



CVE-2009-3895

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Summary

CVE	CVE-2009-3895
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2009-11-20 18:30:00 UTC
Updated	2023-11-07 02:04:00 UTC
Description	Heap-based buffer overflow in the exif_entry_fix function (aka the tag fixup routine) in libexif/exif-entry.c in libexif 0.6.18 allo

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Libexif Project	Libexif	0.6.18	All	All	All
Application	Libexif Project	Libexif	0.6.18	All	All	All

References

Reference	Source	Link
IBM X-Force Exchange	XF	exchange.x
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vuper
59956	OSVDB	www.osvdb
libexif 'exif-entry.c' Tag Format Conversion Heap Buffer Overflow Vulnerability	BID	www.secur
293190 – <media-libs/libexif-0.6.19: Heap-based buffer overflow (CVE-2009-3895)	CONFIRM	bugs.gento
libexif "exif_entry_fix()" Buffer Overflow Vulnerability - Secunia Advisories - Vulnerability Information - Secunia.com	SECUNIA	secunia.co
oss-security - CVE assignment (libexif)	MLIST	www.open
SourceForge.net Repository - [libexif] Contents of /libexif/NEWS	CONFIRM	libexif.cvs.s
SourceForge.net: EXIF Tag Parsing Library:	MLIST	sourceforge
#557137 - libexif: CVE-2009-3895: heap buffer overflow when processing certain images - Debian Bug report logs	CONFIRM	bugs.debian
CVE Program record	CVE.ORG	www.cve.o
NVD vulnerability detail	NVD	nvd.nist.go

Vendor Comments And Credit

Organization	Published	Contributor	Statement
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Red Hat	2009-11-23	Tomas Hoger	Not vulnerable. This issue did not affect the versions of libexif as shipped with Red Hat Enterpr
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Legacy QID Mappings

500288 Alpine Linux Security Update for libexif

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