CVE-2006-1861

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

Summary

CVE	CVE-2006-1861
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2006-05-23 10:06:00 UTC
Updated	2025-04-03 01:03:51 UTC
Description	Multiple integer overflows in FreeType before 2.2 allow remote attackers to cause a denial of service (crash) and possibly e

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

EPSS: 0.085220000 probability, percentile 0.923960000 (date 2026-04-20)

Problem Types: CWE-189 | 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	Freetype	Freetype	2.0.9	All	All	All
Application	Freetype	Freetype	2.1.10	All	All	All
Application	Freetype	Freetype	2.1.3	All	All	All
Application	Freetype	Freetype	2.1.4	All	All	All
Application	Freetype	Freetype	2.1.5	All	All	All
Application	Freetype	Freetype	2.1.6	All	All	All
Application	Freetype	Freetype	2.1.7	All	All	All
Application	Freetype	Freetype	2.1.8	All	All	All
Application	Freetype	Freetype	2.1.9	All	All	All

Vendor Declared Affected Products

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

References

Reference	Source
FreeType LWFN Files Buffer Overflow Vulnerability	af854a3a-212
Support	af854a3a-212
#102705: Security Vulnerabilities (Integer Overflows and a Denial of Service) in the FreeType 2 Font Engine	af854a3a-212
[SECURITY] Fedora 10 Update: freetype1-1.4-0.8.pre.fc10	af854a3a-212
SUSE update for freetype2 - Advisories - Secunia	af854a3a-212
SUSE Updates for Multiple Packages - Advisories - Secunia	af854a3a-212
Mandriva update for freetype2 - Advisories - Secunia	af854a3a-212
Red Hat update for freetype - Secunia.com	af854a3a-212
Repository / Oval Repository	af854a3a-212
Gentoo update for NX - Advisories - Secunia	af854a3a-212
Page not found - SourceForge.net	af854a3a-212
SuSE Security announcements: [suse-security-announce] SUSE Security Announcement: freetype2 (SUSE-SA:2006:037)	af854a3a-212
Gentoo Linux Documentation -- FreeType: Multiple integer overflows	af854a3a-212
patches.sgi.com/support/free/security/advisories/20060701-01-U	af854a3a-212
190593 – CVE-2006-1861 freetype multiple integer overflows (CVE-2006-3467)	af854a3a-212
USN-291-1: FreeType vulnerabilities | Ubuntu security notices	af854a3a-212
Red Hat update for freetype - Secunia Advisories - Vulnerability Information - Secunia.com	af854a3a-212
Support	af854a3a-212
bugzilla.redhat.com/bugzilla/attachment.cgi	af854a3a-212
Secunia - Advisories - Ubuntu update for libfreetype6	af854a3a-212

Secunia - Advisories - Gentoo update for freetype	af854a3a-212
FreeType Integer Overflow and Underflow Vulnerabilities - Advisories - Secunia	af854a3a-212
Gentoo Linux Documentation -- NX 2.1: User-assisted execution of arbitrary code	af854a3a-212
Sun Solaris FreeType Integer Overflow and Underflow Vulnerabilities - Advisories - Secunia	af854a3a-212
About the security content of Security Update 2009-001	af854a3a-212
[security-announce] SUSE Security Summary Report SUSE-SR:2007:021	af854a3a-212
Webmail - OVH	af854a3a-212
Advisories - Mandriva Linux	af854a3a-212
IBM X-Force Exchange	af854a3a-212
Red Hat update for freetype - Advisories - Secunia	af854a3a-212
Debian -- Security Information -- DSA-1095-1 freetype	af854a3a-212
SGI Advanced Linux Environment Multiple Updates - Advisories - Secunia	af854a3a-212
APPLE-SA-2009-02-12 Security Update 2009-001	af854a3a-212
SecurityFocus	af854a3a-212
Webmail - OVH	af854a3a-212
[#RPL-429] CVE-2006-0747 CVE-2006-1861 CVE-2006-2661 multiple freetype vulnerabilities - rPath JIRA	af854a3a-212
Bug 502565 – CVE-2006-1861 CVE-2007-2754 Multiple freetype1 vulnerabilities [Fedora rawhide]	af854a3a-212
ASA-2006-176 (RHSA-2006-0500)	af854a3a-212
Support	af854a3a-212
190593 – CVE-2006-1861 freetype multiple integer overflows (CVE-2006-3467)	af854a3a-212
Secunia - Advisories - rPath update for freetype	af854a3a-212
Apple Mac OS X Security Update Fixes Multiple Vulnerabilities - Secunia Advisories - Vulnerability Information - Secunia.com	af854a3a-212
Fedora update for freetype1 - Secunia.com	af854a3a-212
SecurityTracker.com Archives - FreeType Integer Overflows Let Remote Users Execute Arbitrary Code	af854a3a-212
Debian update for freetype - Advisories - Secunia	af854a3a-212
[SECURITY] Fedora 11 Update: freetype1-1.4-0.8.pre.fc11	af854a3a-212
NX Server PCF Integer Overflow Vulnerabilities - Advisories - Secunia	af854a3a-212
Avaya Products FreeType Vulnerabilities - Advisories - Secunia	af854a3a-212
Red Hat Customer Portal	MITRE
Red Hat Customer Portal	MITRE
Red Hat Customer Portal	MITRE
Red Hat Customer Portal - Access to 24x7 support and knowledge	MITRE
484437 – (CVE-2006-1861) CVE-2006-1861 freetype: multiple integer overflow vulnerabilities	MITRE
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.

Free CVE JSON API cve.report/api

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