



CVE-2011-3442

- MITRE
- NVD
- CVE.ORG
- JSON API
- Print: PDF

Summary

CVE	CVE-2011-3442
State	PUBLISHED
Assigner	apple
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-11-11 18:55:01 UTC
Updated	2026-04-29 01:13:23 UTC
Description	The kernel in Apple iOS before 5.0.1 does not ensure the validity of flag combinations for an mmap system call, which allow

Risk And Classification

Primary CVSS: v2.0 7.2 from nvd@nist.gov

AV:L/AC:L/Au:N/C:C/I:C/A:C

Problem Types: CWE-399 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:L/AC:L/Au:N/C:C/I:C/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	4.3.4	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	-	iphone	All
Operating System	Apple	Iphone Os	5.0	-	ipodtouch	All

Vendor Declared Affected Products				
Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References	
Reference	Source
About the security content of iOS 5.0.1 Software Update	af854a3a-2127-422b-91ae-364da2661
APPLE-SA-2011-11-10-1 iOS 5.0.1 Software Update	af854a3a-2127-422b-91ae-364da2661
Apple iOS Code Signing Bypass Bug Lets Local Applications Run Unsigned Code - SecurityTracker	af854a3a-2127-422b-91ae-364da2661
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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