

eCloudX WAF V1.2.5 ReleaseNote

1. Updated sqlite-libs to 3.34.1-10.el9_8 (Rocky 9 backport) and verified changelog

- Applied RPM: sqlite-libs-3.34.1-10.el9_8.x86_64
- Key changes:
 - 3.34.1-9 : Security patch for CVE-2025-6965

```
[root@ip-172-31-38-126 prism]# rpm -qa | grep sqlite-libs
sqlite-libs-3.34.1-10.el9_8.x86_64
[root@ip-172-31-38-126 prism]#
[root@ip-172-31-38-126 prism]# rpm -q --changelog sqlite-libs
* Tue Mar 17 2026 Petr Khartskhaev <pkhartsk@redhat.com> - 3.34.1-10
- Enable sqlite3_deserialize and sqlite3_serialize interfaces
- Resolves: RHEL-155950

* Thu Jul 17 2025 Ales Nezbeda <anezbeda@redhat.com> - 3.34.1-9
- Fixes CVE-2025-6965

* Wed May 07 2025 Ales Nezbeda <anezbeda@redhat.com> - 3.34.1-8
- Enabled sqlite-session feature
- Resolves: RHEL-89962
```

2. Removed webkit2gtk3-jsc and libproxy-webkitgtk4 packages to eliminate WebKit-related CVE attack surface

- Removed RPMs:

- webkit2gtk3-jsc-2.46.5-1.el9_5.x86_64
- libproxy-webkitgtk4-0.4.15-35.el9.x86_64
- libatomic-11.5.0-5.el9_5.x86_64 (unused dependency, removed together)

- Key CVEs resolved:

- CVE-2025-6558 : Insufficient input validation in ANGLE/GPU (WebKitGTK < 2.48.5)

— sandbox escape (CVSS 8.8)

- CVE-2025-43529 : Use-after-free in WebKit (WebKitGTK < 2.50.4) — arbitrary code execution, exploited in the wild (CVSS 8.8)

```
[prism@ip-172-31-38-126 ~]$
[prism@ip-172-31-38-126 ~]$ sudo dnf remove webkit2gtk3-jsc libproxy-webkitgtk4
Dependencies resolved.

```

Package	Architecture	Version	Repository
Removing:			
libproxy-webkitgtk4	x86_64	0.4.15-35.el9	@appstream
webkit2gtk3-jsc	x86_64	2.46.5-1.el9_5	@appstream
Removing unused dependencies:			
libatomic	x86_64	11.5.0-5.el9_5	@baseos

```
Transaction Summary
Remove 3 Packages

Freed space: 15 M
Is this OK [y/N]: y
Running transaction check
Transaction check succeeded.
Running transaction test
Transaction test succeeded.
Running transaction
  Preparing      : 
  Erasing       : libproxy-webkitgtk4-0.4.15-35.el9.x86_64
                  webkit2gtk3-jsc-2.46.5-1.el9_5.x86_64
  Erasing       : libatomic-11.5.0-5.el9_5.x86_64
  Verifying     : libatomic-11.5.0-5.el9_5.x86_64
  Verifying     : libproxy-webkitgtk4-0.4.15-35.el9.x86_64
  Verifying     : webkit2gtk3-jsc-2.46.5-1.el9_5.x86_64

Removed:
libatomic-11.5.0-5.el9_5.x86_64                libproxy-webkitgtk4-0.4.15-35.el9.x86_64                webkit2gtk3-jsc-2.46.5-1.el9_5.x86_64
```

3. Removed sssd and libldb packages to eliminate Samba/libldb-related CVE attack surface

Key CVEs resolved:

CVE-2026-4480: Remote code execution in the Samba printing subsystem via unescaped shell meta characters in client-controlled job description (Critical)

CVE-2026-4408: Remote code execution in Samba SAMR (Important)

CVE-2026-3012: Samba group policy certificate enrollment uses http:// without validation, allowing CA certificates to be installed without verification (Important)

Removed RPMs:

libldb-2.7.2-2.el9.x86_64

sssd-client-2.9.1-4.el9_3.5.x86_64

sssd-common-2.9.1-4.el9_3.5.x86_64

sssd-kcm-2.9.1-4.el9_3.5.x86_64

c-ares-1.19.1-1.el9.x86_64 (unused dependency, removed together)

libbasicobjects-0.1.1-53.el9.x86_64 (unused dependency, removed together)

libcollection-0.7.0-53.el9.x86_64 (unused dependency, removed together)

libdhash-0.5.0-53.el9.x86_64 (unused dependency, removed together)

libini_config-1.3.1-53.el9.x86_64 (unused dependency, removed together)

libpath_utils-0.2.1-53.el9.x86_64 (unused dependency, removed together)

libref_array-0.1.5-53.el9.x86_64 (unused dependency, removed together)

libsss_certmap-2.9.1-4.el9_3.5.x86_64 (unused dependency, removed together)

libsss_idmap-2.9.1-4.el9_3.5.x86_64 (unused dependency, removed together)

libsss_nss_idmap-2.9.1-4.el9_3.5.x86_64 (unused dependency, removed together)

libsss_sudo-2.9.1-4.el9_3.5.x86_64 (unused dependency, removed together)

libtalloc-2.4.0-2.el9.x86_64 (unused dependency, removed together)

libtevent-0.14.1-2.el9.x86_64 (unused dependency, removed together)

lmdb-libs-0.9.29-3.el9.x86_64 (unused dependency, removed together)