



CVE-2010-3702

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

Summary

CVE	CVE-2010-3702
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-11-05 18:00:05 UTC
Updated	2026-04-29 01:13:23 UTC
Description	The Gfx::getPos function in the PDF parser in xpdf before 3.02pl5, poppler 0.8.7 and possibly other versions up to 0.15.1, C

Risk And Classification

Primary CVSS: v2.0 7.5 from nvd@nist.gov

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

Problem Types: CWE-476 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

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	10.04	All	All	All
Operating System	Canonical	Ubuntu Linux	10.10	All	All	All
Operating System	Canonical	Ubuntu Linux	6.06	All	All	All
Operating System	Canonical	Ubuntu Linux	8.04	All	All	All
Operating System	Canonical	Ubuntu Linux	9.04	All	All	All
Operating System	Canonical	Ubuntu Linux	9.10	All	All	All
Operating System	Debian	Debian Linux	5.0	All	All	All
Operating System	Debian	Debian Linux	6.0	All	All	All
Operating System	Fedoraproject	Fedora	12	All	All	All
Operating System	Fedoraproject	Fedora	13	All	All	All
Operating System	Fedoraproject	Fedora	14	All	All	All
Application	Freedesktop	Poppler	All	All	All	All
Operating System	Opensuse	Opensuse	11.1	All	All	All
Operating System	Opensuse	Opensuse	11.2	All	All	All
Operating System	Opensuse	Opensuse	11.3	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	5.0	All	All	All
Operating System	Suse	Linux Enterprise Server	10	sp3	All	All
Operating System	Suse	Linux Enterprise Server	11	-	All	All
Operating System	Suse	Linux Enterprise Server	11	sp1	All	All
Operating System	Suse	Linux Enterprise Server	9	All	All	All
Application	Xpdfreader	Xpdf	3.02	-	All	All
Application	Xpdfreader	Xpdf	3.02	pl1	All	All
Application	Xpdfreader	Xpdf	3.02	pl2	All	All
Application	Xpdfreader	Xpdf	3.02	pl3	All	All
Application	Xpdfreader	Xpdf	3.02	pl4	All	All
Application	Xpdfreader	Xpdf	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source
[SECURITY] Fedora 13 Update: poppler-0.12.4-6.fc13	af854a3a-2127-422b-91ae-
the.redhat.com Red Hat Support	af854a3a-2127-422b-91ae-

rhn.redhat.com Red Hat Support	af854a3a-2127-422b-91ae
USN-1005-1: poppler vulnerabilities Ubuntu	af854a3a-2127-422b-91ae
Support / Security / Advisories // MDVSA-2010:230 Mandriva	af854a3a-2127-422b-91ae
[security-announce] SUSE Security Summary Report: SUSE-SR:2010:022	af854a3a-2127-422b-91ae
rhn.redhat.com Red Hat Support	af854a3a-2127-422b-91ae
CVE-2010-3702	af854a3a-2127-422b-91ae
Fedora update for xpdf - Secunia.com	af854a3a-2127-422b-91ae
Support	af854a3a-2127-422b-91ae
Support	af854a3a-2127-422b-91ae
Support / Security / Advisories // MDVSA-2012:144 Mandriva	af854a3a-2127-422b-91ae
poppler/poppler - The poppler pdf rendering library (mirrored from https://gitlab.freedesktop.org/poppler/poppler)	af854a3a-2127-422b-91ae
Support / Security / Advisories // MDVSA-2010:229 Mandriva	af854a3a-2127-422b-91ae
oss-security - Re: CVE requests: Poppler, Quassel, Pyfribidi, Overkill, DocUtils, FireGPG, Wireshark	af854a3a-2127-422b-91ae
Oracle PDF Import Extension Xpdf Vulnerabilities - Advisories - Community	af854a3a-2127-422b-91ae
Debian -- Security Information -- DSA-2119-1 poppler	af854a3a-2127-422b-91ae
Support	af854a3a-2127-422b-91ae
XPDF 'Gfx::getPos()' (CVE-2010-3702) Uninitialized Pointer Dereference Vulnerability	af854a3a-2127-422b-91ae
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3a-2127-422b-91ae
595245 – (CVE-2010-3702) CVE-2010-3702 xpdf: uninitialized Gfx::parser pointer dereference	af854a3a-2127-422b-91ae
rhn.redhat.com Red Hat Support	af854a3a-2127-422b-91ae
[SECURITY] Fedora 14 Update: poppler-0.14.4-1.fc14	af854a3a-2127-422b-91ae
[security-announce] SUSE Security Summary Report: SUSE-SR:2010:023	af854a3a-2127-422b-91ae
Support / Security / Advisories // MDVSA-2010:228 Mandriva	af854a3a-2127-422b-91ae
SUSE Update for Multiple Packages - Secunia.com	af854a3a-2127-422b-91ae
ftp.foolabs.com/pub/xpdf/xpdf-3.02pl5.patch	af854a3a-2127-422b-91ae
The Slackware Linux Project: Slackware Security Advisories	af854a3a-2127-422b-91ae
Support	af854a3a-2127-422b-91ae
Debian update for xpdf - Advisories - Community	af854a3a-2127-422b-91ae
Support / Security / Advisories // MDVSA-2010:231 Mandriva	af854a3a-2127-422b-91ae
[SECURITY] Fedora 14 Update: xpdf-3.02-16.fc14	af854a3a-2127-422b-91ae
Security Alerts - Secunia	af854a3a-2127-422b-91ae
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3a-2127-422b-91ae
[security-announce] SUSE Security Summary Report: SUSE-SR:2010:024	af854a3a-2127-422b-91ae
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3a-2127-422b-91ae
Support	af854a3a-2127-422b-91ae
Debian -- Security Information -- DSA-2135-1 xpdf	af854a3a-2127-422b-91ae

[SECURITY] Fedora 12 Update: poppler-0.12.4-5.fc12	af854a3a-2127-422b-91ae-
[SECURITY] Fedora 12 Update: xpdf-3.02-16.fc12	af854a3a-2127-422b-91ae-
[SECURITY] Fedora 13 Update: xpdf-3.02-16.fc13	af854a3a-2127-422b-91ae-
Red Hat Customer Portal	af854a3a-2127-422b-91ae-
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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