



Gimp: gimp: application crash (dos) via crafted psd file due to heap-buffer-overflow

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

Summary

CVE	CVE-2026-2239
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-03-26 21:17:04 UTC
Updated	2026-03-30 13:26:50 UTC
Description	A flaw was found in GIMP. Heap-buffer-overflow vulnerability exists in the fread_pascal_string function when processing a s

Risk And Classification

Primary CVSS: v3.1 2.8 LOW from secalert@redhat.com

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

EPSS: 0.000120000 probability, percentile 0.016470000 (date 2026-04-01)

Problem Types: CWE-170 | CWE-170 Improper Null Termination

Version	Source	Type	Score	Severity	Vector
3.1	secalert@redhat.com	Secondary	2.8	LOW	CVSS:3.1/AV:L/AC:L/PR:L/UI:R/S:U/C:N/I:N/A:L
3.1	CNA	CVSS	2.8	LOW	CVSS:3.1/AV:L/AC:L/PR:L/UI:R/S:U/C:N/I:N/A:L

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

Required

Scope

Unchanged

Confidentiality

None

ntegrity

None

Availability

Low

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Red Hat	Red Hat Enterprise Linux 7	Not specified	Not specified
CNA	Red Hat	Red Hat Enterprise Linux 8	Not specified	Not specified
CNA	Red Hat	Red Hat Enterprise Linux 9	Not specified	Not specified

References

Reference	Source	Link	Tags
bugzilla.redhat.com/show_bug.cgi	secalert@redhat.com	bugzilla.redhat.com	
gitlab.gnome.org/GNOME/gimp/-/issues/15812	secalert@redhat.com	gitlab.gnome.org	
access.redhat.com/security/cve/CVE-2026-2239	secalert@redhat.com	access.redhat.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Additional Advisory Data

Source	Time	Event
CNA	2026-02-09T09:04:28.726Z	Reported to Red Hat.
CNA	2026-02-09T07:07:00.000Z	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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CVE.report and Source URL Uptime Status [status.cve.report](#)