



# CVE-2015-3281

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2015-3281
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2015-07-06 15:59:00 UTC
<b>Updated</b>	2023-02-13 00:49:00 UTC
<b>Description</b>	The buffer_slow_realign function in HAProxy 1.5.x before 1.5.14 and 1.6-dev does not properly realign a buffer that is used

## Risk And Classification

**Problem Types:** CWE-119

## 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>	14.10	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	15.04	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>	15.04	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Application	<a href="#">Haproxy</a>	<a href="#">Haproxy</a>	1.5	dev	All	All
Application	<a href="#">Haproxy</a>	<a href="#">Haproxy</a>	1.5	dev0	All	All
Application	<a href="#">Haproxy</a>	<a href="#">Haproxy</a>	1.5	dev1	All	All
Application	<a href="#">Haproxy</a>	<a href="#">Haproxy</a>	1.5	dev10	All	All
Application	<a href="#">Haproxy</a>	<a href="#">Haproxy</a>	1.5	dev11	All	All
Application	<a href="#">Haproxy</a>	<a href="#">Haproxy</a>	1.5	dev12	All	All
Application	<a href="#">Haproxy</a>	<a href="#">Haproxy</a>	1.5	dev13	All	All
Application	<a href="#">Haproxy</a>	<a href="#">Haproxy</a>	1.5	dev14	All	All
Application	<a href="#">Haproxy</a>	<a href="#">Haproxy</a>	1.5	dev15	All	All
Application	<a href="#">Haproxy</a>	<a href="#">Haproxy</a>	1.5	dev16	All	All
Application	<a href="#">Haproxy</a>	<a href="#">Haproxy</a>	1.5	dev17	All	All

Application	Haproxy	Haproxy	1.5	dev18	All	All
Application	Haproxy	Haproxy	1.5	dev19	All	All
Application	Haproxy	Haproxy	1.5	dev2	All	All
Application	Haproxy	Haproxy	1.5	dev3	All	All
Application	Haproxy	Haproxy	1.5	dev4	All	All
Application	Haproxy	Haproxy	1.5	dev5	All	All
Application	Haproxy	Haproxy	1.5	dev6	All	All
Application	Haproxy	Haproxy	1.5	dev7	All	All
Application	Haproxy	Haproxy	1.5	dev8	All	All
Application	Haproxy	Haproxy	1.5	dev9	All	All
Application	Haproxy	Haproxy	1.5.0	All	All	All
Application	Haproxy	Haproxy	1.5.1	All	All	All
Application	Haproxy	Haproxy	1.5.10	All	All	All
Application	Haproxy	Haproxy	1.5.11	All	All	All
Application	Haproxy	Haproxy	1.5.12	All	All	All
Application	Haproxy	Haproxy	1.5.13	All	All	All
Application	Haproxy	Haproxy	1.5.2	All	All	All
Application	Haproxy	Haproxy	1.5.3	All	All	All
Application	Haproxy	Haproxy	1.5.4	All	All	All
Application	Haproxy	Haproxy	1.5.5	All	All	All
Application	Haproxy	Haproxy	1.5.6	All	All	All
Application	Haproxy	Haproxy	1.5.7	All	All	All
Application	Haproxy	Haproxy	1.5.8	All	All	All
Application	Haproxy	Haproxy	1.5.9	All	All	All
Application	Haproxy	Haproxy	1.6	dev0	All	All
Application	Haproxy	Haproxy	1.5	dev	All	All
Application	Haproxy	Haproxy	1.5	dev0	All	All
Application	Haproxy	Haproxy	1.5	dev1	All	All
Application	Haproxy	Haproxy	1.5	dev10	All	All
Application	Haproxy	Haproxy	1.5	dev11	All	All
Application	Haproxy	Haproxy	1.5	dev12	All	All
Application	Haproxy	Haproxy	1.5	dev13	All	All
Application	Haproxy	Haproxy	1.5	dev14	All	All
Application	Haproxy	Haproxy	1.5	dev15	All	All
Application	Haproxy	Haproxy	1.5	dev16	All	All

Application	Haproxy	Haproxy	1.5	dev17	All	All
Application	Haproxy	Haproxy	1.5	dev18	All	All
Application	Haproxy	Haproxy	1.5	dev19	All	All
Application	Haproxy	Haproxy	1.5	dev2	All	All
Application	Haproxy	Haproxy	1.5	dev3	All	All
Application	Haproxy	Haproxy	1.5	dev4	All	All
Application	Haproxy	Haproxy	1.5	dev5	All	All
Application	Haproxy	Haproxy	1.5	dev6	All	All
Application	Haproxy	Haproxy	1.5	dev7	All	All
Application	Haproxy	Haproxy	1.5	dev8	All	All
Application	Haproxy	Haproxy	1.5	dev9	All	All
Application	Haproxy	Haproxy	1.5.0	All	All	All
Application	Haproxy	Haproxy	1.5.1	All	All	All
Application	Haproxy	Haproxy	1.5.10	All	All	All
Application	Haproxy	Haproxy	1.5.11	All	All	All
Application	Haproxy	Haproxy	1.5.12	All	All	All
Application	Haproxy	Haproxy	1.5.13	All	All	All
Application	Haproxy	Haproxy	1.5.2	All	All	All
Application	Haproxy	Haproxy	1.5.3	All	All	All
Application	Haproxy	Haproxy	1.5.4	All	All	All
Application	Haproxy	Haproxy	1.5.5	All	All	All
Application	Haproxy	Haproxy	1.5.6	All	All	All
Application	Haproxy	Haproxy	1.5.7	All	All	All
Application	Haproxy	Haproxy	1.5.8	All	All	All
Application	Haproxy	Haproxy	1.5.9	All	All	All
Application	Haproxy	Haproxy	1.6	dev0	All	All
Operating System	Opensuse	Linux Enterprise High Availability Extension	12	All	All	All
Operating System	Opensuse	Linux Enterprise High Availability Extension	12	All	All	All
Operating System	Opensuse	Openstack Cloud	5	All	All	All
Operating System	Opensuse	Openstack Cloud	5	All	All	All
Operating System	Opensuse	Opensuse	13.2	All	All	All
Operating System	Opensuse	Opensuse	13.2	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All

Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server</a>	7.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Aus</a>	7.3	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Aus</a>	7.4	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Aus</a>	7.6	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Aus</a>	7.3	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Aus</a>	7.4	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Aus</a>	7.6	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Eus</a>	7.1	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Eus</a>	7.2	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Eus</a>	7.3	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Eus</a>	7.4	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Eus</a>	7.5	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Eus</a>	7.6	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Eus</a>	7.1	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Eus</a>	7.2	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Eus</a>	7.3	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Eus</a>	7.4	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Eus</a>	7.5	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Eus</a>	7.6	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Tus</a>	7.3	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Tus</a>	7.6	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Tus</a>	7.3	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Tus</a>	7.6	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Workstation</a>	7.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Workstation</a>	7.0	All	All	All

## References

Reference	Source	Link	Tags
Red Hat Customer Portal	REDHAT	<a href="https://rhn.redhat.com">rhn.redhat.com</a>	Third Party Advis
git.haproxy.org Git - haproxy-1.5.git/commit	MISC	<a href="https://git.haproxy.org">git.haproxy.org</a>	
git.haproxy.org Git - haproxy-1.5.git/commit	CONFIRM	<a href="https://git.haproxy.org">git.haproxy.org</a>	Patch, Vendor Ac
Bug 1239072 – CVE-2015-3281 haproxy: information leak in buffer_slow_realign()	MISC	<a href="https://bugzilla.redhat.com">bugzilla.redhat.com</a>	
Red Hat Customer Portal	MISC	<a href="https://access.redhat.com">access.redhat.com</a>	
Malformed Request	BID	<a href="https://www.securityfocus.com">www.securityfocus.com</a>	Third Party Advis
<a href="https://www.haproxy.org/news.html">www.haproxy.org/news.html</a>	CONFIRM	<a href="https://www.haproxy.org">www.haproxy.org</a>	Patch, Vendor Ac
USN-2668-1: HAProxy vulnerability   Ubuntu	UBUNTU	<a href="https://www.ubuntu.com">www.ubuntu.com</a>	Third Party Advis

Red Hat Customer Portal	REDHAT	<a href="http://rhn.redhat.com">rhn.redhat.com</a>	Third Party Advis
Red Hat Customer Portal	MISC	<a href="http://access.redhat.com">access.redhat.com</a>	
Debian -- Security Information -- DSA-3301-1 haproxy	DEBIAN	<a href="http://www.debian.org">www.debian.org</a>	Third Party Advis
[security-announce] openSUSE-SU-2015:1831-1: important: Security update	SUSE	<a href="http://lists.opensuse.org">lists.opensuse.org</a>	Mailing List, Thirc
[security-announce] SUSE-SU-2015:1663-1: important: Security update for	SUSE	<a href="http://lists.opensuse.org">lists.opensuse.org</a>	Mailing List, Thirc
<a href="http://access.redhat.com">access.redhat.com</a>   CVE-2015-3281	MISC	<a href="http://access.redhat.com">access.redhat.com</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analys

No vendor comments have been submitted for this CVE.

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

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