



# CVE-2010-2973

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## Summary

<b>CVE</b>	CVE-2010-2973
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2010-08-05 18:17:00 UTC
<b>Updated</b>	2022-08-09 13:49:00 UTC
<b>Description</b>	Integer overflow in IOSurface in Apple iOS before 4.0.2 on the iPhone and iPod touch, and before 3.2.2 on the iPad, allows

## Risk And Classification

**Problem Types:** CWE-264

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	<a href="#">Apple</a>	<a href="#">Ipad</a>	All	All	All	All
Hardware	<a href="#">Apple</a>	<a href="#">Ipad</a>	All	All	All	All
Hardware	<a href="#">Apple</a>	<a href="#">Iphone</a>	All	All	All	All
Hardware	<a href="#">Apple</a>	<a href="#">Iphone</a>	All	All	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Iphone Os</a>	All	All	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Iphone Os</a>	4.0	All	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Iphone Os</a>	4.0	-	iphone	All
Operating System	<a href="#">Apple</a>	<a href="#">Iphone Os</a>	4.0	-	ipodtouch	All
Operating System	<a href="#">Apple</a>	<a href="#">Iphone Os</a>	4.0.1	All	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Iphone Os</a>	4.0.1	-	iphone	All
Operating System	<a href="#">Apple</a>	<a href="#">Iphone Os</a>	4.0.1	-	ipodtouch	All
Operating System	<a href="#">Apple</a>	<a href="#">Iphone Os</a>	4.0	All	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Iphone Os</a>	4.0	-	iphone	All
Operating System	<a href="#">Apple</a>	<a href="#">Iphone Os</a>	4.0	-	ipodtouch	All
Operating System	<a href="#">Apple</a>	<a href="#">Iphone Os</a>	4.0.1	All	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Iphone Os</a>	4.0.1	-	iphone	All
Operating System	<a href="#">Apple</a>	<a href="#">Iphone Os</a>	4.0.1	-	ipodtouch	All

Hardware	<a href="#">Apple</a>	<a href="#">Ipod Touch</a>	All	All	All	All
Hardware	<a href="#">Apple</a>	<a href="#">Ipod Touch</a>	All	All	All	All

## References

Reference	Source	Link	Tags
Apple iOS for iPhone/iPad/iPod touch Privilege Escalation Vulnerability	BID	<a href="http://www.securityfocus.com">www.securityfocus.com</a>	
About the security content of the iOS 4.0.2 Update for iPhone and iPod touch	CONFIRM	<a href="http://support.apple.com">support.apple.com</a>	
APPLE-SA-2010-08-11-1 iOS 4.0.2 Update for iPhone and iPod touch	APPLE	<a href="http://lists.apple.com">lists.apple.com</a>	
About the security content of the iOS 3.2.2 Update for iPad	CONFIRM	<a href="http://support.apple.com">support.apple.com</a>	
Apple iOS pdf Jailbreak Exploit	EXPLOIT-DB	<a href="http://www.exploit-db.com">www.exploit-db.com</a>	Exploit
APPLE-SA-2010-08-11-2 iOS 3.2.2 Update for iPad	APPLE	<a href="http://lists.apple.com">lists.apple.com</a>	
Apple iOS CFF Font Parsing and IOSurface Integer Overflow - Advisories - Community	SECUNIA	<a href="http://secunia.com">secunia.com</a>	Vendor A
66827	OSVDB	<a href="http://osvdb.org">osvdb.org</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical

No vendor comments have been submitted for this CVE.

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

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