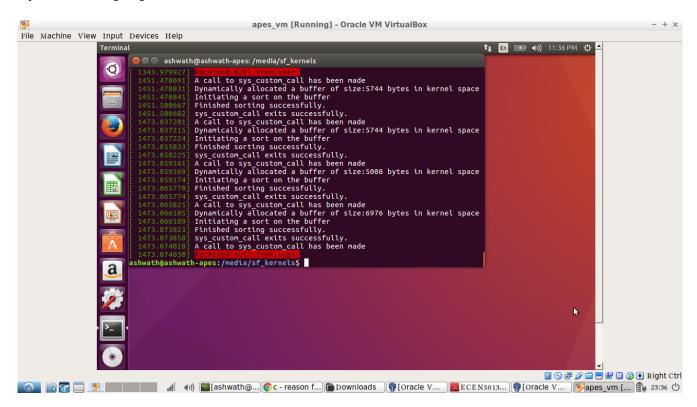
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HW#2- Write-up

Syscall dmesg log:



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Module output: apes_vm [Running] - Oracle VM VirtualBox File Machine View Input Devices Help ashwath@ashwath-apes: /media/sf_kernels/linux-4.12.10/custom_call/module **1**↓ En 🖘 •)) 6:19 AM 😃 vermagic: 4.10.0-28-generic SMP mod_unload
ashwath@ashwath-apes:/media/sf_kernels/linux-4.12.10/custom_call/module\$ 🛛 💿 🗗 🖉 급 🗒 🖫 🔘 🚫 🗷 Right Ctrl 🔝 👔 🖫 💮 🦻 🔐 📲 (4)) 💽 Embedd... 📳 [Oracle 🌓 Books 🔃 [ECEN5... | 🚰 apes_vm... | 🖀 [ashwat... | 🕍 [Linux K... | 🖀 [ashwat... | Module logging every 500ms: apes_vm [Running] - Oracle VM VirtualBox /media/sf_kernels/linux-4.12.10/custom_call/module

Number of times the timer has expired 38

Number of times the timer has expired 39

Number of times the timer has expired 40

Number of times the timer has expired 41

Number of times the timer has expired 42

Number of times the timer has expired 43

Number of times the timer has expired 44

Number of times the timer has expired 45

Number of times the timer has expired 47

Number of times the timer has expired 47

Number of times the timer has expired 48

Number of times the timer has expired 49

Number of times the timer has expired 50

Number of times the timer has expired 51

Number of times the timer has expired 53

Number of times the timer has expired 53

Number of times the timer has expired 55

Number of times the timer has expired 56

Number of times the timer has expired 57

Number of times the timer has expired 57

Number of times the timer has expired 58

Number of times the timer has expired 58

Number of times the timer has expired 58

Number of times the timer has expired 60

Number of times the timer has expired 61

Number of times the timer has expired 63

Number of times the timer has expired 64

Number of times the timer has expired 65

Number of times the timer has expired 66

Number of times the timer has expired 68

Number of times the timer has expired 69

Number of times the timer has expired 69

Number of times the timer has expired 69

Number of times the timer has expired 70

Number of times the timer has expired 71

Number of times the timer has expired 73

Number of times the timer has expired 73

Number of times the timer has expired 74

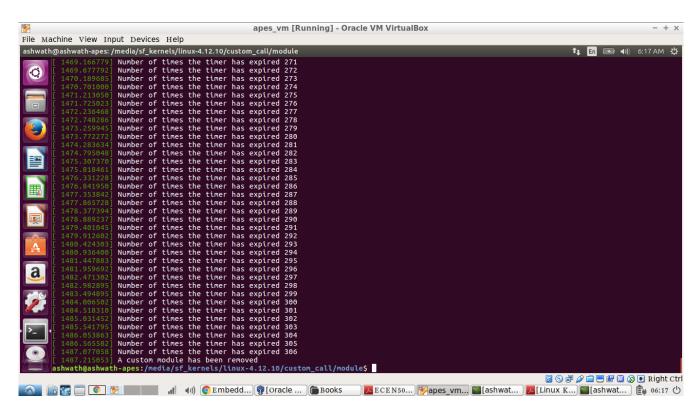
Number of times the timer has expired 73

Number of times the timer has expired 74

Number of times the File Machine View Input Devices Help ashwath@ashwath-apes: /media/sf_kernels/linux-4.12.10/custom_call/module 🗿 💿 🗗 🔌 급 🖳 🖫 🔘 🔕 💽 Right Ctrl 🚵 🙀 🚰 💽 💽 \iint \iint 📢 📢 🐧 🌎 Embedd... 🚱 [Oracle ...] 🕞 Books 🔀 ECEN50... | 👺 apes vm... 🖺 ashwath... | 🞉 [Linux K... | 🖴 ashwath...] 🚉 66:16 🖰

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Module removed log:



Ismod output:

