



# CVE-2012-6697

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## CVE-2012-6697

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Debian Linux](#) from [Debian](#) contain the following vulnerability:

InspIRCd before 2.0.7 allows remote attackers to cause a denial of service (infinite loop).

CVE-2012-6697 has been assigned by [M](#) [cve@mitre.org](#) to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.5 - HIGH**

| Attack Vector    | Attack Complexity      | Privileges Required | User Interaction    |
|------------------|------------------------|---------------------|---------------------|
| <b>NETWORK</b>   | <b>LOW</b>             | <b>NONE</b>         | <b>NONE</b>         |
| Scope            | Confidentiality Impact | Integrity Impact    | Availability Impact |
| <b>UNCHANGED</b> | <b>NONE</b>            | <b>NONE</b>         | <b>HIGH</b>         |

CVSS2 Score: **5 - MEDIUM**

| Access Vector          | Access Complexity | Authentication      |
|------------------------|-------------------|---------------------|
| <b>NETWORK</b>         | <b>LOW</b>        | <b>NONE</b>         |
| Confidentiality Impact | Integrity Impact  | Availability Impact |
| <b>NONE</b>            | <b>NONE</b>       | <b>PARTIAL</b>      |

## CVE References

| Description                                           | Tags                                                                                                                                   | Link                              |
|-------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| Debian -- Security Information -- DSA-3226-1 inspired | <a href="#">Third Party Advisory</a><br><a href="#">www.debian.org</a><br><a href="#">Deprecated Link</a><br><a href="#">text/html</a> | <a href="#">@ DEBIAN DSA-3226</a> |

Fixed infinite loop caused by invalid dns packets · inspircd/inspircd@58c893e · GitHub

Issue Tracking

Patch

Third Party Advisory

github.com

text/html

CONFIRM

github.com/inspircd/inspircd/commit/58c893e834ff20495d00770922

InspIRCd: Multiple vulnerabilities (GLSA 201512-13) — Gentoo Security

Patch

Third Party Advisory

security.gentoo.org

text/html

GENTOO GLSA-201512-13

#780880 - inspircd: CVE-2012-1836 patch incorrect - Debian Bug report logs

Patch

Third Party Advisory

bugs.debian.org

text/html

CONFIRM

bugs.debian.org/cgi-bin/bugreport.cgi?bug=780880

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There are currently no QIDs associated with this CVE

| Known Affected Configurations (CPE V2.3)       |              |              |         |        |         |          |
|------------------------------------------------|--------------|--------------|---------|--------|---------|----------|
| Type                                           | Vendor       | Product      | Version | Update | Edition | Language |
| Operating System                               | Debian       | Debian Linux | 7.0     | All    | All     | All      |
| Operating System                               | Debian       | Debian Linux | 7.0     | All    | All     | All      |
| Application                                    | Inspire Ircd | Inspircd     | All     | rc1    | All     | All      |
| cpe:2.3:o:debian:debian_linux:7.0:*:*:*:*:*:   |              |              |         |        |         |          |
| cpe:2.3:o:debian:debian_linux:7.0:*:*:*:*:*:   |              |              |         |        |         |          |
| cpe:2.3:a:inspire ircd:inspircd:*:rc1:*:*:*:*: |              |              |         |        |         |          |

No vendor comments have been submitted for this CVE