CVE-2012-0247

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

Summary

CVE	CVE-2012-0247
State	PUBLISHED
Assigner	certcc
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-06-05 22:55:06 UTC
Updated	2026-04-29 01:13:23 UTC
Description	ImageMagick 6.7.5-7 and earlier allows remote attackers to cause a denial of service (memory corruption) and possibly exe

Risk And Classification

Primary CVSS: v3.1 8.8 HIGH from nvd@nist.gov

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

Problem Types: CWE-20 | n/a

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	6.8		AV:N/AC:M/Au:N/C:P/I:P/A:P

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	10.04	All	All	All
Operating System	Canonical	Ubuntu Linux	11.04	All	All	All
Operating System	Canonical	Ubuntu Linux	11.10	All	All	All
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Debian	Debian Linux	6.0	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Application	Imagemagick	Imagemagick	All	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Eus	6.2	All	All	All
Operating System	Redhat	Enterprise Linux Server	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	6.2	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	6.2	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	6.0	All	All	All
Application	Redhat	Storage	2.0	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source
CERT-FI - CERT-FI Advisory on issues in ImageMagick	af854a3a-2127-422b-91ae-364da26611
Red Hat Customer Portal	af854a3a-2127-422b-91ae-364da26611
Security Alerts - Secunia	af854a3a-2127-422b-91ae-364da26611
ImageMagick • View topic - ImageMagick Invalid Validation and Denial of Service	af854a3a-2127-422b-91ae-364da26611
USN-1435-1: ImageMagick vulnerabilities | Ubuntu	af854a3a-2127-422b-91ae-364da26611
Gentoo Linux Documentation -- ImageMagick: User-assisted execution of arbitrary code	af854a3a-2127-422b-91ae-364da26611
www.osvdb.org/79003	af854a3a-2127-422b-91ae-364da26611
Security Alerts - Secunia	af854a3a-2127-422b-91ae-364da26611
Debian -- Security Information -- DSA-2427-1 imagemagick	af854a3a-2127-422b-91ae-364da26611
Security Alerts - Secunia	af854a3a-2127-422b-91ae-364da26611
About Secunia Research | Flexera	af854a3a-2127-422b-91ae-364da26611
Security Alerts - Secunia	af854a3a-2127-422b-91ae-364da26611
Security Alerts - Secunia	af854a3a-2127-422b-91ae-364da26611
ImageMagick Bugs Let Remote Users Execute Arbitrary Code and Deny Service - SecurityTracker	af854a3a-2127-422b-91ae-364da26611
Red Hat Customer Portal	af854a3a-2127-422b-91ae-364da26611
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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