



# CVE-2014-1690

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

## Summary

<b>CVE</b>	CVE-2014-1690
<b>State</b>	PUBLISHED
<b>Assigner</b>	redhat
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2014-02-28 06:18:54 UTC
<b>Updated</b>	2026-04-29 01:13:23 UTC
<b>Description</b>	The help function in net/netfilter/nf_nat_irc.c in the Linux kernel before 3.12.8 allows remote attackers to obtain sensitive inf

## Risk And Classification

**Primary CVSS:** v2.0 2.6 from nvd@nist.gov

AV:N/AC:H/Au:N/C:P/I:N/A:N

**EPSS:** 0.008000000 probability, percentile 0.742040000 (date 2026-05-13)

**Problem Types:** CWE-200 | n/a

## CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

High

Authentication

None

Confidentiality

Partial

Integrity

None

Availability

None

AV:N/AC:H/Au:N/C:P/I:N/A:N

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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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>	13.10	All	All	All
Operating System	<a href="#">Linux</a>	<a href="#">Linux Kernel</a>	All	All	All	All

#### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	<a href="#">Na</a>	<a href="#">N/a</a>	affected n/a	Not specified

#### References

Reference	Source
USN-2137-1: Linux kernel (Saucy HWE) vulnerabilities   Ubuntu	<a href="#">af854a3a-2127-422b-91ae-3</a>
USN-2140-1: Linux kernel vulnerabilities   Ubuntu	<a href="#">af854a3a-2127-422b-91ae-3</a>
<a href="#">git.kernel.org</a>	<a href="#">af854a3a-2127-422b-91ae-3</a>
<a href="#">www.kernel.org/pub/linux/kernel/v3.x/ChangeLog-3.12.8</a>	<a href="#">af854a3a-2127-422b-91ae-3</a>
USN-2158-1: Linux kernel (Raring HWE) vulnerabilities   Ubuntu	<a href="#">af854a3a-2127-422b-91ae-3</a>
Bug 1058748 – CVE-2014-1690 Kernel: netfilter: nf_nat: leakage of uninitialized buffer in IRC NAT helper	<a href="#">af854a3a-2127-422b-91ae-3</a>
oss-security - Re: CVE request Linux kernel: netfilter: nf_nat: leakage of uninitialized buffer in IRC NAT helper	<a href="#">af854a3a-2127-422b-91ae-3</a>
netfilter: nf_nat: fix access to uninitialized buffer in IRC NAT helper · torvalds/linux@2690d97 · GitHub	<a href="#">af854a3a-2127-422b-91ae-3</a>
<a href="#">kernel/git/torvalds/linux.git - Linux kernel source tree</a>	MITRE
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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