# CVE-2010-0746

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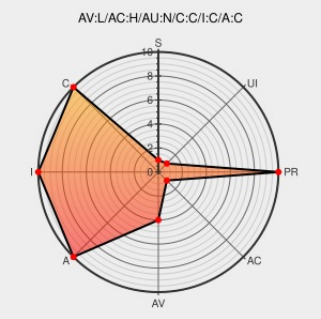
## CVE-2010-0746

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF




Certain versions of Fedora from Fedoraproject contain the following vulnerability:

Directory traversal vulnerability in DeviceKit-disks in DeviceKit, as used in Fedora 11 and 12 and possibly other operating systems, allows local users to gain privileges via .. (dot dot) sequences in the label for a pluggable storage device.

CVE-2010-0746 has been assigned by secalert@redhat.com to track the vulnerability

### CVSS2 Score: 6.2 - MEDIUM

| Access Vector | Access Complexity | Authentication |
|---|---|---|
| LOCAL | HIGH | NONE |
| **Confidentiality Impact** | **Integrity Impact** | **Availability Impact** |
| COMPLETE | COMPLETE | COMPLETE |

### CVE References

| Description | Tags | Link |
|---|---|---|
| | Exploit, stealth.openwall.net, text/x-perl | MISC stealth.openwall.net/xSports/devshit.pl |
| 23235 – cannot mount disc with / (slash) in label | bugs.freedesktop.org, text/html | CONFIRM bugs.freedesktop.org/show_bug.cgi?id=23235 |
| oss-sec: Re: CVE Request: DeviceKit privilege escalation via pluggable storage device labels | seclists.org, text/html | MLIST [oss-security] 20100401 Re: CVE Request: DeviceKit privilege escalation via pluggable storage device labels |
| CVE-2010-0746: DeviceKit Local Privilege Escalation « xorl %eax, %eax | Exploit, Patch, xorl.wordpress.com, text/html | MISC xorl.wordpress.com/2010/04/06/cve-2010-0746-devicekit-local-privilege-escalation/ |
| 523178 – (CVE-2010-0746) CVE-2010-0746 DeviceKit: | bugzilla.redhat.com | CONFIRM bugzilla.redhat.com/show_bug.cgi? |

| | | |
|---|---|---|
| Privilege escalation via pluggable storage device labels | text/html | id=523178 |

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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 | Fedoraproject | Fedora | 11 | All | All | All |
| Operating System | Fedoraproject | Fedora | 12 | All | All | All |
| Operating System | Fedoraproject | Fedora | 11 | All | All | All |
| Operating System | Fedoraproject | Fedora | 12 | All | All | All |

cpe:2.3:o:fedoraproject:fedora:11:*:*:*:*:*:*:*:

cpe:2.3:o:fedoraproject:fedora:12:*:*:*:*:*:*:*:

cpe:2.3:o:fedoraproject:fedora:11:*:*:*:*:*:*:*:

cpe:2.3:o:fedoraproject:fedora:12:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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