

Guest

Debuggee Program

Kernel mode

```
mov rax, 0x15
mov rbx, 0x6985
push rbx
mov rdi, rsp
Int 3
mov al, 0xDD
sysret
```

Gather Info

:
Registers System
State Running
Inst.

Broadcast NMI

Via XAPIC or X2APIC

H/W Sys.

Spinning a
spinlock

NMI mv-exit
Configured

CPU

Core
#0

Core
#1

Core
#2

Core
#3

...

Core
#n

Listening Serial
(Polling Mode)

GDB Stub Port

HyperDbg

Return

Host