



CVE-2021-27042

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

Summary

CVE	CVE-2021-27042
State	PUBLIC
Assigner	psirt@autodesk.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-06-25 13:15:00 UTC
Updated	2022-05-13 17:35:00 UTC
Description	A maliciously crafted DWG file can be used to write beyond the allocated buffer while parsing DWG files. The vulnerability e

Risk And Classification

Problem Types: CWE-755

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Autodesk	Advance Steel	All	All	All	All
Application	Autodesk	Advance Steel	2019	All	All	All
Application	Autodesk	Advance Steel	2020	All	All	All
Application	Autodesk	Advance Steel	2021	All	All	All
Application	Autodesk	Advance Steel	2022	All	All	All
Application	Autodesk	Autocad	All	All	All	All
Application	Autodesk	Autocad	2019	All	All	All
Application	Autodesk	Autocad	2020	All	All	All
Application	Autodesk	Autocad	2021	All	All	All
Application	Autodesk	Autocad	2022	All	All	All
Application	Autodesk	Autocad Architecture	All	All	All	All
Application	Autodesk	Autocad Architecture	2019	All	All	All
Application	Autodesk	Autocad Architecture	2020	All	All	All
Application	Autodesk	Autocad Architecture	2021	All	All	All
Application	Autodesk	Autocad Architecture	2022	All	All	All
Application	Autodesk	Autocad Architecture	All	All	All	All
Application	Autodesk	Autocad Civil 3d	2019	All	All	All

Application	Autodesk	Autocad Civil 3d	2020	All	All	All
Application	Autodesk	Autocad Civil 3d	2021	All	All	All
Application	Autodesk	Autocad Civil 3d	2022	All	All	All
Application	Autodesk	Autocad Electrical	All	All	All	All
Application	Autodesk	Autocad Electrical	2019	All	All	All
Application	Autodesk	Autocad Electrical	2020	All	All	All
Application	Autodesk	Autocad Electrical	2021	All	All	All
Application	Autodesk	Autocad Electrical	2022	All	All	All
Application	Autodesk	Autocad Lt	All	All	All	All
Application	Autodesk	Autocad Lt	2019	All	All	All
Application	Autodesk	Autocad Lt	2020	All	All	All
Application	Autodesk	Autocad Lt	2021	All	All	All
Application	Autodesk	Autocad Lt	2022	All	All	All
Application	Autodesk	Autocad Map 3d	All	All	All	All
Application	Autodesk	Autocad Map 3d	2019	All	All	All
Application	Autodesk	Autocad Map 3d	2020	All	All	All
Application	Autodesk	Autocad Map 3d	2021	All	All	All
Application	Autodesk	Autocad Map 3d	2022	All	All	All
Application	Autodesk	Autocad Mechanical	All	All	All	All
Application	Autodesk	Autocad Mechanical	2019	All	All	All
Application	Autodesk	Autocad Mechanical	2020	All	All	All
Application	Autodesk	Autocad Mechanical	2021	All	All	All
Application	Autodesk	Autocad Mechanical	2022	All	All	All
Application	Autodesk	Autocad Mep	All	All	All	All
Application	Autodesk	Autocad Mep	2019	All	All	All
Application	Autodesk	Autocad Mep	2020	All	All	All
Application	Autodesk	Autocad Mep	2021	All	All	All
Application	Autodesk	Autocad Mep	2022	All	All	All
Application	Autodesk	Autocad Plant 3d	All	All	All	All
Application	Autodesk	Autocad Plant 3d	2019	All	All	All
Application	Autodesk	Autocad Plant 3d	2020	All	All	All
Application	Autodesk	Autocad Plant 3d	2021	All	All	All
Application	Autodesk	Autocad Plant 3d	2022	All	All	All
Application	Autodesk	Civil 3d	All	All	All	All

References

Reference	Source	Link	Tags
ZDI-22-446 Zero Day Initiative	MISC	www.zerodayinitiative.com	
Security Advisories Autodesk Trust Center	MISC	www.autodesk.com	
Security Advisories Autodesk Trust Center	MISC	www.autodesk.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[375800](#) Autodesk AutoCAD Multiple Vulnerabilities (adsk-sa-2021-0004)

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