



CVE-2012-3461

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

Summary

CVE	CVE-2012-3461
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-08-20 19:55:00 UTC
Updated	2023-02-13 00:25:00 UTC
Description	The (1) otrl_base64_otr_decode function in src/b64.c; (2) otrl_proto_data_read_flags and (3) otrl_proto_accept_data function

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Cypherpunks	Libotr	3.1.0	All	All	All
Application	Cypherpunks	Libotr	3.1.0	All	All	All
Application	Cypherpunks	Libotr	All	All	All	All

References

Reference	Source	Link
Support / Security / Advisories // MDVSA-2012:131 Mandriva	MANDRIVA	www.mandriva.com
[security-announce] openSUSE-SU-2013:0155-1: important: update for libotr	SUSE	lists.opensuse.org
Support / Security / Advisories // MDVSA-2013:097 Mandriva	MANDRIVA	www.mandriva.com
[OTR-dev] otr file transfer	MLIST	lists.cypherpunks.org
Malformed Request	BID	www.securityfocus.com
USN-1541-1: libotr vulnerability Ubuntu	UBUNTU	www.ubuntu.com
Off-the-Record Messaging / Git tools	MISC	otr.git.sourceforge.net
Off-the-Record Messaging / Git tools	CONFIRM	otr.git.sourceforge.net
[OTR-dev] otrl_base64_otr_decode() function...	MLIST	lists.cypherpunks.org
[security-announce] openSUSE-SU-2012:1525-1: important: update for libotr	SUSE	lists.opensuse.org
#684121 - libotr2: Buffer overflows in libotr - Debian Bug report logs	MISC	bugs.debian.org

Off-the-Record Messaging / Git tools	MISC	otr.git.source
[security-announce] SUSE-SU-2012:1578-1: important: Security update for	SUSE	lists.opensuse.org
846377 -- (CVE-2012-3461) CVE-2012-3461 libotr: Multiple heap-based buffer overflows in the Base64 decoder	MISC	bugzilla.redhat.com
Off-the-Record Messaging / Git tools	MISC	otr.git.source
Off-the-Record Messaging / Git tools	CONFIRM	otr.git.source
Debian -- Security Information -- DSA-2526-1 libotr	DEBIAN	www.debian.org
Off-the-Record Messaging / Git tools	CONFIRM	otr.git.source
IBM X-Force Exchange	XF	exchange.xforce.ibmcloud.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](#)