CVE-2007-1351

MITRE | NVD | CVE.ORG | Print: PDF

Summary

CVE	CVE-2007-1351
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2007-04-06 01:19:00 UTC
Updated	2018-10-16 16:38:00 UTC
Description	Integer overflow in the bdfReadCharacters function in bdfread.c in (1) X.Org libXfont before 20070403 and (2) freetype 2.3.

Risk And Classification

Problem Types: CWE-189

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Mandrakesoft	Mandrake Linux	2007	All	All	All
Operating System	Mandrakesoft	Mandrake Linux	2007	All	x86_64	All
Operating System	Mandrakesoft	Mandrake Linux	2007	All	All	All
Operating System	Mandrakesoft	Mandrake Linux	2007	All	x86_64	All
Operating System	Mandrakesoft	Mandrake Linux Corporate Server	3.0	All	All	All
Operating System	Mandrakesoft	Mandrake Linux Corporate Server	3.0	All	x86_64	All
Operating System	Mandrakesoft	Mandrake Linux Corporate Server	4.0	All	All	All
Operating System	Mandrakesoft	Mandrake Linux Corporate Server	4.0	All	x86_64	All
Operating System	Mandrakesoft	Mandrake Linux Corporate Server	3.0	All	All	All
Operating System	Mandrakesoft	Mandrake Linux Corporate Server	3.0	All	x86_64	All
Operating System	Mandrakesoft	Mandrake Linux Corporate Server	4.0	All	All	All
Operating System	Mandrakesoft	Mandrake Linux Corporate Server	4.0	All	x86_64	All
Application	Mandrakesoft	Mandrake Multi Network Firewall	2.0	All	All	All
Application	Mandrakesoft	Mandrake Multi Network Firewall	2.0	All	All	All
Operating System	Openbsd	Openbsd	3.9	All	All	All
Operating System	Openbsd	Openbsd	4.0	All	All	All
Operating System	Openbsd	Openbsd	3.9	All	All	All

Operating System	Openbsd	Openbsd	4.0	All	All	All
Operating System	Redhat	Enterprise Linux	2.1	All	advanced_server	All
Operating System	Redhat	Enterprise Linux	2.1	All	advanced_server_ia64	All
Operating System	Redhat	Enterprise Linux	2.1	All	enterprise_server	All
Operating System	Redhat	Enterprise Linux	2.1	All	enterprise_server_ia64	All
Operating System	Redhat	Enterprise Linux	2.1	All	workstation	All
Operating System	Redhat	Enterprise Linux	2.1	All	workstation_ia64	All
Operating System	Redhat	Enterprise Linux	3.0	All	advanced_servers	All
Operating System	Redhat	Enterprise Linux	3.0	All	enterprise_server	All
Operating System	Redhat	Enterprise Linux	3.0	All	workstation	All
Operating System	Redhat	Enterprise Linux	4.0	All	advanced_server	All
Operating System	Redhat	Enterprise Linux	4.0	All	enterprise_server	All
Operating System	Redhat	Enterprise Linux	4.0	All	workstation	All
Operating System	Redhat	Enterprise Linux	5.0	All	desktop	All
Operating System	Redhat	Enterprise Linux	5.0	All	desktop_workstation	All
Operating System	Redhat	Enterprise Linux	5.0	All	server	All
Operating System	Redhat	Enterprise Linux	2.1	All	advanced_server	All
Operating System	Redhat	Enterprise Linux	2.1	All	advanced_server_ia64	All
Operating System	Redhat	Enterprise Linux	2.1	All	enterprise_server	All
Operating System	Redhat	Enterprise Linux	2.1	All	enterprise_server_ia64	All
Operating System	Redhat	Enterprise Linux	2.1	All	workstation	All
Operating System	Redhat	Enterprise Linux	2.1	All	workstation_ia64	All
Operating System	Redhat	Enterprise Linux	3.0	All	advanced_servers	All
Operating System	Redhat	Enterprise Linux	3.0	All	enterprise_server	All
Operating System	Redhat	Enterprise Linux	3.0	All	workstation	All
Operating System	Redhat	Enterprise Linux	4.0	All	advanced_server	All
Operating System	Redhat	Enterprise Linux	4.0	All	enterprise_server	All
Operating System	Redhat	Enterprise Linux	4.0	All	workstation	All
Operating System	Redhat	Enterprise Linux	5.0	All	desktop	All
Operating System	Redhat	Enterprise Linux	5.0	All	desktop_workstation	All
Operating System	Redhat	Enterprise Linux	5.0	All	server	All
Operating System	Redhat	Enterprise Linux Desktop	3.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	4.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	3.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	4.0	All	All	All

Operating System	Redhat	Linux Advanced Workstation	2.1	All	ia64	All
Operating System	Redhat	Linux Advanced Workstation	2.1	All	itanium	All
Operating System	Redhat	Linux Advanced Workstation	2.1	All	ia64	All
Operating System	Redhat	Linux Advanced Workstation	2.1	All	itanium	All
Operating System	Rpath	Rpath Linux	1	All	All	All
Operating System	Rpath	Rpath Linux	1	All	All	All
Operating System	Ubuntu	Ubuntu Linux	5.10	All	amd64	All
Operating System	Ubuntu	Ubuntu Linux	5.10	All	i386	All
Operating System	Ubuntu	Ubuntu Linux	5.10	All	powerpc	All
Operating System	Ubuntu	Ubuntu Linux	5.10	All	sparc	All
Operating System	Ubuntu	Ubuntu Linux	6.06_lts	All	amd64	All
Operating System	Ubuntu	Ubuntu Linux	6.06_lts	All	i386	All
Operating System	Ubuntu	Ubuntu Linux	6.06_lts	All	powerpc	All
Operating System	Ubuntu	Ubuntu Linux	6.06_lts	All	sparc	All
Operating System	Ubuntu	Ubuntu Linux	6.10	All	amd64	All
Operating System	Ubuntu	Ubuntu Linux	6.10	All	i386	All
Operating System	Ubuntu	Ubuntu Linux	6.10	All	powerpc	All
Operating System	Ubuntu	Ubuntu Linux	6.10	All	sparc	All
Operating System	Ubuntu	Ubuntu Linux	5.10	All	amd64	All
Operating System	Ubuntu	Ubuntu Linux	5.10	All	i386	All
Operating System	Ubuntu	Ubuntu Linux	5.10	All	powerpc	All
Operating System	Ubuntu	Ubuntu Linux	5.10	All	sparc	All
Operating System	Ubuntu	Ubuntu Linux	6.06_lts	All	amd64	All
Operating System	Ubuntu	Ubuntu Linux	6.06_lts	All	i386	All
Operating System	Ubuntu	Ubuntu Linux	6.06_lts	All	powerpc	All
Operating System	Ubuntu	Ubuntu Linux	6.06_lts	All	sparc	All
Operating System	Ubuntu	Ubuntu Linux	6.10	All	amd64	All
Operating System	Ubuntu	Ubuntu Linux	6.10	All	i386	All
Operating System	Ubuntu	Ubuntu Linux	6.10	All	powerpc	All
Operating System	Ubuntu	Ubuntu Linux	6.10	All	sparc	All
Application	X.org	Libxfont	1.2.2	All	All	All
Application	X.org	Libxfont	1.2.2	All	All	All
Application	Xfree86 Project	X11r6	4.3.0	All	All	All
Application	Xfree86 Project	X11r6	4.3.0.1	All	All	All
Application	Xfree86 Project	X11r6	4.3.0.2	All	All	All

Application	Xfree86 Project	X11r6	4.3.0	All	All	All
Application	Xfree86 Project	X11r6	4.3.0.1	All	All	All
Application	Xfree86 Project	X11r6	4.3.0.2	All	All	All

References

Reference
20070403 Multiple Vendor X Server BDF Font Parsing Integer Overflow Vulnerability
rhn.redhat.com | Red Hat Support
APPLE-SA-2007-11-14 Safari 3 Beta Update 3.0.4 (Windows)
Webmail | OVH- OVH
OpenBSD 4.0 errata
USN-448-1: X.org vulnerabilities | Ubuntu
APPLE-SA-2009-02-12 Security Update 2009-001
OpenBSD 3.9 errata
Debian -- Security Information -- DSA-1294-1 xfree86
Sun Solaris X11 Multiple Vulnerabilities - Advisories - Secunia
ImageMagick XGetPixel/XInitImage Multiple Integer Overflow Vulnerabilities
Ubuntu update for freetype, libxfont, xorg, and xorg-server - Advisories - Secunia
Gentoo Linux Documentation -- LibXfont, TightVNC: Multiple vulnerabilities
[ANNOUNCE] various integer overflow vulnerabilites in xserver, libX11 and libXfont
Red Hat update for XFree86 - Advisories - Secunia
FreeType BDF Font Integer Overflow Vulnerability - Advisories - Secunia
Repository / Oval Repository
Support
X.Org LibXFont Multiple Local Integer Overflow Vulnerabilities
Webmail- OVH
Webmail | OVH- OVH
Support
Debian update for xfree86 - Secunia Advisories - Vulnerability Intelligence - Secunia.com
Red Hat update for freetype - Advisories - Secunia
Page not found - SourceForge.net
Debian update for freetype - Advisories - Secunia
issues.foresightlinux.org/browse/FL-223
Security Announcement
Linux Terminal Server Project: Multiple vulnerabilities — Gentoo Linux Documentation
Mandriva update for xorg-x11 - Secunia Advisories - Vulnerability Intelligence - Secunia.com

Slackware update for freetype - Advisories - Secunia

SecurityFocus

Support / Security / Advisories / / MDKSA-2007:079 | Mandriva

Security Announcement

issues.rpath.com/browse/RPL-1213

Support / Security / Advisories / / MDKSA-2007:080 | Mandriva

rhn.redhat.com | Red Hat Support

Avaya Products FreeType BDF Font Integer Overflow Vulnerability - Advisories - Secunia

SecurityFocus

Advisories - Mandriva Linux

SourceForge.net: Files

Apple Mac OS X Security Update Fixes Multiple Vulnerabilities - Secunia Advisories - Vulnerability Information - Secunia.com

ASA-2007-178 (SUN 102886)

RETIRED: Freetype Font Files Integer Overflow Vulnerability

Gentoo Linux Documentation -- FreeType: User-assisted execution of arbitrary code

Repository / Oval Repository

IBM X-Force Exchange

X.Org X11 Multiple Vulnerabilities - Advisories - Secunia

ASA-2007-193 (RHSA-2007-0150)

Mandriva update for freetype2 - Secunia Advisories - Vulnerability Intelligence - Secunia.com

XFree86 Multiple Vulnerabilities - Advisories - Secunia

SUSE update for XFree86 and Xorg - Advisories - Secunia

SUSE Update for Multiple Packages - Advisories - Secunia

#102886: Multiple vulnerabilities in libfreetype, Xsun(1) and Xorg(1)

Debian -- Security Information -- DSA-1454-1 freetype

Mandriva update for tightvnc - Advisories - Secunia

The Slackware Linux Project: Slackware Security Advisories

Gentoo update for libXfont and tightvnc - Advisories - Secunia

Red Hat update for xorg-x11 - Secunia Advisories - Vulnerability Intelligence - Secunia.com

2007-0013

OpenBSD update for X.Org - Advisories - Secunia

Gentoo ltsp Multiple Vulnerabilities - Secunia Advisories - Vulnerability Intelligence - Secunia.com

rPath update for freetype, xorg-x11, xorg-x11-fonts, xorg-x11-tools, and xorg-x11-xfs - Secunia Advisories - Vulnerability Intelligence - Secunia

About the security content of Security Update 2009-001

Gentoo update for freetype - Advisories - Secunia

Avaya CMS / IR X.Org X11 Multiple Vulnerabilities - Advisories - Secunia

Avaya CMS / IR X.Org X11 Multiple Vulnerabilities - Advisories - Secunia
SecurityTracker.com Archives - X11 Overflows Let Local Users Gain Root Privileges
Trustix update for freetype and clamav - Advisories - Secunia
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

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