

How to Manage MariaDB Database on CloudPanzer?

MariaDB is a popular open-source database management system that is widely used in web applications. If you are new to MariaDB, you may be wondering how to configure it in your project.

Prerequisites :

You must have an Active Server. You can jump to the tutorial section if the above conditions are met, Or first follow the links below to set up the prerequisites.

How to Create a Server

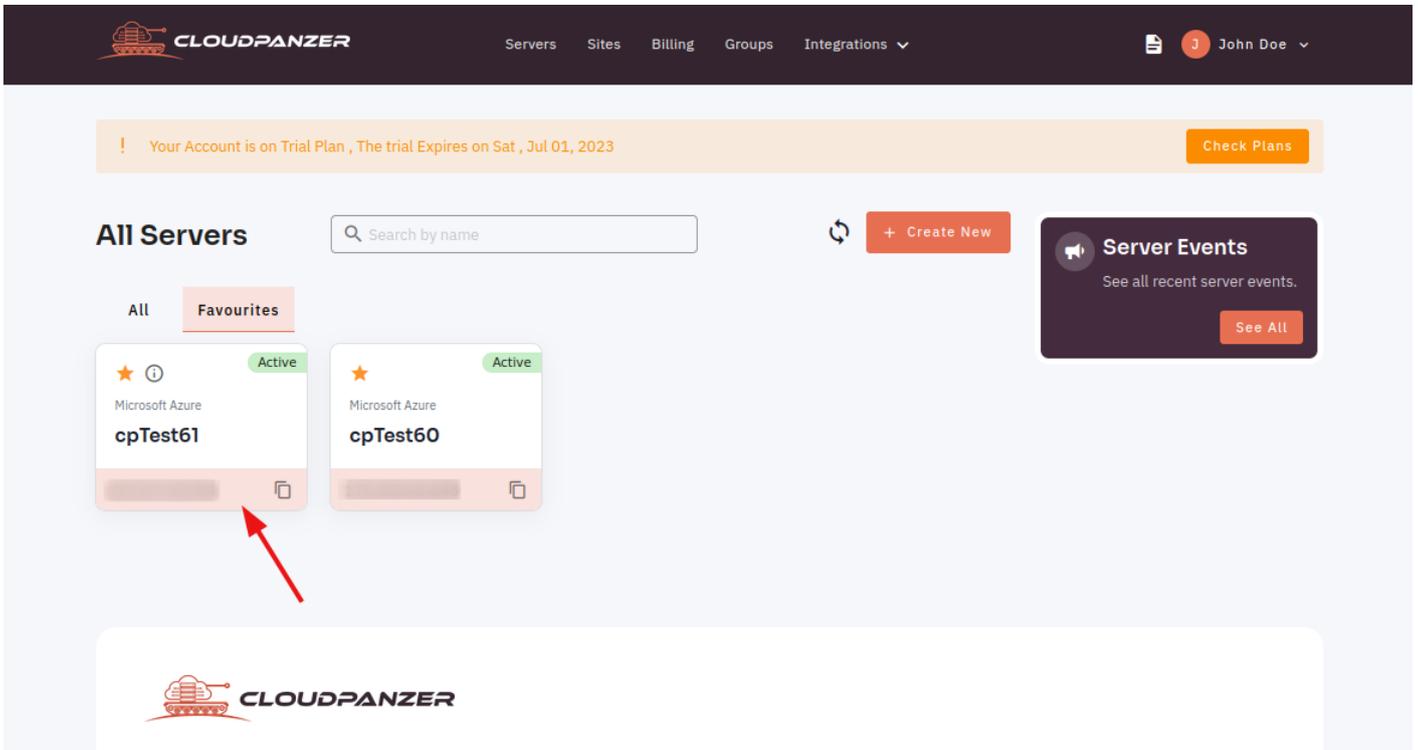
Tutorial :

You can watch the Video or Continue reading the post.

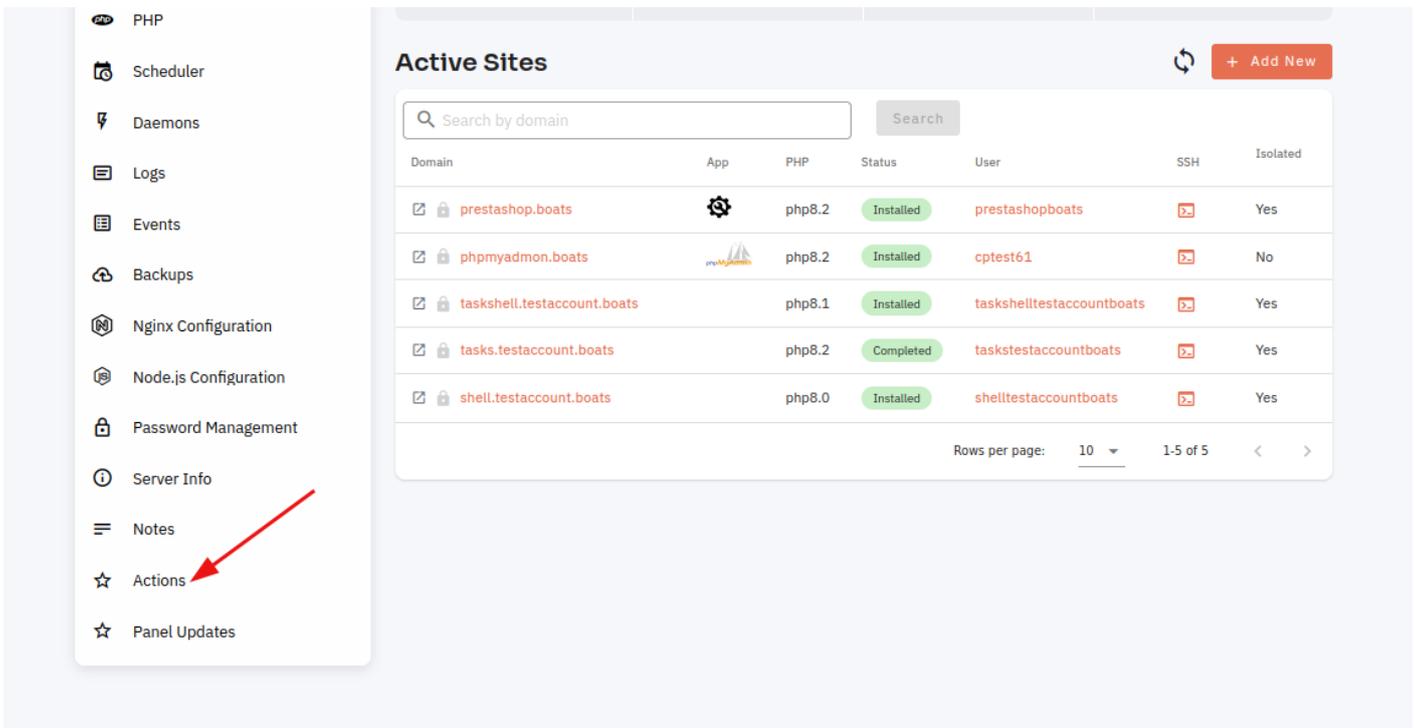
https://www.youtube.com/embed/P_o4YjGBerk

Follow the steps below to use MariaDB Service.

1: Once you are logged in, look for a "Server" and click on it.

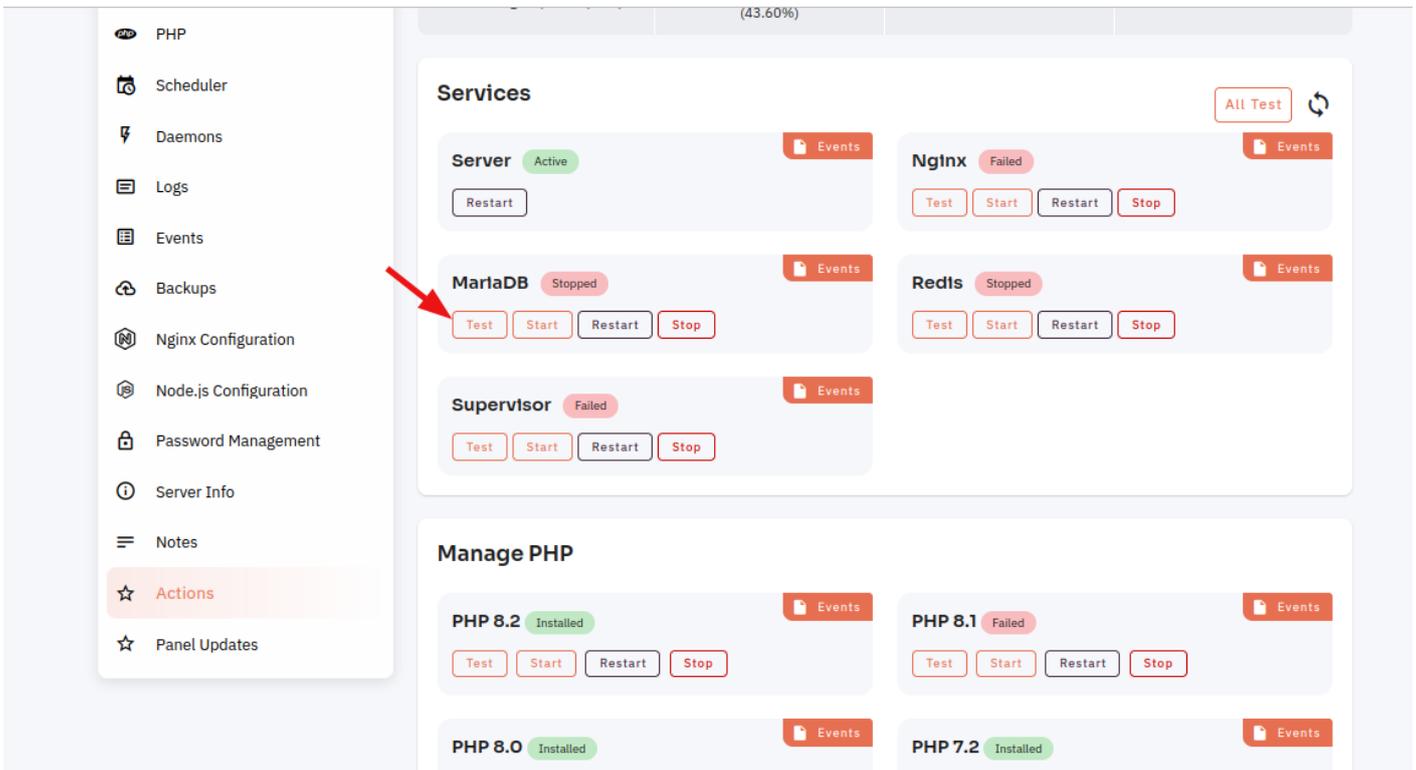


2. Select the Action Option.

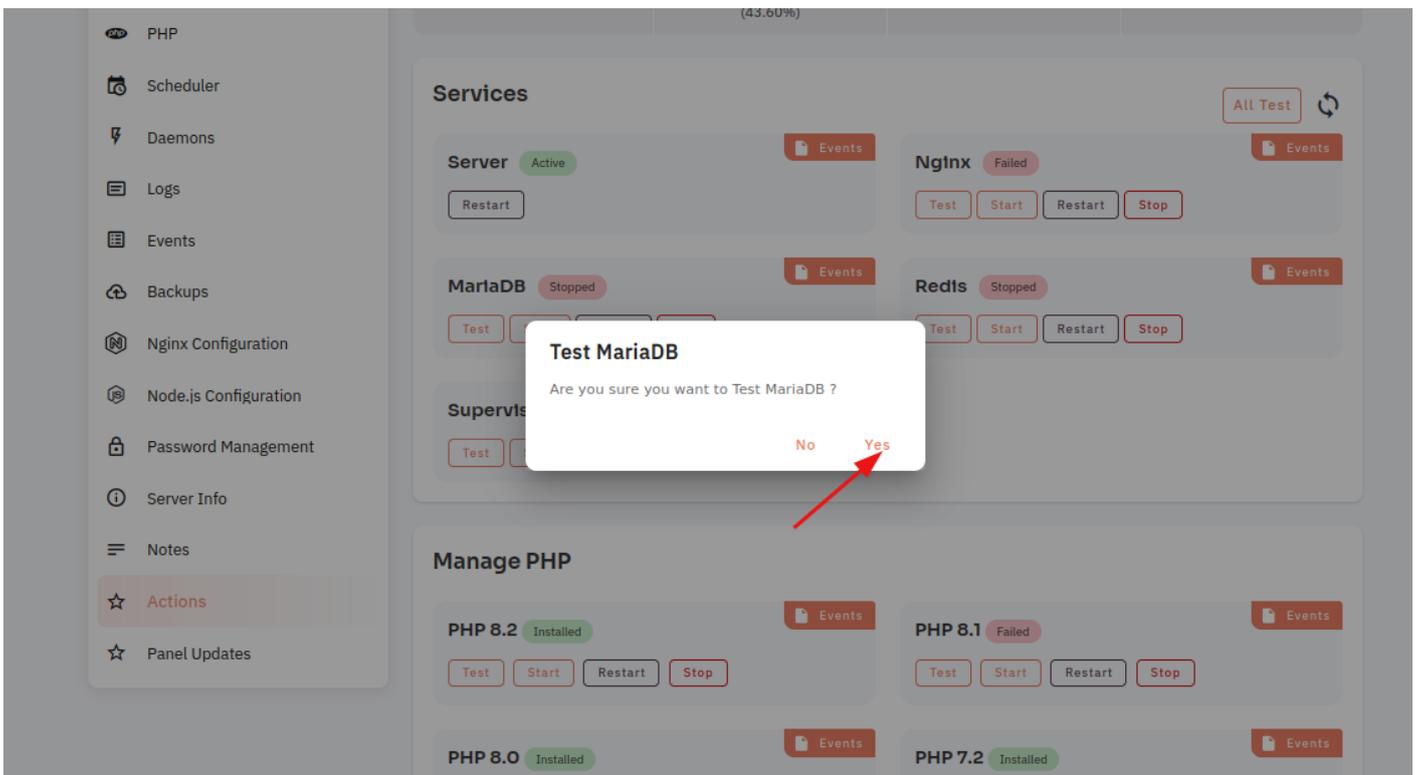


Test MariaDB:

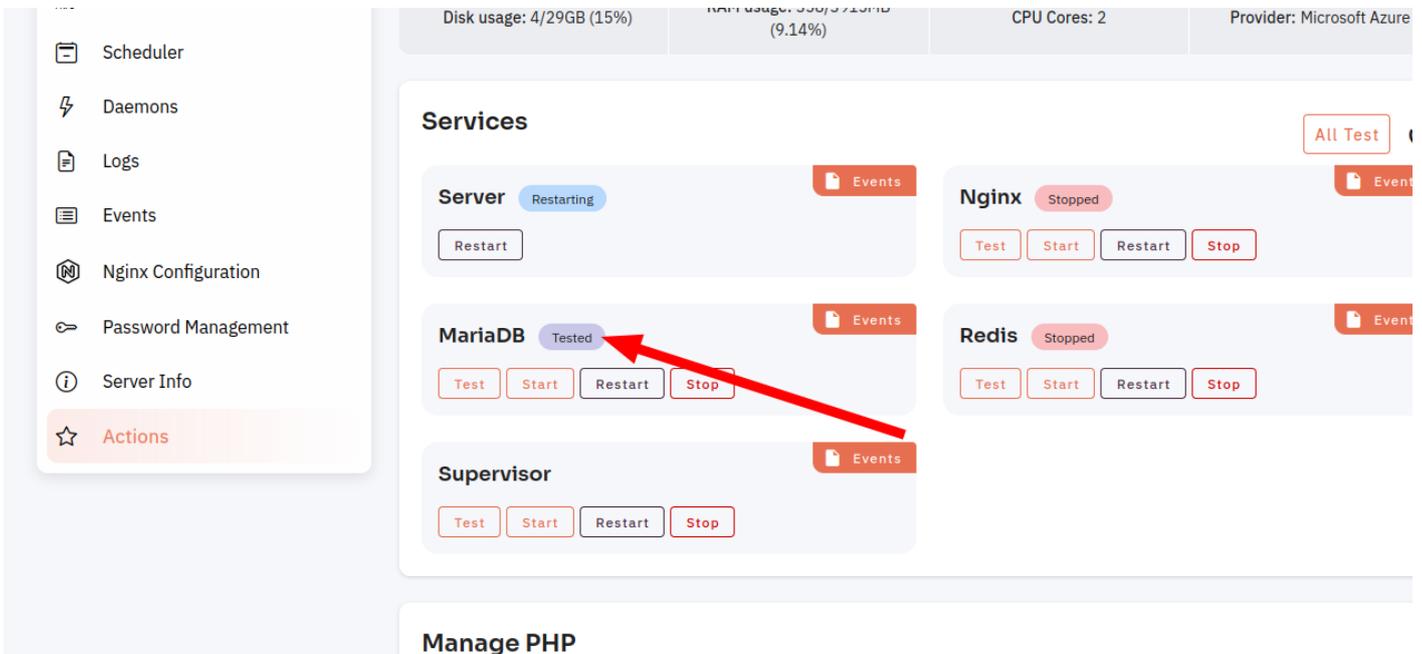
1. Click on the Test button in MariaDB.



2. Click on the yes button to test MariaDB.

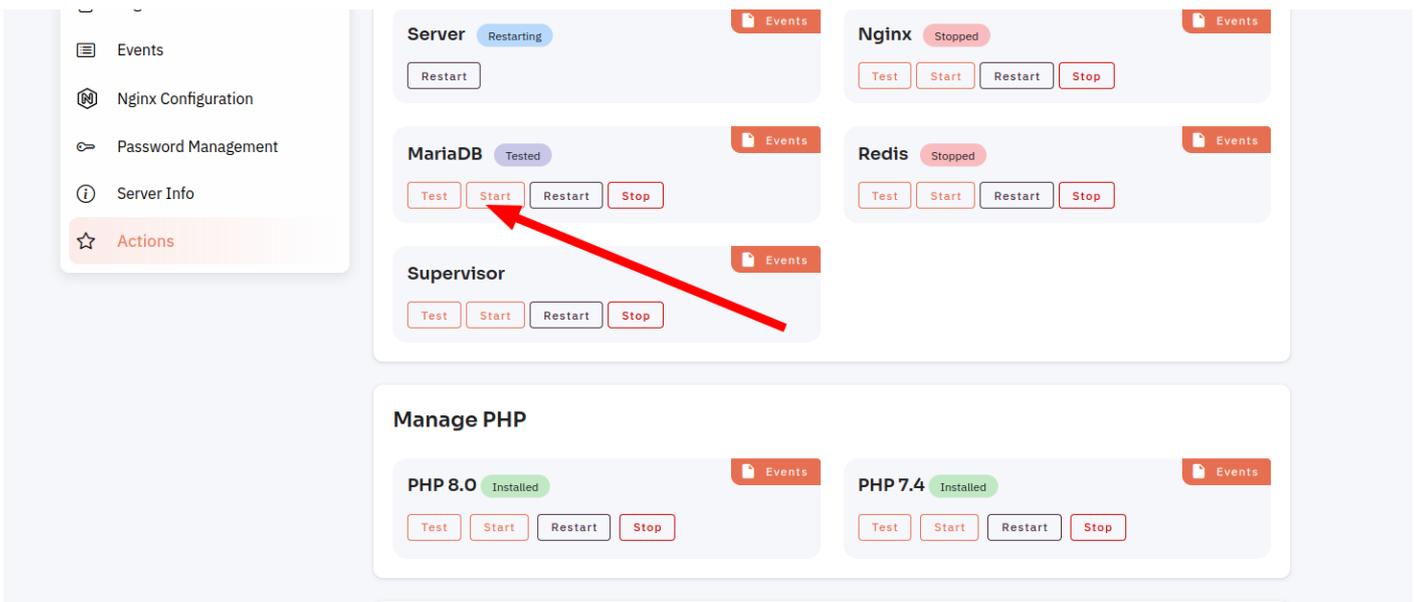


Here, you can see that MariaDB tested successfully.

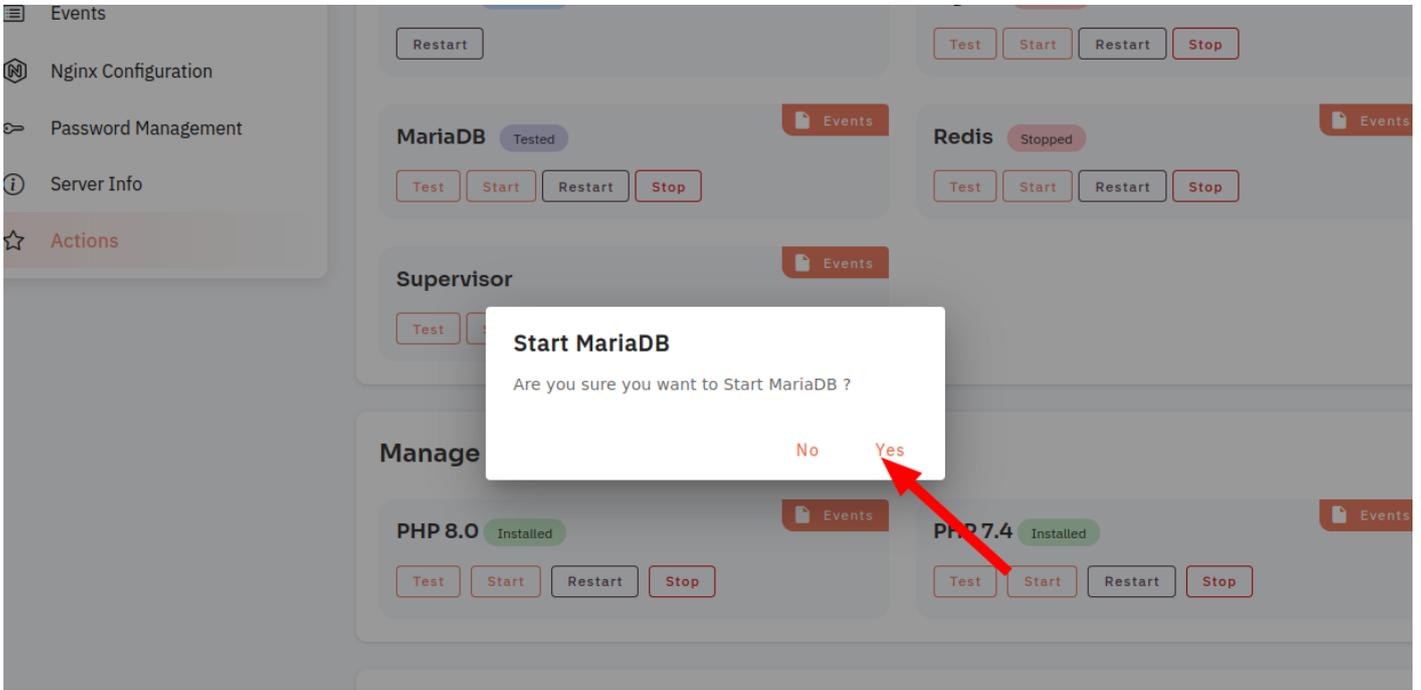


Start MariaDB:

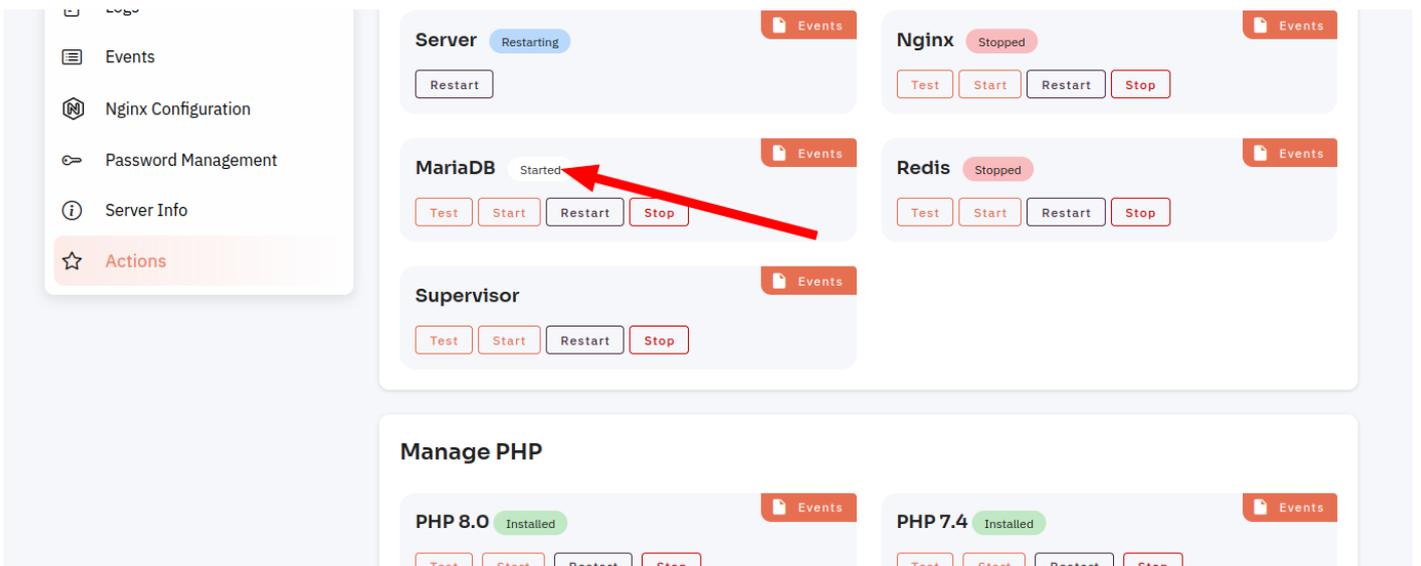
1. Click on the Start Button in MariaDB.



2: Click on the yes button to Start MariaDB.

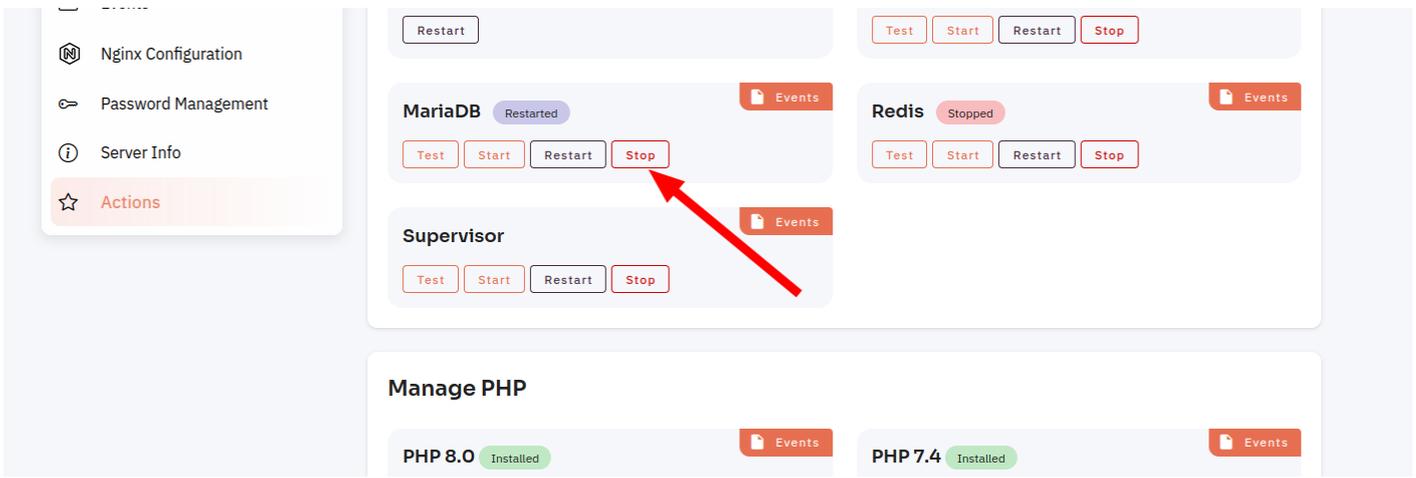


Here, you can see that MariaDB started successfully.



Stop MariaDB:

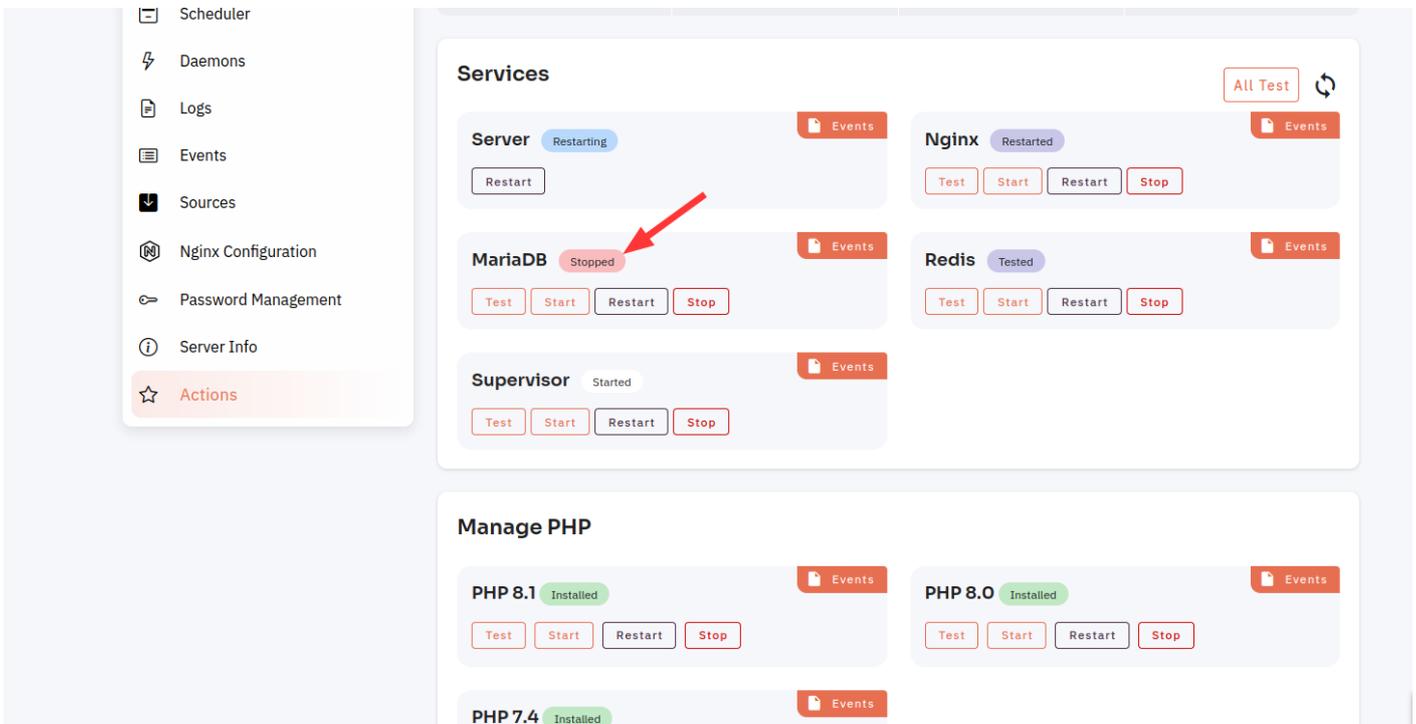
1. Click on the Stop Button in MariaDB.



2: Click on the yes button to stop MariaDB.

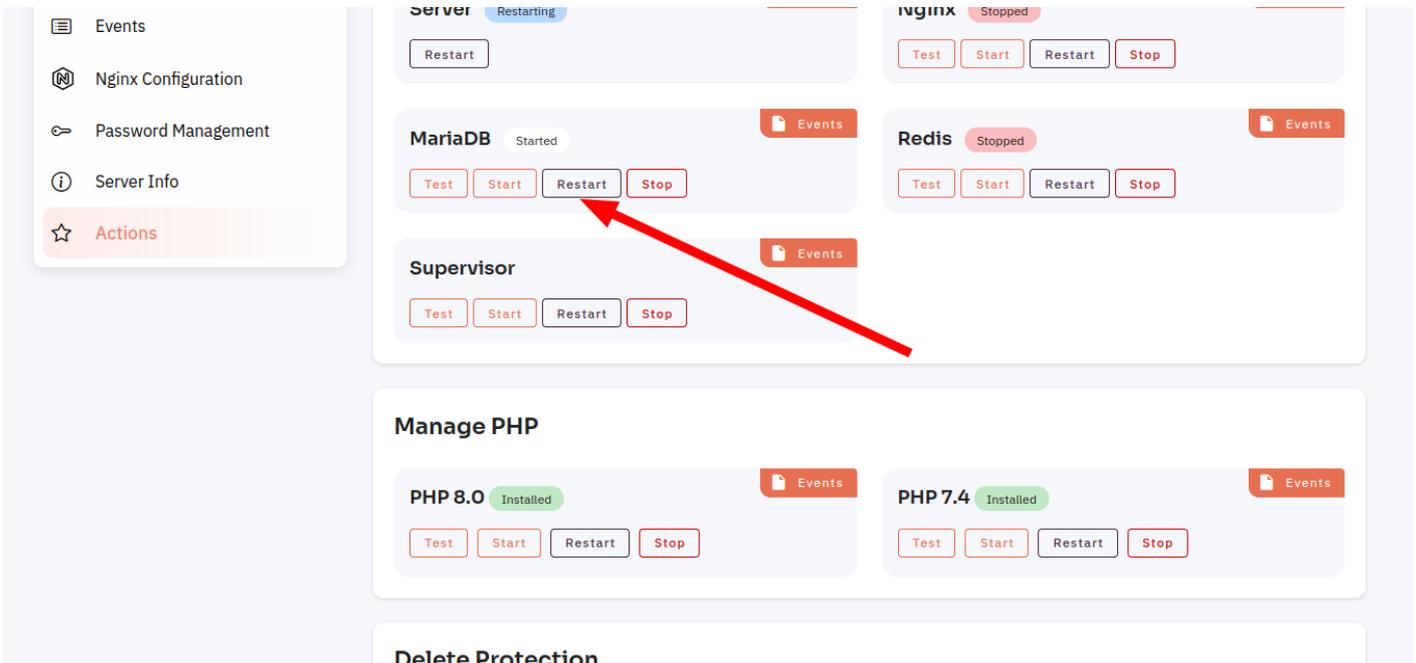


Here, you can see MariaDB stopped successfully.

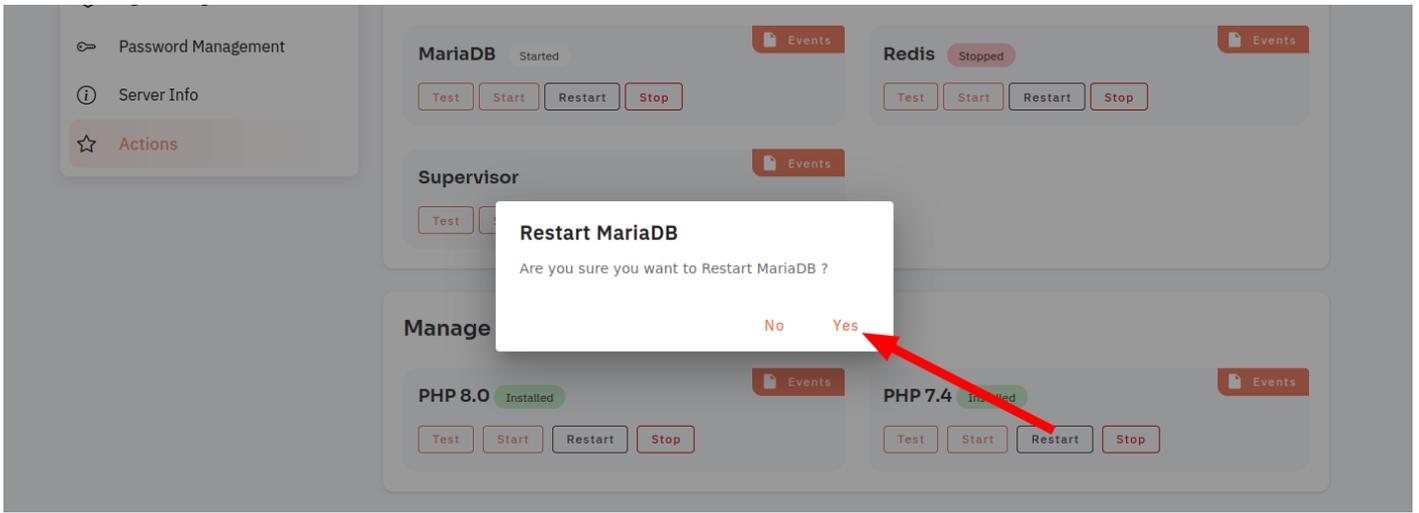


Restart MariaDB:

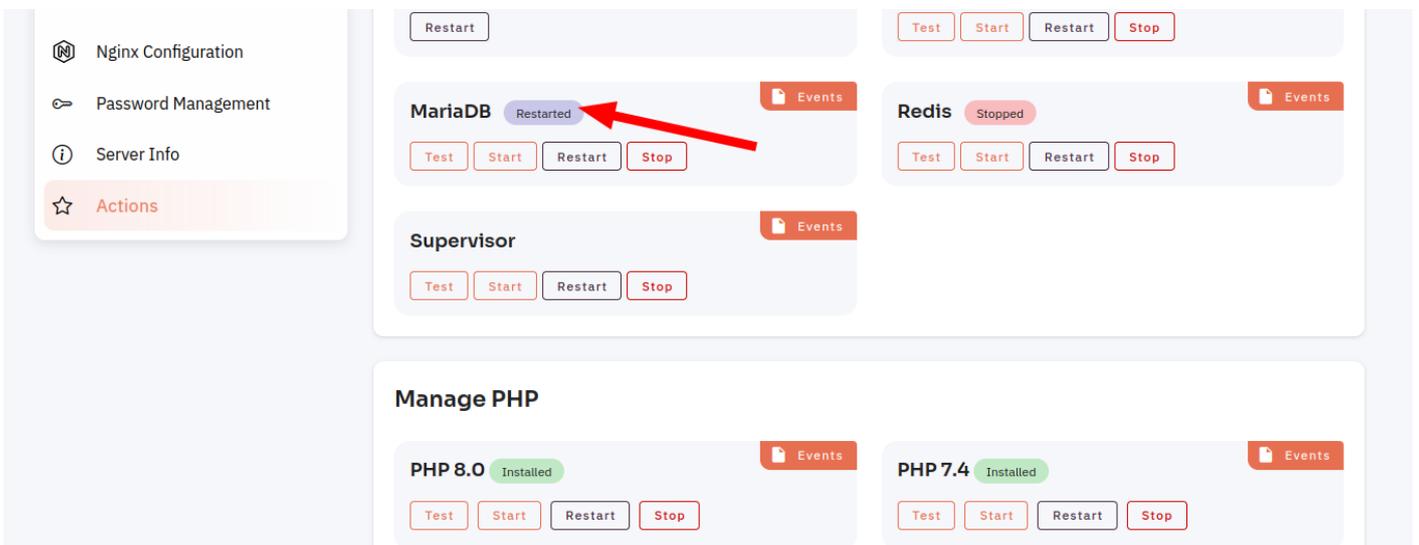
1. Click on the Restart button in MariaDB.



2: Click on the Yes Button to restart MariaDB.



Here, you can see that MariaDB restarted successfully.



You can also check events by clicking on the Events button.

The screenshot displays the CloudPanzer control panel interface. At the top, system resources are shown: Disk usage: 5/29GB (20%), RAM usage: 256/843MB (30.37%), CPU Cores: 1, and Provider: Microsoft Azure. The main area is divided into two sections: 'Services' and 'Manage PHP'. The 'Services' section includes 'Server' (Active), 'Nginx' (Active), 'MariaDB', and 'Supervisor'. Each service has an 'Events' button and various control buttons like 'Restart', 'Test', 'Start', and 'Stop'. A red arrow points to the 'Events' button for MariaDB. The 'Manage PHP' section includes 'PHP 8.2' (Installed) and 'PHP 8.1' (Installed), each with 'Events' and control buttons. A left sidebar contains navigation options: Command, SSH Keys, Software, PHP, Scheduler, Daemons, Logs, Events, Backups, Nginx Configuration, Node.js Configuration, SSH Configuration, Password Management, Server Info, and Panel Updates.

Looking for mobile app Instructions?

Available at <https://kb.cloudpanzer.com/books/mobile-app/page/how-to-use-mariadb>

Revision #22

Created 23 December 2022 05:38:27 by Admin

Updated 2 September 2023 10:49:04 by Admin