



CVE-2021-25915

Published on: 03/09/2021 12:00:00 AM UTC

Last Modified on: 06/28/2022 02:11:00 PM UTC

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

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

Prototype pollution vulnerability in 'changeset' versions 0.0.1 through 0.2.5 allows an attacker to cause a denial of service and may lead to remote code execution.

CVE-2021-25915 has been assigned by [vulnerabilitylab@whitesourcesoftware.com](#) 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
Fix against prototype pollution · eugeneware/changeset@9e58884 · GitHub	Patch Third Party Advisory github.com text/html	MISC github.com/eugeneware/changeset/commit/9e588844edbb9993b32e7366

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Related QID Numbers

995639 NodeJs (Npm) Security Update for changeset (GHSA-2gqw-q9r9-7f79)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Changeset Project	Changeset	All	All	All	All

cpe:2.3:a:changeset_project:changeset:*:*:*:*:node.js:*:*:

No vendor comments have been submitted for this CVE

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