HyperDbg Debugger
is an open-source, user mode and kernel mode
Windows debugger with a focus on using hardware technologies.
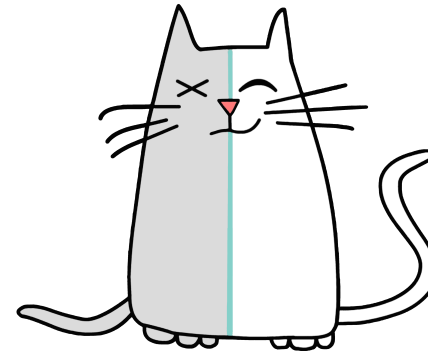
hyperdbg.org

docs.hyperdbg.org

github.com/HyperDbg

doxygen.hyperdbg.org

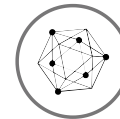## Events supported in HyperDbg by v1.0.0.0

Hidden Execution Hooks

Address Read/Write Monitor

kHyperDbg (Kernel Debugger)

Function Read/Write Monitor

I/O Monitor

MSR Monitor

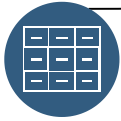Interrupt/Exception Monitor

SYSCALL/SYSRET Hook

RDTSC(P)/RDPMC Monitor

CPUID Monitor

Break to Debugger

Run Custom Code

HyperDbg Script

HyperDbg Script

HyperDbg Script

User creates event(s) among with its action(s)

HyperDbg CLI & GUI

hyperdbg-gui

hyperdbg-cli

Interface

api

hprdbgctrl
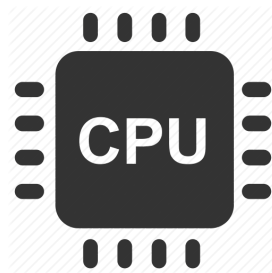
HyperDbg configures the processor

CPU

CPU generates the Events

Processor

HyperDbg