



# CVE-2005-4890

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

## Summary

<b>CVE</b>	CVE-2005-4890
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-11-04 19:15:00 UTC
<b>Updated</b>	2020-08-18 15:05:00 UTC
<b>Description</b>	There is a possible tty hijacking in shadow 4.x before 4.1.5 and sudo 1.x before 1.7.4 via "su - user -c program". The user s

## Risk And Classification

### Problem Types: CWE-20

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	10.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	10.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Application	<a href="#">Debian</a>	<a href="#">Shadow</a>	All	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	4	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	5	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	6.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	4	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	5	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	6.0	All	All	All
Application	<a href="#">Sudo Project</a>	<a href="#">Sudo</a>	All	All	All	All

## References

Reference	Source	Link
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oss-security - Re: Multiple disputed issues in util-vserver	MISC	<a href="http://www.openwall.com/lists/oss-security">www.openwa</a>
CVE-2005-4890 - Red Hat Customer Portal	MISC	<a href="https://access.redhat.com/errata/RHSA-2005-4890">access.redha</a>
710208 – (CVE-2005-4890) CVE-2005-4890 coreutils: tty hijacking possible in "su" via TIOCSTI ioctl	MISC	<a href="https://bugzilla.redhat.com/show_bug.cgi?id=710208">bugzilla.redh</a>
oss-security - AW: Multiple disputed issues in util-vserver	MISC	<a href="http://www.openwall.com/lists/oss-security">www.openwa</a>
oss-security - tty-hijacking & CVE-2005-4890 - redux	MISC	<a href="http://www.openwall.com/lists/oss-security">www.openwa</a>
oss-security - Re: Multiple disputed issues in util-vserver	MISC	<a href="http://www.openwall.com/lists/oss-security">www.openwa</a>
oss-security - Re: CVE Request: adequate: privilege escalation via tty hijacking	MISC	<a href="http://www.openwall.com/lists/oss-security">www.openwa</a>
oss-security - CVE Request: pkexec tty hijacking via TIOCSTI ioctl	MISC	<a href="http://www.openwall.com/lists/oss-security">www.openwa</a>
oss-security - CVE Request: adequate: privilege escalation via tty hijacking	MISC	<a href="http://www.openwall.com/lists/oss-security">www.openwa</a>
oss-security - Re: Re: TTY handling when executing code in different lower-privileged context (su, virt containers)	MISC	<a href="http://www.openwall.com/lists/oss-security">www.openwa</a>
CVE-2005-4890	MISC	<a href="https://security-tracker.debian.org/tracker/CVE-2005-4890">security-trac</a>
CVE Program record	CVE.ORG	<a href="https://www.cve.org/CVERecord?id=CVE-2005-4890">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov/vuln/detail/CVE-2005-4890">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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