



CVE-2005-0664

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2005-0664
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2005-05-02 04:00:00 UTC
Updated	2025-04-03 01:03:51 UTC
Description	Buffer overflow in the EXIF library (libexif) 0.6.9 does not properly validate the structure of the EXIF tags, which allows remote attackers to execute arbitrary code via a crafted image file.

Risk And Classification

Primary CVSS: v2.0 2.6 from nvd@nist.gov

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

Problem Types: NVD-CWE-Other | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

High

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Libexif	Libexif	0.6.9	All	All	All

Vendor Declared Affected Products				
Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified
References				
Reference				
Debian -- Security Information -- DSA-709-1 libexif				
USN-91-1: EXIF library vulnerability Ubuntu security notices				
Repository / Oval Repository				
SecurityTracker.com Archives - libexif Buffer Overflow in Processing EXIF Headers May Let Remote Users Crash the Application or Execute A				
Bug #13499 "Improper boundary checking -> SIGSEGV" : Bugs : "libexif" package : Ubuntu				
Advisories - Mandriva				
Gentoo Linux Documentation -- libexif: Buffer overflow vulnerability				
Secunia - Advisories - Sun Solaris/JDS libexif EXIF Tag Structure Validation Vulnerability				
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH				
#102041: Security Vulnerability in the libexif JPEG Image Processing Library				
rhn.redhat.com Red Hat Support				
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH				
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.				