



# CVE-2020-7778

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2020-7778
<b>State</b>	PUBLIC
<b>Assigner</b>	report@snyk.io
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-11-26 11:15:00 UTC
<b>Updated</b>	2020-12-01 14:28:00 UTC
<b>Description</b>	This affects the package systeminformation before 4.30.2. The attacker can overwrite the properties and functions of an obj

## Risk And Classification

### Problem Types: CWE-78

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Systeminformation</a>	<a href="#">Systeminformation</a>	All	All	All	All
Application	<a href="#">Systeminformation</a>	<a href="#">Systeminformation</a>	All	All	All	All

## References

Reference	Source	Link	Tags
Prototype Pollution in systeminformation   Snyk	MISC	<a href="#">snyk.io</a>	Third
[systeminformation] - Prototype Pollution · GitHub	MISC	<a href="#">gist.github.com</a>	Expl
systeminformation/internet.js at master · sebhildebrandt/systeminformation · GitHub	MISC	<a href="#">github.com</a>	Expl
github.com/sebhildebrandt/systeminformation/commit/73dce8d717ca9c3b7b0d0...	MISC	<a href="#">github.com</a>	Patch
github.com/sebhildebrandt/systeminformation/commit/11103a447ab9550c25f1f...	MISC	<a href="#">github.com</a>	Patch
security update (prototype pollution prevention) · sebhildebrandt/systeminformation@11103a4 · GitHub	MITRE	<a href="#">github.com</a>	
security update (prototype pollution prevention) · sebhildebrandt/systeminformation@73dce8d · GitHub	MITRE	<a href="#">github.com</a>	
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	cano
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>	cano

## Vendor Comments And Credit

### Discovery Credit

## LEGACY: EffectRenan

There are currently no legacy QID mappings associated with this CVE.

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