



CVE-2011-3431

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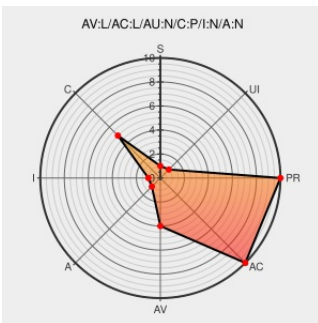
CVE-2011-3431

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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

The Home screen component in Apple iOS before 5 does not properly support a certain application-switching gesture, which might allow physically proximate attackers to obtain sensitive state information by watching the device's screen.

CVE-2011-3431 has been assigned by product-security@apple.com to track the vulnerability

CVSS2 Score: **2.1 - LOW**

Access Vector

LOCAL

Access Complexity

LOW

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 appleios-switching-info-disc\(70554\)](#)

APPLE-SA-2011-10-12-1 iOS 5 Software Update

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

[APPLE APPLE-SA-2011-10-12-1](#)

About the security content of iOS 5 Software Update

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

[CONFIRM support.apple.com/kb/HT4999](#)

No Description Provided

[osvdb.org](#)

[OSVDB 76327](#)

Inactive Link **Not Archived**

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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	3.0	-	iphone	All
Operating System	Apple	Iphone Os	3.1	All	All	All
Operating System	Apple	Iphone Os	3.1	-	iphone	All
Operating System	Apple	Iphone Os	3.1	-	ipodtouch	All
Operating System	Apple	Iphone Os	3.1.2	-	iphone	All
Operating System	Apple	Iphone Os	3.1.3	-	iphone	All
Operating System	Apple	Iphone Os	3.2	-	iphone	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	-	iphone	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	-	iphone	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

System						
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	3.0	-	iphone	All
Operating System	Apple	Iphone Os	3.1	All	All	All
Operating System	Apple	Iphone Os	3.1	-	iphone	All
Operating System	Apple	Iphone Os	3.1	-	ipodtouch	All
Operating System	Apple	Iphone Os	3.1.2	-	iphone	All
Operating System	Apple	Iphone Os	3.1.3	-	iphone	All
Operating System	Apple	Iphone Os	3.2	-	iphone	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	-	iphone	All

System						
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	-	iphone	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
cpe:2.3:o:apple:iphone_os:3.0:-:iphone:****:*:						
cpe:2.3:o:apple:iphone_os:3.1:****:*:						
cpe:2.3:o:apple:iphone_os:3.1:-:iphone:****:*:						
cpe:2.3:o:apple:iphone_os:3.1:-:ipodtouch:****:*:						
cpe:2.3:o:apple:iphone_os:3.1.2:-:iphone:****:*:						
cpe:2.3:o:apple:iphone_os:3.1.3:-:iphone:****:*:						
cpe:2.3:o:apple:iphone_os:3.2:-:iphone:****:*:						
cpe:2.3:o:apple:iphone_os:3.2:-:ipodtouch:****:*:						

cpe:2.3:o:apple:iphone_os:3.2.1:****:
cpe:2.3:o:apple:iphone_os:3.2.1:-:ipad:****:
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:-:iphone:****:
cpe:2.3:o:apple:iphone_os:4.0:-:ipodtouch:****:
cpe:2.3:o:apple:iphone_os:4.0.1:****:
cpe:2.3:o:apple:iphone_os:4.0.1:-:iphone:****:
cpe:2.3:o:apple:iphone_os:4.0.1:-:ipodtouch:****:
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:4.3.5:-:ipad:****:
cpe:2.3:o:apple:iphone_os:4.3.5:-:ipodtouch:****:
cpe:2.3:o:apple:iphone_os:3.0:-:iphone:****:
cpe:2.3:o:apple:iphone_os:3.1:****:
cpe:2.3:o:apple:iphone_os:3.1:-:iphone:****:
cpe:2.3:o:apple:iphone_os:3.1:-:ipodtouch:****:
cpe:2.3:o:apple:iphone_os:3.1.2:-:iphone:****:
cpe:2.3:o:apple:iphone_os:3.1.3:-:iphone:****:
cpe:2.3:o:apple:iphone_os:3.2:-:iphone:****:
cpe:2.3:o:apple:iphone_os:3.2:-:ipodtouch:****:

cpe:2.3:o:apple:iphone_os:3.2.1:ipodtouch:*****:
cpe:2.3:o:apple:iphone_os:3.2.1:*****:
cpe:2.3:o:apple:iphone_os:3.2.1:-ipad:*****:
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:-iphone:*****:
cpe:2.3:o:apple:iphone_os:4.0:-ipodtouch:*****:
cpe:2.3:o:apple:iphone_os:4.0.1:*****:
cpe:2.3:o:apple:iphone_os:4.0.1:-iphone:*****:
cpe:2.3:o:apple:iphone_os:4.0.1:-ipodtouch:*****:
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:4.3.5:-ipad:*****:
cpe:2.3:o:apple:iphone_os:4.3.5:-ipodtouch:*****:

No vendor comments have been submitted for this CVE

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