



# CVE-2011-2178

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

## Summary

|                 |                                                                                                                            |
|-----------------|----------------------------------------------------------------------------------------------------------------------------|
| CVE             | CVE-2011-2178                                                                                                              |
| State           | PUBLISHED                                                                                                                  |
| Assigner        | redhat                                                                                                                     |
| Source Priority | CVE Program / NVD first with legacy fallback                                                                               |
| Published       | 2011-08-10 20:55:01 UTC                                                                                                    |
| Updated         | 2026-04-29 01:13:23 UTC                                                                                                    |
| Description     | The virSecurityManagerGetPrivateData function in security/security_manager.c in libvirt 0.8.8 through 0.9.1 uses the wrong |

## Risk And Classification

**Primary CVSS:** v2.0 4.4 from nvd@nist.gov

AV:L/AC:M/Au:S/C:C/I:N/A:N

**Problem Types:** NVD-CWE-Other | n/a

## CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Medium

Authentication

Single

Confidentiality

Complete

Integrity

None

Availability

None

AV:L/AC:M/Au:S/C:C/I:N/A:N

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor | Product | Version | Update | Edition | Language |
|-------------|--------|---------|---------|--------|---------|----------|
| Application | Redhat | Libvirt | 0.8.8   | All    | All     | All      |

|                                                                                           |        |         |              |                                      |     |     |
|-------------------------------------------------------------------------------------------|--------|---------|--------------|--------------------------------------|-----|-----|
| Application                                                                               | Redhat | Libvirt | 0.9.0        | All                                  | All | All |
| Application                                                                               | Redhat | Libvirt | 0.9.1        | All                                  | All | All |
| Vendor Declared Affected Products                                                         |        |         |              |                                      |     |     |
| Source                                                                                    | Vendor | Product | Version      | Platforms                            |     |     |
| CNA                                                                                       | Na     | N/a     | affected n/a | Not specified                        |     |     |
| References                                                                                |        |         |              |                                      |     |     |
| Reference                                                                                 |        |         |              | Source                               | L   |     |
| openSUSE-SU-2011:0643-1: moderate: libvirt                                                |        |         |              | af854a3a-2127-422b-91ae-364da2661108 | li  |     |
| Bug 709775 – CVE-2011-2178 libvirt: regression introduced in disk probe logic [fedora-15] |        |         |              | af854a3a-2127-422b-91ae-364da2661108 | b   |     |
| 709769 – (CVE-2011-2178) CVE-2011-2178 libvirt: regression introduced in disk probe logic |        |         |              | af854a3a-2127-422b-91ae-364da2661108 | b   |     |
| [libvirt] [PATCH] security: plug regression introduced in disk probe log                  |        |         |              | af854a3a-2127-422b-91ae-364da2661108 | w   |     |
| libvirt: Releases                                                                         |        |         |              | af854a3a-2127-422b-91ae-364da2661108 | li  |     |
| USN-1152-1: libvirt vulnerabilities   Ubuntu                                              |        |         |              | af854a3a-2127-422b-91ae-364da2661108 | w   |     |
| CVE-2011-2178   Ubuntu                                                                    |        |         |              | af854a3a-2127-422b-91ae-364da2661108 | p   |     |
| [SECURITY] Fedora 15 Update: libvirt-0.8.8-7.fc15                                         |        |         |              | af854a3a-2127-422b-91ae-364da2661108 | li  |     |
| CVE Program record                                                                        |        |         |              | CVE.ORG                              | w   |     |
| NVD vulnerability detail                                                                  |        |         |              | NVD                                  | n   |     |
| <div><div></div><div></div></div>                                                         |        |         |              |                                      |     |     |
| No vendor comments have been submitted for this CVE.                                      |        |         |              |                                      |     |     |
| There are currently no legacy QID mappings associated with this CVE.                      |        |         |              |                                      |     |     |