



CVE-2005-3193

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2005-3193
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2005-12-07 00:03:00 UTC
Updated	2018-10-19 15:35:00 UTC
Description	Heap-based buffer overflow in the JPXStream::readCodestream function in the JPX stream parsing code (JPXStream.c) for

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Xpdf	Xpdf	0.90	All	All	All
Application	Xpdf	Xpdf	0.91	All	All	All
Application	Xpdf	Xpdf	0.92	All	All	All
Application	Xpdf	Xpdf	0.93	All	All	All
Application	Xpdf	Xpdf	1.0	All	All	All
Application	Xpdf	Xpdf	1.0a	All	All	All
Application	Xpdf	Xpdf	1.1	All	All	All
Application	Xpdf	Xpdf	2.0	All	All	All
Application	Xpdf	Xpdf	2.1	All	All	All
Application	Xpdf	Xpdf	2.2	All	All	All
Application	Xpdf	Xpdf	2.3	All	All	All
Application	Xpdf	Xpdf	3.0	All	All	All
Application	Xpdf	Xpdf	3.0.1	All	All	All
Application	Xpdf	Xpdf	3.0_pl2	All	All	All
Application	Xpdf	Xpdf	3.0_pl3	All	All	All
Application	Xpdf	Xpdf	0.90	All	All	All
Application	Xpdf	Xpdf	0.91	All	All	All

Application	Xpdf	Xpdf	0.92	All	All	All
Application	Xpdf	Xpdf	0.93	All	All	All
Application	Xpdf	Xpdf	1.0	All	All	All
Application	Xpdf	Xpdf	1.0a	All	All	All
Application	Xpdf	Xpdf	1.1	All	All	All
Application	Xpdf	Xpdf	2.0	All	All	All
Application	Xpdf	Xpdf	2.1	All	All	All
Application	Xpdf	Xpdf	2.2	All	All	All
Application	Xpdf	Xpdf	2.3	All	All	All
Application	Xpdf	Xpdf	3.0	All	All	All
Application	Xpdf	Xpdf	3.0.1	All	All	All
Application	Xpdf	Xpdf	3.0_pl2	All	All	All
Application	Xpdf	Xpdf	3.0_pl3	All	All	All

References

Reference

[SECURITY] Fedora Core 3 Update: tetex-2.0.2-21.5

[SECURITY] Fedora Core 3 Update: gpdf-2.8.2-5.2

Support

Secunia - Advisories - Debian update for pdftk.framework

Secunia - Advisories - Fedora update for gpdf

Secunia - Advisories - Xpdf Multiple Buffer Overflow Vulnerabilities

SGI Advanced Linux Environment Multiple Updates - Advisories - Secunia

Advisories - Mandriva Linux OS

Secunia - Advisories - Red Hat update for kdegraphics

[SECURITY] Fedora Core 3 Update: cups-1.1.22-0.rc1.8.8

Webmail - OVH

Debian -- Security Information -- DSA-936-1 libextractor

Secunia - Advisories - GNOME gpdf Xpdf Buffer Overflow Vulnerabilities

Secunia - Advisories - Mandriva update for cups

SecurityFocus

Secunia - Advisories - Fedora update for poppler

Debian -- Page not found

Secunia - Advisories - xpdf Multiple Integer Overflow Vulnerabilities

SuSE Security announcements: [suse-security-announce] SUSE Security Announcement: xpdf,kpdf,gpdf,kword (SUSE-SA:2006:001)

Debian -- Security Information -- DSA-962-1 pdttontmi
Advisories - Mandriva Linux
rhn.redhat.com Red Hat Support
[SECURITY] Fedora Core 4 Update: poppler-0.4.1-1.2
SecurityReason - Multiple Vendor xpdf JPX Stream Reader Heap Overflow Vulnerability
Secunia - Advisories - Fedora update for xpdf
Secunia - Advisories - Slackware update for xpdf
Webmail - OVH
Advisories - Mandriva Linux OS
20060201-01-U
SecurityFocus
Secunia - Advisories - SGI Advanced Linux Environment Multiple Updates
20051201-01-U
Secunia - Advisories - CUPS xpdf Multiple Buffer Overflow Vulnerabilities
[SECURITY] Fedora Core 4 Update: cups-1.1.23-15.2
20060101-01-U
Gentoo Linux Documentation -- Xpdf, GPdf, CUPS, Poppler: Multiple vulnerabilities
Secunia - Advisories - Red Hat update for xpdf
TLSA-2005-0072
Secunia - Advisories - Gentoo updates for xpdf / gpdf / cups / poppler
Advisories - Mandriva Linux OS
Advisories - Mandriva Linux OS
Secunia - Advisories - Debian update for libextractor
www.kde.org/info/security/advisory-20051207-1.txt
Sun Solaris Gnome PDF Viewer Multiple Vulnerabilities - Advisories - Secunia
[SECURITY] Fedora Core 4 Update: tetex-3.0-7.FC4
Debian -- Page not found
Debian -- Page not found
Gentoo Linux Documentation -- KPdf, KWord: Multiple overflows in included Xpdf code
Secunia - Advisories - Debian update for kpdf
Secunia - Advisories - Gentoo update for teTeX / pTeX / CTeX
Secunia - Advisories - SGI Advanced Linux Environment Multiple Updates
Secunia - Advisories - Fedora update for kdegraphics
Secunia - Advisories - Red Hat update for cups
Security Announcement
[SECURITY] Fedora Core 4 Update: poppler-0.4.3-1.3

The Slackware Linux Project: Slackware Security Advisories
Debian -- Page not found
rhn.redhat.com Red Hat Support
[SECURITY] Fedora Core 4 Update: kdegraphics-3.5.0-0.2.fc4
Secunia - Advisories - Debian update for koffice
Secunia - Advisories - UnixWare update for CUPS
Secunia - Advisories - Gentoo update for kdegraphics / kpdf / koffice / kword
102972
www.kde.org/info/security/advisory-20051207-2.txt
Debian -- Page not found
Secunia - Advisories - Fedora update for tetex
SecurityTracker.com Archives - KDE KOffice kpdf Buffer Overflows in Processing DCT and JPX Streams May Let Remote Users Execute Arbitrary Code
Advisories - Mandriva Linux OS
Advisories - Mandriva Linux OS
SCOSA-2006.20
The Slackware Linux Project: Slackware Security Advisories
Advisories - Mandriva Linux OS
Webmail - OVH
Secunia - Advisories - libextractor Multiple Xpdf Vulnerabilities
Secunia - Advisories - SCO OpenServer update for CUPS
Secunia - Advisories - SUSE updates for xpdf / kpdf / gpdf / kword
Secunia - Advisories - Debian update for pdftohtml
USN-227-1: xpdf vulnerabilities Ubuntu security notices Ubuntu
Debian -- Security Information -- DSA-961-1 pdfkit.framework
Secunia - Advisories - Red Hat update for tetex
Secunia - Advisories - teTeX Xpdf Buffer Overflow Vulnerabilities
Secunia - Advisories - Debian update for cupsys
Secunia - Advisories - Slackware update for kdegraphics
Secunia - Advisories - Mandriva update for xpdf
Secunia - Advisories - Ubuntu updates for xpdf / cupsys / tetex-bin / kdegraphics / koffice
Gentoo Linux Documentation -- teTeX, pTeX, CTeX: Multiple overflows in included XPDF code
Secunia - Advisories - GNUStep PDFKit Framework Xpdf Multiple Vulnerabilities
Secunia - Advisories - Debian update for xpdf
Secunia - Advisories - KDE kpdf Xpdf Buffer Overflow Vulnerabilities
rhn.redhat.com Red Hat Support

Secunia - Advisories - Poppler Xpdf Buffer Overflow Vulnerabilities

rhn.redhat.com | Red Hat Support

SCOSA-2006.15

Accenture | Let there be change

SecurityFocus

SCOSA-2006.21

Secunia - Advisories - Trustix update for cups / curl

IBM X-Force Exchange

Secunia - Advisories - Mandriva update for tetex

Webmail - OVH

Debian -- Security Information -- DSA-950-1 cupsys

SecurityTracker.com Archives - Xpdf Buffer Overflows in Processing DCT and JPX Streams May Let Remote Users Execute Arbitrary Code

rPath update for cups, poppler, and tetex - Advisories - Secunia

Red Hat update for gpdf - Secunia Advisories - Vulnerability Intelligence - Secunia.com

issues.rpath.com/browse/RPL-1609

Webmail - OVH

Secunia - Advisories - Fedora update for cups

Secunia - Advisories - Fedora update for tetex

SCO OpenServer update for xpdf - Advisories - Secunia

XPDF JPX Stream Reader Remote Heap Buffer Overflow Vulnerability

Repository / Oval Repository

CVE Program record

NVD vulnerability detail



Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2007-03-14	Mark J Cox	Red Hat Enterprise Linux 5 is not vulnerable to this issue as it contains a backported patch.

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

