



# CVE-2021-21315

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2021-21315
<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>	2021-02-16 17:15:00 UTC
<b>Updated</b>	2023-11-07 03:29:00 UTC
<b>Description</b>	The System Information Library for Node.JS (npm package "systeminformation") is an open source collection of functions to

## Risk And Classification

**EPSS:** 0.939600000 probability, percentile 0.998880000 (date 2026-04-28)

**CISA KEV:** Listed on 2022-01-18; due 2022-02-01; ransomware use Unknown

**Problem Types:** CWE-78

## CISA Known Exploited Vulnerability

<b>Vendor</b>	Npm package
<b>Product</b>	System Information Library for Node.JS
<b>Name</b>	System Information Library for Node.JS Command Injection
<b>Required Action</b>	Apply updates per vendor instructions.
<b>Notes</b>	<a href="https://nvd.nist.gov/vuln/detail/CVE-2021-21315">https://nvd.nist.gov/vuln/detail/CVE-2021-21315</a>

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Apache</a>	<a href="#">Cordova</a>	10.0.0	All	All	All
Application	<a href="#">Apache</a>	<a href="#">Cordova</a>	10.0.0	All	All	All
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
Command Injection Vulnerability · Advisory · sebhildebrandt/systeminformation · GitHub	CONFIRM

docker, processLoad fixed potential security issue · sebhildebrandt/systeminformation@07daa05 · GitHub	MISC
[cordova-issues] 20210224 [GitHub] [cordova-cli] iva2k opened a new issue #549: update systeminformation package to >=5.3.1	
CVE-2021-21315 Node.JS Vulnerability in NetApp Products   NetApp Product Security	CONFIRM
systeminformation - npm	MISC
Pony Mail!	MLIST
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD
CISA Known Exploited Vulnerabilities catalog	CISA

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[150503](#) NodeJS Command Injection Vulnerability (CVE-2021-21315)

[982907](#) Nodejs (npm) Security Update for systeminformation (GHSA-2m8v-572m-ff2v)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

**Free CVE JSON API** [cve.report/api](#)

**CVE.report and Source URL Uptime Status** [status.cve.report](#)