



CVE-2013-2794

Published on: 09/09/2013 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:28:42 PM UTC

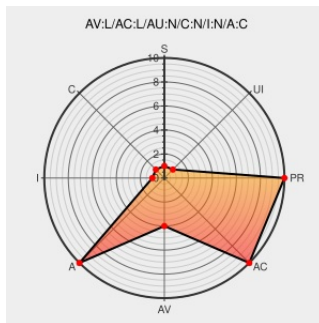
CVE-2013-2794

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

[Print: PDF](#)



Certain versions of [.net Communication Protocol Components](#) from [Trianglemicroworks](#) contain the following vulnerability:

Triangle MicroWorks SCADA Data Gateway 2.50.0309 through 3.00.0616, DNP3 .NET Protocol components 3.06.0.171 through 3.15.0.369, and DNP3 C libraries 3.06.0000 through 3.15.0000 allow physically proximate attackers to cause a denial of service (infinite loop) via crafted input over a serial line.

CVE-2013-2794 has been assigned by ics-cert@hq.dhs.gov to track the vulnerability

CVSS2 Score: **4.9 - MEDIUM**

Access Vector

LOCAL

Access Complexity

LOW

Authentication

NONE

Confidentiality Impact

NONE

Integrity Impact

NONE

Availability Impact

COMPLETE

CVE References

Description

Tags

Link

www.trianglemicroworks.com

[text/plain](#)

[Inactive Link](#) [Not Archived](#)



CONFIRM

www.trianglemicroworks.com/documents/mdnp_scl_whats_new.pdf

Triangle MicroWorks Improper Input Validation | ICS-CERT

[US Government Resource](#)

ics-cert.us-cert.gov

[text/html](#)



MISC ics-cert.us-cert.gov/advisories/ICSA-13-240-01

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	Trianglemicroworks	.net Communication Protocol Components	3.06.0.171	All	All	All
Application	Trianglemicroworks	.net Communication Protocol Components	3.07.00	All	All	All
Application	Trianglemicroworks	.net Communication Protocol Components	3.08.00	All	All	All
Application	Trianglemicroworks	.net Communication Protocol Components	3.09.00	All	All	All
Application	Trianglemicroworks	.net Communication Protocol Components	3.10.00	All	All	All
Application	Trianglemicroworks	.net Communication Protocol Components	3.11.00	All	All	All
Application	Trianglemicroworks	.net Communication Protocol Components	3.14.00	All	All	All
Application	Trianglemicroworks	.net Communication Protocol Components	3.15.0.369	All	All	All
Application	Trianglemicroworks	.net Communication Protocol Components	3.15.00	All	All	All
Application	Trianglemicroworks	.net Communication Protocol Components	3.06.0.171	All	All	All
Application	Trianglemicroworks	.net Communication Protocol Components	3.07.00	All	All	All
Application	Trianglemicroworks	.net Communication Protocol Components	3.08.00	All	All	All
Application	Trianglemicroworks	.net Communication Protocol Components	3.09.00	All	All	All
Application	Trianglemicroworks	.net Communication Protocol Components	3.10.00	All	All	All
Application	Trianglemicroworks	.net Communication Protocol Components	3.11.00	All	All	All
Application	Trianglemicroworks	.net Communication Protocol Components	3.14.00	All	All	All
Application	Trianglemicroworks	.net Communication Protocol Components	3.15.0.369	All	All	All
Application	Trianglemicroworks	.net Communication Protocol Components	3.15.00	All	All	All
Application	Trianglemicroworks	Ansi C Source Code Libraries	3.06.0000	All	All	All
Application	Trianglemicroworks	Ansi C Source Code Libraries	3.07.0000	All	All	All
Application	Trianglemicroworks	Ansi C Source Code Libraries	3.08.0000	All	All	All
Application	Trianglemicroworks	Ansi C Source Code Libraries	3.09.0000	All	All	All
Application	Trianglemicroworks	Ansi C Source Code Libraries	3.10.0000	All	All	All
Application	Trianglemicroworks	Ansi C Source Code Libraries	3.11.0000	All	All	All
Application	Trianglemicroworks	Ansi C Source Code Libraries	3.12.0000	All	All	All
Application	Trianglemicroworks	Ansi C Source Code Libraries	3.13.0000	All	All	All
Application	Trianglemicroworks	Ansi C Source Code Libraries	3.14.0000	All	All	All
Application	Trianglemicroworks	Ansi C Source Code Libraries	3.15.0000	All	All	All
Application	Trianglemicroworks	Ansi C Source Code Libraries	3.06.0000	All	All	All
Application	Trianglemicroworks	Ansi C Source Code Libraries	3.07.0000	All	All	All
Application	Trianglemicroworks	Ansi C Source Code Libraries	3.08.0000	All	All	All
Application	Trianglemicroworks	Ansi C Source Code Libraries	3.09.0000	All	All	All

Application	Trianglemicroworks	Ansi C Source Code Libraries	3.09.0000	All	All	All
Application	Trianglemicroworks	Ansi C Source Code Libraries	3.10.0000	All	All	All
Application	Trianglemicroworks	Ansi C Source Code Libraries	3.11.0000	All	All	All
Application	Trianglemicroworks	Ansi C Source Code Libraries	3.12.0000	All	All	All
Application	Trianglemicroworks	Ansi C Source Code Libraries	3.13.0000	All	All	All
Application	Trianglemicroworks	Ansi C Source Code Libraries	3.14.0000	All	All	All
Application	Trianglemicroworks	Ansi C Source Code Libraries	3.15.0000	All	All	All
Application	Trianglemicroworks	Scada Data Gateway	2.50	All	All	All
Application	Trianglemicroworks	Scada Data Gateway	2.50.0309	All	All	All
Application	Trianglemicroworks	Scada Data Gateway	2.51	All	All	All
Application	Trianglemicroworks	Scada Data Gateway	2.53	All	All	All
Application	Trianglemicroworks	Scada Data Gateway	2.54.0515	All	All	All
Application	Trianglemicroworks	Scada Data Gateway	2.54.0516	All	All	All
Application	Trianglemicroworks	Scada Data Gateway	2.54.0517	All	All	All
Application	Trianglemicroworks	Scada Data Gateway	2.54.0518	All	All	All
Application	Trianglemicroworks	Scada Data Gateway	2.54.0528	All	All	All
Application	Trianglemicroworks	Scada Data Gateway	2.54.0529	All	All	All
Application	Trianglemicroworks	Scada Data Gateway	2.54.0536	All	All	All
Application	Trianglemicroworks	Scada Data Gateway	2.54.0540	All	All	All
Application	Trianglemicroworks	Scada Data Gateway	2.54.0544	All	All	All
Application	Trianglemicroworks	Scada Data Gateway	2.54.0545	All	All	All
Application	Trianglemicroworks	Scada Data Gateway	2.54.0552	All	All	All
Application	Trianglemicroworks	Scada Data Gateway	2.54.0553	All	All	All
Application	Trianglemicroworks	Scada Data Gateway	2.54.0558	All	All	All
Application	Trianglemicroworks	Scada Data Gateway	2.54.0561	All	All	All
Application	Trianglemicroworks	Scada Data Gateway	2.54.0562	All	All	All
Application	Trianglemicroworks	Scada Data Gateway	2.54.0564	All	All	All
Application	Trianglemicroworks	Scada Data Gateway	2.54.0565	All	All	All
Application	Trianglemicroworks	Scada Data Gateway	2.54.0566	All	All	All
Application	Trianglemicroworks	Scada Data Gateway	2.54.0567	All	All	All
Application	Trianglemicroworks	Scada Data Gateway	2.54.0569	All	All	All
Application	Trianglemicroworks	Scada Data Gateway	2.54.0570	All	All	All
Application	Trianglemicroworks	Scada Data Gateway	2.54.0571	All	All	All
Application	Trianglemicroworks	Scada Data Gateway	2.54.0572	All	All	All
Application	Trianglemicroworks	Scada Data Gateway	2.54.0573	All	All	All
Application	Trianglemicroworks	Scada Data Gateway	2.54.0574	All	All	All

[illegible]

[illegible]

Application	Trianglemicroworks	Scada Data Gateway	2.54.0594	All	All	All
Application	Trianglemicroworks	Scada Data Gateway	2.54.0595	All	All	All
Application	Trianglemicroworks	Scada Data Gateway	2.54.0596	All	All	All
Application	Trianglemicroworks	Scada Data Gateway	2.54.0597	All	All	All
Application	Trianglemicroworks	Scada Data Gateway	2.54.0598	All	All	All
Application	Trianglemicroworks	Scada Data Gateway	2.54.0599	All	All	All
Application	Trianglemicroworks	Scada Data Gateway	3.00	All	All	All
Application	Trianglemicroworks	Scada Data Gateway	3.00.0616	All	All	All
cpe:2.3:a:trianglemicroworks:.net_communication_protocol_components:3.06.0.171:*****:						
cpe:2.3:a:trianglemicroworks:.net_communication_protocol_components:3.07.00:*****:						
cpe:2.3:a:trianglemicroworks:.net_communication_protocol_components:3.08.00:*****:						
cpe:2.3:a:trianglemicroworks:.net_communication_protocol_components:3.09.00:*****:						
cpe:2.3:a:trianglemicroworks:.net_communication_protocol_components:3.10.00:*****:						
cpe:2.3:a:trianglemicroworks:.net_communication_protocol_components:3.11.00:*****:						
cpe:2.3:a:trianglemicroworks:.net_communication_protocol_components:3.14.00:*****:						
cpe:2.3:a:trianglemicroworks:.net_communication_protocol_components:3.15.0.369:*****:						
cpe:2.3:a:trianglemicroworks:.net_communication_protocol_components:3.15.00:*****:						
cpe:2.3:a:trianglemicroworks:.net_communication_protocol_components:3.06.0.171:*****:						
cpe:2.3:a:trianglemicroworks:.net_communication_protocol_components:3.07.00:*****:						
cpe:2.3:a:trianglemicroworks:.net_communication_protocol_components:3.08.00:*****:						
cpe:2.3:a:trianglemicroworks:.net_communication_protocol_components:3.09.00:*****:						
cpe:2.3:a:trianglemicroworks:.net_communication_protocol_components:3.10.00:*****:						
cpe:2.3:a:trianglemicroworks:.net_communication_protocol_components:3.11.00:*****:						
cpe:2.3:a:trianglemicroworks:.net_communication_protocol_components:3.14.00:*****:						
cpe:2.3:a:trianglemicroworks:.net_communication_protocol_components:3.15.0.369:*****:						
cpe:2.3:a:trianglemicroworks:.net_communication_protocol_components:3.15.00:*****:						
cpe:2.3:a:trianglemicroworks:ansi_c_source_code_libraries:3.06.0000:*****:						
cpe:2.3:a:trianglemicroworks:ansi_c_source_code_libraries:3.07.0000:*****:						
cpe:2.3:a:trianglemicroworks:ansi_c_source_code_libraries:3.08.0000:*****:						
cpe:2.3:a:trianglemicroworks:ansi c source code libraries:3.09.0000:*****:						

cpe:2.3:a:trianglemicroworks:ansi_c_source_code_libraries:3.10.0000:*****:
cpe:2.3:a:trianglemicroworks:ansi_c_source_code_libraries:3.11.0000:*****:
cpe:2.3:a:trianglemicroworks:ansi_c_source_code_libraries:3.12.0000:*****:
cpe:2.3:a:trianglemicroworks:ansi_c_source_code_libraries:3.13.0000:*****:
cpe:2.3:a:trianglemicroworks:ansi_c_source_code_libraries:3.14.0000:*****:
cpe:2.3:a:trianglemicroworks:ansi_c_source_code_libraries:3.15.0000:*****:
cpe:2.3:a:trianglemicroworks:ansi_c_source_code_libraries:3.06.0000:*****:
cpe:2.3:a:trianglemicroworks:ansi_c_source_code_libraries:3.07.0000:*****:
cpe:2.3:a:trianglemicroworks:ansi_c_source_code_libraries:3.08.0000:*****:
cpe:2.3:a:trianglemicroworks:ansi_c_source_code_libraries:3.09.0000:*****:
cpe:2.3:a:trianglemicroworks:ansi_c_source_code_libraries:3.10.0000:*****:
cpe:2.3:a:trianglemicroworks:ansi_c_source_code_libraries:3.11.0000:*****:
cpe:2.3:a:trianglemicroworks:ansi_c_source_code_libraries:3.12.0000:*****:
cpe:2.3:a:trianglemicroworks:ansi_c_source_code_libraries:3.13.0000:*****:
cpe:2.3:a:trianglemicroworks:ansi_c_source_code_libraries:3.14.0000:*****:
cpe:2.3:a:trianglemicroworks:ansi_c_source_code_libraries:3.15.0000:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.50:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.50.0309:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.51:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.53:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0515:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0516:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0517:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0518:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0528:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0529:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0536:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0540:*****:

cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0544:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0545:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0552:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0553:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0558:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0561:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0562:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0564:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0565:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0566:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0567:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0569:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0570:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0571:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0572:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0573:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0574:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0575:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0576:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0577:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0578:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0579:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0580:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0581:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0582:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0583:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0584:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0586:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0587:*****:

cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0587:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0588:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0589:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0590:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0591:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0592:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0594:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0595:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0596:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0597:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0598:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0599:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:3.00:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:3.00.0616:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.50:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.50.0309:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.51:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.53:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0515:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0516:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0517:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0518:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0528:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0529:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0536:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0540:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0544:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0545:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0552:*****:

cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0553:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0558:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0561:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0562:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0564:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0565:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0566:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0567:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0569:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0570:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0571:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0572:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0573:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0574:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0575:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0576:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0577:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0578:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0579:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0580:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0581:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0582:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0583:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0584:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0586:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0587:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0588:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0589:*****:

cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0590:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0591:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0592:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0594:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0595:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0596:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0597:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0598:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:2.54.0599:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:3.00:*****:
cpe:2.3:a:trianglemicroworks:scada_data_gateway:3.00.0616:*****:

No vendor comments have been submitted for this CVE

[← Previous ID](#)

[Next ID→](#)