



CVE-2011-4599

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

Summary

CVE	CVE-2011-4599
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-06-21 15:55:00 UTC
Updated	2023-02-13 03:23:00 UTC
Description	Stack-based buffer overflow in the _canonicalize function in common/uoloc.c in International Components for Unicode (ICU)

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Icu-project	International Components For Unicode	All	All	All	All
Application	Icu-project	International Components For Unicode	All	All	All	All
Application	Icu-project	International Components For Unicode	All	All	All	All

References

Reference	Source	Link
International Components for Unicode '_canonicalize()' Memory Corruption Vulnerability	BID	www.securityfocus.com/bid/43881
oss-security - CVE Request: icu out of bounds access	MLIST	www.openwall.com/lists/oss-security/2011/06/21/1
Security Alerts - Secunia	SECUNIA	secunia.com/advisories/4144
access.redhat.com	REDHAT	rhn.redhat.com/errata/RHSA-2012-004
APPLE-SA-2012-09-19-2 OS X Mountain Lion v10.8.2, OS X Lion v10.7.5 and Security Update 2012-004	APPLE	lists.apple.com/pdf/apple_security_advisories/APPLE-SA-2012-09-19-2
About the security content of OS X Mountain Lion v10.8.2, OS X Lion v10.7.5 and Security Update 2012-004	CONFIRM	support.apple.com/kb/TS12012004
Debian -- Security Information -- DSA-2397-1 icu	DEBIAN	www.debian.org/security/2012/dsa-2397-1
Security Alerts - Secunia	SECUNIA	secunia.com/advisories/4144
Security Alerts - Secunia	SECUNIA	secunia.com/advisories/4144
Support / Security / Advisories // MDVSA-2011:194 Mandriva	MANDRIVA	www.mandriva.com/en/Security/Advisories/MDVSA-2011:194
Red Hat Customer Portal	MISC	access.redhat.com/errata/RHSA-2012-004

Security Alerts - Secunia	SECUNIA	secunia.com
APPLE-SA-2012-09-19-1 iOS 6	APPLE	lists.apple.com
#8984 (out of bounds access in _canonicalize) – Unicode ICU trac	CONFIRM	bugs.icu-project
USN-1348-1: ICU vulnerability Ubuntu	UBUNTU	ubuntu.com
IBM X-Force Exchange	XF	exchange.xforce
oss-security - Re: CVE Request: icu out of bounds access	MLIST	www.openwall.c
Bug 765812 – CVE-2011-4599 icu: Stack-based buffer overflow by canonicalizing the given localeID	MISC	bugzilla.redhat.c
access.redhat.com CVE-2011-4599	MISC	access.redhat.c
About Secunia Research Flexera	SECUNIA	secunia.com
106441 - chromium - An open-source project to help move the web forward. - Monorail	CONFIRM	code.google.cor
openSUSE-SU-2012:0100-1: moderate: icu (CVE-2011-4599, CVE-2010-4409)	SUSE	lists.opensuse.c
77698	OSVDB	www.osvdb.org
About the security content of iOS 6	CONFIRM	support.apple.c
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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

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