



CVE-2013-0978

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2013-0978
State	PUBLIC
Assigner	product-security@apple.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2013-03-20 14:55:00 UTC
Updated	2019-09-26 17:05:00 UTC
Description	The ARM prefetch abort handler in the kernel in Apple iOS before 6.1.3 and Apple TV before 5.2.1 does not ensure that it h

Risk And Classification

Problem Types: CWE-200

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	1.1.0	-	ipodtouch	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	1.1.2	-	ipodtouch	All
Operating System	Apple	Iphone Os	1.1.3	All	All	All
Operating System	Apple	Iphone Os	1.1.3	-	ipodtouch	All
Operating System	Apple	Iphone Os	1.1.4	All	All	All
Operating System	Apple	Iphone Os	1.1.4	-	ipodtouch	All
Operating System	Apple	Iphone Os	1.1.5	All	All	All
Operating System	Apple	Iphone Os	1.1.5	-	ipodtouch	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	2.0.0	-	ipodtouch	All

Operating System	Apple	Iphone Os	2.0.1	All	All	All
Operating System	Apple	Iphone Os	2.0.1	-	ipodtouch	All
Operating System	Apple	Iphone Os	2.0.2	All	All	All
Operating System	Apple	Iphone Os	2.0.2	-	ipodtouch	All
Operating System	Apple	Iphone Os	2.1	All	All	All
Operating System	Apple	Iphone Os	2.1	-	ipodtouch	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	-	ipodtouch	All
Operating System	Apple	Iphone Os	2.2.1	All	All	All
Operating System	Apple	Iphone Os	2.2.1	-	ipodtouch	All
Operating System	Apple	Iphone Os	3.0	All	All	All
Operating System	Apple	Iphone Os	3.0	-	ipodtouch	All
Operating System	Apple	Iphone Os	3.0.1	All	All	All
Operating System	Apple	Iphone Os	3.0.1	-	ipodtouch	All
Operating System	Apple	Iphone Os	3.1	All	All	All
Operating System	Apple	Iphone Os	3.1	-	ipodtouch	All
Operating System	Apple	Iphone Os	3.1.2	All	All	All
Operating System	Apple	Iphone Os	3.1.2	-	ipodtouch	All
Operating System	Apple	Iphone Os	3.1.3	All	All	All
Operating System	Apple	Iphone Os	3.1.3	-	ipodtouch	All
Operating System	Apple	Iphone Os	3.2	All	All	All
Operating System	Apple	Iphone Os	3.2	-	ipodtouch	All
Operating System	Apple	Iphone Os	3.2.1	All	All	All
Operating System	Apple	Iphone Os	3.2.1	-	ipad	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	-	ipodtouch	All
Operating System	Apple	Iphone Os	4.0.1	All	All	All
Operating System	Apple	Iphone Os	4.0.1	-	ipodtouch	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	4.3.5	-	ipad	All
Operating System	Apple	Iphone Os	4.3.5	-	ipodtouch	All
Operating System	Apple	Iphone Os	5.0	All	All	All
Operating System	Apple	Iphone Os	5.0	-	ipad	All
Operating System	Apple	Iphone Os	5.0	-	ipodtouch	All
Operating System	Apple	Iphone Os	5.0.1	All	All	All
Operating System	Apple	Iphone Os	5.0.1	-	ipad	All
Operating System	Apple	Iphone Os	5.0.1	-	ipodtouch	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	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	1.1.0	-	ipodtouch	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	1.1.2	-	ipodtouch	All
Operating System	Apple	Iphone Os	1.1.3	All	All	All
Operating System	Apple	Iphone Os	1.1.3	-	ipodtouch	All
Operating System	Apple	Iphone Os	1.1.4	All	All	All
Operating System	Apple	Iphone Os	1.1.4	-	ipodtouch	All
Operating System	Apple	Iphone Os	1.1.5	All	All	All
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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	2.0.0	-	ipodtouch	All
Operating System	Apple	Iphone Os	2.0.1	All	All	All
Operating System	Apple	Iphone Os	2.0.1	-	ipodtouch	All
Operating System	Apple	Iphone Os	2.0.2	All	All	All
Operating System	Apple	Iphone Os	2.0.2	-	ipodtouch	All
Operating System	Apple	Iphone Os	2.1	All	All	All
Operating System	Apple	Iphone Os	2.1	-	ipodtouch	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	-	ipodtouch	All
Operating System	Apple	Iphone Os	2.2.1	All	All	All
Operating System	Apple	Iphone Os	2.2.1	-	ipodtouch	All
Operating System	Apple	Iphone Os	3.0	All	All	All
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Operating System	Apple	Iphone Os	3.1.2	-	ipodtouch	All
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Operating System	Apple	Iphone Os	3.1.3	-	ipodtouch	All
Operating System	Apple	Iphone Os	3.2	All	All	All
Operating System	Apple	Iphone Os	3.2	-	ipodtouch	All
Operating System	Apple	Iphone Os	3.2.1	All	All	All
Operating System	Apple	Iphone Os	3.2.1	-	ipad	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	-	ipodtouch	All
Operating System	Apple	Iphone Os	4.0.1	All	All	All
Operating System	Apple	Iphone Os	4.0.1	-	ipodtouch	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	4.3.5	-	ipad	All
Operating System	Apple	Iphone Os	4.3.5	-	ipodtouch	All
Operating System	Apple	Iphone Os	5.0	All	All	All
Operating System	Apple	Iphone Os	5.0	-	ipad	All
Operating System	Apple	Iphone Os	5.0	-	ipodtouch	All
Operating System	Apple	Iphone Os	5.0.1	All	All	All
Operating System	Apple	Iphone Os	5.0.1	-	ipad	All
Operating System	Apple	Iphone Os	5.0.1	-	ipodtouch	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	All	All	All	All
Operating System	Apple	Tvos	1.0.0	All	All	All
Operating System	Apple	Tvos	1.1.0	All	All	All
Operating System	Apple	Tvos	2.0.0	All	All	All
Operating System	Apple	Tvos	2.0.1	All	All	All
Operating System	Apple	Tvos	2.0.2	All	All	All
Operating System	Apple	Tvos	2.1.0	All	All	All
Operating System	Apple	Tvos	2.2.0	All	All	All
Operating System	Apple	Tvos	2.3.0	All	All	All
Operating System	Apple	Tvos	2.3.1	All	All	All
Operating System	Apple	Tvos	2.4.0	All	All	All
Operating System	Apple	Tvos	3.0.0	All	All	All
Operating System	Apple	Tvos	3.0.1	All	All	All
Operating System	Apple	Tvos	3.0.2	All	All	All
Operating System	Apple	Tvos	4.1.0	All	All	All
Operating System	Apple	Tvos	4.1.1	All	All	All

Operating System	Apple	Tvos	4.2.0	All	All	All
Operating System	Apple	Tvos	4.2.1	All	All	All
Operating System	Apple	Tvos	4.2.2	All	All	All
Operating System	Apple	Tvos	4.3.0	All	All	All
Operating System	Apple	Tvos	4.4.0	All	All	All
Operating System	Apple	Tvos	4.4.2	All	All	All
Operating System	Apple	Tvos	4.4.3	All	All	All
Operating System	Apple	Tvos	4.4.4	All	All	All
Operating System	Apple	Tvos	5.0.0	All	All	All
Operating System	Apple	Tvos	5.0.1	All	All	All
Operating System	Apple	Tvos	5.0.2	All	All	All
Operating System	Apple	Tvos	5.1.0	All	All	All
Operating System	Apple	Tvos	5.1.1	All	All	All
Operating System	Apple	Tvos	1.0.0	All	All	All
Operating System	Apple	Tvos	1.1.0	All	All	All
Operating System	Apple	Tvos	2.0.0	All	All	All
Operating System	Apple	Tvos	2.0.1	All	All	All
Operating System	Apple	Tvos	2.0.2	All	All	All
Operating System	Apple	Tvos	2.1.0	All	All	All
Operating System	Apple	Tvos	2.2.0	All	All	All
Operating System	Apple	Tvos	2.3.0	All	All	All
Operating System	Apple	Tvos	2.3.1	All	All	All
Operating System	Apple	Tvos	2.4.0	All	All	All
Operating System	Apple	Tvos	3.0.0	All	All	All
Operating System	Apple	Tvos	3.0.1	All	All	All
Operating System	Apple	Tvos	3.0.2	All	All	All
Operating System	Apple	Tvos	4.1.0	All	All	All
Operating System	Apple	Tvos	4.1.1	All	All	All
Operating System	Apple	Tvos	4.2.0	All	All	All
Operating System	Apple	Tvos	4.2.1	All	All	All
Operating System	Apple	Tvos	4.2.2	All	All	All
Operating System	Apple	Tvos	4.3.0	All	All	All
Operating System	Apple	Tvos	4.4.0	All	All	All
Operating System	Apple	Tvos	4.4.2	All	All	All
Operating System	Apple	Tvos	4.4.3	All	All	All
Operating System	Apple	Tvos	4.4.4	All	All	All

Operating System	Apple	I vos	4.4.4	All	All	All
Operating System	Apple	Tvos	5.0.0	All	All	All
Operating System	Apple	Tvos	5.0.1	All	All	All
Operating System	Apple	Tvos	5.0.2	All	All	All
Operating System	Apple	Tvos	5.1.0	All	All	All
Operating System	Apple	Tvos	5.1.1	All	All	All
Operating System	Apple	Tvos	All	All	All	All

References				
Reference	Source		Link	Tags
About the security content of iOS 6.1.3	CONFIRM		support.apple.com	Vendor Advisory
APPLE-SA-2013-03-19-2 Apple TV 5.2.1	APPLE		lists.apple.com	Vendor Advisory
About the security content of Apple TV 5.2.1	CONFIRM		support.apple.com	Vendor Advisory
APPLE-SA-2013-03-19-1 iOS 6.1.3	APPLE		lists.apple.com	Vendor Advisory
CVE Program record	CVE.ORG		www.cve.org	canonical
NVD vulnerability detail	NVD		nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

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