

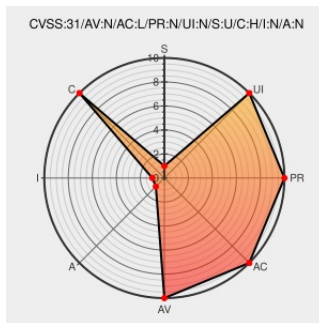


CVE-2021-40978

Published on: 10/07/2021 12:00:00 AM UTC

Last Modified on: 10/15/2021 12:18:00 PM UTC

CVE-2021-40978

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

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

**** DISPUTED **** The mkdocs 1.2.2 built-in dev-server allows directory traversal using the port 8000, enabling remote exploitation to obtain :sensitive information. NOTE: the vendor has disputed this as described in <https://github.com/mkdocs/mkdocs/issues/2601>] and <https://github.com/nisdn/CVE-2021-40978/issues/1>.

CVE-2021-40978 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.5 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	NONE	NONE

CVSS2 Score: **5 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
Did you report this upstream? · Issue #1 · nisdn/CVE-2021-40978 · GitHub	github.com text/html	MISC github.com/nisdn/CVE-2021-40978/issues/1
GitHub - nisdn/CVE-2021-40978	github.com	MISC github.com/nisdn/CVE-2021-40978

github.com

text/html

MISC

github.com/mkdocs/mkdocs/CVE-2021-40978

CVE-2021-40978 - Path Traversal. · Issue #2601 · mkdocs/mkdocs · GitHub

github.com

text/html

MISC

github.com/mkdocs/mkdocs/issues/2601

GitHub - mkdocs/mkdocs: Project documentation with Markdown.

github.com

text/html

MISC

github.com/mkdocs/mkdocs

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Related QID Numbers

980124 Python (pip) Security Update for mkdocs (GHSA-qh9q-34h6-hcv9)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Mkdocs	Mkdocs	1.2.2	All	All	All
cpe:2.3:a:mkdocs:mkdocs:1.2.2:*:*:*:*:*::						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@CVEreport	CVE-2021-40978 : The mkdocs 1.2.2 built-in dev-server allows directory traversal using the port 8000, enabling remo... twitter.com/i/web/status/1...	2021-10-07 14:11:06
@threatmeter	CVE-2021-40978 The mkdocs 1.2.2 built-in dev-server allows directory traversal using the port 8000, enabling remote... twitter.com/i/web/status/1...	2021-10-08 07:09:55

← Previous ID

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