



CVE-2011-2391

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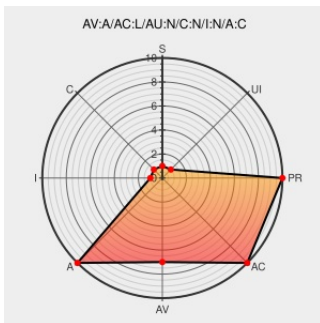
CVE-2011-2391

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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

The IPv6 implementation in the kernel in Apple iOS before 7 allows remote attackers to cause a denial of service (CPU consumption) via crafted ICMPv6 packets.

CVE-2011-2391 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **6.1 - MEDIUM**

Access
Vector

Access
Complexity

Authentication

ADJACENT_NETWORK

LOW

NONE

Confidentiality
Impact

Integrity
Impact

Availability
Impact

NONE

NONE

COMPLETE

CVE References

Description

Tags

Link

About the security content of iOS 7

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

[CONFIRM](#)
[support.apple.com/kb/HT5934](#)

About the security content of OS X Yosemite v10.10 - Apple Support

[Vendor Advisory](#)
[support.apple.com](#)
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[CONFIRM](#)
[support.apple.com/kb/HT6535](#)

APPLE-SA-2013-10-22-3 OS X Mavericks v10.9

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

[APPLE APPLE-SA-2013-10-22-3](#)

No Description Provided

[osvdb.org](#)

[OSVDB 97438](#)

[Inactive Link](#) [Not Archived](#)

NEOHAPSIS - Peace of Mind Through Integrity and Insight

[web.archive.org](#)

[APPLE APPLE-SA-2014-](#)

	text/html Inactive Link Not Archived	09-17-1
About the security content of OS X Yosemite v10.10.2 and Security Update 2015-001 - Apple Support	Vendor Advisory support.apple.com text/html	 CONFIRM support.apple.com/HT204244
Security Advisory SA54886 - Apple iOS Multiple Vulnerabilities - Secunia	web.archive.org text/html	 SECUNIA 54886
NEOHAPSIS - Peace of Mind Through Integrity and Insight	web.archive.org text/html Inactive Link Not Archived	 APPLE APPLE-SA-2014-10-16-1
About the security content of Apple TV 7 - Apple Support	support.apple.com text/html	 CONFIRM support.apple.com/kb/HT6442
NEOHAPSIS - Peace of Mind Through Integrity and Insight	web.archive.org text/html Inactive Link Not Archived	 APPLE APPLE-SA-2014-09-17-2
Apple iOS Multiple Bugs Let Remote Users Execute Arbitrary Code, Deny Service, Obtain Information, and Conduct Cross-Site Scripting Attacks and Let Applications Gain Elevated Privileges - SecurityTracker	www.securitytracker.com text/html	 SECTRACK 1029054
APPLE-SA-2013-09-18-2 iOS 7	Vendor Advisory lists.apple.com text/html	 APPLE APPLE-SA-2013-09-18-2
APPLE-SA-2015-01-27-4 OS X 10.10.2 and Security Update 2015-001	Vendor Advisory lists.apple.com text/html	 APPLE APPLE-SA-2015-01-27-4
IBM X-Force Exchange	exchange.xforce.ibmcloud.com text/html	 XF apple-kernel-cve20112391-dos(87222)
About the security content of iOS 8 - Apple Support	support.apple.com text/html	 CONFIRM support.apple.com/kb/HT6441

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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
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	5.1	All	All	All
Operating System	Apple	Iphone Os	5.1.1	All	All	All
Operating System	Apple	Iphone Os	6.0	All	All	All
Operating System	Apple	Iphone Os	6.0.1	All	All	All
Operating System	Apple	Iphone Os	6.0.2	All	All	All
Operating System	Apple	Iphone Os	6.1	All	All	All
Operating System	Apple	Iphone Os	6.1.2	All	All	All
Operating System	Apple	Iphone Os	6.1.3	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
Operating Svstem	Apple	Iphone Os	1.1.0	All	All	All

System						
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

System						
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	5.1	All	All	All
Operating System	Apple	Iphone Os	5.1.1	All	All	All
Operating System	Apple	Iphone Os	6.0	All	All	All
Operating System	Apple	Iphone Os	6.0.1	All	All	All
Operating System	Apple	Iphone Os	6.0.2	All	All	All
Operating System	Apple	Iphone Os	6.1	All	All	All
Operating System	Apple	Iphone Os	6.1.2	All	All	All
Operating System	Apple	Iphone Os	6.1.3	All	All	All
Operating System	Apple	Iphone Os	All	All	All	All
Application	Apple	Itunes	All	All	All	All
Operating System	Apple	Mac Os X	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:2.0.1:*****:
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:*****:

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cpe:2.3:o:apple:iphone_os:4.1:*:*:*:*:*:
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cpe:2.3:o:apple:iphone_os:4.2.1:*:*:*:*:*:
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cpe:2.3:o:apple:iphone_os:4.2.5:*:*:*:*:*:
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cpe:2.3:o:apple:iphone_os:4.2.8:*:*:*:*:*:
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cpe:2.3:o:apple:iphone_os:4.3.0:*:*:*:*:*:*:
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cpe:2.3:o:apple:iphone_os:4.3.1:*:*:*:*:*:*:
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cpe:2.3:o:apple:iphone_os:4.3.2:*:*:*:*:*:
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cpe:2.3:o:apple:iphone_os:5.0:*:*:*:*:*:*:
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cpe:2.3:o:apple:iphone os:5.1:*:*:*:*:*:
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cpe:2.3:o:apple:iphone_os:6.0.1:*:*:*:*:*:*:
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cpe:2.3:o:apple:iphone_os:6.0.2:*:*:*:*:*:*:
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cpe:2.3:o:apple:iphone_os:1.0.2:*:*:*:*:*:*:
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cpe:2.3:o:apple:iphone_os:1.1.0:*:*:*:*:*:*:
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cpe:2.3:o:apple:iphone_os:1.1.1:*:*:*:*:*:*:
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cpe:2.3:o:apple:iphone_os:1.1.4:*:*:*:*:*:
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cpe:2.3:o:apple:iphone_os:1.1.5:*:*:*:*:*:*:
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cpe:2.3:o:apple:iphone_os:3.2.2:*****:
cpe:2.3:o:apple:iphone_os:4.0:*****:
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cpe:2.3:o:apple:iphone_os:4.0.2:*****:
cpe:2.3:o:apple:iphone_os:4.1:*****:
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cpe:2.3:o:apple:iphone_os:6.1.3:*****:
cpe:2.3:o:apple:iphone_os:*****:
cpe:2.3:a:apple:itunes:*****:
cpe:2.3:o:apple:mac_os_x:*****:

No vendor comments have been submitted for this CVE

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