



CVE-2010-3053

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CVE-2010-3053

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [FreeType](#) from [FreeType](#) contain the following vulnerability:

bdf/bdflib.c in FreeType before 2.4.2 allows remote attackers to cause a denial of service (application crash) via a crafted BDF font file, related to an attempted modification of a value in a static string.

CVE-2010-3053 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **4.3 - MEDIUM**

**Access
Vector**

NETWORK

**Access
Complexity**

MEDIUM

Authentication

NONE

**Confidentiality
Impact**

NONE

**Integrity
Impact**

NONE

**Availability
Impact**

PARTIAL

CVE References

Description

Tags

Link

APPLE-SA-2010-11-10-1 Mac OS X v10.6.5 and Security Update 2010-007

[lists.apple.com](#)
[text/html](#)

[APPLE APPLE-SA-2010-11-10-1](#)

Security Advisory SA48951 - SUSE update for freetype2 - Secunia

[web.archive.org](#)
[text/html](#)

[SECUNIA 48951](#)

Apple iOS Multiple Vulnerabilities - Advisories - Community

[web.archive.org](#)
[text/html](#)

[SECUNIA 42314](#)

About the security content of Apple TV software update 4.1

[support.apple.com](#)
[text/html](#)

[CONFIRM support.apple.com/kb/HT4457](#)

Webmail : Solution de messagerie professionnelle - OVHcloud- OVH

[www.vupen.com](#)
[text/html](#)

[VUPEN ADV-2010-3045](#)

Apple TV Multiple Vulnerabilities - Advisories - Community

[web.archive.org](#)
[text/html](#)

[SECUNIA 42317](#)

[security-announce] SUSE Security Summary Report: SUSE-SR:2010:019	lists.opensuse.org text/html	 SUSE SUSE-SR:2010:019
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	www.vupen.com text/html	 VUPEN ADV-2010-3046
About the security content of iOS 4.2	support.apple.com text/html	 CONFIRM support.apple.com/kb/HT4456
Bug #617019 "FreeType security fixes in 2.4.2" : Maverick (10.10) : Bugs : freetype package : Ubuntu	bugs.launchpad.net text/html	 CONFIRM bugs.launchpad.net/ubuntu/maverick/+source/freetype/+bug/617019
APPLE-SA-2010-11-22-1 iOS 4.2	lists.apple.com text/html	 APPLE APPLE-SA-2010-11-22-1
About the security content of Mac OS X v10.6.5 and Security Update 2010-007	web.archive.org text/html Inactive Link Not Archived	 CONFIRM support.apple.com/kb/HT4435

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Freetype	Freetype	1.3.1	All	All	All
Application	Freetype	Freetype	2.0.6	All	All	All
Application	Freetype	Freetype	2.0.9	All	All	All
Application	Freetype	Freetype	2.1	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
Application	Freetype	Freetype	2.2.0	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	1.3.1	All	All	All
Application	Freetype	Freetype	2.0.6	All	All	All
Application	Freetype	Freetype	2.0.9	All	All	All
Application	Freetype	Freetype	2.1	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
Application	Freetype	Freetype	2.2.0	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	All	All	All	All
cpe:2.3:a:freetype:freetype:1.3.1:*****:***:						
cpe:2.3:a:freetype:freetype:2.0.6:*****:***:						
cpe:2.3:a:freetype:freetype:2.0.9:*****:***:						
cpe:2.3:a:freetype:freetype:2.1:*****:***:						
cpe:2.3:a:freetype:freetype:2.1.10:*****:***:						
cpe:2.3:a:freetype:freetype:2.1.3:*****:***:						
cpe:2.3:a:freetype:freetype:2.1.4:*****:***:						
cpe:2.3:a:freetype:freetype:2.1.5:*****:***:						
cpe:2.3:a:freetype:freetype:2.1.6:*****:***:						
cpe:2.3:a:freetype:freetype:2.1.7:*****:***:						
cpe:2.3:a:freetype:freetype:2.1.8:*****:***:						
cpe:2.3:a:freetype:freetype:2.1.9:*****:***:						
cpe:2.3:a:freetype:freetype:2.2.0:*****:***:						
cpe:2.3:a:freetype:freetype:2.2.1:*****:***:						
cpe:2.3:a:freetype:freetype:2.2.10:*****:***:						
cpe:2.3:a:freetype:freetype:2.3.0:*****:***:						
cpe:2.3:a:freetype:freetype:2.3.1:*****:***:						
cpe:2.3:a:freetype:freetype:2.3.10:*****:***:						
cpe:2.3:a:freetype:freetype:2.3.11:*****:***:						
cpe:2.3:a:freetype:freetype:2.3.12:*****:***:						
cpe:2.3:a:freetype:freetype:2.3.2:*****:***:						
cpe:2.3:a:freetype:freetype:2.3.3:*****:***:						
cpe:2.3:a:freetype:freetype:2.3.4:*****:***:						

cpe:2.3:a:freetype:freetype:2.3.5:*****:
cpe:2.3:a:freetype:freetype:2.3.6:*****:
cpe:2.3:a:freetype:freetype:2.3.7:*****:
cpe:2.3:a:freetype:freetype:2.3.8:*****:
cpe:2.3:a:freetype:freetype:2.3.9:*****:
cpe:2.3:a:freetype:freetype:2.4.0:*****:
cpe:2.3:a:freetype:freetype:1.3.1:*****:
cpe:2.3:a:freetype:freetype:2.0.6:*****:
cpe:2.3:a:freetype:freetype:2.0.9:*****:
cpe:2.3:a:freetype:freetype:2.1:*****:
cpe:2.3:a:freetype:freetype:2.1.10:*****:
cpe:2.3:a:freetype:freetype:2.1.3:*****:
cpe:2.3:a:freetype:freetype:2.1.4:*****:
cpe:2.3:a:freetype:freetype:2.1.5:*****:
cpe:2.3:a:freetype:freetype:2.1.6:*****:
cpe:2.3:a:freetype:freetype:2.1.7:*****:
cpe:2.3:a:freetype:freetype:2.1.8:*****:
cpe:2.3:a:freetype:freetype:2.1.9:*****:
cpe:2.3:a:freetype:freetype:2.2.0:*****:
cpe:2.3:a:freetype:freetype:2.2.1:*****:
cpe:2.3:a:freetype:freetype:2.2.10:*****:
cpe:2.3:a:freetype:freetype:2.3.0:*****:
cpe:2.3:a:freetype:freetype:2.3.1:*****:
cpe:2.3:a:freetype:freetype:2.3.10:*****:
cpe:2.3:a:freetype:freetype:2.3.11:*****:
cpe:2.3:a:freetype:freetype:2.3.12:*****:
cpe:2.3:a:freetype:freetype:2.3.2:*****:
cpe:2.3:a:freetype:freetype:2.3.3:*****:
cpe:2.3:a:freetype:freetype:2.3.4:*****:

cpe:2.3:a:freetype:freetype:2.3.4:*****:
cpe:2.3:a:freetype:freetype:2.3.5:*****:
cpe:2.3:a:freetype:freetype:2.3.6:*****:
cpe:2.3:a:freetype:freetype:2.3.7:*****:
cpe:2.3:a:freetype:freetype:2.3.8:*****:
cpe:2.3:a:freetype:freetype:2.3.9:*****:
cpe:2.3:a:freetype:freetype:2.4.0:*****:
cpe:2.3:a:freetype:freetype:*****:

No vendor comments have been submitted for this CVE

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