



# CVE-2022-42943

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

## Summary

<b>CVE</b>	CVE-2022-42943
<b>State</b>	PUBLIC
<b>Assigner</b>	psirt@autodesk.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-10-21 16:15:00 UTC
<b>Updated</b>	2022-10-24 14:11:00 UTC
<b>Description</b>	A malicious crafted dwf or .pct file when consumed through DesignReview.exe application could lead to memory corruption

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Autodesk</a>	<a href="#">Autocad</a>	2019	All	All	All
Application	<a href="#">Autodesk</a>	<a href="#">Autocad</a>	2020	All	All	All
Application	<a href="#">Autodesk</a>	<a href="#">Autocad</a>	2021	All	All	All
Application	<a href="#">Autodesk</a>	<a href="#">Autocad</a>	2022	All	All	All
Application	<a href="#">Autodesk</a>	<a href="#">Autocad</a>	2022	All	All	All
Application	<a href="#">Autodesk</a>	<a href="#">Autocad</a>	2023	All	All	All
Application	<a href="#">Autodesk</a>	<a href="#">Autocad Advance Steel</a>	2019	All	All	All
Application	<a href="#">Autodesk</a>	<a href="#">Autocad Advance Steel</a>	2020	All	All	All
Application	<a href="#">Autodesk</a>	<a href="#">Autocad Advance Steel</a>	2021	All	All	All
Application	<a href="#">Autodesk</a>	<a href="#">Autocad Advance Steel</a>	2022	All	All	All
Application	<a href="#">Autodesk</a>	<a href="#">Autocad Advance Steel</a>	2023	All	All	All
Application	<a href="#">Autodesk</a>	<a href="#">Autocad Architecture</a>	2019	All	All	All
Application	<a href="#">Autodesk</a>	<a href="#">Autocad Architecture</a>	2020	All	All	All
Application	<a href="#">Autodesk</a>	<a href="#">Autocad Architecture</a>	2021	All	All	All
Application	<a href="#">Autodesk</a>	<a href="#">Autocad Architecture</a>	2022	All	All	All
Application	<a href="#">Autodesk</a>	<a href="#">Autocad Architecture</a>	2023	All	All	All
Application	<a href="#">Autodesk</a>	<a href="#">Autocad Civil 3d</a>	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 Civil 3d	2023	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 Electrical	2023	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 Lt	2022	All	All	All
Application	Autodesk	Autocad Lt	2023	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 Map 3d	2023	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 Mechanical	2023	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 Mep	2023	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	Autocad Plant 3d	2023	All	All	All

Application	Autodesk	Design Review	2018	-	All	All
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## 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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