Run 1 (Input 1)	Run 2 (Input 1)
Thread A **Thread B**	**Thread A** **Thread B**

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;