



# CVE-2020-7105

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## Summary

<b>CVE</b>	CVE-2020-7105
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-01-16 04:15:00 UTC
<b>Updated</b>	2023-11-07 03:25:00 UTC
<b>Description</b>	async.c and dict.c in libhiredis.a in hiredis through 0.14.0 allow a NULL pointer dereference because malloc return values a

## Risk And Classification

**Problem Types:** CWE-476

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	30	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	31	All	All	All
Application	<a href="#">Redislabs</a>	<a href="#">Hiredis</a>	All	All	All	All

## References

Reference	Source	Link	Tag
[SECURITY] Fedora 31 Update: hiredis-0.13.3-13.fc31 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	
[SECURITY] [DLA 2083-1] hiredis security update	MLIST	<a href="https://lists.debian.org">lists.debian.org</a>	
[SECURITY] Fedora 30 Update: hiredis-0.13.3-13.fc30 - package-announce - Fedora Mailing-Lists		<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	
[SECURITY] Fedora 31 Update: hiredis-0.13.3-13.fc31 - package-announce - Fedora Mailing-Lists		<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	
Null pointer dereferencing in dict.c and async.c · Issue #747 · redis/hiredis · GitHub	MISC	<a href="https://github.com">github.com</a>	Exp
[SECURITY] Fedora 30 Update: hiredis-0.13.3-13.fc30 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	car
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	car

No vendor comments have been submitted for this CVE.

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

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