

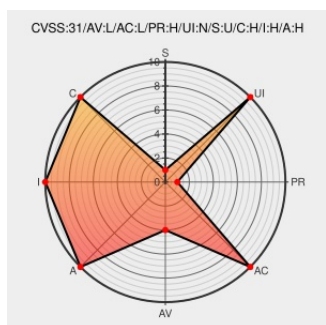


CVE-2011-2910

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CVE-2011-2910

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

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

The AX.25 daemon (ax25d) in ax25-tools before 0.0.8-13 does not check the return value of a setuid call. The setuid call is responsible for dropping privileges but if the call fails the daemon would continue to run with root privileges which can allow possible privilege escalation.

CVE-2011-2910 has been assigned by secalert@redhat.com to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: **ax25-tools** - **ax25-tools** version = **before 0.0.8-13**

CVSS3 Score: **6.7 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	HIGH	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **7.2 - HIGH**

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
access.redhat.com CVE-2011-2910	Broken Link access.redhat.com text/html	MISC access.redhat.com/security/cve/cve-2011-2910

MISC
bugzilla.redhat.com/show_bug.cgi?
id=CVE-2011-2910

 MISC security-
tracker.debian.org/tracker/CVE-
2011-2910

There are currently no QIDs associated with this CVE

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	Linux-ax25	Ax25-tools	All	All	All	All
Application	Linux-ax25	Ax25-tools	All	All	All	All
cpe:2.3:o:debian:debian_linux:10.0:*:*:*:*:*:						
cpe:2.3:o:debian:debian_linux:8.0:*:*:*:*:*:						
cpe:2.3:o:debian:debian_linux:9.0:*:*:*:*:*:						
cpe:2.3:o:debian:debian_linux:10.0:*:*:*:*:*:						
cpe:2.3:o:debian:debian_linux:8.0:*:*:*:*:*:						
cpe:2.3:o:debian:debian_linux:9.0:*:*:*:*:*:						
cpe:2.3:a:linux-ax25:ax25-tools:*:*:*:*:*:						
cpe:2.3:a:linux-ax25:ax25-tools:*:*:*:*:*:						

No vendor comments have been submitted for this OVE.

NO vendor comments have been submitted for this CVE

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