

[Red Hat Product Errata](#)    [RHSA-2023:6798 - Security Advisory](#)

# RHSA-2023:6798 - Security Advisory

Issued: 2023-11-08

Updated: 2023-11-08

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

## Synopsis

Important: insights-client 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 insights-client is now available for Red Hat Enterprise Linux 8.4 Advanced Mission Critical Update Support, Red Hat Enterprise Linux 8.4 Telecommunications Update Service, and Red Hat Enterprise Linux 8.4 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

Red Hat Insights is a service that provides analysis of registered Red Hat-based systems. The insights-client package can gather the required data (such as installed packages, running services, or software configurations) to proactively identify threats to security, performance, and stability across your environment.

Security Fix(es):

- insights-client: unsafe handling of temporary files and directories (CVE-2023-3972)

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 - Extended Update Support Extension 8.4 x86\_64
- Red Hat Enterprise Linux Server - AUS 8.4 x86\_64
- Red Hat Enterprise Linux Server - TUS 8.4 x86\_64
- Red Hat Enterprise Linux Server for Power LE - Update Services for SAP Solutions 8.4 ppc64le
- Red Hat Enterprise Linux for x86\_64 - Update Services for SAP Solutions 8.4 x86\_64

## Fixes

- [BZ - 2227027](#)  - CVE-2023-3972 insights-client: unsafe handling of temporary files and directories

## CVEs

- [CVE-2023-3972](#) 

## References

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

---

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



Quick Links



Help



Site Info



Related Sites



 Partial system outage



About Red Hat

Jobs

Events

Locations

Contact Red Hat

Red Hat Blog

Inclusion at Red Hat

Cool Stuff Store

Red Hat Summit

© 2026 Red Hat

[Privacy statement](#)

[Terms of use](#)

All policies and guidelines

Digital accessibility

Cookie preferences