



CVE-2013-0252

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2013-0252
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2013-03-12 22:55:00 UTC
Updated	2013-12-05 05:22:00 UTC
Description	boost::locale::utf_traits in the Boost.Locale library in Boost 1.48 through 1.52 does not properly detect certain invalid UT

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Boost	Boost	1.48.0	All	All	All
Application	Boost	Boost	1.49.0	All	All	All
Application	Boost	Boost	1.50.0	All	All	All
Application	Boost	Boost	1.51.0	All	All	All
Application	Boost	Boost	1.52.0	All	All	All
Application	Boost	Boost	1.48.0	All	All	All
Application	Boost	Boost	1.49.0	All	All	All
Application	Boost	Boost	1.50.0	All	All	All
Application	Boost	Boost	1.51.0	All	All	All
Application	Boost	Boost	1.52.0	All	All	All

References

Reference	Source	Link	Ta
Bug 907481 – CVE-2013-0252 boost: Certain invalid UTF-8 sequences accepted as valid	MISC	bugzilla.redhat.com	
#7743 (utf_traits::decode does not check for correct UTF-8 trailing bytes) – Boost C++ Libraries	CONFIRM	svn.boost.org	
#699649 - Boost.Locale library security flaw - Debian Bug report logs	MISC	bugs.debian.org	
Support / Security / Advisories // MDVSA-2013:065 Mandriva	MANDRIVA	www.mandriva.com	

[SECURITY] Fedora 18 Update: boost-1.50.0-5.fc18	FEDORA	lists.fedoraproject.org	
USN-1727-1: Boost vulnerability Ubuntu	UBUNTU	www.ubuntu.com	
Boost.Locale security notice	CONFIRM	www.boost.org	
[SECURITY] Fedora 17 Update: boost-1.48.0-14.fc17	FEDORA	lists.fedoraproject.org	
oss-security - Re: CVE id request: boost	MLIST	www.openwall.com	
#699650 - Boost.Locale library security flaw - Debian Bug report logs	MISC	bugs.debian.org	
504 Gateway Time-out	BID	www.securityfocus.com	
CVE Program record	CVE.ORG	www.cve.org	ca
NVD vulnerability detail	NVD	nvd.nist.gov	ca

No vendor comments have been submitted for this CVE.

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

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