



# CVE-2019-16871

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## Summary

<b>CVE</b>	CVE-2019-16871
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-12-19 21:15:00 UTC
<b>Updated</b>	2021-07-21 11:39:00 UTC
<b>Description</b>	Beckhoff Embedded Windows PLCs through 3.1.4024.0, and Beckhoff Twincat on Windows Engineering stations, allow an

## Risk And Classification

**Problem Types:** CWE-290

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Beckhoff</a>	<a href="#">Twincat</a>	All	All	All	All
Application	<a href="#">Beckhoff</a>	<a href="#">Twincat</a>	2.0	All	All	All
Application	<a href="#">Beckhoff</a>	<a href="#">Twincat</a>	3.1	build_4022	All	All
Application	<a href="#">Beckhoff</a>	<a href="#">Twincat</a>	3.1	build_4024.0	All	All
Application	<a href="#">Beckhoff</a>	<a href="#">Twincat</a>	All	All	All	All
Application	<a href="#">Beckhoff</a>	<a href="#">Twincat</a>	2.0	All	All	All
Application	<a href="#">Beckhoff</a>	<a href="#">Twincat</a>	3.1	build_4022	All	All
Application	<a href="#">Beckhoff</a>	<a href="#">Twincat</a>	3.1	build_4024.0	All	All

## References

Reference	Source	Link	Tags
Beckhoff CVE-2019-16871 – Industrial Control & Communication Competence Center – IC4	MISC	<a href="http://www.ic4.be">www.ic4.be</a>	Exploit,
<a href="https://download.beckhoff.com/download/document/product-security/Advisories/advisory-2017-0...">download.beckhoff.com/download/document/product-security/Advisories/advisory-2017-0...</a>	CONFIRM	<a href="https://download.beckhoff.com">download.beckhoff.com</a>	Vendor
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonic
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonic

No vendor comments have been submitted for this CVE.

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

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