Payload mask



Tool designed for bypass waf

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Whoami

Author:

 Antonio Costa "CoolerVoid" is a Computer Programmer who loves the Hacker culture, he work as system analyst at CONVISO for three years. Nowadays, Antonio working with code review, pentest and security research with focus on Secure Web Applications and Reverse Engineering and he has speaking in some Brazilian Security Conferences such as YSTS, OWASP Florianopolis and Bsides Sao Paulo.



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Introduction

Software Information:

- Payload mask is a Open Source web application Tool to generate payload list to bypass Web Application Firewall, you can use a lot list os encodes and techniques to convert your payload list.
- Payload mask held by GPL v3 license: https://github.com/CoolerVoid/0d1n/blob/master/LICENSE.txt

Introduction

Why this tool is made in C language?

- C have a high delay time for writing and debugging, but no pain no gain, have a fast performance, addition of this point, the C language is run at any architecture like Mips,ARM and others... at the future can follow mobile implementations. other benefits of C, have good and high profile to write optimizations, if you think write some lines in ASSEMBLY code with AES-NI or SiMD instructions, i think is good choice.
- Why you not use POO? in this project i follow "KISS" principe: http://pt.wikipedia.org/wiki/Keep_It_Simple
- C language have a lot old school dudes like a kernel hackers...

Introduction

Requirements:

- Need "GCC" and "make"
- Current version tested only Unix Like systems(Linux, MacOS and *BSD).
- Current version run well, but is a BeTa version, you can report bug here:
 - https://github.com/CoolerVoid/payloadmask/issues

How you can use it

Following this to get, decompress, compile and execute:

- wget https://github.com/CoolerVoid/payloadmask/archive/master.zip;
- unzip master.zip; cd payloadmask-master; make;
 ./payloadmask

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The End



Greets

- IAK, Sigsegv, M0nad, Slyfunky, RaphaelSC, pl4nkton, gustavoRobertux, Muzgo, Mente binaria, Otacon...
- HB, F-117, Eremita, Clandestine, Loganbr, Geyslan, Clodonil Trigo...
- my parents and friends...
- https://conviso.com.br/index.php/EN

at construction...