



CVE-2020-10611

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[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#)

CVSS:31/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H



Certain versions of [Scada Data Gateway](#) from [Trianglemicroworks](#) contain the following vulnerability:

Triangle MicroWorks SCADA Data Gateway 3.02.0697 through 4.0.122, 2.41.0213 through 4.0.122 allows remote attackers to execute arbitrary code due to the lack of proper validation of user-supplied data, which can result in a type confusion condition. Authentication is not required to exploit this vulnerability. Only applicable to installations

using DNP3 Data Sets.

CVE-2020-10611 has been assigned by [ics-cert@hq.dhs.gov](#) to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.8 - CRITICAL**

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

CVSS2 Score: **7.5 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
ZDI-20-549 Zero Day Initiative	Third Party Advisory VDB Entry	MISC www.zerodayinitiative.com/advisories/ZDI-20-549/

www.zerodayinitiative.com
[text/html](#)

Triangle MicroWorks SCADA Data Gateway |
CISA

[Third Party Advisory](#)
[US Government Resource](#)
www.us-cert.gov
[text/html](#)

 [MISC www.us-cert.gov/ics/advisories/icsa-20-105-03](https://www.us-cert.gov/ics/advisories/icsa-20-105-03)

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Trianglemicroworks	Scada Data Gateway	All	All	All	All
cpe:2.3:a:trianglemicroworks:scada_data_gateway:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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[Next ID →](#)

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