

Command Injection

Affecting [systeminformation](#) package, versions <4.27.11

INTRODUCED: 25 OCT 2020 [CVE-2020-7752](#) ⓘ [CWE-78](#) ⓘ [FIRST ADDED BY SNYK](#) Share ▾

How to fix?
Upgrade `systeminformation` to version 4.27.11 or higher.

Overview

`systeminformation` is a simple system and OS information library.
Affected versions of this package are vulnerable to Command Injection. This package is vulnerable to Command Injection. The attacker can concatenate curl's parameters to overwrite Javascript files and then execute any OS commands.

References

- [GitHub Additional Information](#)
- [GitHub Commit](#)
- [Hackerone Report](#)
- [PoC](#)
- [Snyk Security Blog](#)

PRODUCT

- [Snyk Open Source](#)
- [Snyk Code](#)
- [Snyk Container](#)
- [Snyk Infrastructure as Code](#)
- [Test with Github](#)
- [Test with CLI](#)

RESOURCES

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COMPANY

HIGH

🔍 Search by package name or CVE

Snyk CVSS

Exploit Maturity	Proof of concept ⓘ
Attack Complexity	Low ⓘ
Confidentiality	HIGH ⓘ
Integrity	HIGH ⓘ
Availability	HIGH ⓘ

[See more](#)

> NVD 8.8 HIGH

Do your applications use this vulnerable package?

In a few clicks we can analyze your entire application and see what components are vulnerable in your application, and suggest you quick fixes.

Test your applications

Snyk ID	SNYK-JS-SYSTEMINFORMATION-1021909
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Credit	EffectRenan

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