



CVE-2021-23396

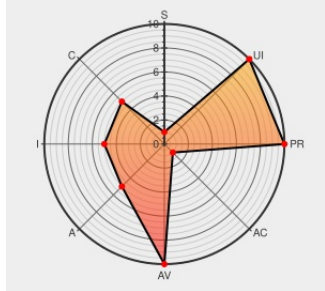
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[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#)

JS:S:31/AV:N/AC:H/PR:N/UI:N/S:U/C:L/I:L/A:L/E:P/RL:O/R



Certain versions of [Lutils](#) from [Lutils Project](#) contain the following vulnerability:

All versions of package lutils are vulnerable to Prototype Pollution via the main (merge) function.

CVE-2021-23396 has been assigned by report@snyk.io to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.8 - CRITICAL**

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

CVSS2 Score: **7.5 - HIGH**

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

CVE References

Description	Tags	Link
Prototype Pollution in lutils Snyk	snyk.io text/html	MISC snyk.io/vuln/SNYK-JS-LUTILS-1311023

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Related QID Numbers

982087 Nodejs (npm) Security Update for lutils (GHSA-3r8w-mphv-2f3f)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Lutils Project	Lutils	All	All	All	All
cpe:2.3:a:lutils_project:lutils:*:*:*:*:node.js:*:*:						

Discovery Credit

Dung Le

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-23396 : All versions of package lutils are vulnerable to Prototype Pollution via the main merge function... twitter.com/i/web/status/1...	2021-06-17 16:21:04
 /r/netcve	CVE-2021-23396	2021-06-17 17:41:06

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