

Input 1

Thread A - ioctl(CREATE_VCPU)

A2 if ((**kvm->refcnt++**) == 0)

A3 BUG()

A1 **fdt->fd[fd]** = file;

Thread B - close()

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

B4 (--**kvm->refcnt**)

Input 2 (CVE-2019-6974)

Thread A - ioctl(CREATE_DEVICE)

A1 **fdt->fd[fd]** = file;

A2 if ((**kvm->refcnt++**) == 0)

A3 BUG()

Thread B - close()

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

B4 (--**kvm->refcnt**)