CVE-2007-3387

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

Summary

CVE	CVE-2007-3387
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2007-07-30 23:17:00 UTC
Updated	2023-02-13 02:17:00 UTC
Description	Integer overflow in the StreamPredictor::StreamPredictor function in xpdf 3.02, as used in (1) poppler before 0.5.91, (2) gpd

Risk And Classification

Problem Types: CWE-190

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apple	Cups	All	All	All	All
Operating System	Canonical	Ubuntu Linux	6.06	All	All	All
Operating System	Canonical	Ubuntu Linux	6.10	All	All	All
Operating System	Canonical	Ubuntu Linux	7.04	All	All	All
Operating System	Canonical	Ubuntu Linux	6.06	All	All	All
Operating System	Canonical	Ubuntu Linux	6.10	All	All	All
Operating System	Canonical	Ubuntu Linux	7.04	All	All	All
Operating System	Debian	Debian Linux	3.1	All	All	All
Operating System	Debian	Debian Linux	4.0	All	All	All
Operating System	Debian	Debian Linux	3.1	All	All	All
Operating System	Debian	Debian Linux	4.0	All	All	All
Application	Freedesktop	Poppler	All	All	All	All
Application	Freedesktop	Poppler	All	All	All	All
Application	Gpdf Project	Gpdf	All	All	All	All
Application	Gpdf Project	Gpdf	All	All	All	All
Application	Xpdfreader	Xpdf	3.02	All	All	All
Application	Xpdfreader	Xpdf	3.02	All	All	All

References

Reference	Source
PDFedit "StreamPredictor" Multiple Vulnerabilities - Advisories - Secunia	SECUNIA
access.redhat.com | CVE-2007-3387	MISC
Gentoo Linux Documentation -- Poppler: Two buffer overflow vulnerabilities	GENTOO
40127	OSVDB
issues.rpath.com/browse/RPL-1604	CONFIRM
248194 – (CVE-2007-3387) CVE-2007-3387 xpdf integer overflow	MISC
rhn.redhat.com | Red Hat Support	REDHAT
Debian update for poppler - Advisories - Secunia	SECUNIA
rhn.redhat.com | Red Hat Support	REDHAT
Repository / Oval Repository	OVAL
USN-496-1: koffice vulnerability | Ubuntu	UBUNTU
teTeX Xpdf Multiple Vulnerabilities - Advisories - Secunia	SECUNIA
Debian update for pdfkit.framework - Advisories - Secunia	SECUNIA
Red Hat update for cups - Advisories - Secunia	SECUNIA
Debian -- Security Information -- DSA-1357-1 koffice	DEBIAN
SecurityFocus	BUGTRAQ
Mandriva update for xpdf - Advisories - Secunia	SECUNIA
SUSE Update for Multiple Packages - Advisories - Secunia	SECUNIA
Red Hat update for kdegraphics - Advisories - Secunia	SECUNIA
USN-496-2: poppler vulnerability | Ubuntu	UBUNTU
Xpdf "StreamPredictor" Multiple Vulnerabilities - Advisories - Secunia	SECUNIA
Red Hat Customer Portal	MISC
www.kde.org/info/security/advisory-20070730-1.txt	CONFIRM
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN
Red Hat update for tetex - Advisories - Secunia	SECUNIA
rhn.redhat.com | Red Hat Support	REDHAT
Debian -- Security Information -- DSA-1355-1 kdegraphics	DEBIAN
Slackware update for koffice, kdegraphics, and xpdf - Advisories - Secunia	SECUNIA
248194 – (CVE-2007-3387) CVE-2007-3387 xpdf integer overflow	MISC
PTeX: Multiple vulnerabilities — Gentoo Linux Documentation	GENTOO
Gentoo Linux Documentation -- CSTeX: Multiple vulnerabilities	GENTOO
Mandriva update for poppler - Advisories - Secunia	SECUNIA

Gentoo update for ptex - Advisories - Secunia	SECUNIA
Red Hat update for xpdf - Advisories - Secunia	SECUNIA
Debian -- Security Information -- DSA-1349-1 libextractor	DEBIAN
SecurityFocus	BUGTRAQ
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN
Gentoo update for tetex - Advisories - Secunia	SECUNIA
Red Hat update for poppler - Advisories - Secunia	SECUNIA
SGI Advanced Linux Environment Multiple Updates - Advisories - Secunia	SECUNIA
Advisories | Mandriva	MANDRIV
Advisories | Mandriva	MANDRIV
Advisories | Mandriva	MANDRIV
Advisories | Mandriva	MANDRIV
Debian update for xpdf - Advisories - Secunia	SECUNIA
Gentoo update for poppler - Advisories - Secunia	SECUNIA
Ubuntu update for koffice - Advisories - Secunia	SECUNIA
Debian update for kdegraphics - Advisories - Secunia	SECUNIA
Debian -- Security Information -- DSA-1350-1 tetex-bin	DEBIAN
Red Hat Customer Portal	MISC
Red Hat Customer Portal	MISC
libextractor Xpdf Multiple Vulnerabilities - Advisories - Secunia	SECUNIA
Advisories | Mandriva	MANDRIV
Advisories | Mandriva	MANDRIV
Mandriva update for cups - Advisories - Secunia	SECUNIA
Gentoo Bug 187139 - app-office/{koffice,kword}, kde-base/{kdegraphics,kpdf} - stack based buffer overflow (CVE-2007-3387)	MISC
Mandriva update for kdegraphics - Advisories - Secunia	SECUNIA
Debian -- Security Information -- DSA-1352-1 pdfkit.framework	DEBIAN
SecurityFocus	BUGTRAQ
issues.foresightlinux.org/browse/FL-471	CONFIRM
Red Hat Customer Portal	MISC
pdftohtml Xpdf Multiple Vulnerabilities - Advisories - Secunia	SECUNIA
Security Announcement	SUSE
Red Hat Customer Portal	MISC
Debian -- Security Information -- DSA-1347-1 xpdf	DEBIAN
Ubuntu update for poppler - Advisories - Secunia	SECUNIA
SourceForge.net: PDFedit: Files	CONFIRM
Slackware update for xpdf - Advisories - Secunia	SECUNIA

issues.rpath.com/browse/RPL-1596	CONFIRM
Debian update for koffice - Advisories - Secunia	SECUNIA
The Slackware Linux Project: Slackware Security Advisories	SLACKW
Avaya Products CUPS "StreamPredictor" Multiple Vulnerabilities - Advisories - Secunia	SECUNIA
Debian -- Security Information -- DSA-1354-1 gpdf	DEBIAN
Debian update for libextractor - Advisories - Secunia	SECUNIA
rhn.redhat.com | Red Hat Support	REDHAT
Red Hat update for gpdf - Advisories - Secunia	SECUNIA
rhn.redhat.com | Red Hat Support	REDHAT
KDE and KOffice "StreamPredictor::StreamPredictor()" Integer Overflow - Advisories - Secunia	SECUNIA
Gentoo Linux Documentation -- PDFKit, ImageKits: Buffer overflow	GENTOO
Mandriva update for tetex - Advisories - Secunia	SECUNIA
Debian update for tetex-bin - Advisories - Secunia	SECUNIA
Poppler "StreamPredictor" Multiple Vulnerabilities - Advisories - Secunia	SECUNIA
Advisories | Mandriva	MANDRIV
Mandriva update for pdftohtml - Advisories - Secunia	SECUNIA
Debian update for gpdf - Advisories - Secunia	SECUNIA
Security - Mandriva Linux	MANDRIV
SecurityTracker.com Archives - KDE kpdf/xpdf Integer Overflow in StreamPredictor() Lets Remote Users Execute Arbitrary Code	SECTRAC
20070801-01-P	SGI
KDE KPDF/KWord/XPDF StreamPredictor Function Stack Buffer Overflow Vulnerability	BID
Gentoo pdfkit and imagekits "StreamPredictor" Vulnerabilities - Advisories - Secunia	SECUNIA
Gentoo Linux Documentation -- KOffice, KWord, KPDF, KDE Graphics Libraries: Stack-based buffer overflow	GENTOO
The Slackware Linux Project: Slackware Security Advisories	SLACKW
Debian -- Security Information -- DSA-1348-1 poppler	DEBIAN
Gentoo Linux Documentation -- teTeX: Multiple buffer overflows	GENTOO
Gentoo updates for koffice, kword, kdegraphics, and kpdf - Advisories - Secunia	SECUNIA
rPath update for cups, poppler, and tetex - Advisories - Secunia	SECUNIA
Mandriva update for koffice - Advisories - Secunia	SECUNIA
Security Announcement	SUSE
rhn.redhat.com | Red Hat Support	REDHAT
ASA-2007-401 (RHSA-2007-0720)	CONFIRM
Red Hat Customer Portal - Access to 24x7 support and knowledge	MISC
ftp.foolabs.com/pub/xpdf/xpdf-3.02pl1.patch	CONFIRM
CVE Program record	CVE.ORG

NVD vulnerability detail NVD

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

690276 Free Berkeley Software Distribution (FreeBSD) Security Update for xpdf (0e43a14d-3f3f-11dc-a79a-0016179b2dd5)