



CVE-2021-38177

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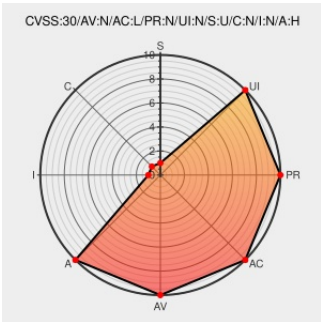
Last Modified on: 09/24/2021 07:59:00 PM UTC

CVE-2021-38177

Source: Mitre

Source: Nist

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Certain versions of [Commoncryptolib](#) from [Sap](#) contain the following vulnerability:

SAP CommonCryptoLib version 8.5.38 or lower is vulnerable to null pointer dereference vulnerability when an unauthenticated attacker sends crafted malicious data in the HTTP requests over the network, this causes the SAP application to crash and has high impact on the availability of the SAP system.

CVE-2021-38177 has been assigned by [sap](#) cna@sap.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [sap](#) **SAP SE - SAP CommonCryptoLib** version **8.5.38 or lower**

CVSS3 Score: **7.5 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	NONE	NONE	HIGH

CVSS2 Score: **5 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
SAP Security Patch Day – September 2021 - Product Security	wiki.scn.sap.com	SAP MISC

No Description Provided

launchpad.support.sap.com

MISC

text/html

launchpad.support.sap.com/#/notes/3051787

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Sap	Commoncryptolib	All	All	All	All
cpe:2.3:a:sap:commoncryptolib:*****:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@CVEreport	CVE-2021-38177 : #SAP CommonCryptoLib version 8.5.38 or lower is vulnerable to null pointer dereference vulnerabili... twitter.com/i/web/status/1...	2021-09-14 12:12:56

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