

Full System Report

Flawfinder Analysis Report

Flawfinder version 2.0.19, (C) 2001-2019 David A. Wheeler.Ð

Number of rules (primarily dangerous function names) in C/C++ ruleset: 222Ð

*** No input filesÐ

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Examining ./uploads/anything.c

FINAL RESULTS:

./uploads/anything.c:11: [4] (buffer) strcpy:

Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strncpy (warning: strncpy easily misused).

./uploads/anything.c:9: [2] (buffer) char:

Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

ANALYSIS SUMMARY:

Hits = 2

Lines analyzed = 13 in approximately 0.01 seconds (1852 lines/second)

Physical Source Lines of Code (SLOC) = 10

Hits@level = [0] 1 [1] 0 [2] 1 [3] 0 [4] 1 [5] 0

Hits@level+ = [0+] 3 [1+] 2 [2+] 2 [3+] 1 [4+] 1 [5+] 0

Hits/KSLOC@level+ = [0+] 300 [1+] 200 [2+] 200 [3+] 100 [4+] 100 [5+] 0

Minimum risk level = 1

Not every hit is necessarily a security vulnerability.

You can inhibit a report by adding a comment in this form:

// flawfinder: ignore

Make *sure* it's a false positive!

You can use the option --neverignore to show these.

There may be other security vulnerabilities; review your code!

See 'Secure Programming HOWTO'

(<https://dwheeler.com/secure-programs>) for more information.