



# CVE-2012-6442

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2012-6442
<b>State</b>	PUBLIC
<b>Assigner</b>	ics-cert@hq.dhs.gov
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2013-01-24 21:55:00 UTC
<b>Updated</b>	2019-09-03 15:16:00 UTC
<b>Description</b>	Rockwell Automation EtherNet/IP products; 1756-ENBT, 1756-EWEB, 1768-ENBT, and 1768-EWEB communication modu

## Risk And Classification

**Problem Types:** CWE-119

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Rockwellautomation	1100	-	All	All	All
Hardware	Rockwellautomation	1100	-	All	All	All
Hardware	Rockwellautomation	1400	-	All	All	All
Hardware	Rockwellautomation	1400	-	All	All	All
Hardware	Rockwellautomation	1756-enbt	-	All	All	All
Hardware	Rockwellautomation	1756-enbt	-	All	All	All
Hardware	Rockwellautomation	1756-eweb	-	All	All	All
Hardware	Rockwellautomation	1756-eweb	-	All	All	All
Hardware	Rockwellautomation	1768-enbt	-	All	All	All
Hardware	Rockwellautomation	1768-enbt	-	All	All	All
Hardware	Rockwellautomation	1768-eweb	-	All	All	All
Hardware	Rockwellautomation	1768-eweb	-	All	All	All
Hardware	Rockwellautomation	1788-enbt	-	All	All	All
Hardware	Rockwellautomation	1788-enbt	-	All	All	All
Hardware	Rockwellautomation	1794-aentr	-	All	All	All
Hardware	Rockwellautomation	1794-aentr	-	All	All	All
Operating System	Rockwellautomation	Compactlogix Controllers Firmware	19	All	All	All

Operating System	<a href="#">Rockwellautomation</a>	<a href="#">Compactlogix Controllers Firmware</a>	19	All	All	All
Operating System	<a href="#">Rockwellautomation</a>	<a href="#">Compactlogix Firmware</a>	-	All	All	All
Operating System	<a href="#">Rockwellautomation</a>	<a href="#">Compactlogix Firmware</a>	18	All	All	All
Operating System	<a href="#">Rockwellautomation</a>	<a href="#">Compactlogix Firmware</a>	-	All	All	All
Operating System	<a href="#">Rockwellautomation</a>	<a href="#">Compactlogix Firmware</a>	18	All	All	All
Operating System	<a href="#">Rockwellautomation</a>	<a href="#">Controllogix Controllers Firmware</a>	20	All	All	All
Operating System	<a href="#">Rockwellautomation</a>	<a href="#">Controllogix Controllers Firmware</a>	20	All	All	All
Operating System	<a href="#">Rockwellautomation</a>	<a href="#">Controllogix Firmware</a>	18	All	All	All
Operating System	<a href="#">Rockwellautomation</a>	<a href="#">Controllogix Firmware</a>	18	All	All	All
Operating System	<a href="#">Rockwellautomation</a>	<a href="#">Ethernet/ip Firmware</a>	-	All	All	All
Operating System	<a href="#">Rockwellautomation</a>	<a href="#">Ethernet/ip Firmware</a>	-	All	All	All
Operating System	<a href="#">Rockwellautomation</a>	<a href="#">Ethernet/ip Firmware</a>	-	All	All	All
Operating System	<a href="#">Rockwellautomation</a>	<a href="#">Flexlogix Firmware</a>	-	All	All	All
Operating System	<a href="#">Rockwellautomation</a>	<a href="#">Flexlogix Firmware</a>	-	All	All	All
Operating System	<a href="#">Rockwellautomation</a>	<a href="#">Flex I/o Ethernet/ip Firmware</a>	-	All	All	All
Operating System	<a href="#">Rockwellautomation</a>	<a href="#">Flex I/o Ethernet/ip Firmware</a>	-	All	All	All
Operating System	<a href="#">Rockwellautomation</a>	<a href="#">Flex I/o Ethernet/ip Firmware</a>	-	All	All	All
Operating System	<a href="#">Rockwellautomation</a>	<a href="#">Guardlogix Controllers Firmware</a>	20	All	All	All
Operating System	<a href="#">Rockwellautomation</a>	<a href="#">Guardlogix Controllers Firmware</a>	20	All	All	All
Operating System	<a href="#">Rockwellautomation</a>	<a href="#">Guardlogix Firmware</a>	18	All	All	All
Operating System	<a href="#">Rockwellautomation</a>	<a href="#">Guardlogix Firmware</a>	18	All	All	All
Hardware	<a href="#">Rockwellautomation</a>	<a href="#">L32e</a>	-	All	All	All
Hardware	<a href="#">Rockwellautomation</a>	<a href="#">L32e</a>	-	All	All	All
Hardware	<a href="#">Rockwellautomation</a>	<a href="#">L35e</a>	-	All	All	All
Hardware	<a href="#">Rockwellautomation</a>	<a href="#">L35e</a>	-	All	All	All
Operating System	<a href="#">Rockwellautomation</a>	<a href="#">Micrologix Firmware</a>	-	All	All	All
Operating System	<a href="#">Rockwellautomation</a>	<a href="#">Micrologix Firmware</a>	-	All	All	All
Operating System	<a href="#">Rockwellautomation</a>	<a href="#">Softlogix Controllers Firmware</a>	19	All	All	All
Operating System	<a href="#">Rockwellautomation</a>	<a href="#">Softlogix Controllers Firmware</a>	19	All	All	All
Operating System	<a href="#">Rockwellautomation</a>	<a href="#">Softlogix Firmware</a>	18	All	All	All
Operating System	<a href="#">Rockwellautomation</a>	<a href="#">Softlogix Firmware</a>	18	All	All	All

## References

Reference	Source	Link	Tags
404 - File Not Found   CISA	MISC	<a href="http://www.us-cert.gov">www.us-cert.gov</a>	Broken Link, Third Party
MISC	...	...	...

MISC	<a href="https://tools.cisco.com/security/center/viewAlert.x?alertId=27862">https://tools.cisco.com/security/center/viewAlert.x?alertId=27862</a>	<a href="https://tools.cisco.com">tools.cisco.com</a>	Third Party Advisory
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

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

© [CVE.report](https://cve.report) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](https://www.mitre.org) and the authoritative source of CVE content is [MITRE's CVE web site](https://www.cve.org). This site includes MITRE data granted under the following [license](#).

**CVE.report and Source URL Uptime Status** [status.cve.report](https://status.cve.report)