

3131740 - [CVE-2021-44228] Remote Code Execution vulnerability associated with Apache Log4j 2 component used in SAP Business One

Version	7	Typ	SAP-Sicherheitshinweis
Sprache	Englisch	Originalsprache	Englisch
Priorität	HotNews	Kategorie	Programmfehler
Freigabestatus	Für Kunden freigegeben	Freigegeben am	11.01.2022
Komponente	SBO-CRO-SEC (Sicherheit in SAP Business One Software)		

Please find the original document at <https://launchpad.support.sap.com/#/notes/3131740>

Symptom

SAP Business One uses a version of Open Source component Apache Log4j which has vulnerability/vulnerabilities [CVE-2021-44228](#), [CVE-2021-45046](#) and [CVE-2021-45105](#).

Weitere Begriffe

Log4J, [CVE-2021-44228](#), [CVE-2021-45046](#), [CVE-2021-45105](#), B1

Ursache und Voraussetzungen

Different components in SAP Business One and SAP Business One version for SAP HANA (version >= 9.3 PL07 and <=10.0 FP 2108) are using Log4j2.

Lösung

SAP Business One fixed the issue. Customers need to implement or upgrade to SAP Business One FP2111.

The patches can be found on the [SAP ONE Support Launchpad](#).

Workaround

Please assess the workaround applicability for your SAP landscape prior to implementation.

Note that this workaround is a temporary fix and is not a permanent solution. SAP strongly recommends you to apply the corrections outlined in the security note, which can be done in lieu of the workaround or after the workaround is implemented.

Please refer to the KBA article [3131789](#) for workaround.

CVSS

CVSS v3.0 Base Score:9.8 /10

CVSS v3.0 Base Vector:

Name	Wert
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Attack Vector (AV)	Network (N)
Attack Complexity (AC)	Low (L)
Privileges Required (PR)	None (N)
User Interaction (UI)	None (N)
Scope (S)	Unchanged (U)
Confidentiality Impact (C)	High (H)
Integrity Impact (I)	High (H)
Availability Impact (A)	High (H)

SAP provides this CVSS v3.0 base score as an estimate of the risk posed by the issue reported in this note. This estimate does not take into account your own system configuration or operational environment. It is not intended to replace any risk assessments you are advised to conduct when deciding on the applicability or priority of this SAP Security Note. For more information, see the FAQ section at <https://support.sap.com/securitynotes>.

Softwarekomponenten

Softwarekomponente	Release
B1_ON_HANA	10.0 - 10.0
SAP-M-BO	10.0 - 10.0

Support-Package-Patches

Software-Komponentenversion	Support Package	Patch-Level
SAP BUSINESS ONE 10.0	SP000	002111

Dieses Dokument referenziert auf

SAP-Hinweis/KBA	Titel
3131789	Mitigate Log4j CVE-2021-44228 Vulnerability in SAP Business One

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