

Meet . . .



An Open Source, cross-platform, extensible UI for your favorite (scriptable) CLI debugger

Who?

- ... CARES!?

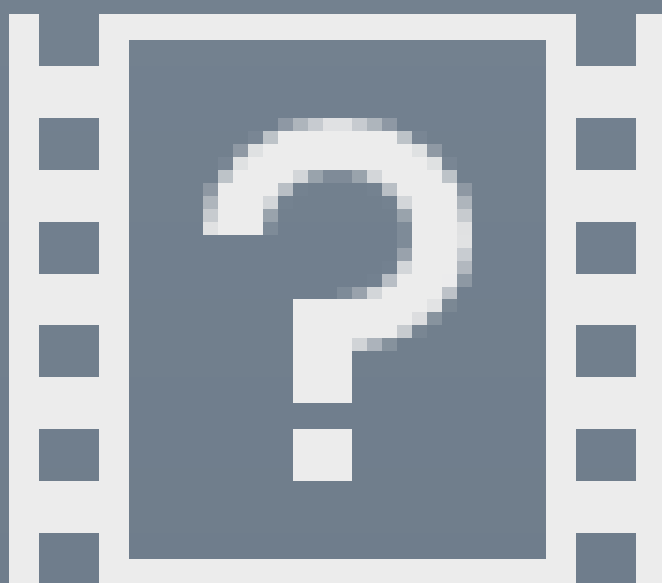
- JADED SECURITY CONSULTANT
(MỆT MỎI)

- OPEN SOURCE SNAKE CHARMER
(BỎ BÙA MÊ)

- LIKES TEA, LOVES COFFEE AND NOODLES

What?

• 1990's CARTOON?
(HÍ HỌA)





What?

- 1990's CARTOON?

 - KHÔNG . . .

- 1990's TOY?

 - (ĐỒ CHƠI)





What?

- 1990'S CARTOON?

- KHÔNG . . .

- 1990'S TOY?

- KHÔNG . . .



What?

- 1990'S CARTOON?

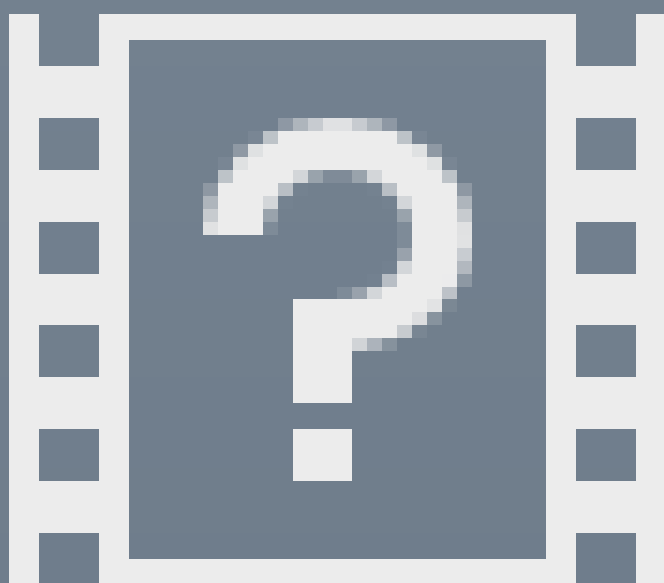
- KHÔNG ...

- 1990'S TOY?

- KHÔNG ...

- PYTHON ...

- Dạ!



Why?

- PLATFORMS / INSTRUCTIONS ARE DIVERSE BUT, NOT THAT DIVERSE
- UISS HELP EASE OUR GROWING PAINS
- COMMON, EXTENSIBLE OPEN SOURCE INTERFACE SUPPORTING MULTIPLE PLATFORMS

Why (Catch-22)?

- LEARNING NEW PLATFORM INSTRUCTION SETS TYPICALLY MEANS LEARNING NEW INTERFACE/API/BINDINGS
- LEARNING NEW INTERFACES INCREASES THE LEARNING CURVE!

Why not?

- OLLY/IMMDBG (X86 STANDARD)
 - LIMITED TO X86
- GIKDBG (OLLY FOR IOS & ANDROID)
 - LIMITED TO ARM
- X64DBG (NEW X86/X64 STANDARD)
 - LIMITED TO INTEL/WINDOWS
- VIVISECT (PYTHON X-PLATFORM!)
 - LIMITED DOCUMENTATION
- IDA PRO (THE STANDARD)
 - LIMITED AVAILABILITY

Why (Catch-22)?

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TYPICALLY MEANS LEARNING NEW
INTERFACE/API/BINDINGS
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THE LEARNING CURVE!
- KHÔNG SAO . . .

Demos

- LLDB
+ Lisa.py
- GDB
+ PEDA.py
- WinDBG
+ Mona.py
- VDB

How?

- HUGE THANKZ TO @SNARE ([HTTPS://GITHUB.COM/SNARE](https://github.com/snare)) FOR SHARING VOLTRON & SPEEDY TICKET RESOLUTION!
- BIG UPZ TO NGUYEN ANH QUYNH FOR TEH FUTURE (AKA CAPSTONE)!!
- SHOUTZ TO YOU FOR BUILDING YOUR PWN CUSTOM PLUGINS/VIEWS!!!