



CIQ Bridge

The CentOS open source project reached end-of-life on June 30, 2024 and CIQ Bridge is a lifeline to those still using the OS. Bridge delivers support and security updates that reduce the risk of using the outdated distribution and so you can address growing, critical security concerns.

Love the stability of CentOS, but unsure what to do post EOL?

CentOS 7 is a stable and loved Linux distribution; however, vulnerabilities are no longer being patched by the community and updates are no longer being made to the distribution. If you're still using it, you are exposed to bad actors, threats, and inefficiencies.

CIQ Bridge helps ensure your CentOS systems remain secure, compliant, and fully operational for up to an additional three years. This maintenance covers critical security updates and provides peace of mind beyond the official end-of-life date.



Remain secure

Automate the application of the latest security patches to eliminate known vulnerabilities.



Remain stable

Gain long term stability, while you consider migration options.



Remain operational

Get support for both the kernel and userspace so you can fix issues.

CIQ Bridge supports the default 3.10 kernel version and mission-critical userspace packages included with CentOS 7. It extends CentOS's life through remediation of Critical and Important vulnerabilities (CVEs) via private package repository.

CIQ Bridge for CentOS 7 does not receive bug fixes or enhancements as there is no active development. For those who need additional support or with custom challenges, CIQ offers additional support packages and professional services.



CentOS 7 CVE remediation

CIQ provides fixes for key packages with vulnerabilities that have CVSS scores of 7-10 with notifications in an industry standard format (CSAF).



Secure and mirrored repo access

Access to a CentOS 7.9 vault mirror ensures secure, reliable packages and a CIQ Bridge repository with patched packages, all accessible via the CIQ Portal.



CentOS 7 kernel and userspace support

CIQ Bridge gives you ongoing maintenance for the default 3.10 kernel version. Get on-going support for mission-critical API/ABI compatible userspace packages.

CVEs, CentOS 7

CIQ has resolved hundreds of CVEs for CentOS 7 since its EOL and resolves more every week. Using our CIQ Depot CLI tool, you can have a system authenticated and pull down updates within minutes.

CVE prioritization.

CIQ prioritizes CVE resolution for a curated list of coreserver packages. We evaluate each CVE for impact while balancing the maturity of the fix with its potential impact on stability. CIQ takes extra effort to ensure threats are being neutralized while keeping in mind your operational continuity.

Availability via private repositories.

With CIQ Bridge you are provided access to private repositories via CIQ Portal for access to these artifacts. For large-scale deployments, CIQ provides guidance on repository mirroring and automation.

Applied in intervals and complete reporting.

CVE fixes are remediated constantly with multiple CVEs coming each week. Regularly scheduled YUM updates ensure the latest patches are applied and all Security errata is published to public feeds for every patch, to be ingested by scanning providers like Qualys or Tenable. You can see every CVE we patch on our CVE Dashboard in our customer portal at portal.ciq.com/cve.

Supported by the experts throughout your journey

Founded by one of the co-founders of CentOS, Gregory Kurtzer, CIQ is uniquely qualified to support you with your ongoing use of this Linux distribution. We are Linux professionals with deep expertise in the kernel, userspace and deployment complexities.

Onboarding — The CIQ team gets you up and running and assists you with onboarding to a private repository for your CentOS artifacts using Depot and YUM.

Support — CIQ Support staff provide answers to technical questions around the default CentOS 7.9 kernel (3.10) and userspace packages (x86_64 architecture support).

Need long term support (LTS)?

CIQ Bridge currently offers four years of additional life for CentOS 7 beyond the official EOL through June 2028.

Ready to migrate?

Rocky Linux: A purpose built migration target for CentOS 7.

Rocky Linux was created in 2021 as a direct result of the EOL of CentOS 7. It is built with the same stability and reliability focus of CentOS and delivers enterprise-grade performance. The Rocky Linux team designed it to be a natural migration target for those looking to move from CentOS 7.

Ready to migrate to Rocky Linux?

When you're ready, CIQ offers expert guidance to easily transition your infrastructure to CIQ supported Rocky Linux, ensuring minimal disruption to your operations.

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