



CVE-2011-1076

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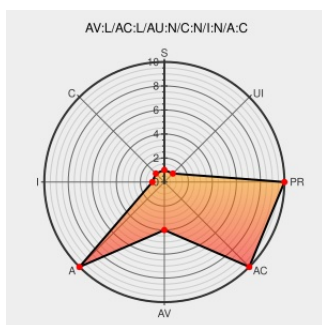
CVE-2011-1076

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



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

net/dns_resolver/dns_key.c in the Linux kernel before 2.6.38 allows remote DNS servers to cause a denial of service (NULL pointer dereference and OOPS) by not providing a valid response to a DNS query, as demonstrated by an erroneous grand.centroll.org query, which triggers improper handling of error data within a DNS resolver

key.

CVE-2011-1076 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: **4.9 - MEDIUM**

Access
Vector

Access
Complexity

Authentication

LOCAL

LOW

NONE

Confidentiality
Impact

Integrity
Impact

Availability
Impact

NONE

NONE

COMPLETE

CVE References

Description

Tags

Link

404: File not found

[Broken Link](#)
[www.kernel.org](#)
[text/html](#)
[Inactive Link](#) [Not Archived](#)

CONFIRM [www.kernel.org/pub/linux/kernel/v2.6/ChangeLog-2.6.38](#)

kernel/git/torvalds/linux.git -
Linux kernel source tree

[Exploit](#)
[Patch](#)
[Vendor Advisory](#)
[web.archive.org](#)
[text/html](#)
[Inactive Link](#) [Not Archived](#)

MISC [git.kernel.org/?p=linux/kernel/git/torvalds/linux-2.6.git%3Ba=commit%3Bh=1362fa078dae16776cd439791c6605b224ea6171](#)

Linux Kernel dns_resolver Key
Processing Error Late Local

[Third Party Advisory](#)
[VDB Entry](#)

SECTRACK 1025162

Processing Error Lets Local Users Deny Service - SecurityTracker

VDB Entry

securitytracker.com

text/html

oss-security - CVE-2011-1076 kernel: DNS: Fix a NULL pointer deref when trying to read an error key

Exploit

Mailing List

Patch

Third Party Advisory

openwall.com

text/html

MLIST [oss-security] 20110304 CVE-2011-1076 kernel: DNS: Fix a NULL pointer deref when trying to read an error key

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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	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All

cpe:2.3:o:linux:linux_kernel:*****:

cpe:2.3:o:linux:linux_kernel:*****:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID →