

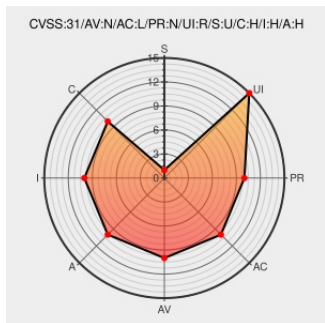


CVE-2023-40295

Published on: Not Yet Published

Last Modified on: 08/21/2023 05:35:00 PM UTC

CVE-2023-40295

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

Certain versions of [Boron](#) from [0branch](#) contain the following vulnerability:

libboron in Boron 2.0.8 has a heap-based buffer overflow in `ur_strInitUtf8` at `string.c`.

CVE-2023-40295 has been assigned by [M](#) [cve@mitre.org](#) to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **8.8 - HIGH**

Attack
Vector

Attack
Complexity

Privileges
Required

User
Interaction

NETWORK

LOW

NONE

REQUIRED

Scope

Confidentiality
Impact

Integrity
Impact

Availability
Impact

UNCHANGED

HIGH

HIGH

HIGH

CVE References

Description

Tags

Link

Heap Overflows in Libboron v2.0.8 · Issue #3 · 0branch/boron · GitHub

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

[MISC github.com/0branch/boron/issues/3](#)

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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	0branch	Boron	2.0.8	All	All	All
cpe:2.3:a:0branch:boron:2.0.8:*:*:*:*:*:*:						
No vendor comments have been submitted for this CVE						
← Previous ID				Next ID→		