



NSA Ghidra Auto-Analysis Annotation Command Execution

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2026-4946
State	PUBLISHED
Assigner	AHA
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-03-29 20:16:12 UTC
Updated	2026-03-30 15:16:33 UTC
Description	Ghidra versions prior to 12.0.3 improperly process annotation directives embedded in automatically extracted binary data, r

Risk And Classification

Primary CVSS: v3.1 8.8 HIGH from cve@takeonme.org

CVSS: 3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H

EPSS: 0.000440000 probability, percentile 0.133390000 (date 2026-04-01)

Problem Types: CWE-78 | CWE-78 CWE-78 Improper neutralization of special elements used in an OS command ('OS command injection')

Version	Source	Type	Score	Severity	Vector
3.1	cve@takeonme.org	Secondary	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H
3.1	CNA	CVSS	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

