



CVE-2017-12722

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

Summary

CVE	CVE-2017-12722
State	PUBLIC
Assigner	ics-cert@hq.dhs.gov
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-02-15 10:29:00 UTC
Updated	2018-03-02 16:09:00 UTC
Description	An Out-of-bounds Read issue was discovered in Smiths Medical Medfusion 4000 Wireless Syringe Infusion Pump, Version

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Smiths-medical	Medfusion 4000 Wireless Syringe Infusion Pump	-	All	All	All
Hardware	Smiths-medical	Medfusion 4000 Wireless Syringe Infusion Pump	-	All	All	All
Operating System	Smiths-medical	Medfusion 4000 Wireless Syringe Infusion Pump	1.1	All	All	All
Operating System	Smiths-medical	Medfusion 4000 Wireless Syringe Infusion Pump	1.5	All	All	All
Operating System	Smiths-medical	Medfusion 4000 Wireless Syringe Infusion Pump	1.6	All	All	All
Operating System	Smiths-medical	Medfusion 4000 Wireless Syringe Infusion Pump	1.1	All	All	All
Operating System	Smiths-medical	Medfusion 4000 Wireless Syringe Infusion Pump	1.5	All	All	All
Operating System	Smiths-medical	Medfusion 4000 Wireless Syringe Infusion Pump	1.6	All	All	All

References

Reference	Source	Link
Medfusion 4000 Wireless Syringe Infusion Pump ICSMA-17-250-02 Multiple Security Vulnerabilities	BID	www.securityfocus.com/bid/78442
Smiths Medical Medfusion 4000 Wireless Syringe Infusion Pump Vulnerabilities (Update A) ICS-CERT	MISC	ics-cert.us-cert.gov/alerts/ICSMA-17-250-02
NXP Semiconductors MQX RTOS ICSA-17-285-04 Buffer Overflow and Denial Of Service Vulnerabilities	BID	www.securityfocus.com/bid/78442
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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

© [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](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API [cve.report/api](#)

CVE.report and Source URL Uptime Status [status.cve.report](#)