



# CVE-2013-4235

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

## Summary

<b>CVE</b>	CVE-2013-4235
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-12-03 15:15:00 UTC
<b>Updated</b>	2023-02-13 00:28:00 UTC
<b>Description</b>	shadow: TOCTOU (time-of-check time-of-use) race condition when copying and removing directory trees

## Risk And Classification

**Problem Types:** CWE-367

## 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
Application	<a href="#">Debian</a>	<a href="#">Shadow</a>	-	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	16	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	17	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	16	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	17	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>	5	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	6.0	All	All	All

## References

REFERENCES

Reference	Source
Shadow: TOCTOU Race (GLSA 202210-26) — Gentoo security	GENTOO
Pony Mail!	MLIST
lists.apache.org/thread.html/rf9fa47ab66495c78bb4120b0754dd9531ca2ff0430f6685a...	MISC
CVE-2013-4235	MISC
884658 – (CVE-2013-4235) CVE-2013-4235 shadow-utils: TOCTOU race conditions by copying and removing directory trees	MISC
CVE-2013-4235 - Red Hat Customer Portal	MISC
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

199049 Ubuntu Security Notification for shadow Vulnerability (USN-5745-1)
591406 Siemens SIMATIC S7-1500 CPU GNU/Linux subsystem Multiple Vulnerabilities (SSB-439005, ICSA-22-104-13)
672013 EulerOS Security Update for shadow-utils (EulerOS-SA-2022-2234)
672262 EulerOS Security Update for shadow (EulerOS-SA-2022-2666)
672291 EulerOS Security Update for shadow (EulerOS-SA-2022-2698)
710662 Gentoo Linux Shadow TOCTOU Race Vulnerability (GLSA 202210-26)

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