



# CVE-2021-45117

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2021-45117
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-03-21 15:15:00 UTC
<b>Updated</b>	2022-09-03 03:55:00 UTC
<b>Description</b>	The OPC autogenerated ANSI C stack stubs (in the NodeSets) do not handle all error cases. This can lead to a NULL point

## Risk And Classification

**Problem Types:** CWE-476

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Opcfoundation</a>	<a href="#">Ua-nodeset</a>	All	All	All	All
Application	<a href="#">Siemens</a>	<a href="#">Simatic Net Pc</a>	14	-	All	All
Application	<a href="#">Siemens</a>	<a href="#">Simatic Net Pc</a>	15	-	All	All
Application	<a href="#">Siemens</a>	<a href="#">Simatic Net Pc</a>	16	-	All	All
Application	<a href="#">Siemens</a>	<a href="#">Simatic Net Pc</a>	17	-	All	All
Application	<a href="#">Siemens</a>	<a href="#">Sitop Manager</a>	-	All	All	All
Application	<a href="#">Siemens</a>	<a href="#">Telecontrol Server Basic</a>	3.0	All	All	All

## References

Reference	Source	Link	Tag
Please update your browser	MISC	<a href="http://www.youtube.com">www.youtube.com</a>	
<a href="https://files.opcfoundation.org/SecurityBulletins/OPC%20Foundation%20Security%20Bulletin%20CV...">files.opcfoundation.org/SecurityBulletins/OPC%20Foundation%20Security%20Bulletin%20CV...</a>	MISC	<a href="https://files.opcfoundation.org">files.opcfoundation.org</a>	
<a href="https://cert-portal.siemens.com/productcert/pdf/ssa-285795.pdf">cert-portal.siemens.com/productcert/pdf/ssa-285795.pdf</a>	CONFIRM	<a href="https://cert-portal.siemens.com">cert-portal.siemens.com</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	can
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	can

No vendor comments have been submitted for this CVE.

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

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