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Thread: [x86 Code Virtualizer \(Code Obfuscator\)](#)

Gladiator - September 2, 2020, 6:15 pm

Today I am going to make one of my old projects publicly available for those who are interested to use it, the project is related to binary level obfuscation using virtual machine technology.

What I share for you :

Open-source and lite application to obfuscate binary codes and makes challenge for reverse engineers to understand code.

Features :

Protect and obfuscate sensitive area of code using virtual machine protection (translation of byte-code to PCode and run them inside Virtual Machine) Project has been written in Microsoft VC++ & little pure asm code and uses BeaEngine as disassembler engine. It's not enough secure to use in commercial projects so try to learn how it works and make it better.

Supported x86 opcodes :

Mov,Call,Push,Pop,Jump,Inc,Add,Xor,Cmp,Shl,Shr,Not,Or,Sub,Conditional Jumps.

Source Code (Github) :

Code github.com/NIKJOO/x86-Code-Virtualizer

tux1 - September 4, 2020, 2:26 pm

This looks great! asm isn't really my strong point but this is a good resource to learn from. I hope you continue to share your code with the community