CVE-2007-6352

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

Summary

CVE	CVE-2007-6352
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2007-12-20 02:46:00 UTC
Updated	2026-04-23 00:35:47 UTC
Description	Integer overflow in libexif 0.6.16 and earlier allows context-dependent attackers to execute arbitrary code via an image with

Risk And Classification

Primary CVSS: v2.0 6.8 from nvd@nist.gov

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

Problem Types: CWE-189 | n/a

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
Application	Libexif	Libexif	All	All	All	All

Vendor Declared Affected Products

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

References

Reference
[SECURITY] Fedora 7 Update: libexif-0.6.15-3.fc7
Security Announcement
libexif Image Tag Remote Integer Overflow Vulnerability
Ubuntu update for libexif - Secunia Advisories - Vulnerability Intelligence - Secunia.com
Repository / Oval Repository
Bug 425561 – CVE-2007-6352 libexif integer overflow
Bug 425631 – CVE-2007-6351 CVE-2007-6352 libexif various flaws [F8]
Gentoo Bug 202350 - media-libs/libexif < 0.6.16-r1 Multiple vulnerabilities (CVE-2007-{6351,6352})
Mandriva update for libexif - Secunia Advisories - Vulnerability Intelligence - Secunia.com
SecurityFocus
IBM X-Force Exchange
Gentoo update for libexif - Secunia Advisories - Vulnerability Intelligence - Secunia.com
Debian update for libexif - Advisories - Secunia
libexif Integer Overflow and Denial of Service - Advisories - Secunia
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH
rhn.redhat.com | Red Hat Support
Gentoo Linux Documentation -- libexif: Multiple vulnerabilities
Repository / Oval Repository
rhn.redhat.com | Red Hat Support
Sun Solaris libexif Integer Overflow Vulnerability - Advisories - Secunia
osvdb.org/42653
USN-654-1: libexif vulnerabilities | Ubuntu
Red Hat update for libexif - Advisories - Secunia
[SECURITY] Fedora 8 Update: libexif-0.6.15-5.fc8
rPath update for libexif - Advisories - Secunia
libexif Infinite Recursion Bug Permits Denial of Service Attacks and Integer Overflow Lets Remote Users Execute Arbitrary Code - SecurityTra
issues.rpath.com/browse/RPL-2068
SUSE Update for Multiple Packages - Secunia Advisories - Vulnerability Intelligence - Secunia.com
Debian -- Security Information -- DSA-1487-1 libexif
Security Advisories | Mandriva Linux

Security Advisories | Mandriva Linux
Bug 425621 – CVE-2007-6351 CVE-2007-6352 libexif various flaws [F7]
Webmail- OVH
Fedora update for libexif - Advisories - Secunia
sunsolve.sun.com/search/document.do
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

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