



CVE-2022-23985

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2022-23985
State	PUBLIC
Assigner	ics-cert@hq.dhs.gov
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-02-25 19:15:00 UTC
Updated	2022-05-10 20:33:00 UTC
Description	The affected product is vulnerable to an out-of-bounds write while processing project files, which allows an attacker to craft

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Fatek	Fvdesigner	All	All	All	All

References

Reference	Source	Link	Tags
ZDI-22-440 Zero Day Initiative	MISC	www.zerodayinitiative.com	
FATEK Automation FvDesigner CISA	MISC	www.cisa.gov	
ZDI-22-437 Zero Day Initiative	MISC	www.zerodayinitiative.com	
ZDI-22-434 Zero Day Initiative	MISC	www.zerodayinitiative.com	
ZDI-22-438 Zero Day Initiative	MISC	www.zerodayinitiative.com	
ZDI-22-433 Zero Day Initiative	MISC	www.zerodayinitiative.com	
ZDI-22-432 Zero Day Initiative	MISC	www.zerodayinitiative.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

Vendor Comments And Credit

Discovery Credit

LEGACY: Khangkito of VinCSS and xina1i, working with Trend Micro's Zero Day initiative, reported these vulnerabilities to CISA

reported these vulnerabilities to OVAL.

Legacy QID Mappings

590762 FATEK Automation FvDesigner Multiple Vulnerabilities (ICSA-22-055-01)

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