

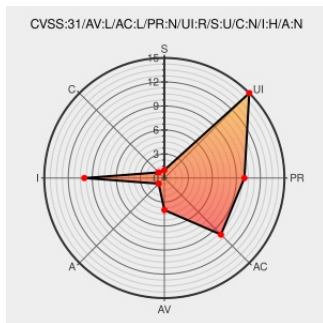


CVE-2020-23172

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CVE-2020-23172

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

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

A vulnerability in all versions of Kuba allows attackers to overwrite arbitrary files in arbitrary directories with crafted Zip files due to improper validation of file paths in .zip archives.

CVE-2020-23172 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.5 - MEDIUM**

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

CVSS2 Score: **4.3 - MEDIUM**

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

CVE References

Description	Tags	Link
Directory traversal vulnerability when handling crafted zip file · Issue #123 · kuba--/zip · GitHub	github.com text/html	MISC github.com/kuba--/zip/issues/123

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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	Kuba Project	Kuba	All	All	All	All
cpe:2.3:a:kuba_project:kuba:*****:*						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2020-23172 : A vulnerability in all versions of Kuba allows attackers to overwrite arbitrary files in arbitrary... twitter.com/i/web/status/1...	2021-08-10 15:47:40

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