



CVE-2023-31981

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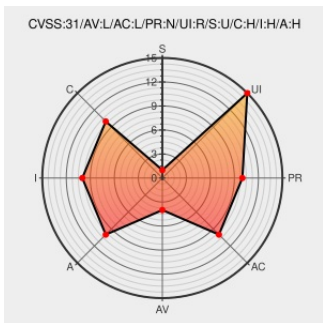
CVE-2023-31981

[Source: Mitre](#)

[Source: NIST](#)

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

Sngrep v1.6.0 was discovered to contain a stack buffer overflow via the function `packet_set_payload` at `/src/packet.c`.

CVE-2023-31981 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.8 - HIGH**

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

CVE References

Description	Tags	Link
[bug] sngrep stack buffer overflow · Issue #430 · irontec/sngrep · GitHub	github.com text/html	MISC github.com/irontec/sngrep/issues/430

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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
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Application

Irontec

Sngrep

1.6.0

All

All

All

cpe:2.3:a:irontec:sngrep:1.6.0:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2023-31981 : Sngrep v1.6.0 was discovered to contain a stack buffer overflow via the function packet_set_payloa... twitter.com/i/web/status/1...	2023-05-09 14:03:22

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