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## MariaDB Enterprise Cluster 2 FAQ

### What is MariaDB Enterprise Cluster 2?

MariaDB Enterprise Cluster 2 simplifies the deployment and management of high availability clusters based on Galera.

It includes a set of management tools and an API with which you can easily provision, monitor, and manage a cluster of MariaDB server nodes configured to use the high availability Galera library for multi-master, synchronous replication.

Galera is a powerful technology that can eliminate single points of failure for your database infrastructure, but it is a relatively new, and can be a challenge to configure for administrators who aren't familiar with it. By making Galera clusters easy to use, MariaDB Enterprise Cluster 2 is intended to make open-source highly-available relational databases more widely adopted. It removes the guesswork from initially provisioning and configuring a cluster, monitoring the health of a cluster, and performing basic management tasks such as starting and stopping nodes, isolating and rejoining nodes, and performing backups and restores.

### What will be included with a MariaDB Enterprise Cluster 2 subscription?

A MariaDB Enterprise Cluster 2 subscription includes:

- Pre-built binaries and installation for the MariaDB database server + Galera replication library
- Pre-built binaries and installation for the MariaDB Enterprise Cluster 2 monitor, API, and GUI components
- Documentation including a Getting Started guide, a User's Guide, and an API Reference
- Optional MONyog monitoring software from Webyog
- 24x7x365 support coverage
- Unlimited incidents
- 30 minute emergency response time
- Email, web, phone, and login support access channels

All maintenance, patches, and 1ort he1 o included software during the subscription period  
In short, everything you need to confidently use MariaDB Enterprise Cluster 2 in deploying a high availability database solution that works for you.

### Is MariaDB Enterprise Cluster 2 open source software?

MariaDB Enterprise Cluster 2 is open source and licensed under the GPL v2 license. The code and project are available on GitHub.

In the future, the product may also include optional components which will be sold under a commercial, closed-source license.



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### **For whom is MariaDB Enterprise Cluster 2 suitable?**

MariaDB Enterprise Cluster 2 is for anyone wanting an easy way to provision, monitor and manage MariaDB + Galera high-availability clusters. For example, if you have:

- evaluated Galera previously but rejected it as too complex to configure and manage
- struggled with the inadequacy of MySQL's master-slave replication architecture for delivering true availability with no single point of failure
- purpose-built and maintained complex provisioning and deployment automation yourself, and hoped for a simpler alternative with a powerful API, then

...you may be a great prospect for evaluating and deploying MariaDB Enterprise Cluster 2.

### **Can I use MariaDB Enterprise Cluster 2 to provision, monitor and manage my MySQL or Percona XtraDB Galera clusters?**

The provisioning features of MariaDB Enterprise Cluster 2 work only with MariaDB. But the monitoring and control features of this product including the API may be used with any Galera-based MySQL-compatible database cluster. So if you already have a cluster in use, you can connect it to MariaDB Enterprise Cluster 2 and immediately enjoy the advantages of this product.

### **What is the difference between MariaDB Enterprise Cluster 2 and SkySQL Enterprise Advanced subscription for Galera?**

SkySQL Enterprise Advanced for Galera is an annual support and product subscription that is MySQL database agnostic. It includes problem resolution and consultative support for MySQL or MariaDB as well as Galera (backed by Codership). It also includes non-Galera-specific monitoring and backup tools.

The users of MySQL, Percona Server & MariaDB 10 can benefit from the tools provided by MariaDB Enterprise Cluster 2 but provisioning will be limited to MariaDB 10 only. Support of the components specific to MariaDB Enterprise Cluster 2 as well as the database servers and Galera will be available via a subscription. Subscription upgrade paths for existing customers will also be offered. For more information please contact our sales team.

### **What platforms does MariaDB Enterprise Cluster 2 support?**

MariaDB Enterprise Cluster 2 supports:

- CentOS or RHEL Linux, versions 5 or 6, 64 bit
- Virtual machines, physical servers, and Amazon Machine Instances
- Includes MariaDB 5.5 + Galera library
- Client browsers: Google Chrome 23 or newer, Mozilla Firefox 17 or newer

### **What will be the pricing for MariaDB Enterprise Cluster 2 Subscription**

MariaDB Enterprise Cluster 2 is offered on a per-server yearly subscription basis. Because this is a product designed to deliver high availability through replication, your database cluster must have a minimum of 3 nodes. Thus, pricing for MariaDB Enterprise Cluster 2 starts at 3 systems for 15,000€ or \$19,500. For more information about pricing, please contact our sales team.



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**What if I do not need Galera clustering support provided by MariaDB Enterprise Cluster 2? Can I get commercial support just for the MariaDB itself?**

Yes, you need MariaDB Enterprise 2. For further information please contact our sales team.