FACT

FIRMWARE ANALYSIS AND COMPARISON TOOL

Archer C7 v5

Router

Gargoyle

12.86 MiB (13,488,049 Byte)

1.12.0

2019-12-03

Crypto ———

Pkcs8PrivateKey
SSLCertificate
SSLPrivateKey

Exp. Mitigation ——

FORTIFY_SOURCE

NX

RELRO

PIE

CANARY

01000110
01000001
01000011
01010100
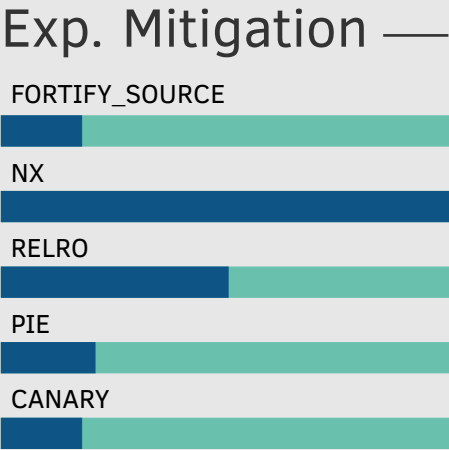
Software

1.28.4	BusyBox
4.9.19	LinuxKernel
	OpenSSH
	OpenSSL
1.0.2t	OpenSSL
4.9.198	OpenWrt
Point-to-PointProtocoldaemon	
2.4.7	Point-to-PointProtocoldaemon
2.7	hostapd
1.2.1	libFLAC
	and 3 others

CVE Lookup

BusyBox 1.28.4 (CRITICAL)
Linux Kernel 4.9.19 (CRITICAL)
Point-to-Point Protocol daemon (CRITICAL)
Point-to-Point Protocol daemon 2.4.7 (CRITICAL)
and 4 other uncritical

Top five occuring file types

696	text/plain
311	application/x-object
289	application/json
200	application/x-executable
189	application/x-dosdriver

Executables

644	MIPS, 32-bit, big endian (M)