CVE-2020-15262

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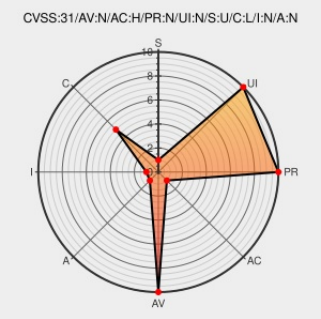
CVE-2020-15262 - advisory for GHSA-4fc4-chg7-h8gh

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Webpack-subresource-integrity from Webpack-subresource-integrity Project contain the following vulnerability:

In webpack-subresource-integrity before version 1.5.1, all dynamically loaded chunks receive an invalid integrity hash that is ignored by the browser, and therefore the browser cannot validate their integrity. This removes the additional level of protection offered by SRI for such chunks. Top-level chunks are unaffected. This issue is patched in version 1.5.1.

CVE-2020-15262 has been assigned by security-advisories@github.com to track the vulnerability - currently rated as LOW severity.

Affected Vendor/Software: **waysact** - **webpack-subresource-integrity** version **< 1.5.1**

CVSS3 Score: 3.7 - LOW

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

CVSS2 Score: 5 - MEDIUM

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

CVE References

Description	Tags	Link

Fix hash lookup for dynamic chunks · waysact/webpack-subresource-integrity@3d7090c · GitHub	Patch Third Party Advisory github.com text/html	MISC github.com/waysact/webpack-subresource-integrity/commit/3d7090c08c333fcfb10ad9e2d6cf72e2acb7d87f
Tags are injected with integrity="undefined" on v1.5.0 · Issue #131 · waysact/webpack-subresource-integrity · GitHub	Third Party Advisory github.com text/html	MISC github.com/waysact/webpack-subresource-integrity/issues/131
Unprotected dynamically loaded chunks · Advisory · waysact/webpack-subresource-integrity · GitHub	Third Party Advisory github.com text/html	CONFIRM github.com/waysact/webpack-subresource-integrity/security/advisories/GHSA-4fc4-chg7-h8gh

Related QID Numbers

980064 Nodejs (npm) Security Update for webpack-subresource-integrity (GHSA-4fc4-chg7-h8gh)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Webpack-subresource-integrity Project	Webpack-subresource-integrity	All	All	All	All
Application	Webpack-subresource-integrity Project	Webpack-subresource-integrity	All	All	All	All

cpe:2.3:a:webpack-subresource-integrity_project:webpack-subresource-integrity:*:*:*:*:*:node.js:*:*:

cpe:2.3:a:webpack-subresource-integrity_project:webpack-subresource-integrity:*:*:*:*:*:node.js:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)

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