



# ptrace: slightly saner 'get\_dumpable()' logic

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## Summary

<b>CVE</b>	CVE-2026-46333
<b>State</b>	PUBLISHED
<b>Assigner</b>	Linux
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-05-15 14:16:35 UTC
<b>Updated</b>	2026-05-15 20:16:49 UTC

**Description** In the Linux kernel, the following vulnerability has been resolved: ptrace: slightly saner 'get\_dumpable()' logic The 'dumpabi

## Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 1da177e4c3f41524e886b7f1b8a0c1fc7321cac2 93d4ba49d18e3d7fb41a9927c2d0cca5e9dfefd6 git
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 1da177e4c3f41524e886b7f1b8a0c1fc7321cac2 15b828a46f305ae9f05a7c16914b3ce273474205 git
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 1da177e4c3f41524e886b7f1b8a0c1fc7321cac2 4709234fd1b95136ceb789f639b1e7ea5de1b181 git
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 1da177e4c3f41524e886b7f1b8a0c1fc7321cac2 8f907d345bae8f4b3f004c5abc56bf2dfb851ea7 git
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 1da177e4c3f41524e886b7f1b8a0c1fc7321cac2 6e5b51e74a40d377bcd3081dd33fbaa0e1aa7e3d git
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 1da177e4c3f41524e886b7f1b8a0c1fc7321cac2 2a93a4fac7b6051d3be7cd1b015fe7320cd0404d git
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	affected 1da177e4c3f41524e886b7f1b8a0c1fc7321cac2 01363cb3fbd0238ffdeb09f53e9039c9edf8a730 git
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	unaffected 5.10.256 5.10.* semver
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	unaffected 5.15.207 5.15.* semver
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	unaffected 6.1.173 6.1.* semver
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	unaffected 6.6.139 6.6.* semver
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	unaffected 6.12.89 6.12.* semver
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	unaffected 6.18.31 6.18.* semver
CNA	<a href="#">Linux</a>	<a href="#">Linux</a>	unaffected 7.0.8 7.0.* semver

## References

Reference	Source	Link
git.kernel.org/stable/c/01363cb3fbd0238ffdeb09f53e9039c9edf8a730	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>
www.openwall.com/lists/oss-security/2026/05/15/9	af854a3a-2127-422b-91ae-364da2661108	<a href="https://www.openwall.com">www.openwall.com</a>
git.kernel.org/stable/c/2a93a4fac7b6051d3be7cd1b015fe7320cd0404d	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>

<a href="https://git.kernel.org/stable/c/8f907d345bae8f4b3f004c5abc56bf2dfb851ea7">git.kernel.org/stable/c/8f907d345bae8f4b3f004c5abc56bf2dfb851ea7</a>	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>
<a href="https://git.kernel.org/stable/c/15b828a46f305ae9f05a7c16914b3ce273474205">git.kernel.org/stable/c/15b828a46f305ae9f05a7c16914b3ce273474205</a>	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>
<a href="https://git.kernel.org/stable/c/6e5b51e74a40d377bcd3081dd33fbaa0e1aa7e3d">git.kernel.org/stable/c/6e5b51e74a40d377bcd3081dd33fbaa0e1aa7e3d</a>	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>
<a href="https://git.kernel.org/stable/c/93d4ba49d18e3d7fb41a9927c2d0cca5e9dfefd6">git.kernel.org/stable/c/93d4ba49d18e3d7fb41a9927c2d0cca5e9dfefd6</a>	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>
<a href="https://git.kernel.org/stable/c/4709234fd1b95136ceb789f639b1e7ea5de1b181">git.kernel.org/stable/c/4709234fd1b95136ceb789f639b1e7ea5de1b181</a>	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="https://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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