



# CVE-2018-20102

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

## Summary

<b>CVE</b>	CVE-2018-20102
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-12-12 17:29:00 UTC
<b>Updated</b>	2023-11-07 02:56:00 UTC
<b>Description</b>	An out-of-bounds read in dns_validate_dns_response in dns.c was discovered in HAProxy through 1.8.14. Due to a missing

## Risk And Classification

### Problem Types: CWE-125

## 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>	16.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	18.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	18.10	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	16.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	18.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	18.10	All	All	All
Application	<a href="#">Haproxy</a>	<a href="#">Haproxy</a>	All	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Openshift Container Platform</a>	3.11	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Openshift Container Platform</a>	3.11	All	All	All

## References

Reference	Source	Link	Tags
Repositories - haproxy.git/commit		<a href="#">git.haproxy.org</a>	
HAProxy CVE-2018-20102 Out-of-Bounds Read Memory Corruption Vulnerability	BID	<a href="#">www.securityfocus.com</a>	Third Party Adviso
Repositories - haproxy.git/commit	MISC	<a href="#">git.haproxy.org</a>	Patch, Third Party
USN-3858-1: HAProxy vulnerabilities   Ubuntu security notices	UBUNTU	<a href="#">usn.ubuntu.com</a>	Third Party Adviso
[SECURITY] [DLA 3034-1] haproxy security update	MLIST	<a href="#">lists.debian.org</a>	

Red Hat Customer Portal	REDHAT	<a href="https://access.redhat.com">access.redhat.com</a>	Third Party Adviso
Red Hat Customer Portal	REDHAT	<a href="https://access.redhat.com">access.redhat.com</a>	Third Party Adviso
Red Hat Customer Portal	REDHAT	<a href="https://access.redhat.com">access.redhat.com</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[179335](#) Debian Security Update for haproxy (DLA 3034-1)

[356219](#) Amazon Linux Security Advisory for haproxy2 : ALASHAPROXY2-2023-002

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