



CVE-2012-3716

Published on: 09/20/2012 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:28:16 PM UTC

CVE-2012-3716

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

Certain versions of [Mac Os X](#) from [Apple](#) contain the following vulnerability:

CoreText in Apple Mac OS X 10.7.x before 10.7.5 allows remote attackers to execute arbitrary code or cause a denial of service (out-of-bounds write or read) via a crafted text glyph.

CVE-2012-3716 has been assigned by product-security@apple.com to track the vulnerability

CVSS2 Score: **7.5 - HIGH**

Access
Vector

NETWORK

Access
Complexity

LOW

Authentication

NONE

Confidentiality
Impact

PARTIAL

Integrity
Impact

PARTIAL

Availability
Impact

PARTIAL

CVE References

Description

Tags

Link

APPLE-SA-2012-09-19-2 OS X Mountain Lion v10.8.2, OS X Lion v10.7.5 and Security Update 2012-004

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

[APPLE APPLE-SA-2012-09-19-2](#)

About the security content of OS X Mountain Lion v10.8.2, OS X Lion v10.7.5 and Security Update 2012-004

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

[CONFIRM](#)
[support.apple.com/kb/HT5501](#)

IBM X-Force Exchange

[exchange.xforce.ibmcloud.com](#)
[text/html](#)

[XF apple-osx-coretext-cve20123716\(78748\)](#)

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There are currently no QIDs associated with this CVE						
Exploit/POC from Github						
use the Apple CoreText exploit (CVE-2012-3716) and launch an AP to affect all devices within wifi range						
Known Affected Configurations (CPE V2.3)						
Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Mac Os X	10.7.0	All	All	All
Operating System	Apple	Mac Os X	10.7.1	All	All	All
Operating System	Apple	Mac Os X	10.7.2	All	All	All
Operating System	Apple	Mac Os X	10.7.3	All	All	All
Operating System	Apple	Mac Os X	10.7.4	All	All	All
Operating System	Apple	Mac Os X	10.7.0	All	All	All
Operating System	Apple	Mac Os X	10.7.1	All	All	All
Operating System	Apple	Mac Os X	10.7.2	All	All	All
Operating System	Apple	Mac Os X	10.7.3	All	All	All
Operating System	Apple	Mac Os X	10.7.4	All	All	All
Operating System	Apple	Mac Os X Server	10.7.0	All	All	All
Operating System	Apple	Mac Os X Server	10.7.1	All	All	All
Operating System	Apple	Mac Os X Server	10.7.2	All	All	All
Operating System	Apple	Mac Os X Server	10.7.3	All	All	All
Operating System	Apple	Mac Os X Server	10.7.4	All	All	All
Operating System	Apple	Mac Os X Server	10.7.0	All	All	All
Operating System	Apple	Mac Os X Server	10.7.1	All	All	All
Operating	Apple	Mac Os X Server	10.7.2	All	All	All

System						
Operating System	Apple	Mac Os X Server	10.7.3	All	All	All
Operating System	Apple	Mac Os X Server	10.7.4	All	All	All
cpe:2.3:o:apple:mac_os_x:10.7.0:*****:						
cpe:2.3:o:apple:mac_os_x:10.7.1:*****:						
cpe:2.3:o:apple:mac_os_x:10.7.2:*****:						
cpe:2.3:o:apple:mac_os_x:10.7.3:*****:						
cpe:2.3:o:apple:mac_os_x:10.7.4:*****:						
cpe:2.3:o:apple:mac_os_x:10.7.0:*****:						
cpe:2.3:o:apple:mac_os_x:10.7.1:*****:						
cpe:2.3:o:apple:mac_os_x:10.7.2:*****:						
cpe:2.3:o:apple:mac_os_x:10.7.3:*****:						
cpe:2.3:o:apple:mac_os_x:10.7.4:*****:						
cpe:2.3:o:apple:mac_os_x_server:10.7.0:*****:						
cpe:2.3:o:apple:mac_os_x_server:10.7.1:*****:						
cpe:2.3:o:apple:mac_os_x_server:10.7.2:*****:						
cpe:2.3:o:apple:mac_os_x_server:10.7.3:*****:						
cpe:2.3:o:apple:mac_os_x_server:10.7.4:*****:						
cpe:2.3:o:apple:mac_os_x_server:10.7.0:*****:						
cpe:2.3:o:apple:mac_os_x_server:10.7.1:*****:						
cpe:2.3:o:apple:mac_os_x_server:10.7.2:*****:						
cpe:2.3:o:apple:mac_os_x_server:10.7.3:*****:						
cpe:2.3:o:apple:mac_os_x_server:10.7.4:*****:						

No vendor comments have been submitted for this CVE

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