



CVE-2023-38524

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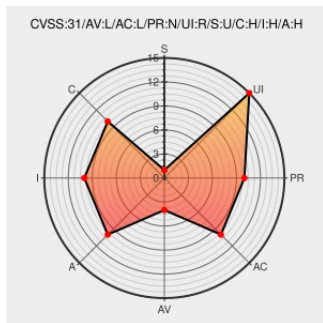
CVE-2023-38524

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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Certain versions of [Parasolid](#) from [Siemens](#) contain the following vulnerability:

A vulnerability has been identified in Parasolid V34.1 (All versions < V34.1.258), Parasolid V35.0 (All versions < V35.0.254), Parasolid V35.1 (All versions < V35.1.171), Teamcenter Visualization V14.1 (All versions), Teamcenter Visualization V14.2 (All versions < V14.2.0.6), Teamcenter Visualization V14.3 (All versions). The affected

applications contain null pointer dereference while parsing specially crafted X_T files. This could allow an attacker to execute code in the context of the current process.

CVE-2023-38524 has been assigned by [S](#) productcert@siemens.com to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.8 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	NONE	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVE References

Description	Tags	Link
	cert-portal.siemens.com/application/pdf	MISC cert-portal.siemens.com/productcert/pdf/ssa-407785.pdf

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to [comment@cve.report](#).

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)						
Type	Vendor	Product	Version	Update	Edition	Language
Application	Siemens	Parasolid	All	All	All	All
Application	Siemens	Teamcenter Visualization	All	All	All	All
Application	Siemens	Teamcenter Visualization	14.1	All	All	All
Application	Siemens	Teamcenter Visualization	14.3	All	All	All
cpe:2.3:a:siemens:parasolid:*:*:*:*:*:						
cpe:2.3:a:siemens:teamcenter_visualization:*:*:*:*:*:						
cpe:2.3:a:siemens:teamcenter_visualization:14.1:*:*:*:*:*:						
cpe:2.3:a:siemens:teamcenter_visualization:14.3:*:*:*:*:*:						
No vendor comments have been submitted for this CVE						
← Previous ID			Next ID→			