



SolidCAM-GPPL-IDE: XML External Entity (XXE) and billion-laugh DoS in VMID parser

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

Summary

CVE	CVE-2026-42212
State	PUBLISHED
Assigner	GitHub_M
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-08 22:16:32 UTC
Updated	2026-05-08 22:16:32 UTC

Description SolidCAM-GPPL-IDE is an unofficial, independently developed extension, Postprocessor IDE for SolidCAM. From version 1

Risk And Classification

Primary CVSS: v4.0 7.1 HIGH from security-advisories@github.com

CVSS:4.0/AV:N/AC:L/AT:N/PR:N/UI:P/VC:N/VI:N/VA:H/SC:N/SI:N/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

Problem Types: CWE-400 | CWE-611 | CWE-776 | CWE-400 CWE-400: Uncontrolled Resource Consumption | CWE-611 CWE-611: Improper Restriction of XML External Entity Reference | CWE-776 CWE-776: Improper Restriction of Recursive Entity References in DTDs ('XML Entity Expansion')

Version	Source	Type	Score	Severity	Vector
4.0	security-advisories@github.com	Secondary	7.1	HIGH	CVSS:4.0/AV:N/AC:L/AT:N/PR:N/UI:P/VC:N/VI:N/VA:H/SC:N/S
4.0	CNA	DECLARED	7.1	HIGH	CVSS:4.0/AV:N/AC:L/AT:N/PR:N/UI:P/VC:N/VI:N/VA:H/SC:N/S

CVSS v4.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Attack Requirements

None

Privileges Required

None

User Interaction

Passive

Confidentiality

None

Integrity

None

Availability

High

Sub Conf.

None

Sub Integrity

None

Sub Availability

None

CVSS:4.0/AV:N/AC:L/AT:N/PR:N/UI:P/VC:N/VI:N/VA:H/SC:N/SI:N/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Anzory	SolidCAM-GPPL-IDE	affected >= 1.0.0, < 1.0.2	Not specified

References

Reference	Source	Link	Ta
github.com/anzory/SolidCAM-GPPL-IDE/blob/master/CHANGELOG.md	security-advisories@github.com	github.com	
github.com/anzory/SolidCAM-GPPL-IDE/releases/tag/v1.0.2	security-advisories@github.com	github.com	
github.com/anzory/SolidCAM-GPPL-IDE/security/advisories/GHSA-92vg-f4fq-fxm9	security-advisories@github.com	github.com	
github.com/anzory/SolidCAM-GPPL-IDE/commit/9d0ba808afd143ede448026a5dc68...	security-advisories@github.com	github.com	
CVE Program record	CVE.ORG	www.cve.org	ca
NVD vulnerability detail	NVD	nvd.nist.gov	ca

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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