CVE-2020-11072

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CVE-2020-11072 - advisory for GHSA-4w97-57v2-3w44

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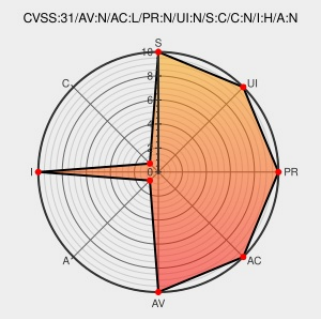

Certain versions of Slp-validate from Simpleledger contain the following vulnerability:

In SLP Validate (npm package slp-validate) before version 1.2.1, users could experience false-negative validation outcomes for MINT transaction operations. A poorly implemented SLP wallet could allow spending of the affected tokens which would result in the destruction of a user's minting baton. This has been fixed in slp-validate in version 1.2.1. Additonally, slpjs version 0.27.2 has a related fix under related CVE-2020-11071.

CVE-2020-11072 has been assigned by security-advisories@github.com to track the vulnerability - currently rated as HIGH severity.

Affected Vendor/Software: **simpleledger** - **slp-validate** version **< 1.2.1**

CVSS3 Score: 8.6 - HIGH

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
CHANGED	NONE	HIGH	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 false negative case for MINT transactions · simpleledger/slp-validate.js@cde95c0 · GitHub	Patch Third Party Advisory github.com text/html	MISC github.com/simpleledger/slp-validate/commit/cde95c0c6470dceb4f023cd462f904135ebd73e7
False-negative validation results in MINT transactions with invalid baton · Advisory · simpleledger/slp-validate.js · GitHub	Third Party Advisory github.com text/html	CONFIRM github.com/simpleledger/slp-validate/security/advisories/GHSA-4w97-57v2-3w44

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Related QID Numbers

983866 Nodejs (npm) Security Update for slp-validate (GHSA-4w97-57v2-3w44)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Simpleledger	Slp-validate	All	All	All	All
Application	Simpleledger	Slp-validate	All	All	All	All

cpe:2.3:a:simpleledger:slp-validate:*:*:*:*:*:*:*:*:

cpe:2.3:a:simpleledger:slp-validate:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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