



CVE-2010-2541

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

Summary

CVE	CVE-2010-2541
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-08-19 18:00:04 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Buffer overflow in ftmulti.c in the ftmulti demo program in FreeType before 2.4.2 allows remote attackers to cause a denial of service (crash) via a crafted font file.

Risk And Classification

Primary CVSS: v2.0 6.8 from nvd@nist.gov

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

Problem Types: CWE-120 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	10.04	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
Application	Freetype	Freetype	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
USN-972-1: FreeType vulnerabilities Ubuntu	af854a3a-2127-422b-91
The FreeType Project	af854a3a-2127-422b-91
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3a-2127-422b-91
Bug 617342 – CVE-2010-2541 Freetype ftmulti buffer overflow	af854a3a-2127-422b-91
Browse The FreeType Project Files on SourceForge.net	af854a3a-2127-422b-91
Ubuntu update for freetype - Advisories - Community	af854a3a-2127-422b-91
Bug #617019 “FreeType security fixes in 2.4.2” : Maverick (10.10) : Bugs : freetype package : Ubuntu	af854a3a-2127-422b-91
Support	af854a3a-2127-422b-91
SecurityTracker.com Archives - FreeType 2 Font File Processing Errors Let Remote Users Execute Arbitrary Code	af854a3a-2127-422b-91
Support	af854a3a-2127-422b-91
Security Advisory SA48951 - SUSE update for freetype2 - Secunia	af854a3a-2127-422b-91
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.

