



PERCONA

Server for MongoDB

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

- MongoDB Community Edition, the leading document database, is at the core of Percona Server for MongoDB. Its flexible data structure, native high availability and easy scalability, and developer-friendly syntax make Percona Server for MongoDB an excellent database for mobile apps, product catalogs, Internet of Things devices, and countless other use cases.
- Percona Server for MongoDB includes an in-memory engine; hot backups; LDAP authentication; database auditing; and log redaction - all for free.
- With over 400,000 downloads, the Percona Server for MongoDB community is vibrant and growing.

MongoDB Experts

Percona Server for MongoDB provides enterprises all the cost and agility benefits provided by free, proven open source software that delivers all the latest MongoDB Community Edition features, with additional Enterprise features and a greater choice of storage engines.

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

Percona provides Software, Support, Consulting, and Managed Services to 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

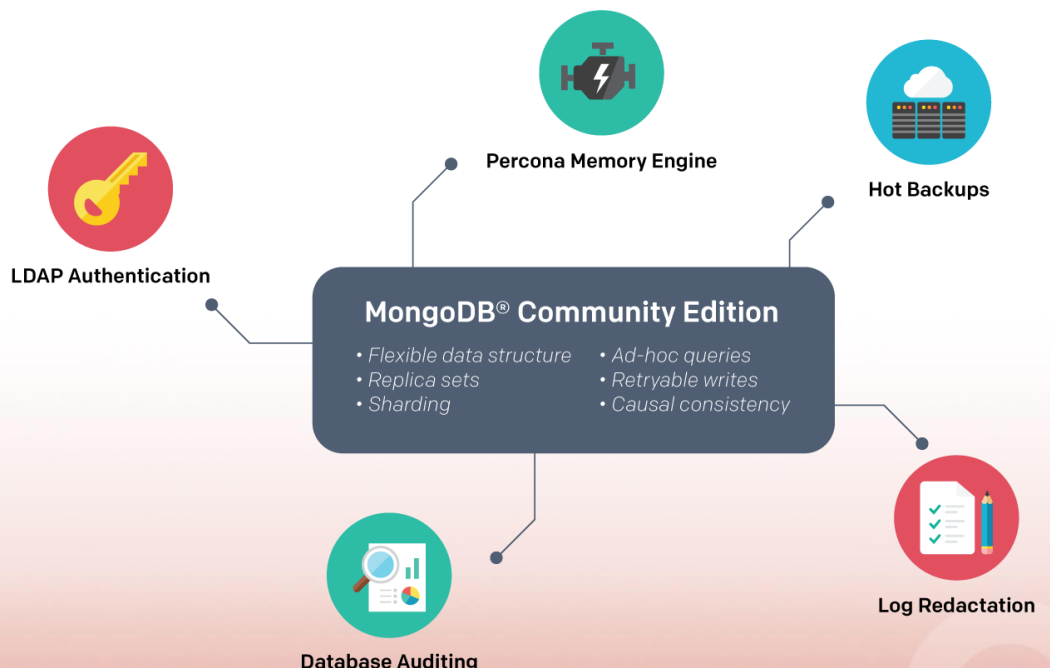
- Debian 8 ("jessie")
- Debian 9 ("stretch")

Ubuntu

- Ubuntu 14.04 LTS (Trusty Tahr)
- Ubuntu 16.04 LTS (Xenial Xerus)
- Ubuntu Stable
- Ubuntu 18.04 LTS (Bionic Beaver)

RHEL/CentOS

- RHEL / CentOS 6
- RHEL / CentOS 7



Features and Benefits

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.
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.

Download Percona Server for MongoDB

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

Percona Support and Consulting Services

Whether you're running MongoDB Community Edition, MongoDB Atlas, 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.