

krb5: quadratic complexity in krb5 buffering

High jasonish published **GHSA-rp9m-jcpw-hggr** 3 weeks ago

Package

suricata

Affected versions

< 8.0.4, < 7.0.15

Patched versions

8.0.4, 7.0.15

Description

Impact

Inefficiency in KRB5 buffering can lead to performance degradation.

Patches

Upgrade to 8.0.4 or 7.0.15.

Workarounds

Disable the "krb5" parser.

References

<https://redmine.openinfosecfoundation.org/issues/8305>

Severity

High 7.5 / 10

CVSS v3 base metrics

Attack vector

Network

Attack complexity	Low
Privileges required	None
User interaction	None
Scope	Unchanged
Confidentiality	None
Integrity	None
Availability	High
Learn more about base metrics	

CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H

CVE ID

CVE-2026-31932

Weaknesses

- ▶ CWE-407