



# CVE-2008-4100

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

## Summary

<b>CVE</b>	CVE-2008-4100
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2008-09-18 17:59:00 UTC
<b>Updated</b>	2023-11-07 02:02:00 UTC
<b>Description</b>	GNU adns 1.4 and earlier uses a fixed source port and sequential transaction IDs for DNS requests, which makes it easier

## Risk And Classification

### Problem Types: CWE-16

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Gnu</a>	<a href="#">Adns</a>	0.1	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Adns</a>	0.2	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Adns</a>	0.3	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Adns</a>	0.4	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Adns</a>	0.5	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Adns</a>	0.6	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Adns</a>	0.7	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Adns</a>	0.8	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Adns</a>	0.9	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Adns</a>	1.0	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Adns</a>	1.1	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Adns</a>	1.2	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Adns</a>	1.3	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Adns</a>	0.1	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Adns</a>	0.2	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Adns</a>	0.3	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Adns</a>	0.4	All	All	All

Application	<a href="#">Gnu</a>	<a href="#">Adns</a>	0.5	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Adns</a>	0.6	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Adns</a>	0.7	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Adns</a>	0.8	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Adns</a>	0.9	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Adns</a>	1.0	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Adns</a>	1.1	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Adns</a>	1.2	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Adns</a>	1.3	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Adns</a>	All	All	All	All

## References

Reference	Source	Link
404 Page Not Found   Exploit Database	EXPLOIT-DB	<a href="http://www.exploit-db.com">www.exploit-db.com</a>
#492698 - appears to be vulnerable to cache poisoning attack CVE-2008-1447 - Debian Bug report logs	CONFIRM	<a href="http://bugs.debian.org">bugs.debian.org</a>
oss-security - Re: CVE Request (ruby -- DNS spoofing vulnerability in resolv.rb)	MLIST	<a href="http://www.openwall.com">www.openwall.com</a>
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CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

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

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