



# CVE-2012-6656

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2012-6656
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2014-12-05 16:59:00 UTC
<b>Updated</b>	2023-11-07 02:13:00 UTC
<b>Description</b>	iconvdata/ibm930.c in GNU C Library (aka glibc) before 2.16 allows context-dependent attackers to cause a denial of service

## Risk And Classification

### Problem Types: CWE-20

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	10.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	12.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	14.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	14.10	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	10.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	12.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	14.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	14.10	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	7.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	7.0	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Glibc</a>	All	All	All	All

## References

Reference	Source
GNU glibc 'iconv()' Denial of Service Vulnerability	BID
Support / Security / Advisories // MDVSA-2014:175   Mandriva	MANDRIVA
sourceware.org Git - glibc.git/commit	

USN-2432-1: GNU C Library vulnerabilities   Ubuntu	UBUNTU
Bug 14134 – iconv() segfaults if the invalid multibyte character 0xffff is input when converting from IBM930 (CVE-2012-6656)	CONFIRM
Debian -- Security Information -- DSA-3142-1 eglibc	DEBIAN
Gentoo Security	GENTOO
sourceware.org Git - glibc.git/commit	CONFIRM
oss-security - CVE request: glibc character set conversion from IBM code pages	MLIST
oss-security - Re: CVE request: glibc character set conversion from IBM code pages	MLIST
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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

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