



CVE-2012-3729

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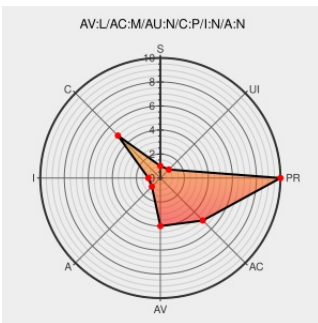
CVE-2012-3729

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



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

The Berkeley Packet Filter (BPF) interpreter implementation in the kernel in Apple iOS before 6 accesses uninitialized memory locations, which allows local users to obtain sensitive information about the layout of kernel memory via a crafted program that uses a BPF interface.

CVE-2012-3729 has been assigned by product-security@apple.com to track the vulnerability

CVSS2 Score: **1.9 - LOW**

Access
Vector

LOCAL

Access
Complexity

MEDIUM

Authentication

NONE

Confidentiality
Impact

PARTIAL

Integrity
Impact

NONE

Availability
Impact

NONE

CVE References

Description

Tags

Link

IBM X-Force Exchange

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

[XF apple-ios-kernel-cve20123729\(78724\)](https://www.ibm.com/securex/detail.do?detailId=78724)

APPLE-SA-2012-09-19-1 iOS 6

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

[APPLE APPLE-SA-2012-09-19-1](https://support.apple.com/kb/HT5503)

No Description Provided

osvdb.org

OSVDB 85627

Inactive Link Not Archived

About the security content of iOS 6

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

CONFIRM support.apple.com/kb/HT5503

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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
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

System						
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	4.2.1	All	All	All
Operating System	Apple	Iphone Os	4.2.5	All	All	All
Operating System	Apple	Iphone Os	4.2.8	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	4.3.5	All	All	All
Operating System	Apple	Iphone Os	5.0	All	All	All
Operating System	Apple	Iphone Os	5.0.1	All	All	All
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

System						
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	Apple	Iphone Os	4.0	All	All	All

System						
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	4.2.1	All	All	All
Operating System	Apple	Iphone Os	4.2.5	All	All	All
Operating System	Apple	Iphone Os	4.2.8	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	4.3.5	All	All	All
Operating System	Apple	Iphone Os	5.0	All	All	All
Operating System	Apple	Iphone Os	5.0.1	All	All	All
Operating System	Apple	Iphone Os	All	All	All	All
cpe:2.3:o:apple:iphone_os:1.0.0:*****:*						
cpe:2.3:o:apple:iphone_os:1.0.1:*****:*						
cpe:2.3:o:apple:iphone_os:1.0.2:*****:*						
cpe:2.3:o:apple:iphone_os:1.1.0:*****:*						
cpe:2.3:o:apple:iphone_os:1.1.1:*****:*						
cpe:2.3:o:apple:iphone_os:1.1.2:*****:*						
cpe:2.3:o:apple:iphone_os:1.1.3:*****:*						
cpe:2.3:o:apple:iphone_os:1.1.4:*****:*						
cpe:2.3:o:apple:iphone_os:1.1.5:*****:*						
cpe:2.3:o:apple:iphone_os:2.0:*****:*						
cpe:2.3:o:apple:iphone_os:2.0.0:*****:*						

cpe:2.3:o:apple:iphone_os:2.0.0:~::~~::~~::~~::~~::~~::
cpe:2.3:o:apple:iphone_os:2.0.1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:apple:iphone_os:2.0.2:~::~~::~~::~~::~~::~~::
cpe:2.3:o:apple:iphone_os:2.1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:apple:iphone_os:2.1.1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:apple:iphone_os:2.2:~::~~::~~::~~::~~::~~::
cpe:2.3:o:apple:iphone_os:2.2.1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:apple:iphone_os:3.0:~::~~::~~::~~::~~::~~::
cpe:2.3:o:apple:iphone_os:3.0.1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:apple:iphone_os:3.1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:apple:iphone_os:3.1.2:~::~~::~~::~~::~~::~~::
cpe:2.3:o:apple:iphone_os:3.1.3:~::~~::~~::~~::~~::~~::
cpe:2.3:o:apple:iphone_os:3.2:~::~~::~~::~~::~~::~~::
cpe:2.3:o:apple:iphone_os:3.2.1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:apple:iphone_os:3.2.2:~::~~::~~::~~::~~::~~::
cpe:2.3:o:apple:iphone_os:4.0:~::~~::~~::~~::~~::~~::
cpe:2.3:o:apple:iphone_os:4.0.1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:apple:iphone_os:4.0.2:~::~~::~~::~~::~~::~~::
cpe:2.3:o:apple:iphone_os:4.1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:apple:iphone_os:4.2.1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:apple:iphone_os:4.2.5:~::~~::~~::~~::~~::~~::
cpe:2.3:o:apple:iphone_os:4.2.8:~::~~::~~::~~::~~::~~::
cpe:2.3:o:apple:iphone_os:4.3.0:~::~~::~~::~~::~~::~~::
cpe:2.3:o:apple:iphone_os:4.3.1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:apple:iphone_os:4.3.2:~::~~::~~::~~::~~::~~::
cpe:2.3:o:apple:iphone_os:4.3.3:~::~~::~~::~~::~~::~~::
cpe:2.3:o:apple:iphone_os:4.3.5:~::~~::~~::~~::~~::~~::
cpe:2.3:o:apple:iphone_os:5.0:~::~~::~~::~~::~~::~~::
cpe:2.3:o:apple:iphone_os:5.0.1:~::~~::~~::~~::~~::~~::

cpe:2.3:o:apple:iphone_os:1.0.0:****:
cpe:2.3:o:apple:iphone_os:1.0.1:****:
cpe:2.3:o:apple:iphone_os:1.0.2:****:
cpe:2.3:o:apple:iphone_os:1.1.0:****:
cpe:2.3:o:apple:iphone_os:1.1.1:****:
cpe:2.3:o:apple:iphone_os:1.1.2:****:
cpe:2.3:o:apple:iphone_os:1.1.3:****:
cpe:2.3:o:apple:iphone_os:1.1.4:****:
cpe:2.3:o:apple:iphone_os:1.1.5:****:
cpe:2.3:o:apple:iphone_os:2.0:****:
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cpe:2.3:o:apple:iphone_os:2.0.2:****:
cpe:2.3:o:apple:iphone_os:2.1:****:
cpe:2.3:o:apple:iphone_os:2.1.1:****:
cpe:2.3:o:apple:iphone_os:2.2:****:
cpe:2.3:o:apple:iphone_os:2.2.1:****:
cpe:2.3:o:apple:iphone_os:3.0:****:
cpe:2.3:o:apple:iphone_os:3.0.1:****:
cpe:2.3:o:apple:iphone_os:3.1:****:
cpe:2.3:o:apple:iphone_os:3.1.2:****:
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cpe:2.3:o:apple:iphone_os:3.2:****:
cpe:2.3:o:apple:iphone_os:3.2.1:****:
cpe:2.3:o:apple:iphone_os:3.2.2:****:
cpe:2.3:o:apple:iphone_os:4.0:****:
cpe:2.3:o:apple:iphone_os:4.0.1:****:
cpe:2.3:o:apple:iphone_os:4.0.2:****:

cpe:2.3:o:apple:iphone_os:4.1:*****:
cpe:2.3:o:apple:iphone_os:4.2.1:*****:
cpe:2.3:o:apple:iphone_os:4.2.5:*****:
cpe:2.3:o:apple:iphone_os:4.2.8:*****:
cpe:2.3:o:apple:iphone_os:4.3.0:*****:
cpe:2.3:o:apple:iphone_os:4.3.1:*****:
cpe:2.3:o:apple:iphone_os:4.3.2:*****:
cpe:2.3:o:apple:iphone_os:4.3.3:*****:
cpe:2.3:o:apple:iphone_os:4.3.5:*****:
cpe:2.3:o:apple:iphone_os:5.0:*****:
cpe:2.3:o:apple:iphone_os:5.0.1:*****:
cpe:2.3:o:apple:iphone_os:*****:

No vendor comments have been submitted for this CVE

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