CVE-2020-11071

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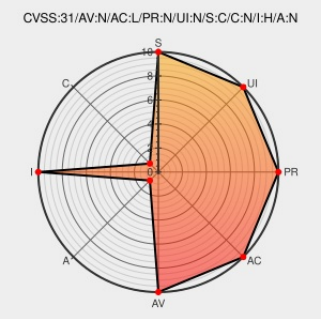
CVE-2020-11071 - advisory for GHSA-jc83-cpf9-q7c6

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



Certain versions of Slpjs from Simpleledger contain the following vulnerability:

SLPJS (npm package slpjs) before version 0.27.2, has a vulnerability where 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 is fixed in version 0.27.2.

CVE-2020-11071 has been assigned by security-advisories@github.com to track the vulnerability - currently rated as HIGH severity.

Affected Vendor/Software: **simpleledger** - **slpjs** version **< 0.27.2**

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
False-negative validation results	Tool Signature	CONFIRM github.com/simpleledger/slpjs/security/advisories/GHSA-jc83-cpf9-q7c6

in MINT transactions with invalid baton · Advisory · simpleledger/slpjs · GitHub	github.com text/html	
fix false negative case for MINT transactions · simpleledger/slpjs@3671be2 · GitHub	Patch Tool Signature github.com text/html	MISC github.com/simpleledger/slpjs/commit/3671be2ffb6d4cfa94c00c6dc8649d1ba1d75754

Related QID Numbers

983130 Nodejs (npm) Security Update for slpjs (GHSA-jc83-cpf9-q7c6)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Simpleledger	Slpjs	All	All	All	All
Application	Simpleledger	Slpjs	All	All	All	All

cpe:2.3:a:simpleledger:slpjs:*:*:*:*:*:node.js:*:*:

cpe:2.3:a:simpleledger:slpjs:*:*:*:*:*:node.js:*:*:

No vendor comments have been submitted for this CVE

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