

With comprehensive support and on-demand expertise, Percona can help you navigate MySQL 5.7 EOL, whether you're looking to upgrade before the October 2023 deadline or you're postponing for sometime in the future.

## Support for your move to MySQL 8.0

What if you could get the **flexibility, performance, security, and reliability** your business demands from MySQL 8.0<sup>1</sup> **without the lock-in and licensing fees** of proprietary software?

Percona can help you move – without downtime – to Percona software for MySQL 8.0, an open source, enterprise-ready MySQL alternative for MySQL CE. Mature and stabilized, Percona software offers better scalability and concurrency for demanding workloads, plus:

- Faster custom bug fixes
- Freely available enterprise-grade scalability, availability, security, and backup features
- Improved database scalability with free monitoring and management tools

## Tailored support for however you want to move

### Let us handle the move for you

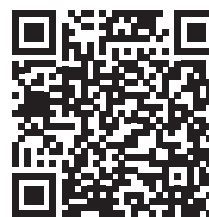
Get tailored support before, during, and after your move to MySQL 8.0. Includes post-migration support covering Day 1 and Day 2 operations, plus database performance and business continuity reviews, health status checks, and more.

### Get on-demand assistance when you need it

Lean on our responsive team of experts to assist and advise as needed – 24x7x365.

### Move with the help of our documents

Use our free whitepapers, webinars, and how-to guides to make your move a breeze.



## Stay supported on MySQL 5.7 post-EOL

We understand you may have reservations about upgrading. Percona can help you ensure the continued security and performance of your MySQL 5.7 deployment for up to three years post-EOL. Support includes:

### Consultative and operational support

- SLA commitment
- Fixes for detected, reproducible critical bugs (CVE of Critical and High severity)
- Releases for predefined platforms

<sup>1</sup> Already using Percona software for MySQL? Percona offers tailored support for your upgrade to MySQL 8.0.

## FAQ



### **What are the reasons to upgrade from MySQL 5.7 to 8.0?**

Upgrading means you're supported and using a modern, secure, and continually developed solution. Additionally, MySQL 8.0 introduced a built-in HA mechanism, higher performance, scalability features, and security improvements – all of which are tested and combined in a stable version.



### **In terms of performance, is MySQL 8.0 better?**

Dictionaries in MySQL were refactored, making them transactional and with improved locking mechanisms. This has resulted in higher performance and the ability to easily roll back operations in a safe and performant way. These scalability improvements are designed to work out of the box, provided you are using the InnoDB engine.



### **How can I avoid downtime during my move to MySQL 8.0?**

Use Percona XtraDB Cluster and Percona XtraBackup tools to set up replications between 5.7 to 8.0. Percona documentation is a good starting point for learning more. Alternatively, you can book a consultation session with a Percona MySQL Expert.



### **How do I migrate from MySQL 5.7 CE or EE to Percona Server for MySQL 8.0?**

Percona Experts will perform a pre-migration assessment and provide migration POC, 24/7 support during the migration, and post-migration training to help your team get the most out of MySQL 8.0. You can also enjoy post-migration support that covers Day 1 and Day 2 operations. Alternatively, you can migrate yourself using the support of Percona Community.



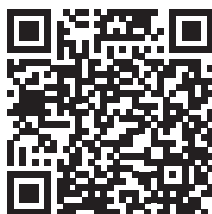
### **Are there reasons not to upgrade?**

MySQL 8.0 architecture differs from 5.7 in many aspects. These differences may render your applications less effective or may even require substantial changes to your applications. The effort and associated cost of identifying these changes can be substantial.



### **Who's eligible for MySQL 5.7 post-EOL Support?**

Users of Percona software for MySQL 5.7 (Percona Server for MySQL 5.7, Percona XtraDB Cluster 5.7, and Percona XtraBackup 2.4) are eligible for EOL support. If you are using MySQL CE or EE, our experts will help you migrate to Percona software first, then provide post-EOL support.



For more information, please visit [www.percona.com/navigating-mysql-5-7-end-of-life](http://www.percona.com/navigating-mysql-5-7-end-of-life).

You can also contact us directly at +1-888-316-9775 (USA), +44 203 608 6727 (Europe), or email us at [sales@percona.com](mailto:sales@percona.com).