

NAME

clambc – Bytecode Analysis and Testing Tool

SYNOPSIS

clambc <file> [function] [param1 ...]

DESCRIPTION

Bytecode signatures are a platform independent executable plugin format that extend ClamAV's malware detection capabilities. This tool is provided for signature authors and ClamAV developers to test bytecode signatures and bytecode runtime performance. ****Caution****: You should NEVER run bytecode signatures from untrusted sources. Doing so may result in arbitrary code execution.

OPTIONS

--help **-h**
 Show help.

--version **-V**
 Show version

--debug
 Show debug.

--force-interpreter **-f**
 Force using the interpreter instead of the JIT.

--trust-bytecode **-t**
 Trust loaded bytecode (default yes).

--info **-i**
 Print information about bytecode.

--printsrc **-p**
 Print bytecode source.

--printbcir **-c**
 Print IR of bytecode signature.

--input **-r**
 Input file to run the bytecode on.

--trace <level> **-T**
 Set bytecode trace level 0..7 (default 7).

--no-trace-showsource
 Don't show source line during tracing.

--statistics=bytecode
 Collect and print bytecode execution statistics.

file File to test.

CREDITS

Please check the full documentation for credits.

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SEE ALSO

clamscan(1), sigtool(1)