



# CVE-2012-1096

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

## Summary

|                        |   |
|------------------------|---|
| <b>CVE</b>             | CVE-2012-1096   |
| <b>State</b>           | PUBLIC  |
| <b>Assigner</b>        | secalert@redhat.com   |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback  |
| <b>Published</b>       | 2020-03-10 17:15:00 UTC   |
| <b>Updated</b>         | 2020-03-10 19:45:00 UTC   |
| <b>Description</b>     | NetworkManager 0.9 and earlier allows local users to use other users' certificates or private keys when making a connection |

## Risk And Classification

**Problem Types:** CWE-295

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor | Product        | Version | Update | Edition | Language |
|------------------|--------|----------------|---------|--------|---------|----------|
| Operating System | Debian | Debian Linux   | 10.0    | All    | All     | All      |
| Operating System | Debian | Debian Linux   | 8.0     | All    | All     | All      |
| Operating System | Debian | Debian Linux   | 9.0     | All    | All     | All      |
| Operating System | Debian | Debian Linux   | 10.0    | All    | All     | All      |
| Operating System | Debian | Debian Linux   | 8.0     | All    | All     | All      |
| Operating System | Debian | Debian Linux   | 9.0     | All    | All     | All      |
| Application      | Gnome  | Networkmanager | All     | All    | All     | All      |

## References

| Reference  | Source |
|--|--------|
| CVE-2012-1096 - Red Hat Customer Portal  | M      |
| CVE-2012-1096  | M      |
| Bug 738073 – VUL-2: CVE-2012-1096: NetworkManager: Arbitrary file access/information leak  | M      |
| oss-security - Re: CVE Request: NetworkManager arbitrary file access   | M      |
| Bug 793329 – CVE-2012-1096: local user may specify arbitrary files as certificates, private keys in connections                    | M      |
| 769807 – (CVE-2012-1096) CVE-2012-1096 NetworkManager, wpa_supplicant: Improper x509v3 certificate and key file paths sanitization | M      |
| CVE Program record   | C      |

No vendor comments have been submitted for this CVE.

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

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