

CVE Security Report

CVE: CVE-2016-2781

Description: chroot in GNU coreutils, when used with --userspec, allows local users to escape to the parent session via a crafted TIOCSTI ioctl call, which pushes characters to the terminal's input buffer.

Impact Score: Not Available

References:

<http://www.openwall.com/lists/oss-security/2016/02/28/2>
<http://www.openwall.com/lists/oss-security/2016/02/28/3>
<https://lists.apache.org/thread.html/9fa47ab66495c78bb4120b0754dd9531ca2ff0430f6685ac9b07772%40%3Cdev.mina.apache.org%3E> <http://www.openwall.com/lists/oss-security/2016/02/28/2>
<http://www.openwall.com/lists/oss-security/2016/02/28/3>
<https://lists.apache.org/thread.html/9fa47ab66495c78bb4120b0754dd9531ca2ff0430f6685ac9b07772%40%3Cdev.mina.apache.org%3E>

CVE: CVE-2022-3219

Description: GnuPG can be made to spin on a relatively small input by (for example) crafting a public key with thousands of signatures attached, compressed down to just a few KB.

Impact Score: 3.3

References:

<https://access.redhat.com/security/cve/CVE-2022-3219> https://bugzilla.redhat.com/show_bug.cgi?id=2127010
<https://dev.gnupg.org/D556> <https://dev.gnupg.org/T5993>
<https://marc.info/?l=oss-security&m=165696590211434&w=4>
<https://security.netapp.com/advisory/ntap-20230324-0001/>
<https://access.redhat.com/security/cve/CVE-2022-3219> https://bugzilla.redhat.com/show_bug.cgi?id=2127010
<https://dev.gnupg.org/D556> <https://dev.gnupg.org/T5993>
<https://marc.info/?l=oss-security&m=165696590211434&w=4>
<https://security.netapp.com/advisory/ntap-20230324-0001/>

CVE: CVE-2025-0395

Description: When the assert() function in the GNU C Library versions 2.13 to 2.40 fails, it does not allocate enough space for the assertion failure message string and size information, which may lead to a buffer overflow if the message string size aligns to page size.

Impact Score: 7.5

References:

https://sourceware.org/bugzilla/show_bug.cgi?id=32582
<https://sourceware.org/git/?p=glibc.git;a=blob;f=advisories/GLIBC-SA-2025-0001>
<https://sourceware.org/pipermail/libc-announce/2025/000044.html>
<https://www.openwall.com/lists/oss-security/2025/01/22/4>
<http://www.openwall.com/lists/oss-security/2025/01/22/4>
<http://www.openwall.com/lists/oss-security/2025/01/23/2>
<https://security.netapp.com/advisory/ntap-20250228-0006/>

CVE: CVE-2016-20013

Description: sha256crypt and sha512crypt through 0.6 allow attackers to cause a denial of service (CPU consumption) because the algorithm's runtime is proportional to the square of the length of the password.

Impact Score: 7.5

References:

<https://akkadia.org/drepper/SHA-crypt.txt>
<https://pthree.org/2018/05/23/do-not-use-sha256crypt-sha512crypt-theyre-dangerous/>
<https://twitter.com/solardiz/status/795601240151457793> <https://akkadia.org/drepper/SHA-crypt.txt>
<https://pthree.org/2018/05/23/do-not-use-sha256crypt-sha512crypt-theyre-dangerous/>
<https://twitter.com/solardiz/status/795601240151457793>

CVE: CVE-2025-0395

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Impact Score: 7.5

References:

https://sourceware.org/bugzilla/show_bug.cgi?id=32582
<https://sourceware.org/git/?p=glibc.git;a=blob;f=advisories/GLIBC-SA-2025-0001>
<https://sourceware.org/pipermail/libc-announce/2025/000044.html>
<https://www.openwall.com/lists/oss-security/2025/01/22/4>
<http://www.openwall.com/lists/oss-security/2025/01/22/4>
<http://www.openwall.com/lists/oss-security/2025/01/23/2>
<https://security.netapp.com/advisory/ntap-20250228-0006/>

CVE: CVE-2016-20013

Description: Error fetching data

Impact Score: Not Available

References:

None

CVE: CVE-2025-1390

Description: Error fetching data

Impact Score: Not Available

References:

None

CVE: CVE-2024-2236

Description: Error fetching data

Impact Score: Not Available

References:

None

CVE: CVE-2024-12243

Description: Error fetching data

Impact Score: Not Available

References:

None

CVE: CVE-2024-10041

Description: Error fetching data

Impact Score: Not Available

References:

None

CVE: CVE-2024-10963

Description: Error fetching data

Impact Score: Not Available
References:
None

CVE: CVE-2024-10041
Description: Error fetching data
Impact Score: Not Available
References:
None

CVE: CVE-2024-10963
Description: Error fetching data
Impact Score: Not Available
References:
None

CVE: CVE-2024-10041
Description: Error fetching data
Impact Score: Not Available
References:
None

CVE: CVE-2024-10963
Description: Error fetching data
Impact Score: Not Available
References:
None

CVE: CVE-2024-10041

Description: Error fetching data

Impact Score: Not Available

References:

None

CVE: CVE-2024-10963

Description: Error fetching data

Impact Score: Not Available

References:

None

CVE: CVE-2024-13176

Description: Error fetching data

Impact Score: Not Available

References:

None

CVE: CVE-2024-41996

Description: Error fetching data

Impact Score: Not Available

References:

None

CVE: CVE-2024-9143

Description: Error fetching data

Impact Score: Not Available

References:

None

CVE: CVE-2024-12133

Description: Error fetching data

Impact Score: Not Available

References:

None

CVE: CVE-2024-56433

Description: Error fetching data

Impact Score: Not Available

References:

None

CVE: CVE-2024-56433

Description: Error fetching data

Impact Score: Not Available

References:

None