



# CVE-2021-25947

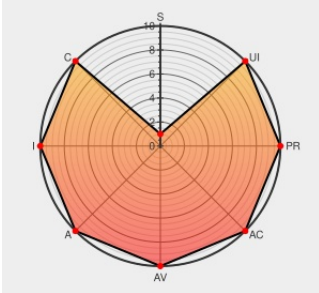
Published on: 06/03/2021 12:00:00 AM UTC

Last Modified on: 08/08/2023 02:22:00 PM UTC

## CVE-2021-25947

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#)

CVSS:31/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H



Certain versions of [Nestie](#) from [Nestie Project](#) contain the following vulnerability:

Prototype pollution vulnerability in 'nestie' versions 0.0.0 through 1.0.0 allows an attacker to cause a denial of service and may lead to remote code execution.

CVE-2021-25947 has been assigned by [vulnerabilitylab@whitesourcesoftware.com](#) to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.8 - CRITICAL**

| Attack Vector    | Attack Complexity      | Privileges Required | User Interaction    |
|------------------|------------------------|---------------------|---------------------|
| <b>NETWORK</b>   | <b>LOW</b>             | <b>NONE</b>         | <b>NONE</b>         |
| Scope            | Confidentiality Impact | Integrity Impact    | Availability Impact |
| <b>UNCHANGED</b> | <b>HIGH</b>            | <b>HIGH</b>         | <b>HIGH</b>         |

CVSS2 Score: **7.5 - HIGH**

| Access Vector          | Access Complexity | Authentication      |
|------------------------|-------------------|---------------------|
| <b>NETWORK</b>         | <b>LOW</b>        | <b>NONE</b>         |
| Confidentiality Impact | Integrity Impact  | Availability Impact |
| <b>PARTIAL</b>         | <b>PARTIAL</b>    | <b>PARTIAL</b>      |

## CVE References

| Description                                         | Tags                                                                     | Link                                                                                   |
|-----------------------------------------------------|--------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| CVE-2021-25947   WhiteSource Vulnerability Database | <a href="#">www.whitesourcesoftware.com</a><br><a href="#">text/html</a> | <a href="#">MISC www.whitesourcesoftware.com/vulnerability-database/CVE-2021-25947</a> |

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## Related QID Numbers

982274 Nodejs (npm) Security Update for nestie (GHSA-m7rg-8wvq-846v)

## Known Affected Configurations (CPE V2.3)

| Type                                                   | Vendor                         | Product                | Version | Update | Edition | Language |
|--------------------------------------------------------|--------------------------------|------------------------|---------|--------|---------|----------|
| Application                                            | <a href="#">Nestie Project</a> | <a href="#">Nestie</a> | All     | All    | All     | All      |
| cpe:2.3:a:nestie_project:nestie:*:*:*:*:*:node.js:*:*: |                                |                        |         |        |         |          |

No vendor comments have been submitted for this CVE

## Social Mentions

| Source                                                                                       | Title                                                                                                                                                                                                    | Posted (UTC)        |
|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
|  @CVEreport  | CVE-2021-25947 : Prototype pollution vulnerability in 'nestie' versions 0.0.0 through 1.0.0 allows an attacker to c... <a href="https://twitter.com/i/web/status/1...">twitter.com/i/web/status/1...</a> | 2021-06-03 20:07:29 |
|  /r/netcve | <a href="#">CVE-2021-25947</a>                                                                                                                                                                           | 2021-06-03 20:41:16 |

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