

Security Advisory 04212023-002

CVE-2023-29552

Initial Publication Date: April 21, 2023

Vulnerability Details:

Vulnerability Note: VU#496472

- Service Location Protocol allows arbitrary service registration.
- The Service Location Protocol (SLP) does not authenticate or otherwise restrict the ability to register new services. This can be abused to perform UDP-based denial-of-service attacks with an amplification factor up to 2200x.

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- The Service Location Protocol (SLP, RFC 2608) allows an unauthenticated, remote attacker to register arbitrary services. This could allow the attacker to use spoofed UDP traffic to conduct a denial-of-service attack with a significant amplification factor.
 - CVSS Version 3.X Score: 7.5 - High
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Summary

After evaluation of all MultiTech products, it is determined MultiTech devices are not affected by this vulnerability.

Customer Action Plan

- No action required.
- Subscribe to MultiTech Security Alerts and Notifications for updates on this and other security-related issues. <https://info.multitech.com/acton/form/27728/000e:d-0001/1/-/-/-/-/index.htm>

Additional Information

If you have any questions regarding this Security Advisory, please contact your MultiTech sales representative or visit the technical resources listed below:

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MultiTech Developer Resources

www.multitech.net

An open environment where you can ask development related questions and hear back from MultiTech engineering or a member of this community.



Knowledge Base

<https://www.multitech.com/kb.go>

Immediate access to support information and resolutions for all MultiTech products.

MultiTech Support Portal

<support.multitech.com>

Create an account and submit a support case directly to our technical support team.

MultiTech Website

www.multitech.com

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Revision History

Version	Author	Date	Change Description
-002	DT	05/09/2023	CVVS Version 3.X Score added
-001	DT	04/21/2023	Published version