



RHSA-2025:19113 - Security Advisory

Issued: 2025-10-27

Updated: 2025-10-27

[Overview](#)[Updated Packages](#)

Synopsis

Important: libtiff security update

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 libtiff is now available for Red Hat Enterprise Linux 9.

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 libtiff packages contain a library of functions for manipulating Tagged Image File Format (TIFF) files.

Security Fix(es):

- libtiff: LibTIFF Use-After-Free Vulnerability (CVE-2025-8176)
- libtiff: Libtiff Write-What-Where (CVE-2025-9900)

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 for x86_64 9 x86_64
- Red Hat Enterprise Linux for x86_64 - Extended Update Support 9.6 x86_64
- Red Hat Enterprise Linux Server - AUS 9.6 x86_64
- Red Hat Enterprise Linux for IBM z Systems 9 s390x
- Red Hat Enterprise Linux for IBM z Systems - Extended Update Support 9.6 s390x
- Red Hat Enterprise Linux for Power, little endian 9 ppc64le
- Red Hat Enterprise Linux for Power, little endian - Extended Update Support 9.6 ppc64le
- Red Hat Enterprise Linux for ARM 64 9 aarch64
- Red Hat Enterprise Linux for ARM 64 - Extended Update Support 9.6 aarch64
- Red Hat Enterprise Linux Server for Power LE - Update Services for SAP Solutions 9.6 ppc64le
- Red Hat Enterprise Linux for x86_64 - Update Services for SAP Solutions 9.6 x86_64
- Red Hat CodeReady Linux Builder for x86_64 9 x86_64
- Red Hat CodeReady Linux Builder for Power, little endian 9 ppc64le
- Red Hat CodeReady Linux Builder for ARM 64 9 aarch64
- Red Hat CodeReady Linux Builder for IBM z Systems 9 s390x
- Red Hat CodeReady Linux Builder for x86_64 - Extended Update Support 9.6 x86_64
- Red Hat CodeReady Linux Builder for Power, little endian - Extended Update Support 9.6 ppc64le
- Red Hat CodeReady Linux Builder for IBM z Systems - Extended Update Support 9.6 s390x
- Red Hat CodeReady Linux Builder for ARM 64 - Extended Update Support 9.6 aarch64

- Red Hat Enterprise Linux for ARM 64 - 4 years of updates 9.6 aarch64
- Red Hat Enterprise Linux for IBM z Systems - 4 years of updates 9.6 s390x

Fixes

- BZ - 2383598 [↗](#) - CVE-2025-8176 libtiff: LibTIFF Use-After-Free Vulnerability
- BZ - 2392784 [↗](#) - CVE-2025-9900 libtiff: Libtiff Write-What-Where

CVEs

- CVE-2025-8176 [↗](#)
- CVE-2025-9900 [↗](#)

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/>.



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