



CVE-2013-2905

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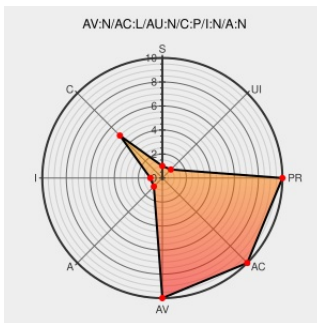
CVE-2013-2905

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



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

The SharedMemory::Create function in memory/shared_memory_posix.cc in Google Chrome before 29.0.1547.57 uses weak permissions under /dev/shm/, which allows attackers to obtain sensitive information via direct access to a POSIX shared-memory file.

CVE-2013-2905 has been assigned by security@google.com to track the vulnerability

CVSS2 Score: **5 - MEDIUM**

Access Vector

Access Complexity

Authentication

NETWORK

LOW

NONE

Confidentiality Impact

Integrity Impact

Availability Impact

PARTIAL

NONE

NONE

CVE References

Description

Tags

Link

[chrome] Revision 209814

[Issue Tracking](#)
[Patch](#)
[src.chromium.org](#)
[text/html](#)

CONFIRM src.chromium.org/viewvc/chrome?revision=209814&view=revision

Chrome Releases: Stable Channel Update

[Vendor Advisory](#)
[googlechromereleases.blogspot.com](#)
[text/html](#)

CONFIRM googlechromereleases.blogspot.com/2013/08/stable-channel-update.html

Repository / Oval Repository

[oval.cisecurity.org](#)
[text/html](#)

OVAL [oval:org.mitre.oval:def:17583](#)

Issue 254159 - chromium - Security: Chrome shared memory file can be world readable and lacks security checks when opening existing

[Issue Tracking](#)
[Patch](#)
[crbug.com](#)

CONFIRM crbug.com/254159

mappings. - An open-source project to help
move the web forward. - Google Project Hosting

text/html

Debian -- Security Information -- DSA-2741-1
chromium-browser

Third Party Advisory

www.debian.org

Deprecated Link

text/html

 DEBIAN DSA-2741

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Application	Google	Chrome	29.0.1547.0	All	All	All
Application	Google	Chrome	29.0.1547.1	All	All	All
Application	Google	Chrome	29.0.1547.10	All	All	All
Application	Google	Chrome	29.0.1547.11	All	All	All
Application	Google	Chrome	29.0.1547.12	All	All	All
Application	Google	Chrome	29.0.1547.13	All	All	All
Application	Google	Chrome	29.0.1547.14	All	All	All
Application	Google	Chrome	29.0.1547.15	All	All	All
Application	Google	Chrome	29.0.1547.16	All	All	All
Application	Google	Chrome	29.0.1547.17	All	All	All
Application	Google	Chrome	29.0.1547.18	All	All	All
Application	Google	Chrome	29.0.1547.19	All	All	All
Application	Google	Chrome	29.0.1547.2	All	All	All
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No vendor comments have been submitted for this CVE

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[Next ID →](#)

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