

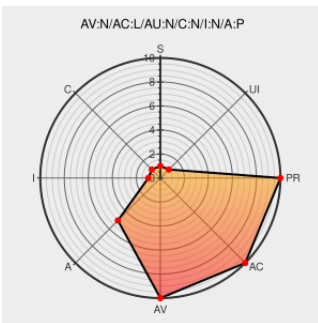


CVE-2005-2452

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CVE-2005-2452

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Libtiff](#) from [Libtiff](#) contain the following vulnerability: libtiff up to 3.7.0 allows remote attackers to cause a denial of service (application crash) via a TIFF image header with a zero "YCbCr subsampling" value, which causes a divide-by-zero error in (1) tif_strip.c and (2) tif_tile.c, a different vulnerability than CVE-2004-0804.

CVE-2005-2452 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **5 - MEDIUM**

Access
Vector

NETWORK

Access
Complexity

LOW

Authentication

NONE

Confidentiality
Impact

NONE

Integrity
Impact

NONE

Availability
Impact

PARTIAL

CVE References

Description

Tags

Link

Advisories - Mandriva

[www.mandriva.com](#)
[text/html](#)

[MANDRAKE MDKSA-2005:143](#)

Advisories - Mandriva

[www.mandriva.com](#)
[text/html](#)

[MANDRAKE MDKSA-2005:142](#)

USN-156-1: TIFF vulnerability | Ubuntu security notices

[usn.ubuntu.com](#)
[text/html](#)

[UBUNTU USN-156-1](#)

No Description Provided

[bugzilla.ubuntu.com](#)

[MISC bugzilla.ubuntu.com/show_bug.cgi?id=12008](#)

Inactive Link **Not Archived**

Secunia - Advisories - Ubuntu update for libtiff4

[Vendor Advisory](#)
[web.archive.org](#)
[text/html](#)

[SECUNIA 16266](#)

Advisories - Mandriva	www.mandriva.com text/html	 MANDRAKE MDKSA-2005:144
Secunia - Advisories - Mandriva update for libtiff	Vendor Advisory web.archive.org text/html	 SECUNIA 16486
LibTiff Tiff Image Header Divide By Zero Denial of Service Vulnerability	cve.report (archive) text/html	 BID 14417

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Libtiff	Libtiff	3.5.5	All	All	All
Application	Libtiff	Libtiff	3.5.7	All	All	All
Application	Libtiff	Libtiff	3.6.1	All	All	All
Application	Libtiff	Libtiff	3.5.5	All	All	All
Application	Libtiff	Libtiff	3.5.7	All	All	All
Application	Libtiff	Libtiff	3.6.1	All	All	All
cpe:2.3:a:libtiff:libtiff:3.5.5:*:*:*:*:*:						
cpe:2.3:a:libtiff:libtiff:3.5.7:*:*:*:*:*:						
cpe:2.3:a:libtiff:libtiff:3.6.1:*:*:*:*:*:						
cpe:2.3:a:libtiff:libtiff:3.5.5:*:*:*:*:*:						
cpe:2.3:a:libtiff:libtiff:3.5.7:*:*:*:*:*:						
cpe:2.3:a:libtiff:libtiff:3.6.1:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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[Next ID →](#)

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CVE.report and Source URL Uptime Status status.cve.report