



CVE-2006-4814

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Summary

CVE	CVE-2006-4814
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2006-12-20 02:28:00 UTC
Updated	2017-10-11 01:31:00 UTC
Description	The mincore function in the Linux kernel before 2.4.33.6 does not properly lock access to user space, which has unspecified

Risk And Classification

Problem Types: CWE-399

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	2.4.0	All	All	All
Operating System	Linux	Linux Kernel	2.4.0	test1	All	All
Operating System	Linux	Linux Kernel	2.4.0	test10	All	All
Operating System	Linux	Linux Kernel	2.4.0	test11	All	All
Operating System	Linux	Linux Kernel	2.4.0	test12	All	All
Operating System	Linux	Linux Kernel	2.4.0	test2	All	All
Operating System	Linux	Linux Kernel	2.4.0	test3	All	All
Operating System	Linux	Linux Kernel	2.4.0	test4	All	All
Operating System	Linux	Linux Kernel	2.4.0	test5	All	All
Operating System	Linux	Linux Kernel	2.4.0	test6	All	All
Operating System	Linux	Linux Kernel	2.4.0	test7	All	All
Operating System	Linux	Linux Kernel	2.4.0	test8	All	All
Operating System	Linux	Linux Kernel	2.4.0	test9	All	All
Operating System	Linux	Linux Kernel	2.4.1	All	All	All
Operating System	Linux	Linux Kernel	2.4.10	All	All	All
Operating System	Linux	Linux Kernel	2.4.11	All	All	All
Operating System	Linux	Linux Kernel	2.4.12	All	All	All

Operating System	Linux	Linux Kernel	2.4.13	All	All	All
Operating System	Linux	Linux Kernel	2.4.14	All	All	All
Operating System	Linux	Linux Kernel	2.4.15	All	All	All
Operating System	Linux	Linux Kernel	2.4.16	All	All	All
Operating System	Linux	Linux Kernel	2.4.17	All	All	All
Operating System	Linux	Linux Kernel	2.4.18	All	All	All
Operating System	Linux	Linux Kernel	2.4.18	All	x86	All
Operating System	Linux	Linux Kernel	2.4.18	pre1	All	All
Operating System	Linux	Linux Kernel	2.4.18	pre2	All	All
Operating System	Linux	Linux Kernel	2.4.18	pre3	All	All
Operating System	Linux	Linux Kernel	2.4.18	pre4	All	All
Operating System	Linux	Linux Kernel	2.4.18	pre5	All	All
Operating System	Linux	Linux Kernel	2.4.18	pre6	All	All
Operating System	Linux	Linux Kernel	2.4.18	pre7	All	All
Operating System	Linux	Linux Kernel	2.4.18	pre8	All	All
Operating System	Linux	Linux Kernel	2.4.19	All	All	All
Operating System	Linux	Linux Kernel	2.4.19	pre1	All	All
Operating System	Linux	Linux Kernel	2.4.19	pre2	All	All
Operating System	Linux	Linux Kernel	2.4.19	pre3	All	All
Operating System	Linux	Linux Kernel	2.4.19	pre4	All	All
Operating System	Linux	Linux Kernel	2.4.19	pre5	All	All
Operating System	Linux	Linux Kernel	2.4.19	pre6	All	All
Operating System	Linux	Linux Kernel	2.4.2	All	All	All
Operating System	Linux	Linux Kernel	2.4.20	All	All	All
Operating System	Linux	Linux Kernel	2.4.21	All	All	All
Operating System	Linux	Linux Kernel	2.4.21	pre1	All	All
Operating System	Linux	Linux Kernel	2.4.21	pre4	All	All
Operating System	Linux	Linux Kernel	2.4.21	pre7	All	All
Operating System	Linux	Linux Kernel	2.4.22	All	All	All
Operating System	Linux	Linux Kernel	2.4.23	All	All	All
Operating System	Linux	Linux Kernel	2.4.23	pre9	All	All
Operating System	Linux	Linux Kernel	2.4.23_ow2	All	All	All
Operating System	Linux	Linux Kernel	2.4.24	All	All	All
Operating System	Linux	Linux Kernel	2.4.24_ow1	All	All	All
Operating System	Linux	Linux Kernel	2.4.25	All	All	All

Operating System	Linux	Linux Kernel	2.4.26	All	All	All
Operating System	Linux	Linux Kernel	2.4.27	All	All	All
Operating System	Linux	Linux Kernel	2.4.27	pre1	All	All
Operating System	Linux	Linux Kernel	2.4.27	pre2	All	All
Operating System	Linux	Linux Kernel	2.4.27	pre3	All	All
Operating System	Linux	Linux Kernel	2.4.27	pre4	All	All
Operating System	Linux	Linux Kernel	2.4.27	pre5	All	All
Operating System	Linux	Linux Kernel	2.4.28	All	All	All
Operating System	Linux	Linux Kernel	2.4.29	All	All	All
Operating System	Linux	Linux Kernel	2.4.29	rc1	All	All
Operating System	Linux	Linux Kernel	2.4.29	rc2	All	All
Operating System	Linux	Linux Kernel	2.4.3	All	All	All
Operating System	Linux	Linux Kernel	2.4.30	All	All	All
Operating System	Linux	Linux Kernel	2.4.30	rc2	All	All
Operating System	Linux	Linux Kernel	2.4.30	rc3	All	All
Operating System	Linux	Linux Kernel	2.4.31	All	All	All
Operating System	Linux	Linux Kernel	2.4.31	pre1	All	All
Operating System	Linux	Linux Kernel	2.4.32	All	All	All
Operating System	Linux	Linux Kernel	2.4.32	pre1	All	All
Operating System	Linux	Linux Kernel	2.4.32	pre2	All	All
Operating System	Linux	Linux Kernel	2.4.33	All	All	All
Operating System	Linux	Linux Kernel	2.4.33	pre1	All	All
Operating System	Linux	Linux Kernel	2.4.33.2	All	All	All
Operating System	Linux	Linux Kernel	2.4.33.3	All	All	All
Operating System	Linux	Linux Kernel	2.4.33.4	All	All	All
Operating System	Linux	Linux Kernel	2.4.4	All	All	All
Operating System	Linux	Linux Kernel	2.4.5	All	All	All
Operating System	Linux	Linux Kernel	2.4.6	All	All	All
Operating System	Linux	Linux Kernel	2.4.7	All	All	All
Operating System	Linux	Linux Kernel	2.4.8	All	All	All
Operating System	Linux	Linux Kernel	2.4.9	All	All	All
Operating System	Linux	Linux Kernel	2.4.0	All	All	All
Operating System	Linux	Linux Kernel	2.4.0	test1	All	All
Operating System	Linux	Linux Kernel	2.4.0	test10	All	All
Operating System	Linux	Linux Kernel	2.4.0	test11	All	All
Operating System	Linux	Linux Kernel	2.4.0	test12	All	All

Operating System	Linux	Linux Kernel	2.4.0	test12	All	All
Operating System	Linux	Linux Kernel	2.4.0	test2	All	All
Operating System	Linux	Linux Kernel	2.4.0	test3	All	All
Operating System	Linux	Linux Kernel	2.4.0	test4	All	All
Operating System	Linux	Linux Kernel	2.4.0	test5	All	All
Operating System	Linux	Linux Kernel	2.4.0	test6	All	All
Operating System	Linux	Linux Kernel	2.4.0	test7	All	All
Operating System	Linux	Linux Kernel	2.4.0	test8	All	All
Operating System	Linux	Linux Kernel	2.4.0	test9	All	All
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Operating System	Linux	Linux Kernel	2.4.10	All	All	All
Operating System	Linux	Linux Kernel	2.4.11	All	All	All
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Operating System	Linux	Linux Kernel	2.4.14	All	All	All
Operating System	Linux	Linux Kernel	2.4.15	All	All	All
Operating System	Linux	Linux Kernel	2.4.16	All	All	All
Operating System	Linux	Linux Kernel	2.4.17	All	All	All
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Operating System	Linux	Linux Kernel	2.4.18	All	x86	All
Operating System	Linux	Linux Kernel	2.4.18	pre1	All	All
Operating System	Linux	Linux Kernel	2.4.18	pre2	All	All
Operating System	Linux	Linux Kernel	2.4.18	pre3	All	All
Operating System	Linux	Linux Kernel	2.4.18	pre4	All	All
Operating System	Linux	Linux Kernel	2.4.18	pre5	All	All
Operating System	Linux	Linux Kernel	2.4.18	pre6	All	All
Operating System	Linux	Linux Kernel	2.4.18	pre7	All	All
Operating System	Linux	Linux Kernel	2.4.18	pre8	All	All
Operating System	Linux	Linux Kernel	2.4.19	All	All	All
Operating System	Linux	Linux Kernel	2.4.19	pre1	All	All
Operating System	Linux	Linux Kernel	2.4.19	pre2	All	All
Operating System	Linux	Linux Kernel	2.4.19	pre3	All	All
Operating System	Linux	Linux Kernel	2.4.19	pre4	All	All
Operating System	Linux	Linux Kernel	2.4.19	pre5	All	All
Operating System	Linux	Linux Kernel	2.4.19	pre6	All	All
Operating System	Linux	Linux Kernel	2.4.2	All	All	All

Operating System	Linux	Linux Kernel	2.4.20	All	All	All
Operating System	Linux	Linux Kernel	2.4.21	All	All	All
Operating System	Linux	Linux Kernel	2.4.21	pre1	All	All
Operating System	Linux	Linux Kernel	2.4.21	pre4	All	All
Operating System	Linux	Linux Kernel	2.4.21	pre7	All	All
Operating System	Linux	Linux Kernel	2.4.22	All	All	All
Operating System	Linux	Linux Kernel	2.4.23	All	All	All
Operating System	Linux	Linux Kernel	2.4.23	pre9	All	All
Operating System	Linux	Linux Kernel	2.4.23_ow2	All	All	All
Operating System	Linux	Linux Kernel	2.4.24	All	All	All
Operating System	Linux	Linux Kernel	2.4.24_ow1	All	All	All
Operating System	Linux	Linux Kernel	2.4.25	All	All	All
Operating System	Linux	Linux Kernel	2.4.26	All	All	All
Operating System	Linux	Linux Kernel	2.4.27	All	All	All
Operating System	Linux	Linux Kernel	2.4.27	pre1	All	All
Operating System	Linux	Linux Kernel	2.4.27	pre2	All	All
Operating System	Linux	Linux Kernel	2.4.27	pre3	All	All
Operating System	Linux	Linux Kernel	2.4.27	pre4	All	All
Operating System	Linux	Linux Kernel	2.4.27	pre5	All	All
Operating System	Linux	Linux Kernel	2.4.28	All	All	All
Operating System	Linux	Linux Kernel	2.4.29	All	All	All
Operating System	Linux	Linux Kernel	2.4.29	rc1	All	All
Operating System	Linux	Linux Kernel	2.4.29	rc2	All	All
Operating System	Linux	Linux Kernel	2.4.3	All	All	All
Operating System	Linux	Linux Kernel	2.4.30	All	All	All
Operating System	Linux	Linux Kernel	2.4.30	rc2	All	All
Operating System	Linux	Linux Kernel	2.4.30	rc3	All	All
Operating System	Linux	Linux Kernel	2.4.31	All	All	All
Operating System	Linux	Linux Kernel	2.4.31	pre1	All	All
Operating System	Linux	Linux Kernel	2.4.32	All	All	All
Operating System	Linux	Linux Kernel	2.4.32	pre1	All	All
Operating System	Linux	Linux Kernel	2.4.32	pre2	All	All
Operating System	Linux	Linux Kernel	2.4.33	All	All	All
Operating System	Linux	Linux Kernel	2.4.33	pre1	All	All
Operating System	Linux	Linux Kernel	2.4.33.2	All	All	All

Operating System	Linux	Linux Kernel	2.4.33.3	All	All	All
Operating System	Linux	Linux Kernel	2.4.33.4	All	All	All
Operating System	Linux	Linux Kernel	2.4.4	All	All	All
Operating System	Linux	Linux Kernel	2.4.5	All	All	All
Operating System	Linux	Linux Kernel	2.4.6	All	All	All
Operating System	Linux	Linux Kernel	2.4.7	All	All	All
Operating System	Linux	Linux Kernel	2.4.8	All	All	All
Operating System	Linux	Linux Kernel	2.4.9	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All

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Support				REDHAT	www.redhat.com	
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ASA-2007-063 (RHSA-2007-0014)	CONFIRM	support.ava
CVE Program record	CVE.ORG	www.cve.or
NVD vulnerability detail	NVD	nvd.nist.gov



Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2007-03-14	Mark J Cox	Red Hat Enterprise Linux 5 is not vulnerable to this issue as it contains a backported patch.

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