

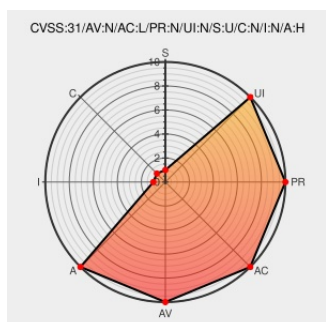


CVE-2021-42076

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CVE-2021-42076

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

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

An issue was discovered in Barrier before 2.3.4. An attacker can cause memory exhaustion in the barriers component (aka the server-side implementation of Barrier) and barrierc by sending long TCP messages.

CVE-2021-42076 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	NONE	NONE	HIGH

CVSS2 Score: **5 - MEDIUM**

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

CVE References

Description	Tags	Link
oss-security - Barrier "software KVM switch" multiple remote security issues	www.openwall.com text/html	MLIST [oss-security] 20211102 Barrier "software KVM switch" multiple remote security issues
Release v2.3.4 · debauchee/barrier · GitHub	github.com text/html	MISC github.com/debauchee/barrier/releases/tag/v2.3.4

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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	Barrier Project	Barrier	All	All	All	All
cpe:2.3:a:barrier_project:barrier:*:*:*:*:*.*						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-42076 : An issue was discovered in Barrier before 2.3.4. An attacker can cause memory exhaustion in the ba... twitter.com/i/web/status/1...	2021-11-08 04:06:09

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