



CVE-2022-38882

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CVE-2022-38882

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

Certain versions of [D8s-json](#) from [D8s-json Project](#) contain the following vulnerability:

The d8s-json for python, as distributed on PyPI, included a potential code-execution backdoor inserted by a third party. The backdoor is the democritus-strings package. The affected version is 0.1.0.

CVE-2022-38882 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.8 - CRITICAL**

Attack
Vector

Attack
Complexity

Privileges
Required

User
Interaction

NETWORK

LOW

NONE

NONE

Scope

Confidentiality
Impact

Integrity
Impact

Availability
Impact

UNCHANGED

HIGH

HIGH

HIGH

CVE References

Description

Tags

Link

code execution backdoor · Issue #9 · democritus-project/d8s-json · GitHub

[github.com](#)
[text/html](#)

[MISC github.com/democritus-project/d8s-json/issues/9](#)

d8s-json · PyPI

[pypi.org](#)
[text/html](#)

[MISC pypi.org/project/d8s-json/](#)

democritus-strings · PyPI

[pypi.org](#)
[text/html](#)

[MISC pypi.org/project/democritus-strings/](#)

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	D8s-json Project	D8s-json	0.1.0	All	All	All
cpe:2.3:a:d8s-json_project:d8s-json:0.1.0:*:*:*:*:python:*:*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2022-38882 : The d8s-json for python, as distributed on PyPI, included a potential code-execution backdoor inse... twitter.com/i/web/status/1...	2022-09-19 16:10:49
 @LinInfoSec	Python - CVE-2022-38882: github.com/democritus-pro...	2022-09-19 19:00:13
 /r/netcve	CVE-2022-38882	2022-09-19 16:39:08

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