



Red Hat Product Errata    RHSA-2023:6796 - Security Advisory

## RHSA-2023:6796 - 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 9.0 Extended Update Support.

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 9.0 x86\_64
- Red Hat Enterprise Linux for IBM z Systems - Extended Update Support 9.0 s390x
- Red Hat Enterprise Linux for Power, little endian - Extended Update Support 9.0 ppc64le
- Red Hat Enterprise Linux for ARM 64 - Extended Update Support 9.0 aarch64
- 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 - 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](#)