

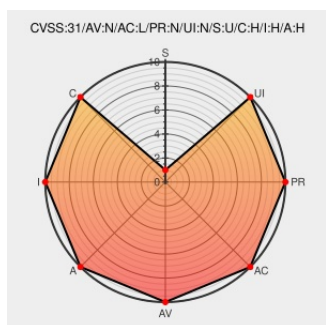


CVE-2022-42043

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CVE-2022-42043

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

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

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

CVE-2022-42043 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
democritus-html · PyPI	pypi.org text/html	MISC pypi.org/project/democritus-html/
d8s-xml · PyPI	pypi.org text/html	MISC pypi.org/project/d8s-xml/
code execution backdoor · Issue #5 · dadadadada111/info · GitHub	github.com text/html	MISC github.com/dadadadada111/info/issues/5

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

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVereport	CVE-2022-42043 : The d8s-xml package for Python, as distributed on PyPI, included a potential code-execution backdo... twitter.com/i/web/status/1...	2022-10-11 22:10:47
 @Robo_Alerts	Potentially Critical CVE Detected! CVE-2022-42043 The d8s-xml package for Python, as distributed on PyPI, included... twitter.com/i/web/status/1...	2022-10-11 22:56:00
 /r/netcve	CVE-2022-42043	2022-10-11 23:38:43

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