2.0/2.10.0/engines/libadwaita.so

0x100765000 - 0x10076bfff libpixmap.so (\*) <e27a564f-ad99-30f9-9277-7e3859af7efe> /Applications/Gretl.app/Contents/Resources/lib/gtk-2.0/2.10.0/engines/libpixmap.so

0x100a01000 - 0x100a53fff libgtksourceview-2.0.0.dylib (\*) <46753152-e684-3c42-81e1-dd6a543edbb2> /Applications/Gretl.app/Contents/Resources/lib/libgtksourceview-2.0.0.dylib

0x100524000 - 0x10052dfff libgtkmacintegration-gtk2.4.dylib (\*) <bca2c6dc-5aaf-3f8b-b793-80d82858e5e3> /Applications/Gretl.app/Contents/Resources/lib/libgtkmacintegration-gtk2.4.dylib

0x100fc8000 - 0x10137dfff libgtk-quartz-2.0.0.dylib (\*) <e6e7f375-3925-3165-9f1c-88570bef175f> /Applications/Gretl.app/Contents/Resources/lib/libgtk-quartz-2.0.0.dylib

0x100b41000 - 0x100bc3fff libgdk-quartz-2.0.0.dylib (\*) <ec1d5eb1-1434-32a4-995a-438a851e2599> /Applications/Gretl.app/Contents/Resources/lib/libgdk-quartz-2.0.0.dylib

0x100556000 - 0x100561fff libpangocairo-1.0.0.dylib (\*) <11f70c69-e28a-39f3-8deb-c2d5bba22b56> /Applications/Gretl.app/Contents/Resources/lib/libpangocairo-1.0.0.dylib

0x100a7c000 - 0x100abbfff libpango-1.0.0.dylib (\*) <4a4ecdff-d96a-3c93-b92a-c257aa253556> /Applications/Gretl.app/Contents/Resources/lib/libpango-1.0.0.dylib

0x1005a1000 - 0x1005bcfff libatk-1.0.0.dylib (\*) <d6d7be92-9792-33fe-be45-7a78c4d7229b> /Applications/Gretl.app/Contents/Resources/lib/libatk-1.0.0.dylib

0x100d01000 - 0x100de0fff libcairo.2.dylib (\*) <681c07a4-78a5-3d0b-8a2f-821a732afcd6> /Applications/Gretl.app/Contents/Resources/lib/libcairo.2.dylib

0x1016cb000 - 0x101825fff libgio-2.0.0.dylib (\*) <fa096aa0-e77b-3839-8440-3afa3235878c> /Applications/Gretl.app/Contents/Resources/lib/libgio-2.0.0.dylib

0x101c59000 - 0x101f17fff libgretl-1.0.48.dylib (\*) <6c00ebaf-20b8-3795-963c-4651f4cea932> /Applications/Gretl.app/Contents/Resources/lib/libgretl-1.0.48.dylib



0x100c79000 - 0x100cedfff libgmp.10.dylib (\*) <b4fcebc9-ec38-34b1-9378-9634ba96162e> /Applications/Gretl.app/Contents/Resources/lib/libgmp.10.dylib

0x101454000 - 0x101540fff libfftw3.3.dylib (\*) <3407aecb-797b-323b-a045-6d2b7daf5d62> /Applications/Gretl.app/Contents/Resources/lib/libfftw3.3.dylib

0x100e12000 - 0x100e46fff libgsf-1.114.dylib (\*) <93312a01-786b-3606-b027-90e03f4a96a7> /Applications/Gretl.app/Contents/Resources/lib/libgsf-1.114.dylib

0x100bf3000 - 0x100c12fff libgdk\_pixbuf-2.0.0.dylib (\*) <29dcbf45-9bb6-3c06-a9d5-555c82ddb41c> /Applications/Gretl.app/Contents/Resources/lib/libgdk\_pixbuf-2.0.0.dylib

0x100ed0000 - 0x100f0dfff libgobject-2.0.0.dylib (\*) <9749f4bf-35df-3a61-a2f9-f115cdde7575> /Applications/Gretl.app/Contents/Resources/lib/libgobject-2.0.0.dylib

0x101f78000 - 0x10209ffff libglib-2.0.0.dylib (\*) <6edd0abb-2e98-37a4-8250-f705c752d954> /Applications/Gretl.app/Contents/Resources/lib/libglib-2.0.0.dylib

0x10053c000 - 0x100544fff libintl.8.dylib (\*) <4777e2c1-bfd2-3c72-b529-c185d966334e> /Applications/Gretl.app/Contents/Resources/lib/libintl.8.dylib

0x1015f0000 - 0x101657fff libomp.dylib (\*) <903e65b6-1528-3bc5-9a96-60f3ea8882c1> /Applications/Gretl.app/Contents/Resources/lib/libomp.dylib

0x100573000 - 0x100576fff libgthread-2.0.0.dylib (\*) <c53ba520-7b74-39a3-802e-40933ee84167> /Applications/Gretl.app/Contents/Resources/lib/libgthread-2.0.0.dylib

0x101a14000 - 0x101ac6fff libpixman-1.0.40.0.dylib (\*) <4efce3d1-c810-353e-948e-5329e44c09f1> /Applications/Gretl.app/Contents/Resources/lib/libpixman-1.0.40.0.dylib

0x100e63000 - 0x100e93fff libpng16.16.dylib (\*) <d10361c9-2d93-38ce-a2ca-fed791d6ca50> /Applications/Gretl.app/Contents/Resources/lib/libpng16.16.dylib

0x100580000 - 0x100584fff libgmodule-2.0.0.dylib (\*) <492ca322-ee7d-3268-ae5d-1688c9f7a3e1> /Applications/Gretl.app/Contents/Resources/lib/libgmodule-2.0.0.dylib

0x10058e000 - 0x100594fff libffi.7.dylib (\*) <37bf9555-ce7a-32ef-9d00-d613c8eeef5a> /Applications/Gretl.app/Contents/Resources/lib/libffi.7.dylib

0x100336000 - 0x100464fff net.sourceforge.gretl (\*) <dc637129-d83d-329e-a038-b49b61260a19> /Applications/Gretl.app/Contents/MacOS/gretl

0x7ff801fab000 - 0x7ff80203bb9f dyld (\*) <baa6f02e-dff3-3562-8c99-ea2820c91ad9> /usr/lib/dyld

0x0 - 0xffffffffffff ??? (\*) <00000000-0000-0000-0000-000000000000> ???

0x7ff802337000 - 0x7ff802342ff7 libsystem\_pthread.dylib (\*) <25b2f3eb-07b4-3cb9-9457-2c26210c27c8> /usr/lib/system/libsystem\_pthread.dylib

0x7ff8022fc000 - 0x7ff802336ff7 libsystem\_kernel.dylib (\*) <13597eeb-2ea0-3d48-8be1-dfc4872a784b> /usr/lib/system/libsystem\_kernel.dylib

0x7ff80239e000 - 0x7ff802838ffc com.apple.CoreFoundation (6.9) <59d4644f-7aa6-3767-80ab-73d7a388a4ff>  
/System/Library/Frameworks/CoreFoundation.framework/Versions/A/CoreFoundation

0x7ff805a4a000 - 0x7ff806e78ff2 com.apple.AppKit (6.9) <33ecd3dc-c895-35e2-a1fd-c1761b155964> /System/Library/Frameworks/AppKit.framework/Versions/C/AppKit

#### 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=829.0M resident=0K(0%)

swapped\_out\_or\_unallocated=829.0M(100%)

Writable regions: Total=184.7M written=0K(0%) resident=0K(0%) swapped\_out=0K(0%)  
unallocated=184.7M(100%)

### VIRTUAL REGION

REGION TYPE	SIZE	COUNT (non-coalesced)	
=====	=====	=====	
Accelerate framework	128K	1	
Activity Tracing	256K	1	
CG image	136K	8	
ColorSync	248K	30	
CoreAnimation	336K	26	
CoreGraphics	12K	2	
CoreGraphics (reserved)	8K	1	reserved VM address space (unallocated)
CoreUI image data	1180K	9	
Dispatch continuations	64.0M	1	
Foundation	16K	1	
Kernel Alloc Once	8K	1	
MALLOC	107.9M	66	
MALLOC guard page	32K	8	
STACK GUARD	56.0M	7	
Stack	11.0M	7	
VM_ALLOCATE	292K	8	
__CTF	824	1	
__DATA	33.5M	574	
__DATA_CONST	36.1M	341	
__DATA_DIRTY	1529K	190	

__FONT_DATA	2352	1	
__LINKEDIT	184.6M	30	
__OBJC_RO	71.8M	1	
__OBJC_RW	2200K	2	
__TEXT	644.3M	589	
dyld private memory	260K	2	
mapped file	85.1M	26	
shared memory	800K	21	
=====	=====	=====	
TOTAL	1.3G	1955	
TOTAL, minus reserved VM space	1.3G	1955	

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Full Report  
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```
{
  "app_name": "gretl",
  "timestamp": "2024-08-21 16:14:06.00 - 0400",
  "app_version": "",
  "slice_uuid": "dc637129-d83d-329e-a038-b49b61260a19",
  "build_version": "2024c-git",
  "platform": 1,
  "bundleID": "net.sourceforge.gretl",
  "share_with_app_devs": 0,
  "is_first_party": 0,
  "bug_type": "309",
  "os_version": "macOS 14.5 (23F79)",
  "roots_installed": 0,
  "name": "gretl",
  "incident_id": "94CF7FAC-B81E-404B-9F21-09AA55196B93"
}
```

```
{
  "uptime" : 290000,
  "procRole" : "Foreground",
```

```
"version" : 2,
"userID" : 501,
"deployVersion" : 210,
"modelCode" : "MacBookAir9,1",
"coalitionID" : 41249,
"osVersion" : {
  "train" : "macOS 14.5",
  "build" : "23F79",
  "releaseType" : "User"
},
"captureTime" : "2024-08-21 16:14:05.7333 -0400",
"codeSigningMonitor" : 0,
"incident" : "94CF7FAC-B81E-404B-9F21-09AA55196B93",
"pid" : 78019,
"cpuType" : "X86-64",
"roots_installed" : 0,
"bug_type" : "309",
"procLaunch" : "2024-08-21 16:13:33.1080 -0400",
"procStartAbsTime" : 299264137346625,
"procExitAbsTime" : 299296762008278,
"procName" : "gretl",
"procPath" : "\Applications\VGretl.app\Contents\VMacOSVgretl",
"bundleInfo" : {"CFBundleVersion":"2024c-
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"vmRegionInfo" : "0xf0000000 is not in any region. Bytes before following region:
271802368\n  REGION TYPE          START - END    [ VSIZE] PRTVMAX SHRMOD
REGION DETAIL\n  UNUSED SPACE AT START\n---> \n  __TEXT          100336000-
100465000 [ 1212K] r-xVr-x SM=COW
VApplicationsVGretl.appVContentsVMacOSVgretl",

"exception" : {"codes":"0x0000000000000001,
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REGION DETAIL\n  UNUSED SPACE AT START\n---> \n  __TEXT          100336000-
100465000 [ 1212K] r-xVr-x SM=COW
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  "base" : 4307496960,
  "size" : 131072,
  "uuid" : "29dcbf45-9bb6-3c06-a9d5-555c82ddb41c",
```

```
"path" : "\Applications\Gretl.app\Contents\Resources\lib\libgdk_pixbuf-2.0.0.dylib",
  "name" : "libgdk_pixbuf-2.0.0.dylib"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 4310499328,
  "size" : 253952,
  "uuid" : "9749f4bf-35df-3a61-a2f9-f115cdde7575",
  "path" : "\Applications\Gretl.app\Contents\Resources\lib\libgobject-2.0.0.dylib",
  "name" : "libgobject-2.0.0.dylib"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 4327964672,
  "size" : 1212416,
  "uuid" : "6edd0abb-2e98-37a4-8250-f705c752d954",
  "path" : "\Applications\Gretl.app\Contents\Resources\lib\libglib-2.0.0.dylib",
  "name" : "libglib-2.0.0.dylib"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 4300455936,
```

```
"size" : 36864,  
"uuid" : "4777e2c1-bfd2-3c72-b529-c185d966334e",  
"path" : "\Applications\Gretl.app\Contents\Resources\lib\libintl.8.dylib",  
"name" : "libintl.8.dylib"  
},  
{  
"source" : "P",  
"arch" : "x86_64",  
"base" : 4317970432,  
"size" : 425984,  
"uuid" : "903e65b6-1528-3bc5-9a96-60f3ea8882c1",  
"path" : "\Applications\Gretl.app\Contents\Resources\lib\libomp.dylib",  
"name" : "libomp.dylib"  
},  
{  
"source" : "P",  
"arch" : "x86_64",  
"base" : 4300681216,  
"size" : 16384,  
"uuid" : "c53ba520-7b74-39a3-802e-40933ee84167",  
"path" : "\Applications\Gretl.app\Contents\Resources\lib\libgthread-2.0.0.dylib",  
"name" : "libgthread-2.0.0.dylib"  
},  
{  
"source" : "P",  
"arch" : "x86_64",
```

```
"base" : 4322312192,
"size" : 733184,
"uuid" : "4efce3d1-c810-353e-948e-5329e44c09f1",
"path" : "\Applications\Gretl.app\Contents\Resources\lib\libpixman-1.0.40.0.dylib",
"name" : "libpixman-1.0.40.0.dylib"
},
{
"source" : "P",
"arch" : "x86_64",
"base" : 4310052864,
"size" : 200704,
"uuid" : "d10361c9-2d93-38ce-a2ca-fed791d6ca50",
"path" : "\Applications\Gretl.app\Contents\Resources\lib\libpng16.16.dylib",
"name" : "libpng16.16.dylib"
},
{
"source" : "P",
"arch" : "x86_64",
"base" : 4300734464,
"size" : 20480,
"uuid" : "492ca322-ee7d-3268-ae5d-1688c9f7a3e1",
"path" : "\Applications\Gretl.app\Contents\Resources\lib\libgmodule-2.0.0.dylib",
"name" : "libgmodule-2.0.0.dylib"
},
{
"source" : "P",
```

```
"arch" : "x86_64",
"base" : 4300791808,
"size" : 28672,
"uuid" : "37bf9555-ce7a-32ef-9d00-d613c8eeef5a",
"path" : "\Applications\Gretl.app\Contents\Resources\lib\libffi.7.dylib",
"name" : "libffi.7.dylib"
```

```
},
```

```
{
```

```
"source" : "P",
"arch" : "x86_64",
"base" : 4298334208,
"CFBundleIdentifier" : "net.sourceforge.gretl",
"size" : 1241088,
"uuid" : "dc637129-d83d-329e-a038-b49b61260a19",
"path" : "\Applications\Gretl.app\Contents\MacOS\gretl",
"name" : "gretl",
"CFBundleVersion" : "2024c-git"
```

```
},
```

```
{
```

```
"source" : "P",
"arch" : "x86_64",
"base" : 140703161823232,
"size" : 592800,
"uuid" : "baa6f02e-dff3-3562-8c99-ea2820c91ad9",
"path" : "\usr\lib\dyld",
"name" : "dyld"
```

```
},
{
  "size" : 0,
  "source" : "A",
  "base" : 0,
  "uuid" : "00000000-0000-0000-0000-000000000000"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 140703165542400,
  "size" : 49144,
  "uuid" : "25b2f3eb-07b4-3cb9-9457-2c26210c27c8",
  "path" : "\usr\lib\system\libsystem_pthread.dylib",
  "name" : "libsystem_pthread.dylib"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 140703165300736,
  "size" : 241656,
  "uuid" : "13597eeb-2ea0-3d48-8be1-dfc4872a784b",
  "path" : "\usr\lib\system\libsystem_kernel.dylib",
  "name" : "libsystem_kernel.dylib"
},
{
```

```
"source" : "P",
"arch" : "x86_64h",
"base" : 140703165964288,
"CFBundleShortVersionString" : "6.9",
"CFBundleIdentifier" : "com.apple.CoreFoundation",
"size" : 4829181,
"uuid" : "59d4644f-7aa6-3767-80ab-73d7a388a4ff",
"path" :
"\System\Library\Frameworks\CoreFoundation.framework\Versions\AVCoreFoundati
on",
"name" : "CoreFoundation",
"CFBundleVersion" : "2503.1"
},
{
"source" : "P",
"arch" : "x86_64",
"base" : 140703223291904,
"CFBundleShortVersionString" : "6.9",
"CFBundleIdentifier" : "com.apple.AppKit",
"size" : 21164019,
"uuid" : "33ecd3dc-c895-35e2-a1fd-c1761b155964",
"path" : "\System\Library\Frameworks\AppKit.framework\Versions\CVAppKit",
"name" : "AppKit",
"CFBundleVersion" : "2487.60.105"
}
],
```

```

"sharedCache" : {
  "base" : 140703161126912,
  "size" : 25769803776,
  "uuid" : "b48cfc6b-b7ed-3343-97fb-f5187dc04df8"
},
  "vmSummary" : "ReadOnly portion of Libraries: Total=829.0M resident=0K(0%)
swapped_out_or_unallocated=829.0M(100%)\nWritable regions: Total=184.7M
written=0K(0%) resident=0K(0%) swapped_out=0K(0%) unallocated=184.7M(100%)\n\n
VIRTUAL REGION \nREGION TYPE          SIZE  COUNT (non-coalesced)
\n=====
\nAccelerate framework          128K   1
\nActivity Tracing              256K   1 \nCG image                  136K   8 \nColorSync
248K  30 \nCoreAnimation          336K  26 \nCoreGraphics              12K   2
\nCoreGraphics (reserved)       8K    1  reserved VM address space
(unallocated)\nCoreUI image data  1180K   9 \nDispatch continuations
64.0M   1 \nFoundation              16K   1 \nKernel Alloc Once          8K   1
\nMALLOC                   107.9M  66 \nMALLOC guard page         32K   8 \nSTACK
GUARD                   56.0M   7 \nStack                   11.0M   7 \nVM_ALLOCATE
292K   8 \n__CTF                   824    1 \n__DATA                   33.5M  574
\n__DATA_CONST              36.1M  341 \n__DATA_DIRTY           1529K  190
\n__FONT_DATA                2352   1 \n__LINKEDIT             184.6M  30 \n__OBJC_RO
71.8M   1 \n__OBJC_RW              2200K   2 \n__TEXT                   644.3M  589
\n dyld private memory         260K   2 \nmapped file             85.1M  26 \nshared
memory                   800K  21 \n=====
1.3G  1955 \nTOTAL, minus reserved VM space  1.3G  1955 \n",
  "legacyInfo" : {
    "threadTriggered" : {
      "queue" : "com.apple.main-thread"
    }
  },
  "logWritingSignature" : "08fc7be0ecb95b473e8ac3efa93b7035dc4b738e",
  "trialInfo" : {
    "rollouts" : [

```



```
{
  "rolloutId" : "61675b89201f677a9a4cbd65",
  "factorPackIds" : {
    "HEALTH_FEATURE_AVAILABILITY" : "65a855f5f087695cfac03d1f"
  },
  "deploymentId" : 240000131
},
{
  "rolloutId" : "6425c75e4327780c10cc4252",
  "factorPackIds" : {
    "SIRI_HOME_AUTOMATION_INTENT_SELECTION_CACHE" :
"642600a457e7664b1698eb32"
  },
  "deploymentId" : 240000004
}
],
"experiments" : [
  {
    "treatmentId" : "c47ab4cc-c9c3-4b5d-a87c-e2433ce02597",
    "experimentId" : "6639bc6ba73d460582162323",
    "deploymentId" : 400000006
  },
  {
    "treatmentId" : "45f4e2a5-551b-4bc2-a2dc-19c244dda8f8",
    "experimentId" : "6643969b3099cf28e049862f",
    "deploymentId" : 400000007
  }
]
```

```
}  
]  
}  
}
```

Model: MacBookAir9,1, BootROM 2022.100.22.0.0 (iBridge: 21.16.5077.0.0,0), 4 processors, Quad-Core Intel Core i5, 1.1 GHz, 8 GB, SMC

Graphics: Intel Iris Plus Graphics, Intel Iris Plus Graphics, Built-In

Display: Color LCD, 2560 x 1600 Retina, Main, MirrorOff, Online

Memory Module: BANK 0/ChannelA-DIMM0, 4 GB, LPDDR4X, 3733 MHz, SK Hynix, H9HCNNNCRMALPR-NEE

Memory Module: BANK 2/ChannelB-DIMM0, 4 GB, LPDDR4X, 3733 MHz, SK Hynix, H9HCNNNCRMALPR-NEE

AirPort: spairport\_wireless\_card\_type\_wifi (0x14E4, 0x870), wl0: Jul 8 2023 00:34:19 version 16.20.371.0.3.6.125 FWID 01-52f5532e

AirPort:

Bluetooth: Version (null), 0 services, 0 devices, 0 incoming serial ports

Network Service: Wi-Fi, AirPort, en0

USB Device: USB31Bus

USB Device: USB31Bus

USB Device: T2Bus

USB Device: Touch Bar Backlight

USB Device: Apple Internal Keyboard / Trackpad

USB Device: Headset

USB Device: Ambient Light Sensor

USB Device: FaceTime HD Camera (Built-in)

USB Device: Apple T2 Controller

Thunderbolt Bus: MacBook Air, Apple Inc., 86.0