



CVE-2010-2805

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

Summary

CVE	CVE-2010-2805
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	The FT_Stream_EnterFrame function in base/ftstream.c in FreeType before 2.4.2 does not properly validate certain position

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-20 | 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	Apple	Iphone Os	All	All	All	All

Operating System	Apple	Mac Os X	All	All	All	All
Operating System	Apple	TvOS	All	All	All	All
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		
'Re: [oss-security] CVE Request -- FreeType -- Memory corruption' - MARC				af854a3a-2127-422b-91ae-364da266		
About the security content of Mac OS X v10.6.5 and Security Update 2010-007				af854a3a-2127-422b-91ae-364da266		
APPLE-SA-2010-11-10-1 Mac OS X v10.6.5 and Security Update 2010-007				af854a3a-2127-422b-91ae-364da266		
About the security content of iOS 4.2				af854a3a-2127-422b-91ae-364da266		
The FreeType Project - Bugs: bug #30644, Bad CFF font file causes crash [Savannah]				af854a3a-2127-422b-91ae-364da266		
USN-972-1: FreeType vulnerabilities Ubuntu				af854a3a-2127-422b-91ae-364da266		
The FreeType Project				af854a3a-2127-422b-91ae-364da266		
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH				af854a3a-2127-422b-91ae-364da266		
Browse The FreeType Project Files on SourceForge.net				af854a3a-2127-422b-91ae-364da266		
Ubuntu update for freetype - Advisories - Community				af854a3a-2127-422b-91ae-364da266		
FreeType Multiple Vulnerabilities - Advisories - Community				af854a3a-2127-422b-91ae-364da266		
Bug #617019 "FreeType security fixes in 2.4.2" : Maverick (10.10) : Bugs : freetype package : Ubuntu				af854a3a-2127-422b-91ae-364da266		
APPLE-SA-2010-11-22-1 iOS 4.2				af854a3a-2127-422b-91ae-364da266		
Support				af854a3a-2127-422b-91ae-364da266		
Apple iOS Multiple Vulnerabilities - Advisories - Community				af854a3a-2127-422b-91ae-364da266		
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH				af854a3a-2127-422b-91ae-364da266		
About the security content of Apple TV software update 4.1				af854a3a-2127-422b-91ae-364da266		
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH				af854a3a-2127-422b-91ae-364da266		
Security Advisory SA48951 - SUSE update for freetype2 - Secunia				af854a3a-2127-422b-91ae-364da266		
Apple TV Multiple Vulnerabilities - Advisories - Community				af854a3a-2127-422b-91ae-364da266		
freetype/freetype2.git - The FreeType 2 library				af854a3a-2127-422b-91ae-364da266		
Malformed Request				af854a3a-2127-422b-91ae-364da266		

Malformed Request	af854a3a-2127-422b-91ae-364da266
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3a-2127-422b-91ae-364da266
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.

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API [cve.report/api](#)

CVE.report and Source URL Uptime Status [status.cve.report](#)