

Security Advisory 12142021-001

CVE-2021-44228

Initial Publication Date: December 14, 2021

Vulnerability Details:

- [CVE-2021-44228](#)
- Apache Log4j2 2.0-beta9 through 2.15.0 (excluding security releases 2.12.2, 2.12.3, and 2.3.1) JNDI features used in configuration, log messages, and parameters do not protect against attacker controlled LDAP and other JNDI related endpoints. An attacker who can control log messages or log message parameters can execute arbitrary code loaded from LDAP servers when message lookup substitution is enabled. From log4j 2.15.0, this behavior has been disabled by default. From version 2.16.0 (along with 2.12.2, 2.12.3, and 2.3.1), this functionality has been completely removed. Note that this vulnerability is specific to log4j-core and does not affect log4net, log4cxx, or other Apache Logging Services projects.

CVSS Version 3.X Score: 10.0 - Critical

Summary

The bug, dubbed Log4Shell or LogJam, is an unauthenticated RCE vulnerability allowing complete system takeover on systems with Log4j 2.0-beta9 up to 2.14.1.

After evaluation of all Multi-Tech products and services, it is determined Multi-Tech does not use the Log4j package in any of its products and services and are not affected by the log4j-vulnerability.

Customer Action Plan

No action required.



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 Security Advisories

www.multitech.com/landing-pages/security

MultiTech monitors industry news and announcements to identify security issues that may impact our devices and operating systems and strive to provide the information and tools to keep your deployments secure and online.

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

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

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

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support.multitech.com

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

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Revision History

Version	Author	Date	Change Description
-001	TG	12/14/2021	Published version