



# CVE-2023-27913

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

## Summary

<b>CVE</b>	CVE-2023-27913
<b>State</b>	PUBLIC
<b>Assigner</b>	psirt@autodesk.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-04-14 19:15:00 UTC
<b>Updated</b>	2023-04-20 16:06:00 UTC
<b>Description</b>	A maliciously crafted X_B file when parsed through Autodesk® AutoCAD® 2023 can be used to cause an Integer Overflow.

## Risk And Classification

**Problem Types:** CWE-190

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Autodesk</a>	<a href="#">Autocad</a>	All	All	All	All
Application	<a href="#">Autodesk</a>	<a href="#">Autocad Advance Steel</a>	All	All	All	All
Application	<a href="#">Autodesk</a>	<a href="#">Autocad Architecture</a>	All	All	All	All
Application	<a href="#">Autodesk</a>	<a href="#">Autocad Civil 3d</a>	All	All	All	All
Application	<a href="#">Autodesk</a>	<a href="#">Autocad Electrical</a>	All	All	All	All
Application	<a href="#">Autodesk</a>	<a href="#">Autocad Lt</a>	All	All	All	All
Application	<a href="#">Autodesk</a>	<a href="#">Autocad Map 3d</a>	All	All	All	All
Application	<a href="#">Autodesk</a>	<a href="#">Autocad Mechanical</a>	All	All	All	All
Application	<a href="#">Autodesk</a>	<a href="#">Autocad Mep</a>	All	All	All	All
Application	<a href="#">Autodesk</a>	<a href="#">Autocad Plant 3d</a>	All	All	All	All

## References

Reference	Source	Link	Tags
Security Advisories   Autodesk Trust Center	MISC	<a href="http://www.autodesk.com">www.autodesk.com</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

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

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