



CVE-2011-0226

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

Summary

CVE	CVE-2011-0226
State	PUBLISHED
Assigner	apple
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-07-19 22:55:00 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Integer signedness error in psaux/t1decode.c in FreeType before 2.4.6, as used in CoreGraphics in Apple iOS before 4.2.9

Risk And Classification

Primary CVSS: v2.0 9.3 from nvd@nist.gov

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

Problem Types: CWE-189 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Iphone Os	1.0.0	All	All	All

Operating System	Apple	Iphone Os	1.0.1	All	All	All
Operating System	Apple	Iphone Os	1.0.2	All	All	All
Operating System	Apple	Iphone Os	1.1.0	All	All	All
Operating System	Apple	Iphone Os	1.1.1	All	All	All
Operating System	Apple	Iphone Os	1.1.2	All	All	All
Operating System	Apple	Iphone Os	1.1.3	All	All	All
Operating System	Apple	Iphone Os	1.1.4	All	All	All
Operating System	Apple	Iphone Os	1.1.5	All	All	All
Operating System	Apple	Iphone Os	2.0	All	All	All
Operating System	Apple	Iphone Os	2.0.0	All	All	All
Operating System	Apple	Iphone Os	2.0.1	All	All	All
Operating System	Apple	Iphone Os	2.0.2	All	All	All
Operating System	Apple	Iphone Os	2.1	All	All	All
Operating System	Apple	Iphone Os	2.1.1	All	All	All
Operating System	Apple	Iphone Os	2.2	All	All	All
Operating System	Apple	Iphone Os	2.2.1	All	All	All
Operating System	Apple	Iphone Os	3.0	All	All	All
Operating System	Apple	Iphone Os	3.0.1	All	All	All
Operating System	Apple	Iphone Os	3.1	All	All	All
Operating System	Apple	Iphone Os	3.1.2	All	All	All
Operating System	Apple	Iphone Os	3.1.3	All	All	All
Operating System	Apple	Iphone Os	3.2	All	All	All
Operating System	Apple	Iphone Os	3.2.1	All	All	All
Operating System	Apple	Iphone Os	3.2.2	All	All	All
Operating System	Apple	Iphone Os	4.0	All	All	All
Operating System	Apple	Iphone Os	4.0.1	All	All	All
Operating System	Apple	Iphone Os	4.0.2	All	All	All
Operating System	Apple	Iphone Os	4.1	All	All	All
Operating System	Apple	Iphone Os	4.2	All	All	All
Operating System	Apple	Iphone Os	4.2.1	All	All	All
Operating System	Apple	Iphone Os	4.2.5	All	All	All
Operating System	Apple	Iphone Os	4.3.0	All	All	All
Operating System	Apple	Iphone Os	4.3.1	All	All	All
Operating System	Apple	Iphone Os	4.3.2	All	All	All
Operating System	Apple	Iphone Os	4.3.3	All	All	All
Operating System	Apple	Iphone Os	All	All	All	All

Application	Freetype	Freetype	2.2.1	All	All	All
Application	Freetype	Freetype	2.2.10	All	All	All
Application	Freetype	Freetype	2.3.0	All	All	All
Application	Freetype	Freetype	2.3.1	All	All	All
Application	Freetype	Freetype	2.3.10	All	All	All
Application	Freetype	Freetype	2.3.11	All	All	All
Application	Freetype	Freetype	2.3.12	All	All	All
Application	Freetype	Freetype	2.3.2	All	All	All
Application	Freetype	Freetype	2.3.3	All	All	All
Application	Freetype	Freetype	2.3.4	All	All	All
Application	Freetype	Freetype	2.3.5	All	All	All
Application	Freetype	Freetype	2.3.6	All	All	All
Application	Freetype	Freetype	2.3.7	All	All	All
Application	Freetype	Freetype	2.3.8	All	All	All
Application	Freetype	Freetype	2.3.9	All	All	All
Application	Freetype	Freetype	2.4.0	All	All	All
Application	Freetype	Freetype	2.4.1	All	All	All
Application	Freetype	Freetype	2.4.2	All	All	All
Application	Freetype	Freetype	2.4.3	All	All	All
Application	Freetype	Freetype	2.4.4	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	Link	
[security-announce] openSUSE-SU-2011:0852-1: important: freetype: Fixed				af854a3a-2127-422b-91ae-364da2661108	lists.o	
Malformed Request				af854a3a-2127-422b-91ae-364da2661108	www.s	
Re: [ft-devel] details on iPhone exploit caused by FreeType?				af854a3a-2127-422b-91ae-364da2661108	lists.n	
Support				af854a3a-2127-422b-91ae-364da2661108	www.r	
About the security content of iOS 4.3.4 Software Update - Apple Support				af854a3a-2127-422b-91ae-364da2661108	suppo	
[ft-devel] details on iPhone exploit caused by FreeType?				af854a3a-2127-422b-91ae-364da2661108	lists.n	
Support / Security / Advisories / / MDVSA-2011:120 Mandriva				af854a3a-2127-422b-91ae-364da2661108	www.r	
FreeType PostScript Type1 Font Parsing Vulnerability - Secunia.com				af854a3a-2127-422b-91ae-364da2661108	secun	

Apple iOS Three Vulnerabilities - Secunia.com	af854a3a-2127-422b-91ae-364da2661108	secun
APPLE-SA-2011-10-12-3 OS X Lion v10.7.2 and Security Update 2011-006	af854a3a-2127-422b-91ae-364da2661108	lists.a
Re: [ft-devel] details on iPhone exploit caused by FreeType?	af854a3a-2127-422b-91ae-364da2661108	lists.n
About the security content of OS X Lion v10.7.2 and Security Update 2011-006	af854a3a-2127-422b-91ae-364da2661108	suppo
APPLE-SA-2011-07-15-1 iOS 4.3.4 Software Update	af854a3a-2127-422b-91ae-364da2661108	lists.a
AppleInsider Hackers release new browser-based iOS 'jailbreak' based on PDF exploit	af854a3a-2127-422b-91ae-364da2661108	www.2
Debian -- Security Information -- DSA-2294-1 freetype	af854a3a-2127-422b-91ae-364da2661108	www.c
About the security content of iOS 4.2.9 Software Update for iPhone - Apple Support	af854a3a-2127-422b-91ae-364da2661108	suppo
[security-announce] SUSE-SU-2011:0853-1: important: Security update for	af854a3a-2127-422b-91ae-364da2661108	lists.o
Re: [ft-devel] details on iPhone exploit caused by FreeType?	af854a3a-2127-422b-91ae-364da2661108	lists.n
Re: [ft-devel] details on iPhone exploit caused by FreeType?	af854a3a-2127-422b-91ae-364da2661108	lists.n
APPLE-SA-2011-07-15-2 iOS 4.2.9 Software Update for iPhone	af854a3a-2127-422b-91ae-364da2661108	lists.a
CVE Program record	CVE.ORG	www.c
NVD vulnerability detail	NVD	nvd.ni



No vendor comments have been submitted for this CVE.

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

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