

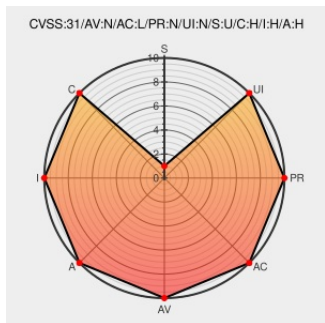


CVE-2022-42037

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CVE-2022-42037

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

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

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

CVE-2022-42037 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

d8s-asns · PyPI

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

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

democritus-csv · PyPI

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

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

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

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

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

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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	Democritus	D8s-asns	0.1.0	All	All	All
Application	Democritus	D8s-asns	0.1.0	All	All	All
cpe:2.3:a:democritus:d8s-asns:0.1.0:*:*:*:pypl:*:*:						
cpe:2.3:a:democritus:d8s-asns:0.1.0:*:*:*:python:*:*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVereport	CVE-2022-42037 : The d8s-asns package for Python, as distributed on PyPI, included a potential code-execution backd... twitter.com/i/web/status/1...	2022-10-11 22:08:39
 @Robo_Alerts	Potentially Critical CVE Detected! CVE-2022-42037 The d8s-asns package for Python, as distributed on PyPI, included... twitter.com/i/web/status/1...	2022-10-11 22:56:01
 /r/netcve	CVE-2022-42037	2022-10-11 23:38:37

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[Next ID →](#)

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