



Red Hat F

RHSA Advis



i-04-20

Overview

Updated P

Synop

Importa

Type/Severity

Security Advisory: Important

Red Hat Lightspeed patch analysis

Identify and remediate systems affected by this advisory.

[View affected systems](#)

Topic

An update for libarchive is now available for Red Hat Enterprise Linux 9.0 Update Services for SAP Solutions.

Red Hat Product Security has rated this update as having a security impact of Important. A Common Vulnerability Scoring System (CVSS) base score, which gives a detailed severity rating, is available for each vulnerability from the CVE link(s) in the References section.

Description

The libarchive programming library can create and read several different streaming archive formats, including GNU tar, cpio, and ISO 9660 CD-ROM images. Libarchive is used notably in the bsdtar utility, scripting language bindings such as python-libarchive, and several popular desktop file managers.

Security Fix(es):

- libarchive: libarchive: Information disclosure via heap out-of-bounds read in RAR archive processing (CVE-2026-4424)
- libarchive: libarchive: Arbitrary code execution via integer overflow in ISO9660 image processing (CVE-2026-5121)

For more details about the security issue(s), including the impact, a CVSS score, acknowledgments, and other related information, refer to the CVE page(s) listed in the References section.

Solution



For details on how to apply this update, which includes the changes described in this advisory, refer to:

<https://access.redhat.com/articles/11258> 



Affected Products

- Red Hat Enterprise Linux Server for Power LE - Update Services for SAP Solutions 9.0 ppc64le
- Red Hat Enterprise Linux for x86_64 - Update Services for SAP Solutions 9.0 x86_64
- Red Hat Enterprise Linux for ARM 64 - 4 years of updates 9.0 aarch64
- Red Hat Enterprise Linux for IBM z Systems - 4 years of updates 9.0 s390x

Fixes

- [BZ - 2449006](#)  - CVE-2026-4424 libarchive: libarchive: Information disclosure via heap out-of-bounds read in RAR archive processing
- [BZ - 2452945](#)  - CVE-2026-5121 libarchive: libarchive: Arbitrary code execution via integer overflow in ISO9660 image processing

CVEs

- [CVE-2026-4424](#) 
- [CVE-2026-5121](#) 

References

- <https://access.redhat.com/security/updates/classification/#important> 

The Red Hat security contact is secalert@redhat.com. More contact details at <https://access.redhat.com/security/team/contact/>.



The image shows the Red Hat logo (a red hat icon and the text "Red Hat") on a dark background. To the right of the logo are four social media icons: LinkedIn, YouTube, Facebook, and X. Below the logo is a vertical navigation menu with four items: "Quick Links", "Help", "Site Info", and "Related Sites". Each item has a white downward-pointing chevron icon to its right.

 Partial system outage



The image shows a vertical navigation menu on a dark background. At the top is a small grey hat icon. Below it are several text links: "About Red Hat", "Jobs", "Events", "Locations", "Contact Red Hat", "Red Hat Blog", "Inclusion at Red Hat", and "Cool Stuff Store".

Red Hat Summit

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