



CVE-2013-4327

Published on: 10/03/2013 12:00:00 AM UTC

Last Modified on: 02/13/2023 04:08:13 AM UTC

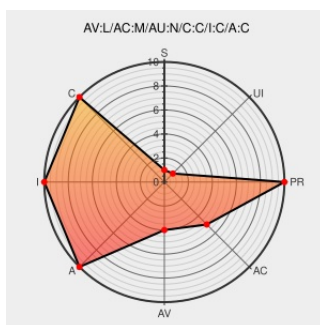
CVE-2013-4327

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



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

systemd does not properly use D-Bus for communication with a polkit authority, which allows local users to bypass intended access restrictions by leveraging a PolkitUnixProcess PolkitSubject race condition via a (1) setuid process or (2) pkexec process, a related issue to CVE-2013-4288.

CVE-2013-4327 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: **6.9 - MEDIUM**

Access Vector

Access Complexity

Authentication

LOCAL

MEDIUM

NONE

Confidentiality Impact

Integrity Impact

Availability Impact

COMPLETE

COMPLETE

COMPLETE

CVE References

Description

Tags

Link

oss-security - Re: Fwd: [vs-plain] polkit races

[Mailing List](#)
[Third Party Advisory](#)
[www.openwall.com](#)
[text/html](#)

[MLIST \[oss-security\] 20130918 Re: Fwd: \[vs-plain\] polkit races](#)

Bug 1006680 – CVE-2013-4327 systemd: insecure calling of polkit

[Issue Tracking](#)
[Patch](#)
[bugzilla.redhat.com](#)
[text/html](#)

[MISC bugzilla.redhat.com/show_bug.cgi?id=1006680](#)

USN-1961-1: systemd vulnerability | Ubuntu

[Vendor Advisory](#)
[www.ubuntu.com](#)
[text/html](#)

[UBUNTU USN-1961-1](#)

Debian -- Security Information -- DSA-2777-1 systemd

[Third Party Advisory](#)

[DEBIAN DSA-2777](#)

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	13.04	All	All	All
Operating System	Canonical	Ubuntu Linux	13.04	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Application	Freedesktop	Systemd	All	All	All	All
Application	Systemd Project	Systemd	All	All	All	All
cpe:2.3:o:canonical:ubuntu_linux:13.04:****:*:*:*:						
cpe:2.3:o:canonical:ubuntu_linux:13.04:****:*:*:*:						
cpe:2.3:o:debian:debian_linux:7.0:****:*:*:*:						
cpe:2.3:o:debian:debian_linux:7.0:****:*:*:*:						
cpe:2.3:a:freedesktop:systemd:****:*:*:*:						
cpe:2.3:a:systemd_project:systemd:****:*:*:*:						

No vendor comments have been submitted for this CVE

[← Previous ID](#)

[Next ID →](#)

© CVE.report 2023  |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)

