

Bonaduz, December 15, 2021

Product Security Advisory – PSA-2021-03

1. Introduction

During our regular vulnerability monitoring procedures, we became aware of an issue with the Java library "log4j". The vulnerability is referred to as CVE-2021-44228.

2. Affected Products

Hamilton Medical's medical devices are not affected by the identified vulnerabilities, as none of our devices uses the Java library "log4j" or any Java-based applications.

3. Vulnerability Description

For a detailed description of the identified vulnerability, refer to CVE-2021-44228, published online at: https://cve.mitre.org/cgi-bin/cvename.cgi?name=CVE-2021-44228

4. Impact

As Hamilton Medical's medical devices do not use the Java library "log4j", the vulnerability CVE-2021-44228 has **no** impact on Hamilton Medical's mechanical ventilators, respiratory humidifiers, cuff controllers, or medical accessories and consumables.

5. Mitigation

No customer interventions are necessary. In general, Hamilton Medical recommends:

- Prevent physical access to devices by unauthorized personnel
- Pay attention to notifications, alarms, and alerts
- Use only software from official Hamilton Medical channels and have it installed by an authorized technician

6. Contact Information

For further questions regarding the impact or mitigation of the vulnerabilities, contact your local sales or service manager. Alternatively, you can directly contact Hamilton Medical at:

product-security.med.global@hamilton-medical.com



Revisions

Revision	Publication date	Updates
1.0	2021-12-15	Initial version

Released by

Lorenz Stähle Group Team Leader Digital Solutions	Annemarie Höft Team Leader Regulatory Affairs