

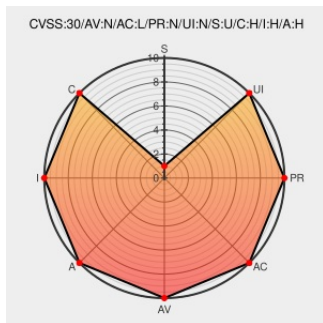


CVE-2018-13845

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CVE-2018-13845

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

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

An issue has been found in HTSlib 1.8. It is a buffer over-read in sam_parse1 in sam.c.

CVE-2018-13845 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

CVSS2 Score: **7.5 - HIGH**

Access
Vector

Access
Complexity

Authentication

NETWORK

LOW

NONE

Confidentiality
Impact

Integrity
Impact

Availability
Impact

PARTIAL

PARTIAL

PARTIAL

CVE References

Description

Tags

Link

A memory leak detected. · Issue #731 · samtools/htslib · GitHub

[Third Party Advisory](#)

[github.com](#)

[text/html](#)

[MISC](#)
github.com/samtools/htslib/issues/731#issuecomment-403681105

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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	Htslib	Htslib	1.8	All	All	All
Application	Htslib	Htslib	1.8	All	All	All
cpe:2.3:a:htslib:htslib:1.8:*:*:*:*:*.*						
cpe:2.3:a:htslib:htslib:1.8:*:*:*:*:*.*						

No vendor comments have been submitted for this CVE

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Next ID→

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