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# RHSA-2025:21821 - Security Advisory

Issued: 2025-11-20

Updated: 2025-11-20

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## Synopsis

Important: idm:DL1 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 the idm:DL1 module is now available for Red Hat Enterprise Linux 8.2 Advanced 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 Identity Management (IdM) is a centralized authentication, identity management, and authorization solution for both traditional and cloud-based enterprise environments.

Security Fix(es):

- python-kdcproxy: Unauthenticated SSRF via Realm?Controlled DNS SRV (CVE-2025-59088)
- python-kdcproxy: Remote DoS via unbounded TCP upstream buffering (CVE-2025-59089)

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 - AUS 8.2 x86\_64

## Fixes

- [BZ - 2393955](#) - CVE-2025-59088 python-kdcproxy: Unauthenticated SSRF via Realm?Controlled DNS SRV
- [BZ - 2393958](#) - CVE-2025-59089 python-kdcproxy: Remote DoS via unbounded TCP upstream buffering

## CVEs

- [CVE-2025-59088](#)
- [CVE-2025-59089](#)

## References

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

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



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