CVE-2020-12265

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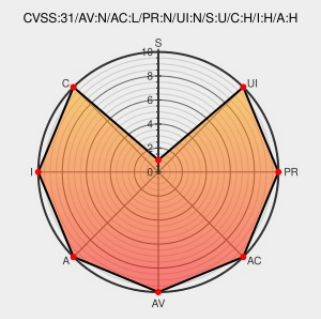

Certain versions of Decompress from Decompress Project contain the following vulnerability:

The decompress package before 4.2.1 for Node.js is vulnerable to Arbitrary File Write via ../ in an archive member, when a symlink is used, because of Directory Traversal.

CVE-2020-12265 has been assigned by cve@mitre.org 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
Overview	Third Party Advisory www.npmjs.com text/html	MISC www.npmjs.com/advisories/1217
Prevent directory traversal by trptcolin · Pull Request #73 ·	Patch	MISC

kevva/decompress · GitHub	Third Party Advisory github.com text/html	github.com/kevva/decompress/pull/73
Vulnerable to zip slip · Issue #71 · kevva/decompress · GitHub	Exploit Third Party Advisory github.com text/html	MISC github.com/kevva/decompress/issues/71

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Related QID Numbers

981891 Nodejs (npm) Security Update for decompress (GHSA-qgfr-5hqp-vrw9)

Known Affected Configurations (CPE V2.3)

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

cpe:2.3:a:decompress_project:decompress:*:*:*:*:*:node.js:*:*:

cpe:2.3:a:decompress_project:decompress:*:*:*:*:*:node.js:*:*:

No vendor comments have been submitted for this CVE

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