



CVE-2007-4771

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

Summary

CVE	CVE-2007-4771
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2008-01-29 00:00:00 UTC
Updated	2018-10-15 21:37:00 UTC
Description	Heap-based buffer overflow in the doInterval function in regexcmp.cpp in libicu in International Components for Unicode (IC

Risk And Classification

Problem Types: CWE-399

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

References

Reference	Source	Link
rPath update for icu - Advisories - Secunia	SECUNIA	secunia.com
Page not found - SourceForge.net	MLIST	sourceforge
SUSE Update for Multiple Packages - Secunia Advisories - Vulnerability Information - Secunia.com	SECUNIA	secunia.com
Fedora update for icu - Advisories - Secunia	SECUNIA	secunia.com
231641	SUNALERT	sunsolve.su
[SECURITY] Fedora 8 Update: icu-3.8-5.fc8	FEDORA	www.redhat
SecurityTracker.com Archives - ICU Regular Expression Processing Bug May Let Users Execute Arbitrary Code	SECTRACK	securitytrack
[security-announce] SUSE Security Summary Report SUSE-SR:2008:005	SUSE	lists.opensu
Debian update for libicu - Advisories - Secunia	SECUNIA	secunia.com
SecurityFocus	BUGTRAQ	www.securit
Repository / Oval Repository	OVAL	oval.cisecur
CVE-2007-5745/5747	CONFIRM	www.openo

Webmail - OVH	VUPEN	www.vupen.com
Sun StarOffice/StarSuite Multiple Vulnerabilities - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	secunia.com
Debian -- Security Information -- DSA-1511-1 libicu	DEBIAN	www.debian.org
SUSE update for OpenOffice_org - Advisories - Secunia	SECUNIA	secunia.com
International Components for Unicode Library (libicu) Multiple Memory Corruption Vulnerabilities	BID	www.securityfocus.com/bid
rhn.redhat.com Red Hat Support	REDHAT	rhn.redhat.com
Gentoo update for icu - Advisories - Secunia	SECUNIA	secunia.com
Gentoo update for openoffice and openoffice-bin - Advisories - Secunia	SECUNIA	secunia.com
OpenOffice.org: Multiple vulnerabilities — Gentoo Linux Documentation	GENTOO	security.gentoo.org
OpenOffice Multiple Vulnerabilities - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	secunia.com
Bug 429025 – CVE-2007-4771 libicu incomplete interval handling	CONFIRM	bugzilla.redhat.com
CVE-2007-4770/4771	CONFIRM	www.openoffice.org
Advisories:rPSA-2008-0043 - rPath Wiki	CONFIRM	wiki.rpath.com
IBM X-Force Exchange	XF	exchange.xforce.ibmcloud.com
Advisories Mandriva	MANDRIVA	www.mandriva.com
Repository / Oval Repository	OVAL	oval.cisecurity.org
International Components for Unicode: Multiple vulnerabilities — Gentoo Linux Documentation	GENTOO	security.gentoo.org
USN-591-1: libicu vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com
International Components for Unicode Regular Expressions Vulnerabilities - Advisories - Secunia	SECUNIA	secunia.com
[SECURITY] Fedora 7 Update: icu-3.6-20.fc7	FEDORA	www.redhat.com
Webmail - OVH	VUPEN	www.vupen.com
233922	SUNALERT	sunsolve.sun.com
Red Hat update for icu - Advisories - Secunia	SECUNIA	secunia.com
Sun Solaris ICU Regular Expressions Vulnerabilities - Advisories - Secunia	SECUNIA	secunia.com
Webmail - OVH	VUPEN	www.vupen.com
issues.rpath.com/browse/RPL-2199	CONFIRM	issues.rpath.com
Security Announcement	SUSE	www.novell.com
Ubuntu update for libicu - Advisories - Secunia	SECUNIA	secunia.com
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.

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API [cve.report/api](#)

CVE.report and Source URL Uptime Status [status.cve.report](#)