



# Gimp: gimp: denial of service via crafted psp image file

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2026-2271
<b>State</b>	PUBLISHED
<b>Assigner</b>	redhat
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-03-26 21:17:04 UTC
<b>Updated</b>	2026-03-30 13:26:50 UTC
<b>Description</b>	A flaw was found in GIMP's PSP (Paint Shop Pro) file parser. A remote attacker could exploit an integer overflow vulnerabil

## Risk And Classification

**Primary CVSS:** v3.1 3.3 LOW from secalert@redhat.com

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

**EPSS:** 0.001010000 probability, percentile 0.280670000 (date 2026-04-02)

**Problem Types:** CWE-190 | CWE-190 Integer Overflow or Wraparound

Version	Source	Type	Score	Severity	Vector
3.1	secalert@redhat.com	Secondary	3.3	LOW	CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:N/I:N/A:L
3.1	CNA	CVSS	3.3	LOW	CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:N/I:N/A:L

## CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

None

Integrity

None

None

Availability

Low

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



### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	<a href="#">Red Hat</a>	<a href="#">Red Hat Enterprise Linux 6</a>	Not specified	Not specified
CNA	<a href="#">Red Hat</a>	<a href="#">Red Hat Enterprise Linux 7</a>	Not specified	Not specified
CNA	<a href="#">Red Hat</a>	<a href="#">Red Hat Enterprise Linux 8</a>	Not specified	Not specified
CNA	<a href="#">Red Hat</a>	<a href="#">Red Hat Enterprise Linux 9</a>	Not specified	Not specified

### References

Reference	Source	Link	Tags
<a href="https://gitlab.gnome.org/GNOME/gimp/-/issues/15732">gitlab.gnome.org/GNOME/gimp/-/issues/15732</a>	<a href="mailto:secalert@redhat.com">secalert@redhat.com</a>	<a href="https://gitlab.gnome.org">gitlab.gnome.org</a>	
<a href="https://bugzilla.redhat.com/show_bug.cgi">bugzilla.redhat.com/show_bug.cgi</a>	<a href="mailto:secalert@redhat.com">secalert@redhat.com</a>	<a href="https://bugzilla.redhat.com">bugzilla.redhat.com</a>	
<a href="https://access.redhat.com/security/cve/CVE-2026-2271">access.redhat.com/security/cve/CVE-2026-2271</a>	<a href="mailto:secalert@redhat.com">secalert@redhat.com</a>	<a href="https://access.redhat.com">access.redhat.com</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

### Vendor Comments And Credit

Discovery Credit  
**CNA:** Red Hat would like to thank wooseokdotkim for reporting this issue. (en)

### Additional Advisory Data

Source	Time	Event
CNA	2026-02-10T09:27:30.980Z	Reported to Red Hat.
CNA	2026-02-10T09:09:00.000Z	Made public.

Workarounds  
**CNA:** Mitigation for this issue is either not available or the currently available options do not meet the Red Hat Product Security criteria comprising ease of use and deployment, applicability to widespread installation base or stability.

There are currently no legacy QID mappings associated with this CVE.

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