

## Tracee thread *T*

```
read(fd, buf, size)
syscall_hook()
  redirect arg2 to syscall buffer
```

```
seccomp-bpf → ALLOW
sys_read
  DESCHED event;
  interruption by signal
ptrace_notify
```

## Recorder thread

```
waitpid(T)
determine T is blocked
in syscall buffering
T2 = waitpid(-1)
record T2 system call
ptrace(T2,
      CONT_SYSCALL)
```

## Tracee thread *T2*

```
futex_wait()
  ptrace_notify
  sys_futex
  ptrace_notify
```