Run 1 (Input #1)

Thread A   **Thread B**

A1   **alloc->vma** = vma;
A2   **alloc->mm** = vma->mm;

                    B1   file = **fdt->fd[fd]**;

Run 2 (Input #1)

Thread A   **Thread B**

                    B1   file = **fdt->fd[fd]**;

A1   **alloc->vma** = vma;
A2   **alloc->mm** = vma->mm;

Run 3 (Input #2)

Thread A   **Thread B**

A1   **alloc->vma** = vma;
A2   **alloc->mm** = vma->mm;

                B3   atomic_inc
                    (&**alloc->mm**->refcount);

Run 4 (Input #2)

Thread A   **Thread B**

                B3   atomic_inc
                    (&**alloc->mm**->refcount);

A1   **alloc->vma** = vma;
A2   **alloc->mm** = vma->mm;