PERCONA
Server for MongoDB

Percona Server for MongoDB is a free and open-source drop-in replacement for MongoDB Community Edition. It combines all of the features and benefits of MongoDB Community Edition with enterprise-class features from Percona.

PERCONA
Backup for MongoDB

Percona Backup for MongoDB is an alternative for users who don't want to pay for MongoDB Enterprise and Ops Manager but want a fully supported community backup tool.

With easy command-line interface, you can perform consistent backup/restore of clusters and non-sharded replica sets, and improve cluster backup consistency, saving you time and effort if you are implementing MongoDB backups for the first time.
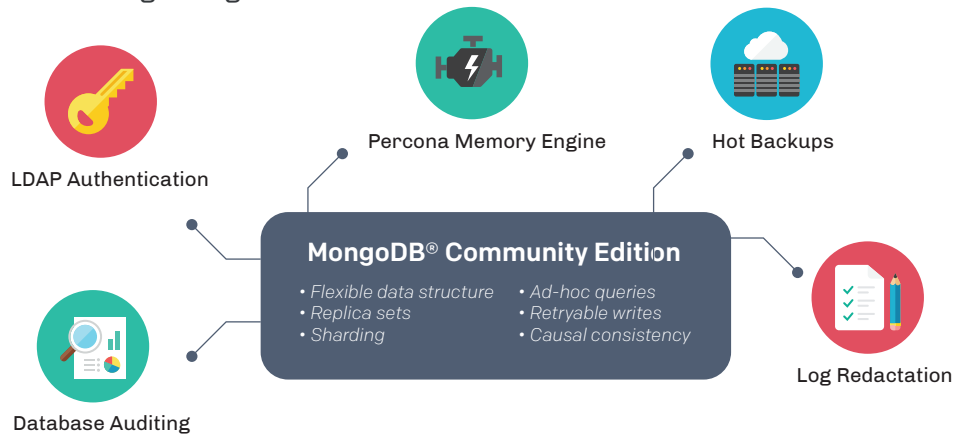
Top benefits:

- Allows back-ups of a sharded cluster.

- Gain high performance and reliability with the ability to save your backup directly to Amazon S3 and compatible systems without additional programs or processes.

- Optimized to allow backups with minimal impact on your production performance.

- Works on-premises and in the cloud.

Visit our website to download now!

Percona Server for MongoDB

Key features:

- Built on the MongoDB Community Edition, Percona Server for MongoDB provides flexible data structure, native high availability, easy scalability, and developer-friendly syntax.

- Excellent for mobile apps, product catalogs, Internet of Things devices, and countless other use cases.

- Iincludes an in-memory engine; hot backups; LDAP authentication; database auditing; and log redaction—all for free.

- With over 530,000 downloads, the Percona Server for MongoDB community is vibrant and growing.

LDAP Authentication

Percona Memory Engine

Hot Backups

MongoDB® Community Edition
- *Flexible data structure*
- *Replica sets*
- *Sharding*
- *Ad-hoc queries*
- *Retryable writes*
- *Causal consistency*

Log Redactation

Database Auditing

MongoDB Experts

New code releases and MongoDB technical insight from our professional services team are regularly published on the Percona Database Performance Blog.

Percona supports large, well-known global brands, as well as smaller enterprises looking to maximize application performance while streamlining database efficiencies.

Supported Platforms

Percona Server for MongoDB supports most 64-bit Linux distributions and provides packages for:

Debian:
- Debian 8 ("jessie")
- Debian 9 ("stretch")

Ubuntu:
- Ubuntu 16.04 LTS (Xenial Xerus)
- Ubuntu 18.04 LTS (Bionic Beaver)

RHEL/CentOS:
- RHEL / CentOS 6
- RHEL / CentOS 7
- RHEL / CentOS 8

Feature	Benefit
MongoDB Community Edition	Developer-friendly document database with flexible data structure, multi-document ACID compliant transactions, native high availability, and easy scalability.
Encrypted WiredTiger storage engine	Provides data-at-rest encryption. Optional Hashicorp Key Vault integration supported.
SASL authentication plugin	Enables authentication through OpenLDAP or Active Directory.
Auditing and log redaction	Offers visibility into user and process actions in the database (a critical feature for SOX, HIPAA, and SEC 17a compliance), and the ability to redact sensitive information from log files.
Hot backups	Protect against data loss in the event of a crash or disaster.
Percona Memory Engine	An in-memory storage engine, ideal for applications that demand very low latency workloads.
Integration with Percona Toolkit and Percona Monitoring and Management	These free and open-source tools from Percona provide query performance analytics and troubleshooting tools for your Percona Server for MongoDB deployment.
Percona Server for MongoDB Operator	Easily deploy through Kubernetes.

Platform and Method	Link
Debian or Ubuntu, using apt-get	https://www.percona.com/doc/percona-server-for-mongod-b/LATEST/install/apt.html
Red Hat Enterprise Linux or CentOS, using yum	https://www.percona.com/doc/percona-server-for-mongod-b/LATEST/install/yum.html
Docker image	https://www.percona.com/doc/percona-server-for-mongod-b/LATEST/install/docker.html
Package download for manual installation	https://www.percona.com/downloads/percona-server-mongo-db-LATEST/
Percona Server for MongoDB Operator	https://www.percona.com/downloads/percona-server-mongo-db-LATEST/

Percona Support and Consulting Services

Whether you're running MongoDB Community Edition, MongoDB Atlas, Percona Backup for MongoDB, Kubernetes Operator for Percona Server for MongoDB, or Percona Server for MongoDB, **Percona Support for MongoDB** offers a comprehensive, responsive, and cost-effective plan to help your organization's MongoDB deployment succeed. Percona also offers expert **MongoDB Consulting** services to help with your MongoDB deployment and ensure optimal ongoing performance.

Contact Us Now for Deployment Assistance

To discuss how Percona can help you determine if Percona Server for MongoDB is the right solution for your business, please contact us at **+1-888-316-9775** (USA), **+44 203 608 6727** (Europe), or via email at **sales@percona.com**