



ImageMagick has an Out-of-Bounds write of a zero byte in its X11 display interaction

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

Summary

| | |
|------------------------|--|
| CVE | CVE-2026-33535 |
| State | PUBLISHED |
| Assigner | GitHub_M |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2026-03-26 20:16:15 UTC |
| Updated | 2026-04-02 17:51:22 UTC |
| Description | ImageMagick is free and open-source software used for editing and manipulating digital images. Prior to 7.1.2-18 and 6.9.1 |

Risk And Classification

Primary CVSS: v3.1 5.5 MEDIUM from nvd@nist.gov

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

EPSS: 0.000170000 probability, percentile 0.041590000 (date 2026-04-01)

Problem Types: CWE-787 | CWE-787 CWE-787: Out-of-bounds Write

| Version | Source | Type | Score | Severity | Vector |
|---------|--------------------------------|-----------|-------|----------|--|
| 3.1 | nvd@nist.gov | Primary | 5.5 | MEDIUM | CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:N/I:N/A:H |
| 3.1 | security-advisories@github.com | Secondary | 4 | MEDIUM | CVSS:3.1/AV:L/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:L |
| 3.1 | CNA | DECLARED | 4 | MEDIUM | CVSS:3.1/AV:L/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:L |

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

High

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

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|-------------|-------------|-------------|---------|--------|---------|----------|
| Application | Imagemagick | Imagemagick | All | All | All | All |

Vendor Declared Affected Products

| Source | Vendor | Product | Version | Platforms |
|--------|-------------|-------------|----------------------|---------------|
| CNA | ImageMagick | ImageMagick | affected < 7.1.2-18 | Not specified |
| CNA | ImageMagick | ImageMagick | affected < 6.9.13-43 | Not specified |

References

| Reference | Source | Link | Tags |
|--|--------------------------------|--------------|------|
| github.com/ImageMagick/ImageMagick/security/advisories/GHSA-mw3m-pqr2-qv7c | security-advisories@github.com | github.com | Venc |
| CVE Program record | CVE.ORG | www.cve.org | cano |
| NVD vulnerability detail | NVD | nvd.nist.gov | cano |

No vendor comments have been submitted for this CVE.

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

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