

80

5

2.071 (0.003 ms): example_extern/25315 brk() = 0xaaaaeb303000
2.083 (0.009 ms): example_extern/25315 brk(brk: 0xaaaaeb324000) = 0xaaaaeb324000

2.321 (0.004 ms): example_extern/25315 futex(uaddr: 0xffff9ff977a4, op: WAKE|PRIVATE_FLAG, val: 2147483647) = 0

2.489 (0.003 ms): example_extern/25315 rt_sigaction(sig: 0x21, act: 0xfffffd59ff478, sigsetsize: 8) = 0
2.495 (0.003 ms): example_extern/25315 rt_sigprocmask(how: UNBLOCK, nset: 0xfffffd59ff6a8, sigsetsize: 8) = 0
2.507 (0.004 ms): example_extern/25315 mprotect(start: 0xffff9f2f0000, len: 8388608, prot: READ|WRITE) = 0

perf

False positives:

- libc function calls will be flagged even if they only set an atomic and not result in a system call

False negatives:

- If the function call gets inlined so only the asm system call happens, it won't get flagged

Interposing

2.495(0.003ms):example_exten/25315rt_sigprocmask(hw:UNBL0Ck,net:0xf59f6a8,sigsetsize:8)=0

2.321(0_004ns):example_exten/25315 **utex**(uaddr:0xfff9ff977a4, op:WAKE|PRIVATE_FLAG, val:2147483647)=0

libc function calls will be flagged even if they only set a bit and not

won't get flaggedged

if the function call gets inlined so only the asms happen, it

result in a system call

