CVE-2014-8354

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2014-8354
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-04-11 19:59:00 UTC
Updated	2025-04-20 01:37:25 UTC
Description	The HorizontalFilter function in resize.c in ImageMagick before 6.8.9-9 allows remote attackers to cause a denial of service

Risk And Classification

Primary CVSS: v3.0 6.5 MEDIUM from nvd@nist.gov

CVSS:3.0/AV:N/AC:L/PR:N/UI:R/S:U/C:N/I:N/A:H

Problem Types: CWE-125 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	6.5	MEDIUM	CVSS:3.0/AV:N/AC:L/PR:N/UI:R/S:U/C:N/I:N/A:H
2.0	nvd@nist.gov	Primary	4.3		AV:N/AC:M/Au:N/C:N/I:N/A:P

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

High

CVSS:3.0/AV:N/AC:L/PR:N/UI:R/S:U/C:N/I:N/A:H

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

AV:N/AC:M/Au:N/C:N/I:N/A:P

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	Na	N/a	affected n/a	Not specified

References

Reference	Source	L
CVE-2014-8354: ImageMagick - Out-of-bounds read / heap overflow in resize code	af854a3a-2127-422b-91ae-364da2661108	ir
ImageMagick Out-Of-Bounds Read / Heap Overflow ≈ Packet Storm	af854a3a-2127-422b-91ae-364da2661108	p
Bug 1158518 – CVE-2014-8354 ImageMagick: out-of-bounds memory access in resize code	af854a3a-2127-422b-91ae-364da2661108	b
Imagemagick CVE-2014-8354 Out of Bounds Local Memory Corruption Vulnerability	af854a3a-2127-422b-91ae-364da2661108	w
CVE Program record	CVE.ORG	w
NVD vulnerability detail	NVD	n

No vendor comments have been submitted for this CVE.

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