



# CVE-2022-39299

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## Summary

<b>CVE</b>	CVE-2022-39299
<b>State</b>	PUBLIC
<b>Assigner</b>	security-advisories@github.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-10-12 21:15:00 UTC
<b>Updated</b>	2023-01-20 14:24:00 UTC
<b>Description</b>	Passport-SAML is a SAML 2.0 authentication provider for Passport, the Node.js authentication library. A remote attacker m...

## Risk And Classification

**Problem Types:** CWE-347

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Passport-saml Project</a>	<a href="#">Passport-saml</a>	All	All	All	All
Application	<a href="#">Passport-saml Project</a>	<a href="#">Passport-saml</a>	4.0.0	beta1	All	All
Application	<a href="#">Passport-saml Project</a>	<a href="#">Passport-saml</a>	4.0.0	beta2	All	All
Application	<a href="#">Passport-saml Project</a>	<a href="#">Passport-saml</a>	4.0.0	beta3	All	All
Application	<a href="#">Passport-saml Project</a>	<a href="#">Passport-saml</a>	4.0.0	beta4	All	All

## References

Reference	Source	Link	Tags
Merge pull request from GHSA-m974-647v-whv7 · node-saml/passport-saml@8b7e3f5 · GitHub	MISC	<a href="#">github.com</a>	
Node-saml Root Element Signature Bypass ≈ Packet Storm	MISC	<a href="#">packetstormsecurity.com</a>	
Signature bypass via multiple root elements · Advisory · node-saml/passport-saml · GitHub	CONFIRM	<a href="#">github.com</a>	
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	ca
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>	ca

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[181457](#) Debian Security Update for node-xmldom (DLA 3260-1)

[377811](#) Node-saml/passport-saml NPM Package Authentication Bypass Vulnerability (GHSA-m974-647v-whv7)

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