

-----  
Translated Report (Full Report Below)  
-----

Process: GigPerformer4 [64774]  
Path: /Applications/GigPerformer4.app/Contents/MacOS/GigPerformer4  
Identifier: com.deskew.gigperformer4  
Version: 4.8.2 (4.8.2)  
Code Type: X86-64 (Native)  
Parent Process: launchd [1]  
User ID: 501

Date/Time: 2024-02-21 19:38:31.7696 -0700  
OS Version: macOS 13.4 (22F66)  
Report Version: 12  
Bridge OS Version: 7.5 (20P5058)  
Anonymous UUID: 912F19DA-D729-3842-372C-97C91578A98A

Time Awake Since Boot: 260000 seconds

System Integrity Protection: enabled

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

Exception Type: EXC\_BAD\_ACCESS (SIGSEGV)  
Exception Codes: KERN\_PROTECTION\_FAILURE at 0x00007ff7bdfd4ff8  
Exception Codes: 0x0000000000000002, 0x00007ff7bdfd4ff8

Termination Reason: Namespace SIGNAL, Code 11 Segmentation fault: 11  
Terminating Process: exc handler [64774]

VM Region Info: 0x7ff7bdfd4ff8 is in 0x7ff7ba7d5000-0x7ff7bdfd5000; bytes after start: 58720248 bytes before end: 7

```
REGION TYPE          START - END          [ VSIZE] PRT/MAX SHRMOD
REGION DETAIL
MALLOC_MEDIUM (reserved) 7fb07f800000-7fb080000000 [ 8192K] rw-/rwx
SM=NUL ...(unallocated)
GAP OF 0x473a7d5000 BYTES
--> STACK GUARD      7ff7ba7d5000-7ff7bdfd5000 [ 56.0M] ---/rwx SM=NUL ...
for thread 0
Stack                7ff7bdfd5000-7ff7be7d5000 [ 8192K] rw-/rwx SM=PRV thread 0
```

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

```
0 GigPerformer4      0x101a170dc 0x10172b000 + 3064028
1 GigPerformer4      0x101a0fcd6 0x10172b000 + 3034326
2 GigPerformer4      0x101cc32a1 0x10172b000 + 5866145
```

3	GigPerformer4	0x101cc2261 0x10172b000 + 5861985
4	GigPerformer4	0x101d9ea4f 0x10172b000 + 6765135
5	GigPerformer4	0x101d15846 0x10172b000 + 6203462
6	GigPerformer4	0x101d1b0fb 0x10172b000 + 6226171
7	GigPerformer4	0x101cff81f 0x10172b000 + 6113311
8	GigPerformer4	0x101adab7a 0x10172b000 + 3865466
9	GigPerformer4	0x101e36bf1 0x10172b000 + 7388145
10	GigPerformer4	0x101af6238 0x10172b000 + 3977784
11	GigPerformer4	0x101d15afd 0x10172b000 + 6204157
12	GigPerformer4	0x101d1b0fb 0x10172b000 + 6226171
13	GigPerformer4	0x101cff81f 0x10172b000 + 6113311
14	GigPerformer4	0x101adab7a 0x10172b000 + 3865466
15	GigPerformer4	0x101e36bf1 0x10172b000 + 7388145
16	GigPerformer4	0x101af6238 0x10172b000 + 3977784
17	GigPerformer4	0x101d15afd 0x10172b000 + 6204157
18	GigPerformer4	0x101d1b0fb 0x10172b000 + 6226171
19	GigPerformer4	0x101cff81f 0x10172b000 + 6113311
20	GigPerformer4	0x101adab7a 0x10172b000 + 3865466
21	GigPerformer4	0x101e36bf1 0x10172b000 + 7388145
22	GigPerformer4	0x101af6238 0x10172b000 + 3977784
23	GigPerformer4	0x101d15afd 0x10172b000 + 6204157
24	GigPerformer4	0x101d1b0fb 0x10172b000 + 6226171
25	GigPerformer4	0x101cff81f 0x10172b000 + 6113311
26	GigPerformer4	0x101adab7a 0x10172b000 + 3865466
27	GigPerformer4	0x101e36bf1 0x10172b000 + 7388145
28	GigPerformer4	0x101af6238 0x10172b000 + 3977784
29	GigPerformer4	0x101d15afd 0x10172b000 + 6204157
30	GigPerformer4	0x101d1b0fb 0x10172b000 + 6226171
31	GigPerformer4	0x101cff81f 0x10172b000 + 6113311
32	GigPerformer4	0x101adab7a 0x10172b000 + 3865466
33	GigPerformer4	0x101e36bf1 0x10172b000 + 7388145
34	GigPerformer4	0x101af6238 0x10172b000 + 3977784
35	GigPerformer4	0x101d15afd 0x10172b000 + 6204157
36	GigPerformer4	0x101d1b0fb 0x10172b000 + 6226171
37	GigPerformer4	0x101cff81f 0x10172b000 + 6113311
38	GigPerformer4	0x101adab7a 0x10172b000 + 3865466
39	GigPerformer4	0x101e36bf1 0x10172b000 + 7388145
40	GigPerformer4	0x101af6238 0x10172b000 + 3977784
41	GigPerformer4	0x101d15afd 0x10172b000 + 6204157
42	GigPerformer4	0x101d1b0fb 0x10172b000 + 6226171
43	GigPerformer4	0x101cff81f 0x10172b000 + 6113311
44	GigPerformer4	0x101adab7a 0x10172b000 + 3865466
45	GigPerformer4	0x101e36bf1 0x10172b000 + 7388145
46	GigPerformer4	0x101af6238 0x10172b000 + 3977784
47	GigPerformer4	0x101d15afd 0x10172b000 + 6204157
48	GigPerformer4	0x101d1b0fb 0x10172b000 + 6226171
49	GigPerformer4	0x101cff81f 0x10172b000 + 6113311

50 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
51 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
52 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
53 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
54 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
55 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
56 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
57 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
58 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
59 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
60 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
61 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
62 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
63 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
64 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
65 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
66 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
67 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
68 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
69 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
70 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
71 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
72 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
73 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
74 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
75 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
76 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
77 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
78 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
79 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
80 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
81 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
82 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
83 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
84 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
85 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
86 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
87 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
88 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
89 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
90 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
91 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
92 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
93 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
94 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
95 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
96 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171

97 GigPerformer4	0x101cff81f 0x10172b000 + 6113311
98 GigPerformer4	0x101adab7a 0x10172b000 + 3865466
99 GigPerformer4	0x101e36bf1 0x10172b000 + 7388145
100 GigPerformer4	0x101af6238 0x10172b000 + 3977784
101 GigPerformer4	0x101d15afd 0x10172b000 + 6204157
102 GigPerformer4	0x101d1b0fb 0x10172b000 + 6226171
103 GigPerformer4	0x101cff81f 0x10172b000 + 6113311
104 GigPerformer4	0x101adab7a 0x10172b000 + 3865466
105 GigPerformer4	0x101e36bf1 0x10172b000 + 7388145
106 GigPerformer4	0x101af6238 0x10172b000 + 3977784
107 GigPerformer4	0x101d15afd 0x10172b000 + 6204157
108 GigPerformer4	0x101d1b0fb 0x10172b000 + 6226171
109 GigPerformer4	0x101cff81f 0x10172b000 + 6113311
110 GigPerformer4	0x101adab7a 0x10172b000 + 3865466
111 GigPerformer4	0x101e36bf1 0x10172b000 + 7388145
112 GigPerformer4	0x101af6238 0x10172b000 + 3977784
113 GigPerformer4	0x101d15afd 0x10172b000 + 6204157
114 GigPerformer4	0x101d1b0fb 0x10172b000 + 6226171
115 GigPerformer4	0x101cff81f 0x10172b000 + 6113311
116 GigPerformer4	0x101adab7a 0x10172b000 + 3865466
117 GigPerformer4	0x101e36bf1 0x10172b000 + 7388145
118 GigPerformer4	0x101af6238 0x10172b000 + 3977784
119 GigPerformer4	0x101d15afd 0x10172b000 + 6204157
120 GigPerformer4	0x101d1b0fb 0x10172b000 + 6226171
121 GigPerformer4	0x101cff81f 0x10172b000 + 6113311
122 GigPerformer4	0x101adab7a 0x10172b000 + 3865466
123 GigPerformer4	0x101e36bf1 0x10172b000 + 7388145
124 GigPerformer4	0x101af6238 0x10172b000 + 3977784
125 GigPerformer4	0x101d15afd 0x10172b000 + 6204157
126 GigPerformer4	0x101d1b0fb 0x10172b000 + 6226171
127 GigPerformer4	0x101cff81f 0x10172b000 + 6113311
128 GigPerformer4	0x101adab7a 0x10172b000 + 3865466
129 GigPerformer4	0x101e36bf1 0x10172b000 + 7388145
130 GigPerformer4	0x101af6238 0x10172b000 + 3977784
131 GigPerformer4	0x101d15afd 0x10172b000 + 6204157
132 GigPerformer4	0x101d1b0fb 0x10172b000 + 6226171
133 GigPerformer4	0x101cff81f 0x10172b000 + 6113311
134 GigPerformer4	0x101adab7a 0x10172b000 + 3865466
135 GigPerformer4	0x101e36bf1 0x10172b000 + 7388145
136 GigPerformer4	0x101af6238 0x10172b000 + 3977784
137 GigPerformer4	0x101d15afd 0x10172b000 + 6204157
138 GigPerformer4	0x101d1b0fb 0x10172b000 + 6226171
139 GigPerformer4	0x101cff81f 0x10172b000 + 6113311
140 GigPerformer4	0x101adab7a 0x10172b000 + 3865466
141 GigPerformer4	0x101e36bf1 0x10172b000 + 7388145
142 GigPerformer4	0x101af6238 0x10172b000 + 3977784
143 GigPerformer4	0x101d15afd 0x10172b000 + 6204157

144 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
145 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
146 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
147 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
148 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
149 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
150 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
151 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
152 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
153 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
154 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
155 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
156 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
157 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
158 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
159 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
160 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
161 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
162 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
163 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
164 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
165 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
166 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
167 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
168 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
169 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
170 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
171 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
172 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
173 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
174 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
175 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
176 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
177 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
178 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
179 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
180 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
181 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
182 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
183 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
184 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
185 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
186 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
187 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
188 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
189 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
190 GigPerformer4 0x101af6238 0x10172b000 + 3977784

191 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
192 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
193 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
194 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
195 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
196 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
197 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
198 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
199 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
200 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
201 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
202 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
203 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
204 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
205 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
206 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
207 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
208 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
209 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
210 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
211 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
212 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
213 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
214 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
215 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
216 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
217 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
218 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
219 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
220 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
221 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
222 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
223 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
224 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
225 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
226 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
227 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
228 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
229 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
230 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
231 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
232 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
233 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
234 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
235 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
236 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
237 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145

238 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
239 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
240 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
241 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
242 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
243 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
244 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
245 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
246 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
247 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
248 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
249 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
250 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
251 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
252 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
253 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
254 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
255 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
256 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
257 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
258 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
259 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
260 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
261 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
262 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
263 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
264 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
265 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
266 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
267 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
268 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
269 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
270 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
271 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
272 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
273 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
274 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
275 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
276 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
277 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
278 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
279 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
280 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
281 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
282 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
283 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
284 GigPerformer4 0x101adab7a 0x10172b000 + 3865466

285 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
286 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
287 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
288 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
289 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
290 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
291 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
292 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
293 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
294 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
295 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
296 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
297 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
298 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
299 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
300 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
301 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
302 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
303 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
304 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
305 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
306 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
307 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
308 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
309 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
310 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
311 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
312 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
313 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
314 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
315 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
316 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
317 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
318 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
319 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
320 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
321 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
322 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
323 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
324 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
325 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
326 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
327 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
328 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
329 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
330 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
331 GigPerformer4 0x101cff81f 0x10172b000 + 6113311

332 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
333 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
334 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
335 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
336 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
337 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
338 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
339 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
340 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
341 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
342 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
343 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
344 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
345 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
346 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
347 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
348 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
349 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
350 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
351 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
352 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
353 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
354 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
355 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
356 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
357 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
358 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
359 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
360 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
361 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
362 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
363 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
364 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
365 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
366 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
367 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
368 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
369 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
370 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
371 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
372 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
373 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
374 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
375 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
376 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
377 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
378 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171

379 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
380 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
381 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
382 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
383 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
384 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
385 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
386 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
387 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
388 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
389 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
390 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
391 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
392 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
393 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
394 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
395 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
396 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
397 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
398 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
399 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
400 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
401 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
402 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
403 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
404 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
405 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
406 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
407 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
408 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
409 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
410 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
411 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
412 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
413 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
414 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
415 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
416 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
417 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
418 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
419 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
420 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
421 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
422 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
423 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
424 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
425 GigPerformer4 0x101d15afd 0x10172b000 + 6204157

426 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
427 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
428 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
429 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
430 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
431 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
432 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
433 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
434 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
435 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
436 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
437 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
438 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
439 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
440 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
441 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
442 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
443 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
444 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
445 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
446 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
447 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
448 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
449 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
450 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
451 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
452 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
453 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
454 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
455 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
456 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
457 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
458 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
459 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
460 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
461 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
462 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
463 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
464 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
465 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
466 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
467 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
468 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
469 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
470 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
471 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
472 GigPerformer4 0x101af6238 0x10172b000 + 3977784

473 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
474 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
475 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
476 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
477 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
478 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
479 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
480 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
481 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
482 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
483 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
484 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
485 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
486 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
487 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
488 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
489 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
490 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
491 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
492 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
493 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
494 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
495 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
496 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
497 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
498 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
499 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
500 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
501 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
502 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
503 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
504 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
505 GigPerformer4 0x101cff81f 0x10172b000 + 6113311  
506 GigPerformer4 0x101adab7a 0x10172b000 + 3865466  
507 GigPerformer4 0x101e36bf1 0x10172b000 + 7388145  
508 GigPerformer4 0x101af6238 0x10172b000 + 3977784  
509 GigPerformer4 0x101d15afd 0x10172b000 + 6204157  
510 GigPerformer4 0x101d1b0fb 0x10172b000 + 6226171  
511 GigPerformer4 0x101cff81f 0x10172b000 + 6113311

Thread 1:: caulk.messenger.shared:17

0 libsystem\_kernel.dylib 0x7ff816fc152e semaphore\_wait\_trap + 10  
1 caulk 0x7ff82088c07e caulk::semaphore::timed\_wait(double) +  
150  
2 caulk 0x7ff82088bf9c  
caulk::concurrent::details::worker\_thread::run() + 30  
3 caulk 0x7ff82088bcb0 void\*

```
caulk::thread_proxy<std::__1::tuple<caulk::thread::attributes, void
(caulk::concurrent::details::worker_thread::*)(),
std::__1::tuple<caulk::concurrent::details::worker_thread*>>>(void*) + 41
4 libsystem_pthread.dylib 0x7ff8170001d3 _pthread_start + 125
5 libsystem_pthread.dylib 0x7ff816ffb921 thread_start + 15
```

#### Thread 2:

```
0 libsystem_kernel.dylib 0x7ff816fc3882 __psynch_mutexwait + 10
1 libsystem_pthread.dylib 0x7ff816ffdb14 _pthread_mutex_firstfit_lock_wait +
76
2 libsystem_pthread.dylib 0x7ff816ffb921 _pthread_mutex_firstfit_lock_slow +
214
3 GigPerformer4 0x101e36744 0x10172b000 + 7386948
4 GigPerformer4 0x101e3eec9 0x10172b000 + 7421641
5 CoreMIDI 0x7ff830185eed
MIDI::PacketizerBase<MIDI::LegacyPacketList>::~~PacketizerBase() + 35
6 CoreMIDI 0x7ff830185caf
MIDI::MIDIPacketList_Deliverer::operator()(MIDI::EventList const*) + 181
7 CoreMIDI 0x7ff83019fa22 MIDIProcess::MIDIInPortThread::Run() +
454
8 CoreMIDI 0x7ff830187c74
CADeprecated::XThread::RunHelper(void*) + 10
9 CoreMIDI 0x7ff830188ecf
CADeprecated::CAPThread::Entry(CADeprecated::CAPThread*) + 77
10 libsystem_pthread.dylib 0x7ff8170001d3 _pthread_start + 125
11 libsystem_pthread.dylib 0x7ff816ffb921 thread_start + 15
```

#### Thread 3:: JUCE Timer

```
0 libsystem_kernel.dylib 0x7ff816fc40ee __psynch_cvwait + 10
1 libsystem_pthread.dylib 0x7ff817000758 _pthread_cond_wait + 1242
2 GigPerformer4 0x101f31bbe 0x10172b000 + 8416190
3 GigPerformer4 0x101f7e387 0x10172b000 + 8729479
4 GigPerformer4 0x101f3f4d6 0x10172b000 + 8471766
5 libsystem_pthread.dylib 0x7ff8170001d3 _pthread_start + 125
6 libsystem_pthread.dylib 0x7ff816ffb921 thread_start + 15
```

#### Thread 4:: GPScriptRT

```
0 libsystem_kernel.dylib 0x7ff816fc40ee __psynch_cvwait + 10
1 libsystem_pthread.dylib 0x7ff817000758 _pthread_cond_wait + 1242
2 GigPerformer4 0x10183ee84 0x10172b000 + 1130116
3 GigPerformer4 0x101f3f4d6 0x10172b000 + 8471766
4 libsystem_pthread.dylib 0x7ff8170001d3 _pthread_start + 125
5 libsystem_pthread.dylib 0x7ff816ffb921 thread_start + 15
```

#### Thread 5:: ActionScheduler

```
0 libsystem_kernel.dylib 0x7ff816fc40ee __psynch_cvwait + 10
1 libsystem_pthread.dylib 0x7ff817000758 _pthread_cond_wait + 1242
```

2	GigPerformer4	0x101f31bbe 0x10172b000 + 8416190
3	GigPerformer4	0x1018e7f09 0x10172b000 + 1822473
4	GigPerformer4	0x101f3f4d6 0x10172b000 + 8471766
5	libsystem_pthread.dylib	0x7ff8170001d3 _pthread_start + 125
6	libsystem_pthread.dylib	0x7ff816ffb3d3 thread_start + 15

Thread 6:

0	libsystem_kernel.dylib	0x7ff816fc61ee kevent + 10
1	GigPerformer4	0x101d8cf10 0x10172b000 + 6692624
2	GigPerformer4	0x101d93481 0x10172b000 + 6718593
3	libsystem_pthread.dylib	0x7ff8170001d3 _pthread_start + 125
4	libsystem_pthread.dylib	0x7ff816ffb3d3 thread_start + 15

Thread 7:

0	libsystem_kernel.dylib	0x7ff816fc40ee __psynch_cvwait + 10
1	libsystem_pthread.dylib	0x7ff817000758 _pthread_cond_wait + 1242
2	libc++.1.dylib	0x7ff816f3d26b
std::__1::condition_variable::__do_timed_wait(std::__1::unique_lock<std::__1::mutex>& , std::__1::chrono::time_point<std::__1::chrono::system_clock, std::__1::chrono::duration<long long, std::__1::ratio<1l, 1000000000l>>>) + 93		
3	GigPerformer4	0x101da4e0f 0x10172b000 + 6790671
4	libsystem_pthread.dylib	0x7ff8170001d3 _pthread_start + 125
5	libsystem_pthread.dylib	0x7ff816ffb3d3 thread_start + 15

Thread 8:

0	libsystem_kernel.dylib	0x7ff816fc61ee kevent + 10
1	GigPerformer4	0x101d8cf10 0x10172b000 + 6692624
2	GigPerformer4	0x101da44de 0x10172b000 + 6788318
3	libsystem_pthread.dylib	0x7ff8170001d3 _pthread_start + 125
4	libsystem_pthread.dylib	0x7ff816ffb3d3 thread_start + 15

Thread 9:: OSCTxQueue

0	libsystem_kernel.dylib	0x7ff816fc40ee __psynch_cvwait + 10
1	libsystem_pthread.dylib	0x7ff817000758 _pthread_cond_wait + 1242
2	GigPerformer4	0x101f31bbe 0x10172b000 + 8416190
3	GigPerformer4	0x101b050a7 0x10172b000 + 4038823
4	GigPerformer4	0x101f3f4d6 0x10172b000 + 8471766
5	libsystem_pthread.dylib	0x7ff8170001d3 _pthread_start + 125
6	libsystem_pthread.dylib	0x7ff816ffb3d3 thread_start + 15

Thread 10:: com.apple.NSEventThread

0	libsystem_kernel.dylib	0x7ff816fc15b2 mach_msg2_trap + 10
1	libsystem_kernel.dylib	0x7ff816fcf72d mach_msg2_internal + 78
2	libsystem_kernel.dylib	0x7ff816fc85e4 mach_msg_overwrite + 692
3	libsystem_kernel.dylib	0x7ff816fc189a mach_msg + 19
4	CoreFoundation	0x7ff8170dc06f __CFRunLoopServiceMachPort + 145

5 CoreFoundation 0x7ff8170daaf0 \_\_CFRunLoopRun + 1365  
6 CoreFoundation 0x7ff8170d9f31 CFRunLoopRunSpecific + 560  
7 AppKit 0x7ff81a2ce789 \_NSEventThread + 132  
8 libsystem\_pthread.dylib 0x7ff8170001d3 \_pthread\_start + 125  
9 libsystem\_pthread.dylib 0x7ff816ffb3d3 thread\_start + 15

Thread 11:: com.apple.audio.IOThread.client

0 libsystem\_kernel.dylib 0x7ff816fc15b2 mach\_msg2\_trap + 10  
1 libsystem\_kernel.dylib 0x7ff816fcf72d mach\_msg2\_internal + 78  
2 libsystem\_kernel.dylib 0x7ff816fc85e4 mach\_msg\_overwrite + 692  
3 libsystem\_kernel.dylib 0x7ff816fc189a mach\_msg + 19  
4 CoreAudio 0x7ff8192ac175  
HALB\_MachPort::SendMessageWithSimpleReply(unsigned int, unsigned int, int, int&, bool, unsigned int) + 111  
5 CoreAudio 0x7ff8191966a1 HALC\_ProxyIOContext::IOWorkLoop() + 4035  
6 CoreAudio 0x7ff819195049 invocation function for block in  
HALC\_ProxyIOContext::HALC\_ProxyIOContext(unsigned int, unsigned int) + 80  
7 CoreAudio 0x7ff819304946 HALB\_IOThread::Entry(void\*) + 72  
8 libsystem\_pthread.dylib 0x7ff8170001d3 \_pthread\_start + 125  
9 libsystem\_pthread.dylib 0x7ff816ffb3d3 thread\_start + 15

Thread 12:: jq-1

0 libsystem\_kernel.dylib 0x7ff816fc40ee \_\_psynch\_cvwait + 10  
1 libsystem\_pthread.dylib 0x7ff817000758 \_pthread\_cond\_wait + 1242  
2 libc++.1.dylib 0x7ff816f3d1e2  
std::\_\_1::condition\_variable::wait(std::\_\_1::unique\_lock<std::\_\_1::mutex>&) + 18  
3 Pianoteq 8 0x1145f0fd1 0x114014000 + 6148049  
4 Pianoteq 8 0x1145f28ec 0x114014000 + 6154476  
5 Pianoteq 8 0x1145f11f4 0x114014000 + 6148596  
6 libsystem\_pthread.dylib 0x7ff8170001d3 \_pthread\_start + 125  
7 libsystem\_pthread.dylib 0x7ff816ffb3d3 thread\_start + 15

Thread 13:: jq-4

0 libsystem\_kernel.dylib 0x7ff816fc40ee \_\_psynch\_cvwait + 10  
1 libsystem\_pthread.dylib 0x7ff817000758 \_pthread\_cond\_wait + 1242  
2 libc++.1.dylib 0x7ff816f3d1e2  
std::\_\_1::condition\_variable::wait(std::\_\_1::unique\_lock<std::\_\_1::mutex>&) + 18  
3 Pianoteq 8 0x1145f0fd1 0x114014000 + 6148049  
4 Pianoteq 8 0x1145f28ec 0x114014000 + 6154476  
5 Pianoteq 8 0x1145f11f4 0x114014000 + 6148596  
6 libsystem\_pthread.dylib 0x7ff8170001d3 \_pthread\_start + 125  
7 libsystem\_pthread.dylib 0x7ff816ffb3d3 thread\_start + 15

Thread 14:: jq-2

0 libsystem\_kernel.dylib 0x7ff816fc40ee \_\_psynch\_cvwait + 10  
1 libsystem\_pthread.dylib 0x7ff817000758 \_pthread\_cond\_wait + 1242

2 libc++.1.dylib 0x7ff816f3d1e2  
std::\_\_1::condition\_variable::wait(std::\_\_1::unique\_lock<std::\_\_1::mutex>&) + 18  
3 Pianoteq 8 0x1145f0fd1 0x114014000 + 6148049  
4 Pianoteq 8 0x1145f28ec 0x114014000 + 6154476  
5 Pianoteq 8 0x1145f11f4 0x114014000 + 6148596  
6 libsystem\_pthread.dylib 0x7ff8170001d3 \_pthread\_start + 125  
7 libsystem\_pthread.dylib 0x7ff816ffb3d3 thread\_start + 15

Thread 15:: jq-3

0 libsystem\_kernel.dylib 0x7ff816fc40ee \_\_psynch\_cvwait + 10  
1 libsystem\_pthread.dylib 0x7ff817000758 \_pthread\_cond\_wait + 1242  
2 libc++.1.dylib 0x7ff816f3d1e2  
std::\_\_1::condition\_variable::wait(std::\_\_1::unique\_lock<std::\_\_1::mutex>&) + 18  
3 Pianoteq 8 0x1145f0fd1 0x114014000 + 6148049  
4 Pianoteq 8 0x1145f28ec 0x114014000 + 6154476  
5 Pianoteq 8 0x1145f11f4 0x114014000 + 6148596  
6 libsystem\_pthread.dylib 0x7ff8170001d3 \_pthread\_start + 125  
7 libsystem\_pthread.dylib 0x7ff816ffb3d3 thread\_start + 15

Thread 16:

0 libsystem\_pthread.dylib 0x7ff816ffb3b0 start\_wqthread + 0

Thread 17:

0 libsystem\_pthread.dylib 0x7ff816ffb3b0 start\_wqthread + 0

Thread 18:

0 libsystem\_pthread.dylib 0x7ff816ffb3b0 start\_wqthread + 0

Thread 19:

0 libsystem\_pthread.dylib 0x7ff816ffb3b0 start\_wqthread + 0

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

rax: 0x0000000000000000 rbx: 0x00007fb02000cc00 rcx: 0x00007fb0180dc200 rdx:  
0x0000000000000000  
rdi: 0x00007fb02000cc00 rsi: 0x000000010529cd50 rbp: 0x00007ff7bdfd5020 rsp:  
0x00007ff7bdfd5000  
r8: 0x00007fb072128138 r9: 0x0000000000000000 r10: 0x00000000ffffff00 r11:  
0x00007fb072128130  
r12: 0x0000000000000000 r13: 0x0000000000000000 r14: 0x0000000000000000  
r15: 0x0000600007601650  
rip: 0x0000000101a170dc rfi: 0x00000000000010246 cr2: 0x00007ff7bdfd4ff8

Logical CPU: 3

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

Trap Number: 14

Thread 0 instruction stream:

```
00 00 ff 50 60 48 89 df-be 01 00 00 00 5b 41 5c ...P`H.....[A\  
41 5e 41 5f 5d e9 ea ea-61 00 5b 41 5c 41 5e 41 A^A_]...a.[AVA^A  
5f 5d c3 90 55 48 89 e5-48 8d 0d 64 6c b3 00 48 _]..UH..H..dl..H  
8d 57 08 31 c0 48 39 4e-08 48 0f 44 c2 5d c3 0f .W.1.H9N.H.D.]..  
1f 44 00 00 55 48 89 e5-48 8d 05 b5 32 9a 03 5d .D..UH..H...2.]  
c3 0f 1f 00 55 48 89 e5-41 57 41 56 41 55 41 54 ....UH..AWAVAUAT  
[53]48 83 ec 68 f3 0f 11-45 98 48 89 fb 48 8b 05 SH..h...E.H..H.. <==  
70 02 97 03 48 8b 00 48-89 45 d0 66 c7 87 e0 01 p...H..H.E.f....  
00 00 01 00 c7 87 e4 01-00 00 00 00 80 bf 80 3e .....>  
00 74 37 83 bb 90 02 00-00 00 78 62 e8 85 a9 b0 .t7.....xb....  
00 48 0f af 05 83 cd a9-03 48 8b 0d 44 2d a2 03 .H.....H..D-..  
48 89 c2 48 09 ca 48 c1-ea 20 0f 84 98 00 00 00 H..H..H.. .....
```

Binary Images:

```
0x10172b000 - 0x105386fff com.deskew.gigperformer4 (4.8.2)  
<3884f905-55c3-3ded-963d-997c42aff499> /Applications/GigPerformer4.app/Contents/  
MacOS/GigPerformer4  
0x1056f6000 - 0x105741fff org.sparkle-project.Sparkle (1.25.0rc1)  
<dfb4a105-3491-38fc-b25b-47acbe28cccf> /Applications/GigPerformer4.app/Contents/  
Frameworks/Sparkle.framework/Versions/A/Sparkle  
0x108f28000 - 0x108f37fff libobjc-trampolines.dylib (*) <48a76ddd-8a45-3498-  
a5a3-86a9976e68e5> /usr/lib/libobjc-trampolines.dylib  
0x109e9c000 - 0x109e9ffff com.apple.audio.AppleGFXHDAHALPlugIn (240.1)  
<6df1b09a-bed7-377f-9592-cb69a82a868d> /System/Library/Extensions/  
AppleGFXHDA.kext/Contents/PlugIns/AppleGFXHDAHALPlugIn.bundle/Contents/  
MacOS/AppleGFXHDAHALPlugIn  
0x10a313000 - 0x10a452fff com.apple.audio.units.Components (1.14)  
<1506f5ce-501f-36b7-a132-4a058d8462dd> /System/Library/Components/  
CoreAudio.component/Contents/MacOS/CoreAudio  
0x114014000 - 0x1148dffff com.modartt.Pianoteq8.VST3 (8.2.0) <a8c8ecc3-  
fac6-3de4-b55a-1bc46d6bc539> /Library/Audio/Plug-Ins/VST3/Pianoteq 8.vst3/  
Contents/MacOS/Pianoteq 8  
0x7ff816fc0000 - 0x7ff816ff9ff7 libsystem_kernel.dylib (*) <84597863-2c70-3a4a-  
b0f1-84b39d731209> /usr/lib/system/libsystem_kernel.dylib  
0x7ff82088a000 - 0x7ff8208aef3 com.apple.audio.caulk (1.0) <905c3d28-  
a423-35c6-8a02-c88ba83bc3f6> /System/Library/PrivateFrameworks/caulk.framework/  
Versions/A/caulk  
0x7ff816ffa000 - 0x7ff817005fff libsystem_pthread.dylib (*)  
<8cb0b396-011f-31f2-8915-94cde1abae84> /usr/lib/system/libsystem_pthread.dylib  
0x7ff83015c000 - 0x7ff8301c9ffd com.apple.audio.midi.CoreMIDI (2.0) <94346b41-  
fa84-314b-a825-f841e022f4aa> /System/Library/Frameworks/CoreMIDI.framework/  
Versions/A/CoreMIDI  
0x7ff816f2f000 - 0x7ff816faaff7 libc++.1.dylib (*) <6e58b78c-1302-3111-b22c-  
b9e716235be8> /usr/lib/libc++.1.dylib  
0x7ff81705f000 - 0x7ff8174fbfef com.apple.CoreFoundation (6.9)  
<1370704c-922d-3ffd-bf48-d4117306c8f4> /System/Library/Frameworks/
```

```

CoreFoundation.framework/Versions/A/CoreFoundation
  0x7ff81a130000 - 0x7ff81b137ff8 com.apple.AppKit (6.9)
<935dfca1-61f9-377d-895a-99ef90266c86> /System/Library/Frameworks/
AppKit.framework/Versions/C/AppKit
  0x7ff818fbd000 - 0x7ff81966eff6 com.apple.audio.CoreAudio (5.0)
<61b97c10-5b99-3184-b5b8-48f90b6eabc3> /System/Library/Frameworks/
CoreAudio.framework/Versions/A/CoreAudio
  0x0 - 0xffffffffffff ??? (*) <00000000-0000-0000-0000-000000000000> ???

```

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=855.5M resident=0K(0%)
swapped_out_or_unallocated=855.5M(100%)
Writable regions: Total=1.7G written=0K(0%) resident=0K(0%) swapped_out=0K(0%)
unallocated=1.7G(100%)

```

REGION TYPE	VIRTUAL REGION			
	SIZE	COUNT	(non-coalesced)	
=====	=====	=====		
Accelerate framework	384K	3		
Activity Tracing	256K	1		
CG backing stores	1680K	8		
CG image	104K	20		
ColorSync	272K	33		
CoreAnimation	14.4M	20		
CoreGraphics	16K	3		
CoreServices	4K	1		
CoreUI image data	1076K	16		
Foundation	16K	1		
IOKit	15.5M	2		
Kernel Alloc Once	8K	1		
MALLOC	977.6M	299		
MALLOC guard page	48K	10		
MALLOC_MEDIUM (reserved)	344.0M	4	reserved VM address space	

```

(unallocated)
MALLOC_NANO (reserved)      384.0M    1      reserved VM address space
(unallocated)
STACK GUARD                  56.1M    20
Stack                        17.6M    20
VM_ALLOCATE                  1140K    26
VM_ALLOCATE (reserved)      512K     1      reserved VM address space
(unallocated)
__CTF                        824      1
__DATA                       32.4M    577
__DATA_CONST                 38.0M    370
__DATA_DIRTY                 1748K    215
__FONT_DATA                  2352     1
__INFO_FILTER                 8        1
__LINKEDIT                   172.2M   7
__OBJC_RO                    66.3M    1
__OBJC_RW                    2013K    2
__TEXT                       683.2M  598
dyld private memory          260K     2
mapped file                  194.3M   33
shared memory                800K     22
=====
TOTAL                        2.9G    2320
TOTAL, minus reserved VM space 2.2G    2320

```

-----  
Full Report  
-----

```

{"app_name":"GigPerformer4","timestamp":"2024-02-21 19:38:32.00
-0700","app_version":"4.8.2","slice_uuid":"3884f905-55c3-3ded-963d-997c42aff499","bu
ild_version":"4.8.2","platform":1,"bundleID":"com.deskew.gigperformer4","share_with_ap
p_devs":1,"is_first_party":0,"bug_type":"309","os_version":"macOS 13.4
(22F66)","roots_installed":0,"name":"GigPerformer4","incident_id":"1B1B1925-
C53F-4654-BC9B-AEA0DC44AC05"}
{
  "uptime" : 260000,
  "procRole" : "Foreground",
  "version" : 2,
  "userID" : 501,
  "deployVersion" : 210,
  "modelCode" : "Macmini8,1",
  "coalitionID" : 1070,
  "osVersion" : {
    "train" : "macOS 13.4",

```

```
"build" : "22F66",
"releaseType" : "User"
},
"captureTime" : "2024-02-21 19:38:31.7696 -0700",
"incident" : "1B1B1925-C53F-4654-BC9B-AEA0DC44AC05",
"pid" : 64774,
"cpuType" : "X86-64",
"roots_installed" : 0,
"bug_type" : "309",
"procLaunch" : "2024-02-21 10:38:21.5686 -0700",
"procStartAbsTime" : 231007470256390,
"procExitAbsTime" : 263416865910859,
"procName" : "GigPerformer4",
"procPath" : "\ApplicationsVGigPerformer4.appVContentsVMacOSVGigPerformer4",
"bundleInfo" :
{"CFBundleShortVersionString":"4.8.2","CFBundleVersion":"4.8.2","CFBundleIdentifier":"
com.deskew.gigperformer4"},
"storeInfo" : {"deviceIdentiferForVendor":"87DBC695-B6F7-5A6F-A7BB-
D3A8C6703F32","thirdParty":true},
"parentProc" : "launchd",
"parentPid" : 1,
"coalitionName" : "com.deskew.gigperformer4",
"crashReporterKey" : "912F19DA-D729-3842-372C-97C91578A98A",
"codeSigningID" : "com.deskew.gigperformer4",
"codeSigningTeamID" : "5245SGD68S",
"codeSigningFlags" : 570507777,
"codeSigningValidationCategory" : 6,
"codeSigningTrustLevel" : 0,
"bridgeVersion" : {"build":"20P5058","train":"7.5"},
"sip" : "enabled",
"vmRegionInfo" : "0x7ff7bdfd4ff8 is in 0x7ff7ba7d5000-0x7ff7bdfd5000; bytes after
start: 58720248 bytes before end: 7\n REGION TYPE START - END
[ VSIZE] PRTVMAX SHRMOD REGION DETAIL\n MALLOC_MEDIUM (reserved)
7fb07f800000-7fb080000000 [ 8192K] rw-Vrwx SM=NUL ...(unallocated)\n GAP OF
0x473a7d5000 BYTES\n--> STACK GUARD 7ff7ba7d5000-7ff7bdfd5000
[ 56.0M] ---Vrwx SM=NUL ... for thread 0\n Stack
7ff7bdfd5000-7ff7be7d5000 [ 8192K] rw-Vrwx SM=PRV thread 0",
"exception" : {"codes":"0x0000000000000002, 0x00007ff7bdfd4ff8","rawCodes":
[2,140702021144568],"type":"EXC_BAD_ACCESS","signal":"SIGSEGV","subtype":"KE
RN_PROTECTION_FAILURE at 0x00007ff7bdfd4ff8"},
"termination" : {"flags":0,"code":11,"namespace":"SIGNAL","indicator":"Segmentation
fault: 11","byProc":"exc handler","byPid":64774},
"vmregioninfo" : "0x7ff7bdfd4ff8 is in 0x7ff7ba7d5000-0x7ff7bdfd5000; bytes after
start: 58720248 bytes before end: 7\n REGION TYPE START - END
[ VSIZE] PRTVMAX SHRMOD REGION DETAIL\n MALLOC_MEDIUM (reserved)
7fb07f800000-7fb080000000 [ 8192K] rw-Vrwx SM=NUL ...(unallocated)\n GAP OF
0x473a7d5000 BYTES\n--> STACK GUARD 7ff7ba7d5000-7ff7bdfd5000
```











```
{"imageOffset":6226171,"imageIndex":0},{{"imageOffset":6113311,"imageIndex":0},
{"imageOffset":3865466,"imageIndex":0},{{"imageOffset":7388145,"imageIndex":0},
{"imageOffset":3977784,"imageIndex":0},{{"imageOffset":6204157,"imageIndex":0},
{"imageOffset":6226171,"imageIndex":0},{{"imageOffset":6113311,"imageIndex":0},
{"imageOffset":3865466,"imageIndex":0},{{"imageOffset":7388145,"imageIndex":0},
{"imageOffset":3977784,"imageIndex":0},{{"imageOffset":6204157,"imageIndex":0},
{"imageOffset":6226171,"imageIndex":0},{{"imageOffset":6113311,"imageIndex":0},
{"imageOffset":3865466,"imageIndex":0},{{"imageOffset":7388145,"imageIndex":0},
{"imageOffset":3977784,"imageIndex":0},{{"imageOffset":6204157,"imageIndex":0},
{"imageOffset":6226171,"imageIndex":0},{{"imageOffset":6113311,"imageIndex":0},
{"imageOffset":3865466,"imageIndex":0},{{"imageOffset":7388145,"imageIndex":0},
{"imageOffset":3977784,"imageIndex":0},{{"imageOffset":6204157,"imageIndex":0},
{"imageOffset":6226171,"imageIndex":0},{{"imageOffset":6113311,"imageIndex":0},
{"imageOffset":3865466,"imageIndex":0},{{"imageOffset":7388145,"imageIndex":0},
{"imageOffset":3977784,"imageIndex":0},{{"imageOffset":6204157,"imageIndex":0},
{"imageOffset":6226171,"imageIndex":0},{{"imageOffset":6113311,"imageIndex":0},
{"imageOffset":3865466,"imageIndex":0},{{"imageOffset":7388145,"imageIndex":0},
{"imageOffset":3977784,"imageIndex":0},{{"imageOffset":6204157,"imageIndex":0},
{"imageOffset":6226171,"imageIndex":0},{{"imageOffset":6113311,"imageIndex":0},
{"imageOffset":3865466,"imageIndex":0},{{"imageOffset":7388145,"imageIndex":0},
{"imageOffset":3977784,"imageIndex":0},{{"imageOffset":6204157,"imageIndex":0},
{"imageOffset":6226171,"imageIndex":0},{{"imageOffset":6113311,"imageIndex":0},
{"imageOffset":3865466,"imageIndex":0},{{"imageOffset":7388145,"imageIndex":0},
{"imageOffset":3977784,"imageIndex":0},{{"imageOffset":6204157,"imageIndex":0},
{"imageOffset":6226171,"imageIndex":0},{{"imageOffset":6113311,"imageIndex":0},
{"imageOffset":3865466,"imageIndex":0},{{"imageOffset":7388145,"imageIndex":0},
{"imageOffset":3977784,"imageIndex":0},{{"imageOffset":6204157,"imageIndex":0},
{"imageOffset":6226171,"imageIndex":0},
{"imageOffset":6113311,"imageIndex":0}],{"id":2445962,"triggered":true,"threadState":
{"r13":{"value":0},"rax":{"value":0},"rflags":{"value":66118},"cpu":{"value":3},"r14":
{"value":0},"rsi":{"value":4381592912,"symbolLocation":47313010,"symbol":"typeinfo
name for std::__1::__function::__base<void (float)>"},"r8":
{"value":140395804787000},"cr2":{"value":140702021144568},"rdx":{"value":0},"r10":
{"value":4294967040},"r9":{"value":0},"r15":{"value":105553240004176},"rbx":
{"value":140394427894784},"trap":{"value":14,"description":"(no mapping for user data
write)"},"err":{"value":6},"r11":{"value":140395804786992},"rip":
{"value":4322324700,"matchesCrashFrame":1},"rbp":{"value":140702021144608},"rsp":
{"value":140702021144576},"r12":{"value":0},"rcx":
```

```
{ "value":140394294526464, "flavor":"x86_THREAD_STATE", "rdi":
{"value":140394427894784}, "name":"HotFudge"},
{"id":2446024, "name":"caulk.messenger.shared:17", "frames":
[{"imageOffset":5422, "symbol":"semaphore_wait_trap", "symbolLocation":10, "imageIndex":6},
{"imageOffset":8318, "symbol":"caulk::semaphore::timed_wait(double)", "symbolLocation":150, "imageIndex":7},
{"imageOffset":8092, "symbol":"caulk::concurrent::details::worker_thread::run()", "symbolLocation":30, "imageIndex":7}, {"imageOffset":7344, "symbol":"void* caulk::thread_proxy<std::__1::tuple<caulk::thread::attributes, void (caulk::concurrent::details::worker_thread::*)(), std::__1::tuple<caulk::concurrent::details::worker_thread*>>>(void*)", "symbolLocation":41, "imageIndex":7},
{"imageOffset":25043, "symbol":"_pthread_start", "symbolLocation":125, "imageIndex":8},
{"imageOffset":7123, "symbol":"thread_start", "symbolLocation":15, "imageIndex":8}],
{"id":2446108, "frames":
[{"imageOffset":14466, "symbol":"__psynch_mutexwait", "symbolLocation":10, "imageIndex":6},
{"imageOffset":15124, "symbol":"_pthread_mutex_firstfit_lock_wait", "symbolLocation":76, "imageIndex":8},
{"imageOffset":6433, "symbol":"_pthread_mutex_firstfit_lock_slow", "symbolLocation":214, "imageIndex":8}, {"imageOffset":7386948, "imageIndex":0},
{"imageOffset":7421641, "imageIndex":0},
{"imageOffset":171757, "symbol":"MIDI::PacketizerBase<MIDI::LegacyPacketList>::~PacketizerBase()", "symbolLocation":35, "imageIndex":9},
{"imageOffset":171183, "symbol":"MIDI::MIDIPacketList_Deliverer::operator()(MIDI::EventList const*)", "symbolLocation":181, "imageIndex":9},
{"imageOffset":277026, "symbol":"MIDIProcess::MIDIInPortThread::Run()", "symbolLocation":454, "imageIndex":9},
{"imageOffset":179316, "symbol":"CADeprecated::XThread::RunHelper(void*)", "symbolLocation":10, "imageIndex":9},
{"imageOffset":184015, "symbol":"CADeprecated::CAPThread::Entry(CADeprecated::CAPThread*)", "symbolLocation":77, "imageIndex":9},
{"imageOffset":25043, "symbol":"_pthread_start", "symbolLocation":125, "imageIndex":8},
{"imageOffset":7123, "symbol":"thread_start", "symbolLocation":15, "imageIndex":8}],
{"id":2446137, "name":"JUICE Timer", "frames":
[{"imageOffset":16622, "symbol":"__psynch_cvwait", "symbolLocation":10, "imageIndex":6},
{"imageOffset":26456, "symbol":"_pthread_cond_wait", "symbolLocation":1242, "imageIndex":8}, {"imageOffset":8416190, "imageIndex":0},
{"imageOffset":8729479, "imageIndex":0}, {"imageOffset":8471766, "imageIndex":0},
{"imageOffset":25043, "symbol":"_pthread_start", "symbolLocation":125, "imageIndex":8},
{"imageOffset":7123, "symbol":"thread_start", "symbolLocation":15, "imageIndex":8}],
{"id":2446157, "name":"GPScriptRT", "frames":
[{"imageOffset":16622, "symbol":"__psynch_cvwait", "symbolLocation":10, "imageIndex":6},
{"imageOffset":26456, "symbol":"_pthread_cond_wait", "symbolLocation":1242, "imageIndex":8}
```

```
ex":8},{ "imageOffset":1130116,"imageIndex":0},
{"imageOffset":8471766,"imageIndex":0},
{"imageOffset":25043,"symbol": "_pthread_start", "symbolLocation":125,"imageIndex":8},
{"imageOffset":7123,"symbol": "thread_start", "symbolLocation":15,"imageIndex":8}},
{"id":2446158,"name": "ActionScheduler", "frames":
[{"imageOffset":16622,"symbol": " __psynch_cvwait", "symbolLocation":10,"imageIndex":6
},
{"imageOffset":26456,"symbol": " _pthread_cond_wait", "symbolLocation":1242,"imageIndex":8},
{"imageOffset":8416190,"imageIndex":0},
{"imageOffset":1822473,"imageIndex":0}, {"imageOffset":8471766,"imageIndex":0},
{"imageOffset":25043,"symbol": " _pthread_start", "symbolLocation":125,"imageIndex":8},
{"imageOffset":7123,"symbol": "thread_start", "symbolLocation":15,"imageIndex":8}},
{"id":2446159,"frames":
[{"imageOffset":25070,"symbol": "kevent", "symbolLocation":10,"imageIndex":6},
{"imageOffset":6692624,"imageIndex":0}, {"imageOffset":6718593,"imageIndex":0},
{"imageOffset":25043,"symbol": " _pthread_start", "symbolLocation":125,"imageIndex":8},
{"imageOffset":7123,"symbol": "thread_start", "symbolLocation":15,"imageIndex":8}},
{"id":2446160,"frames":
[{"imageOffset":16622,"symbol": " __psynch_cvwait", "symbolLocation":10,"imageIndex":6
},
{"imageOffset":26456,"symbol": " _pthread_cond_wait", "symbolLocation":1242,"imageIndex":8},
{"imageOffset":57963,"symbol": "std:: __1::condition_variable:: __do_timed_wait(std:: __1::
unique_lock<std:: __1::mutex>&,
std:: __1::chrono::time_point<std:: __1::chrono::system_clock,
std:: __1::chrono::duration<long long, std:: __1::ratio<1l,
1000000000l>>>)", "symbolLocation":93,"imageIndex":10},
{"imageOffset":6790671,"imageIndex":0},
{"imageOffset":25043,"symbol": " _pthread_start", "symbolLocation":125,"imageIndex":8},
{"imageOffset":7123,"symbol": "thread_start", "symbolLocation":15,"imageIndex":8}},
{"id":2446161,"frames":
[{"imageOffset":25070,"symbol": "kevent", "symbolLocation":10,"imageIndex":6},
{"imageOffset":6692624,"imageIndex":0}, {"imageOffset":6788318,"imageIndex":0},
{"imageOffset":25043,"symbol": " _pthread_start", "symbolLocation":125,"imageIndex":8},
{"imageOffset":7123,"symbol": "thread_start", "symbolLocation":15,"imageIndex":8}},
{"id":2446162,"name": "OSCTxQueue", "frames":
[{"imageOffset":16622,"symbol": " __psynch_cvwait", "symbolLocation":10,"imageIndex":6
},
{"imageOffset":26456,"symbol": " _pthread_cond_wait", "symbolLocation":1242,"imageIndex":8},
{"imageOffset":8416190,"imageIndex":0},
{"imageOffset":4038823,"imageIndex":0}, {"imageOffset":8471766,"imageIndex":0},
{"imageOffset":25043,"symbol": " _pthread_start", "symbolLocation":125,"imageIndex":8},
{"imageOffset":7123,"symbol": "thread_start", "symbolLocation":15,"imageIndex":8}},
{"id":2446169,"name": "com.apple.NSEventThread", "frames":
[{"imageOffset":5554,"symbol": "mach_msg2_trap", "symbolLocation":10,"imageIndex":6},
{"imageOffset":63277,"symbol": "mach_msg2_internal", "symbolLocation":78,"imageIndex":6},
```

```
{
  "imageOffset":34276,"symbol":"mach_msg_overwrite","symbolLocation":692,"imageIndex":6},
  {"imageOffset":6298,"symbol":"mach_msg","symbolLocation":19,"imageIndex":6},
  {"imageOffset":512111,"symbol":"__CFRunLoopServiceMachPort","symbolLocation":145,"imageIndex":11},
  {"imageOffset":506608,"symbol":"__CFRunLoopRun","symbolLocation":1365,"imageIndex":11},
  {"imageOffset":503601,"symbol":"CFRunLoopRunSpecific","symbolLocation":560,"imageIndex":11},
  {"imageOffset":1697673,"symbol":"_NSEventThread","symbolLocation":132,"imageIndex":12},
  {"imageOffset":25043,"symbol":"_pthread_start","symbolLocation":125,"imageIndex":8},
  {"imageOffset":7123,"symbol":"thread_start","symbolLocation":15,"imageIndex":8}},
  {"id":2455161,"name":"com.apple.audio.IOThread.client","frames":
  [{"imageOffset":5554,"symbol":"mach_msg2_trap","symbolLocation":10,"imageIndex":6},
  {"imageOffset":63277,"symbol":"mach_msg2_internal","symbolLocation":78,"imageIndex":6},
  {"imageOffset":34276,"symbol":"mach_msg_overwrite","symbolLocation":692,"imageIndex":6},
  {"imageOffset":6298,"symbol":"mach_msg","symbolLocation":19,"imageIndex":6},
  {"imageOffset":3076469,"symbol":"HALB_MachPort::SendSimpleMessageWithSimpleReply(unsigned int, unsigned int, int, int&, bool, unsigned int)","symbolLocation":111,"imageIndex":13},
  {"imageOffset":1939105,"symbol":"HALC_ProxyIOContext::IOWorkLoop()","symbolLocation":4035,"imageIndex":13},
  {"imageOffset":1933385,"symbol":"invocation function for block in HALC_ProxyIOContext::HALC_ProxyIOContext(unsigned int, unsigned int)","symbolLocation":80,"imageIndex":13},
  {"imageOffset":3438918,"symbol":"HALB_IOThread::Entry(void*)","symbolLocation":72,"imageIndex":13},
  {"imageOffset":25043,"symbol":"_pthread_start","symbolLocation":125,"imageIndex":8},
  {"imageOffset":7123,"symbol":"thread_start","symbolLocation":15,"imageIndex":8}},
  {"id":2463075,"name":"jq-1","frames":
  [{"imageOffset":16622,"symbol":"__psynch_cvwait","symbolLocation":10,"imageIndex":6},
  {"imageOffset":26456,"symbol":"_pthread_cond_wait","symbolLocation":1242,"imageIndex":8},
  {"imageOffset":57826,"symbol":"std::__1::condition_variable::wait(std::__1::unique_lock<std::__1::mutex>&)","symbolLocation":18,"imageIndex":10},
  {"imageOffset":6148049,"imageIndex":5},
  {"imageOffset":6154476,"imageIndex":5},
  {"imageOffset":6148596,"imageIndex":5},
  {"imageOffset":25043,"symbol":"_pthread_start","symbolLocation":125,"imageIndex":8},
  {"imageOffset":7123,"symbol":"thread_start","symbolLocation":15,"imageIndex":8}},
  {"id":2463076,"name":"jq-4","frames":
  [{"imageOffset":16622,"symbol":"__psynch_cvwait","symbolLocation":10,"imageIndex":6},
  {"imageOffset":26456,"symbol":"_pthread_cond_wait","symbolLocation":1242,"imageIndex":8},
  {"imageOffset":57826,"symbol":"std::__1::condition_variable::wait(std::__1::unique_lock<std::__1::mutex>&)","symbolLocation":18,"imageIndex":10},
```

```
{
  "imageOffset":6148049,"imageIndex":5},{
  "imageOffset":6154476,"imageIndex":5},
  {"imageOffset":6148596,"imageIndex":5},
  {"imageOffset":25043,"symbol": "_pthread_start", "symbolLocation":125,"imageIndex":8},
  {"imageOffset":7123,"symbol": "thread_start", "symbolLocation":15,"imageIndex":8}},
  {"id":2463077,"name": "jq-2", "frames":
  [{"imageOffset":16622,"symbol": "__psynch_cvwait", "symbolLocation":10,"imageIndex":6
  },
  {"imageOffset":26456,"symbol": "_pthread_cond_wait", "symbolLocation":1242,"imageIndex":8},
  {"imageOffset":57826,"symbol": "std::__1::condition_variable::wait(std::__1::unique_lock<std::__1::mutex>&)", "symbolLocation":18,"imageIndex":10},
  {"imageOffset":6148049,"imageIndex":5},{
  "imageOffset":6154476,"imageIndex":5},
  {"imageOffset":6148596,"imageIndex":5},
  {"imageOffset":25043,"symbol": "_pthread_start", "symbolLocation":125,"imageIndex":8},
  {"imageOffset":7123,"symbol": "thread_start", "symbolLocation":15,"imageIndex":8}},
  {"id":2463078,"name": "jq-3", "frames":
  [{"imageOffset":16622,"symbol": "__psynch_cvwait", "symbolLocation":10,"imageIndex":6
  },
  {"imageOffset":26456,"symbol": "_pthread_cond_wait", "symbolLocation":1242,"imageIndex":8},
  {"imageOffset":57826,"symbol": "std::__1::condition_variable::wait(std::__1::unique_lock<std::__1::mutex>&)", "symbolLocation":18,"imageIndex":10},
  {"imageOffset":6148049,"imageIndex":5},{
  "imageOffset":6154476,"imageIndex":5},
  {"imageOffset":6148596,"imageIndex":5},
  {"imageOffset":25043,"symbol": "_pthread_start", "symbolLocation":125,"imageIndex":8},
  {"imageOffset":7123,"symbol": "thread_start", "symbolLocation":15,"imageIndex":8}},
  {"id":2779908,"frames":
  [{"imageOffset":7088,"symbol": "start_wqthread", "symbolLocation":0,"imageIndex":8}},
  {"id":2781877,"frames":
  [{"imageOffset":7088,"symbol": "start_wqthread", "symbolLocation":0,"imageIndex":8}},
  {"id":2782098,"frames":
  [{"imageOffset":7088,"symbol": "start_wqthread", "symbolLocation":0,"imageIndex":8}},
  {"id":2782101,"frames":
  [{"imageOffset":7088,"symbol": "start_wqthread", "symbolLocation":0,"imageIndex":8}}]},
  "usedImages" : [
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 4319260672,
    "CFBundleShortVersionString" : "4.8.2",
    "CFBundleIdentifier" : "com.deskew.gigperformer4",
    "size" : 63291392,
    "uuid" : "3884f905-55c3-3ded-963d-997c42aff499",
    "path" : "\ApplicationsVGigPerformer4.appVContentsVMacOSVGigPerformer4",
    "name" : "GigPerformer4",
    "CFBundleVersion" : "4.8.2"
  }
],
```

```
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 4386152448,
  "CFBundleShortVersionString" : "1.25.0rc1",
  "CFBundleIdentifier" : "org.sparkle-project.Sparkle",
  "size" : 311296,
  "uuid" : "dfb4a105-3491-38fc-b25b-47acbe28ccef",
  "path" : "\Applications\GigPerformer4.app\Contents\Frameworks\
Sparkle.framework\Versions\AVSparkle",
  "name" : "Sparkle",
  "CFBundleVersion" : "1.25.0rc1"
},
{
  "source" : "P",
  "arch" : "x86_64h",
  "base" : 4445077504,
  "size" : 65536,
  "uuid" : "48a76ddd-8a45-3498-a5a3-86a9976e68e5",
  "path" : "\usr\lib\libobjc-trampolines.dylib",
  "name" : "libobjc-trampolines.dylib"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 4461281280,
  "CFBundleShortVersionString" : "240.1",
  "CFBundleIdentifier" : "com.apple.audio.AppleGFXHDAHALPlugIn",
  "size" : 16384,
  "uuid" : "6df1b09a-bed7-377f-9592-cb69a82a868d",
  "path" : "\System\Library\Extensions\AppleGFXHDA.kext\Contents\PlugIns\
AppleGFXHDAHALPlugIn.bundle\Contents\VMacOS\AppleGFXHDAHALPlugIn",
  "name" : "AppleGFXHDAHALPlugIn",
  "CFBundleVersion" : "240.1"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 4465963008,
  "CFBundleShortVersionString" : "1.14",
  "CFBundleIdentifier" : "com.apple.audio.units.Components",
  "size" : 1310720,
  "uuid" : "1506f5ce-501f-36b7-a132-4a058d8462dd",
  "path" : "\System\Library\Components\CoreAudio.component\Contents\VMacOS\
CoreAudio",
  "name" : "CoreAudio",
  "CFBundleVersion" : "1.14"
}
```

```
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 4630593536,
  "CFBundleShortVersionString" : "8.2.0",
  "CFBundleIdentifier" : "com.modartt.Pianoteq8.VST3",
  "size" : 9224192,
  "uuid" : "a8c8ecc3-fac6-3de4-b55a-1bc46d6bc539",
  "path" : "\Library\Audio\Plug-Ins\VST3\Pianoteq 8.vst3\Contents\MacOSV
Pianoteq 8",
  "name" : "Pianoteq 8",
  "CFBundleVersion" : "8.2.0V20240115"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 140703514230784,
  "size" : 237560,
  "uuid" : "84597863-2c70-3a4a-b0f1-84b39d731209",
  "path" : "\usr\lib\system\libsystem_kernel.dylib",
  "name" : "libsystem_kernel.dylib"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 140703674441728,
  "CFBundleShortVersionString" : "1.0",
  "CFBundleIdentifier" : "com.apple.audio.caulk",
  "size" : 151540,
  "uuid" : "905c3d28-a423-35c6-8a02-c88ba83bc3f6",
  "path" : "\System\Library\PrivateFrameworks\caulk.framework\Versions\A\caulk",
  "name" : "caulk"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 140703514468352,
  "size" : 49152,
  "uuid" : "8cb0b396-011f-31f2-8915-94cde1abae84",
  "path" : "\usr\lib\system\libsystem_pthread.dylib",
  "name" : "libsystem_pthread.dylib"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 140703935348736,
```

```
"CFBundleShortVersionString" : "2.0",
"CFBundleIdentifier" : "com.apple.audio.midi.CoreMIDI",
"size" : 450558,
"uuid" : "94346b41-fa84-314b-a825-f841e022f4aa",
"path" : "\System\Library\Frameworks\CoreMIDI.framework\Versions\AV
CoreMIDI",
"name" : "CoreMIDI",
"CFBundleVersion" : "88"
},
{
"source" : "P",
"arch" : "x86_64",
"base" : 140703513636864,
"size" : 507896,
"uuid" : "6e58b78c-1302-3111-b22c-b9e716235be8",
"path" : "\usr\lib\libc++.1.dylib",
"name" : "libc++.1.dylib"
},
{
"source" : "P",
"arch" : "x86_64h",
"base" : 140703514882048,
"CFBundleShortVersionString" : "6.9",
"CFBundleIdentifier" : "com.apple.CoreFoundation",
"size" : 4837360,
"uuid" : "1370704c-922d-3ffd-bf48-d4117306c8f4",
"path" : "\System\Library\Frameworks\CoreFoundation.framework\Versions\AV
CoreFoundation",
"name" : "CoreFoundation",
"CFBundleVersion" : "1977"
},
{
"source" : "P",
"arch" : "x86_64",
"base" : 140703566069760,
"CFBundleShortVersionString" : "6.9",
"CFBundleIdentifier" : "com.apple.AppKit",
"size" : 16809977,
"uuid" : "935dfca1-61f9-377d-895a-99ef90266c86",
"path" : "\System\Library\Frameworks\AppKit.framework\Versions\CVAppKit",
"name" : "AppKit",
"CFBundleVersion" : "2299.60.124"
},
{
"source" : "P",
"arch" : "x86_64",
"base" : 140703547772928,
```

```

    "CFBundleShortVersionString" : "5.0",
    "CFBundleIdentifier" : "com.apple.audio.CoreAudio",
    "size" : 7020535,
    "uuid" : "61b97c10-5b99-3184-b5b8-48f90b6eabc3",
    "path" : "\System\Library\Frameworks\CoreAudio.framework\Versions\AV
CoreAudio",
    "name" : "CoreAudio",
    "CFBundleVersion" : "5.0"
  },
  {
    "size" : 0,
    "source" : "A",
    "base" : 0,
    "uuid" : "00000000-0000-0000-0000-000000000000"
  }
],
  "sharedCache" : {
    "base" : 140703510331392,
    "size" : 21474836480,
    "uuid" : "867bf49e-1375-3009-9693-a1621961928a"
  },
  "vmSummary" : "ReadOnly portion of Libraries: Total=855.5M resident=0K(0%)
swapped_out_or_unallocated=855.5M(100%)\nWritable regions: Total=1.7G
written=0K(0%) resident=0K(0%) swapped_out=0K(0%) unallocated=1.7G(100%)\n\n
VIRTUAL REGION \nREGION TYPE                SIZE  COUNT (non-coalesced)
\n=====
\nAccelerate framework
384K    3 \nActivity Tracing                256K    1 \nCG backing stores
1680K   8 \nCG image                          104K    20 \nColorSync
272K   33 \nCoreAnimation                  14.4M   20 \nCoreGraphics
16K     3 \nCoreServices                       4K      1 \nCoreUI image data
1076K   16 \nFoundation                        16K     1 \nIOKit                            15.5M
2 \nKernel Alloc Once                    8K      1 \nMALLOC                            977.6M   299
\nMALLOC guard page                      48K     10 \nMALLOC_MEDIUM (reserved)
344.0M   4   reserved VM address space (unallocated)\nMALLOC_NANO
(reserved)    384.0M   1   reserved VM address space (unallocated)\nSTACK
GUARD                    56.1M   20 \nStack                            17.6M   20
\nVM_ALLOCATE                    1140K   26 \nVM_ALLOCATE (reserved)
512K     1   reserved VM address space (unallocated)\n__CTF
824     1 \n__DATA                          32.4M   577 \n__DATA_CONST
38.0M   370 \n__DATA_DIRTY                  1748K   215 \n__FONT_DATA
2352     1 \n__INFO_FILTER                   8       1 \n__LINKEDIT
172.2M   7 \n__OBJC_RO                       66.3M   1 \n__OBJC_RW
2013K    2 \n__TEXT                          683.2M  598 \ndyld private memory
260K     2 \nmapped file                    194.3M  33 \nshared memory
800K    22 \n=====
2.9G   2320 \nTOTAL, minus reserved VM space  2.2G   2320 \n",
  "legacyInfo" : {

```

```

"threadTriggered" : {
  "name" : "HotFudge",
  "queue" : "com.apple.main-thread"
}
},
"logWritingSignature" : "28939664b36061c3c42b1ec61d5e85589599e8f9",
"trialInfo" : {
"rollouts" : [
  {
    "rolloutId" : "6391cacc75b0720ff1f8c695",
    "factorPackIds" : {
      "COREOS_ICD" : "63957f508061fa721c8edc4a"
    },
    "deploymentId" : 240000007
  },
  {
    "rolloutId" : "5ffde50ce2aacd000d47a95f",
    "factorPackIds" : {

    },
    "deploymentId" : 240000364
  }
],
"experiments" : [

]
}
}

```

Model: Macmini8,1, BootROM 1968.120.12.0.0 (iBridge: 20.16.5058.0.0,0), 4  
 processors, Quad-Core Intel Core i3, 3.6 GHz, 32 GB, SMC  
 Graphics: Intel UHD Graphics 630, Intel UHD Graphics 630, Built-In  
 Display: VG2455, 1920 x 1080 (1080p FHD - Full High Definition), Main, MirrorOff,  
 Online  
 Display: HP 27q, 2560 x 1440 (QHD/WQHD - Wide Quad High Definition), MirrorOff,  
 Online  
 Memory Module: BANK 0/ChannelA-DIMM0, 16 GB, DDR4, 2667 MHz, 0000, 0x0000  
 Memory Module: BANK 2/ChannelB-DIMM0, 16 GB, DDR4, 2667 MHz, 0000, unknown  
 AirPort: spairport\_wireless\_card\_type\_wifi (0x14E4, 0x7BF), w10: Dec 9 2022 16:56:24  
 version 9.30.492.0.32.5.87 FWID 01-3a11ec19  
 Bluetooth: Version (null), 0 services, 0 devices, 0 incoming serial ports  
 Network Service: Wi-Fi, AirPort, en1  
 PCI Card: pci1c67,101, Audio, Thunderbolt@196,0,0  
 USB Device: USB31Bus  
 USB Device: Mercury Elite Pro  
 USB Device: UVC Camera  
 USB Device: 4-Port USB 2.0 Hub

USB Device: 4-Port USB 2.0 Hub  
USB Device: ReMOTE SL Compact  
USB Device: USB Storage  
USB Device: Optical USB Mouse  
USB Device: USB Keyboard  
USB Device: BCR2000  
USB Device: Portable SSD T5  
USB Device: 4-Port USB 3.0 Hub  
USB Device: 4-Port USB 3.0 Hub  
USB Device: easystore 264D  
USB Device: T2Bus  
USB Device: Headset  
USB Device: Apple T2 Controller  
Thunderbolt Bus: Mac mini, Apple Inc., 47.5  
Thunderbolt Bus: Mac mini, Apple Inc., 47.5  
Thunderbolt Device: Quantum, PreSonus Audio Electronics, 3, 25.2