MariaDB on Windows

Contents

> ⛔ **BlueSpice stores your content in a database for which you need to install a corresponding server. The steps listed here are required.**

> ⚠ **Alternatively, you can also use MySQL at this point, but we recommend the MariaDB database server described as below.**

Download

> ⚠ **The content of this section refers to external sources and is current at the time of writing this documentation. We cannot guarantee how long these sources will remain unchanged. Please let us know if you notice any discrepancies to the information provided here.**

Open the official download page (1) in your browser. If not everything is already filled out correctly, select the latest version of MariaDB (1), the Windows operating system (2), the architecture x86_64 (3) and the MSI package (4).

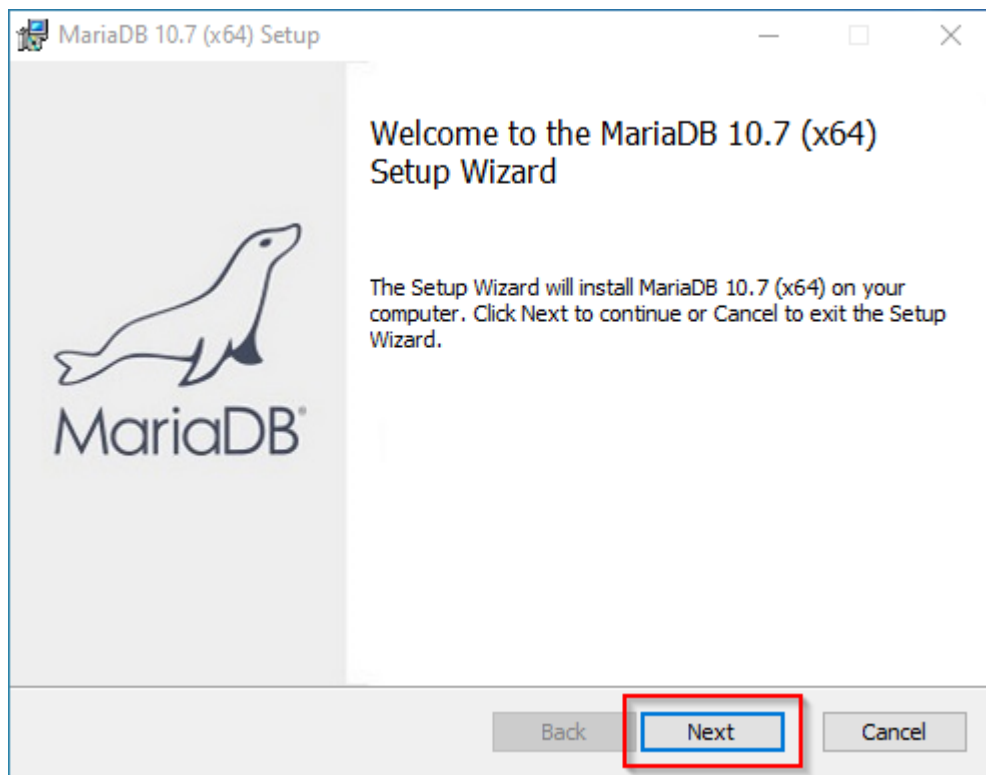**Click** on "Download" (5) and follow the further download instructions.

> ⚠️ **Im Folgenden wird die MariaDB-Version 10.7.3 verwendet und dient nur beispielhaft für die aktuellste Version 10.7.x, die Sie zum Zeitpunkt Ihrer Installation herunterladen können.**
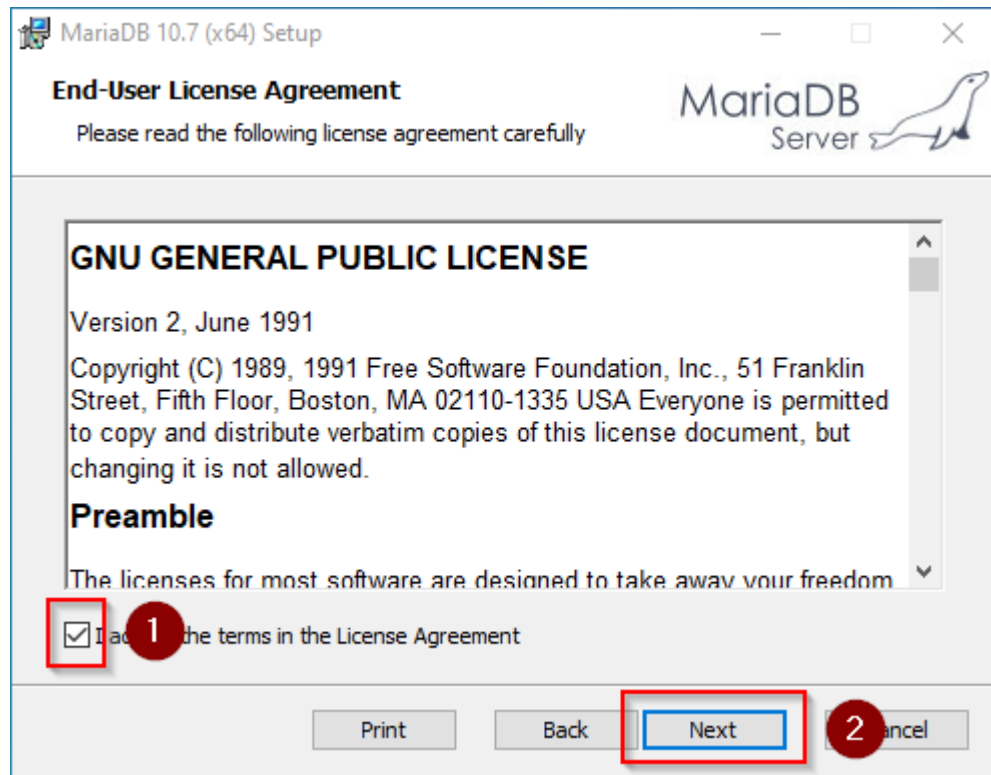
Installation

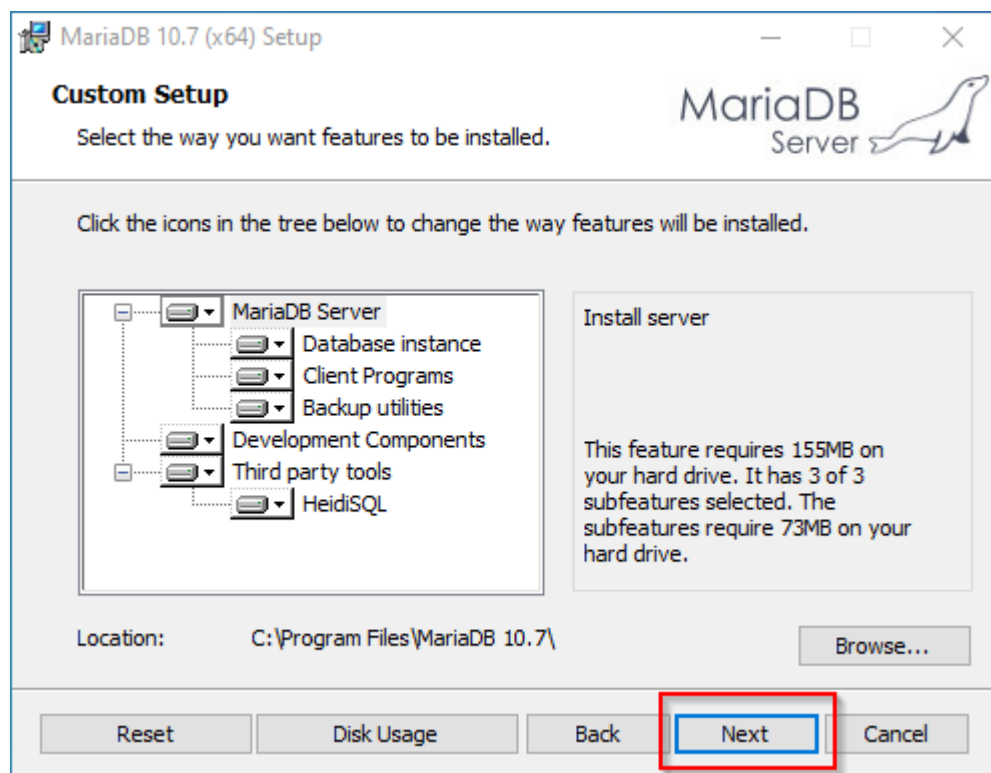**Open** the MSI file that you have just downloaded.

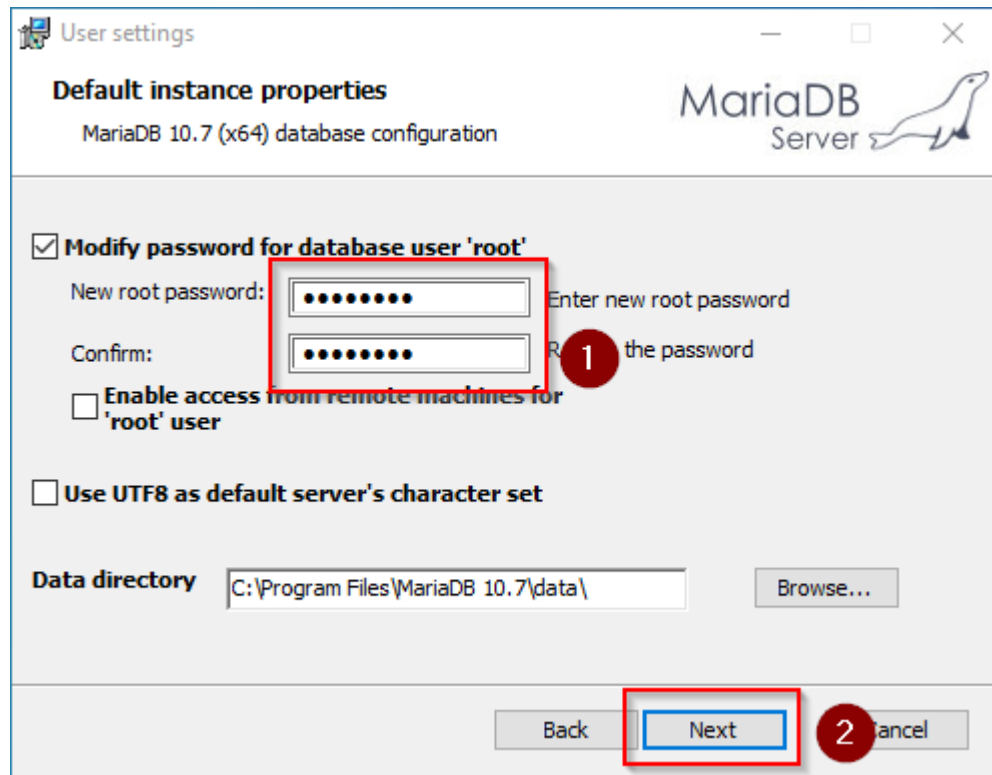**Click** "Next" to start the installation:

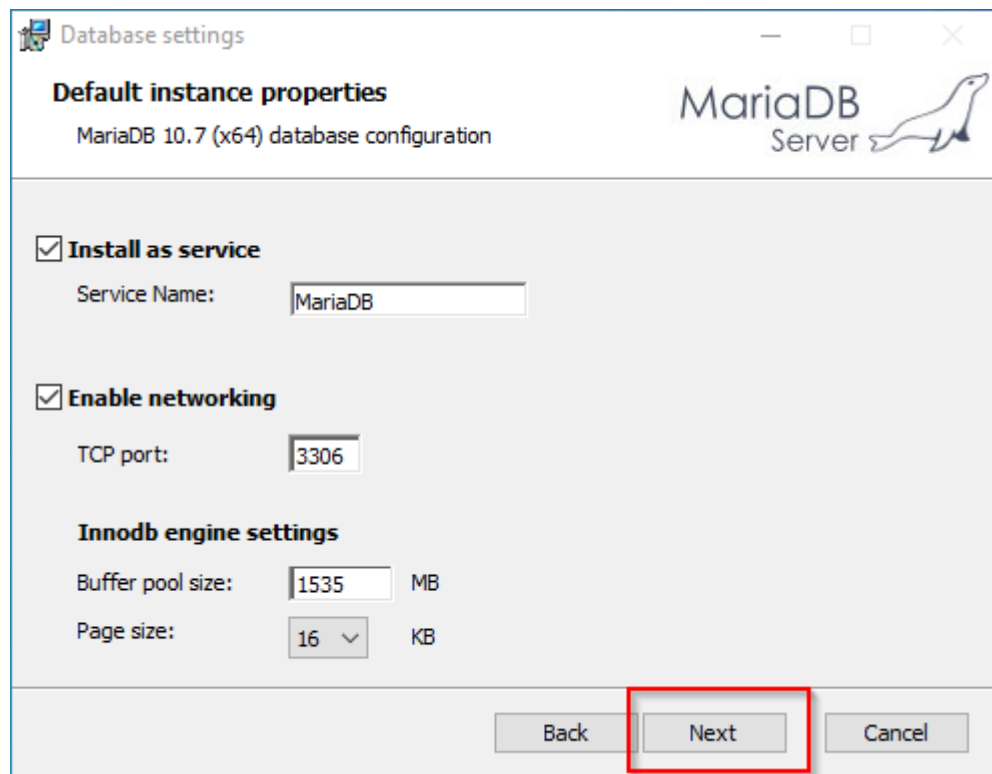**Confirm** the dieLicense Agreement (1) and **click** "Next" (2):

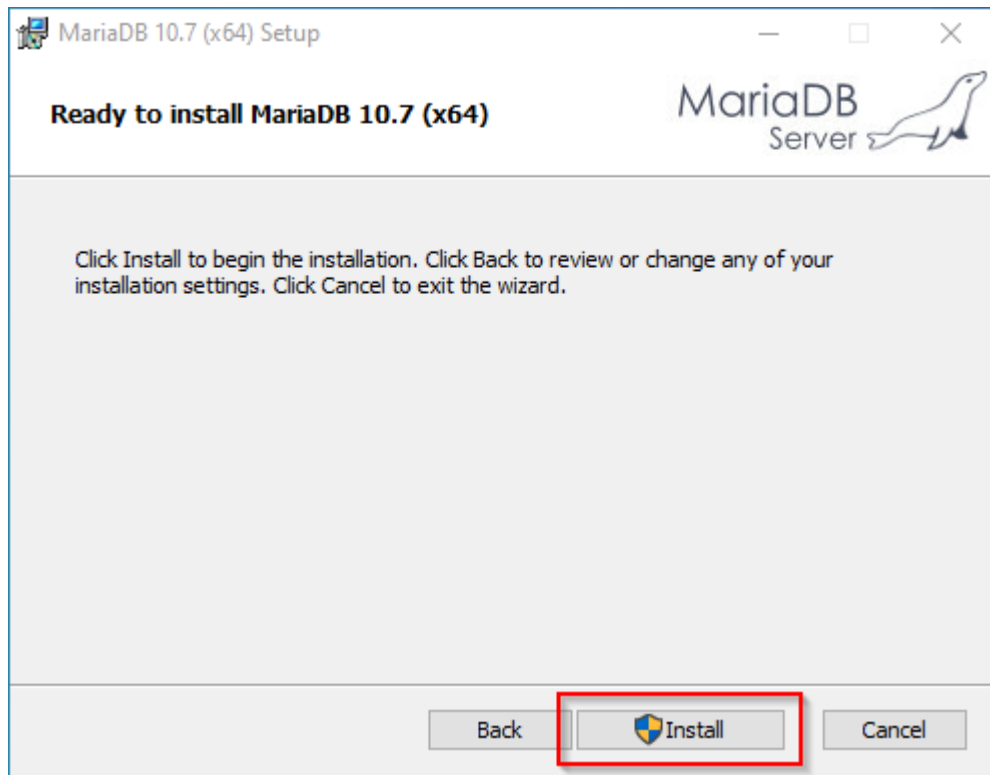**Click** "Next" to confirm the installation setup:

Enter a new root password for the administrative ("root") user of the databse server (1) and **click** "Next" (2):
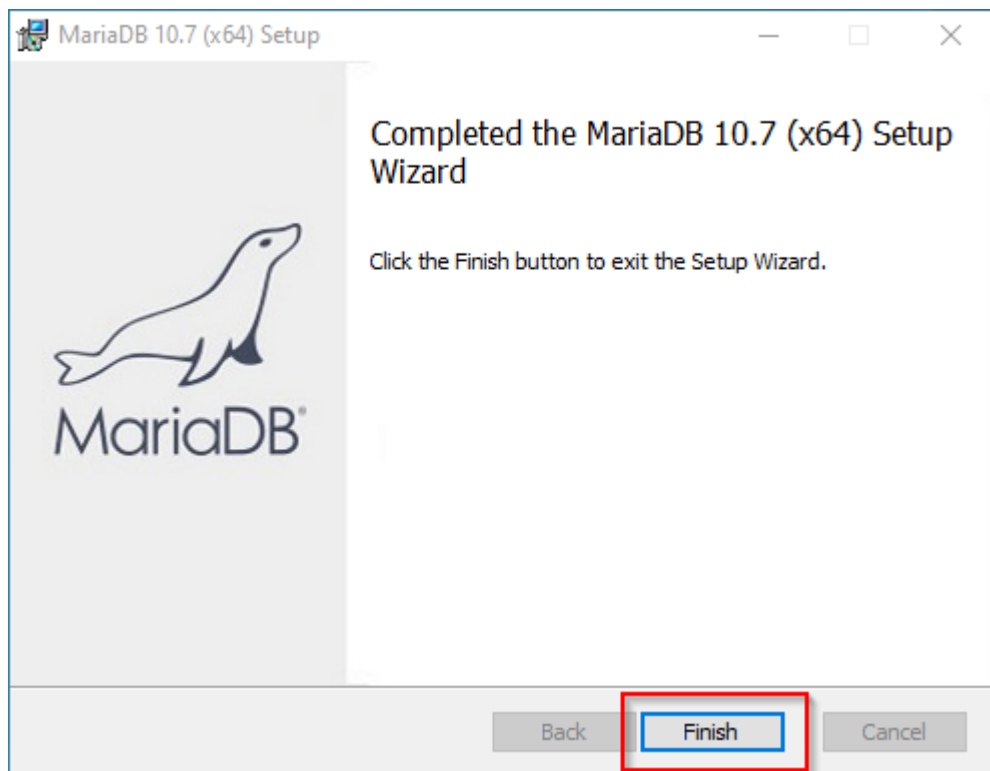
Click "Next" in the *Default instance properties* window:

Click "Install" to start the installation:

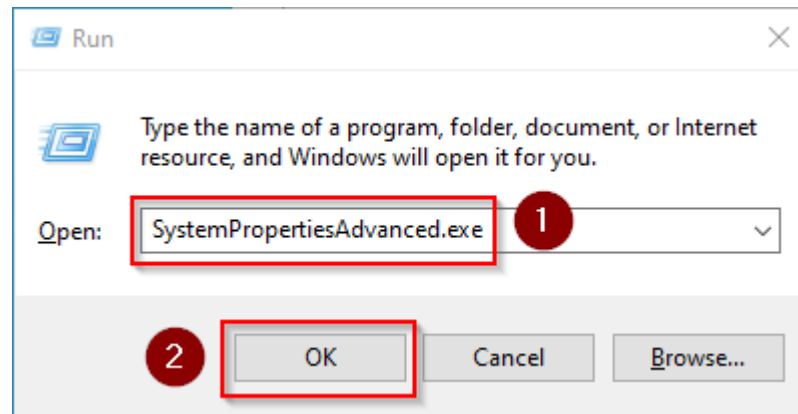**Click** "Finish" after the installation to exit the setup:
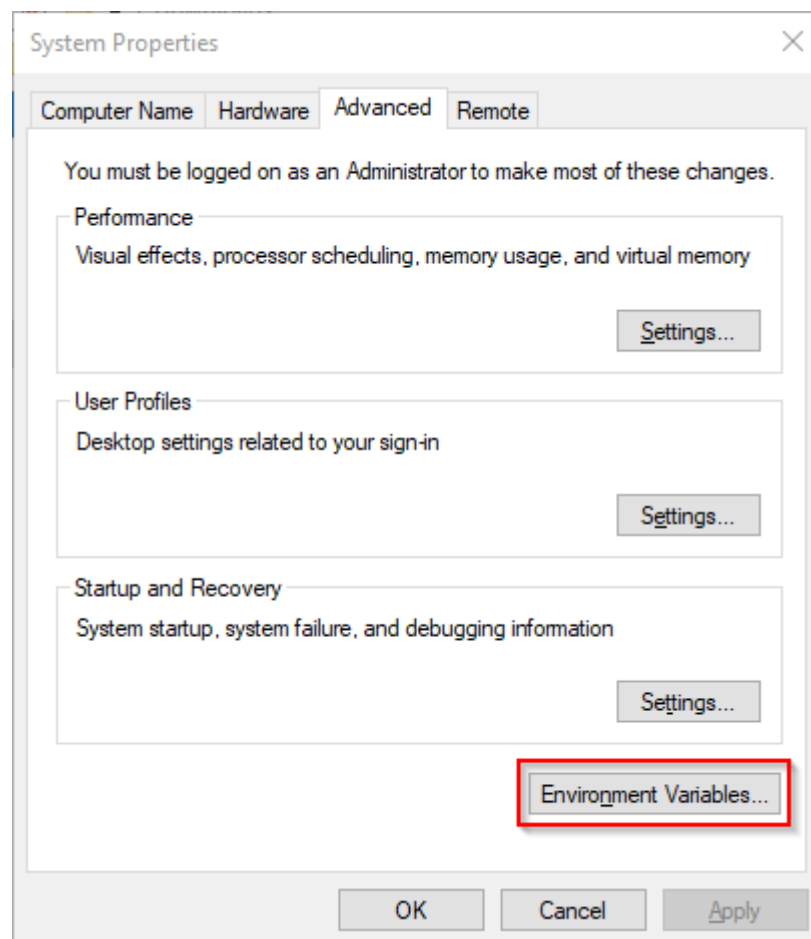

Setting the environment variable

To be able to use MariaDB on the Windows command line without any problems, it is necessary to configure an environment variable in Windows. To do this, follow these steps:
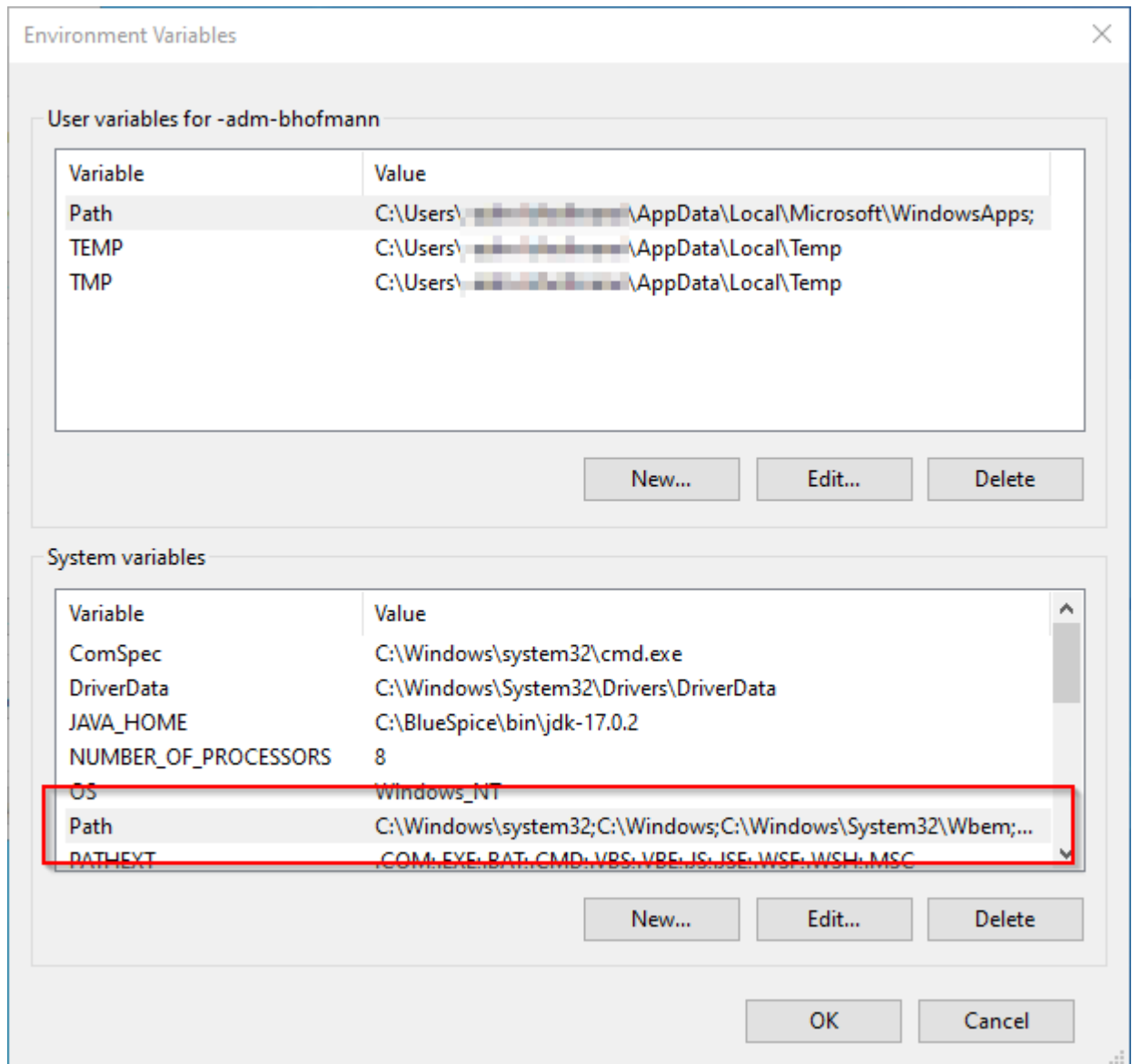
Enter the key combination Windows+R.

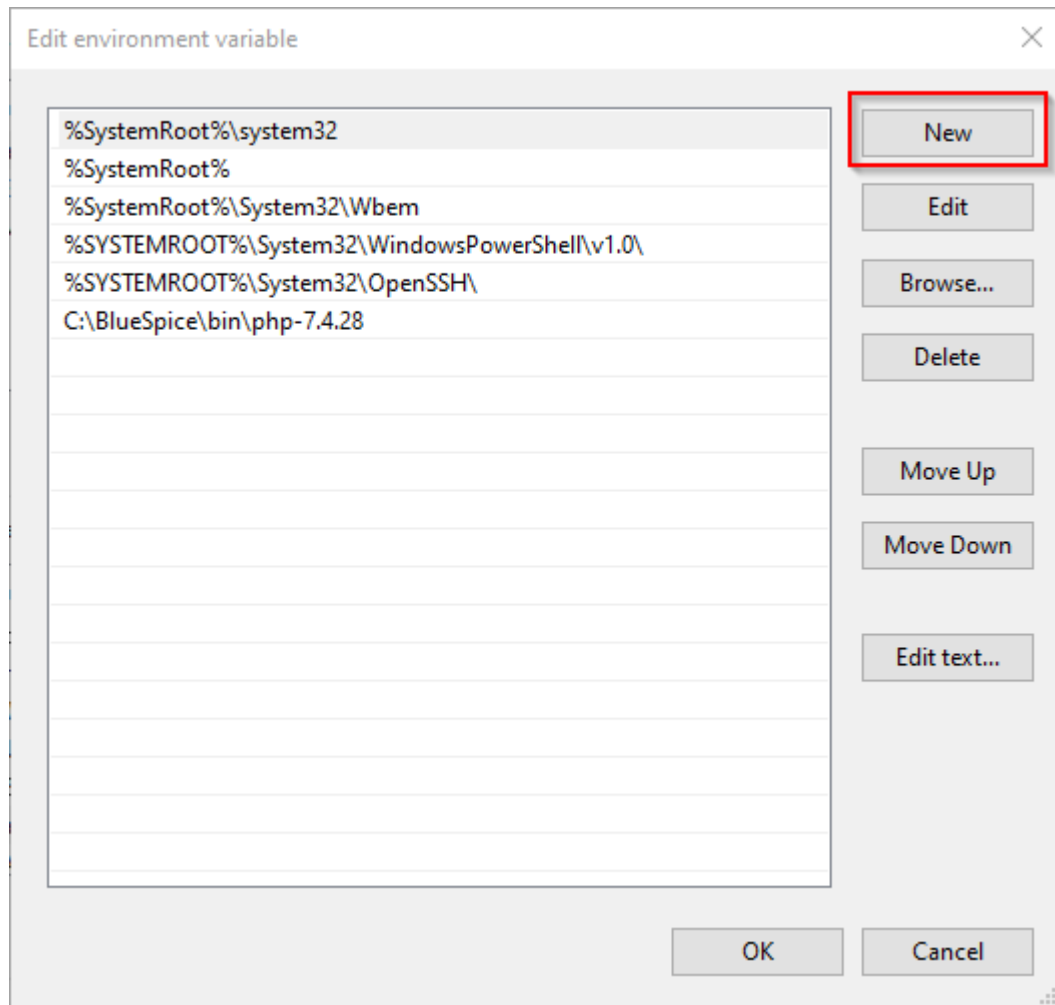**Enter** "SystemPropertiesAdvanced.exe" (1) in the dialog window and **click** "OK" (2):
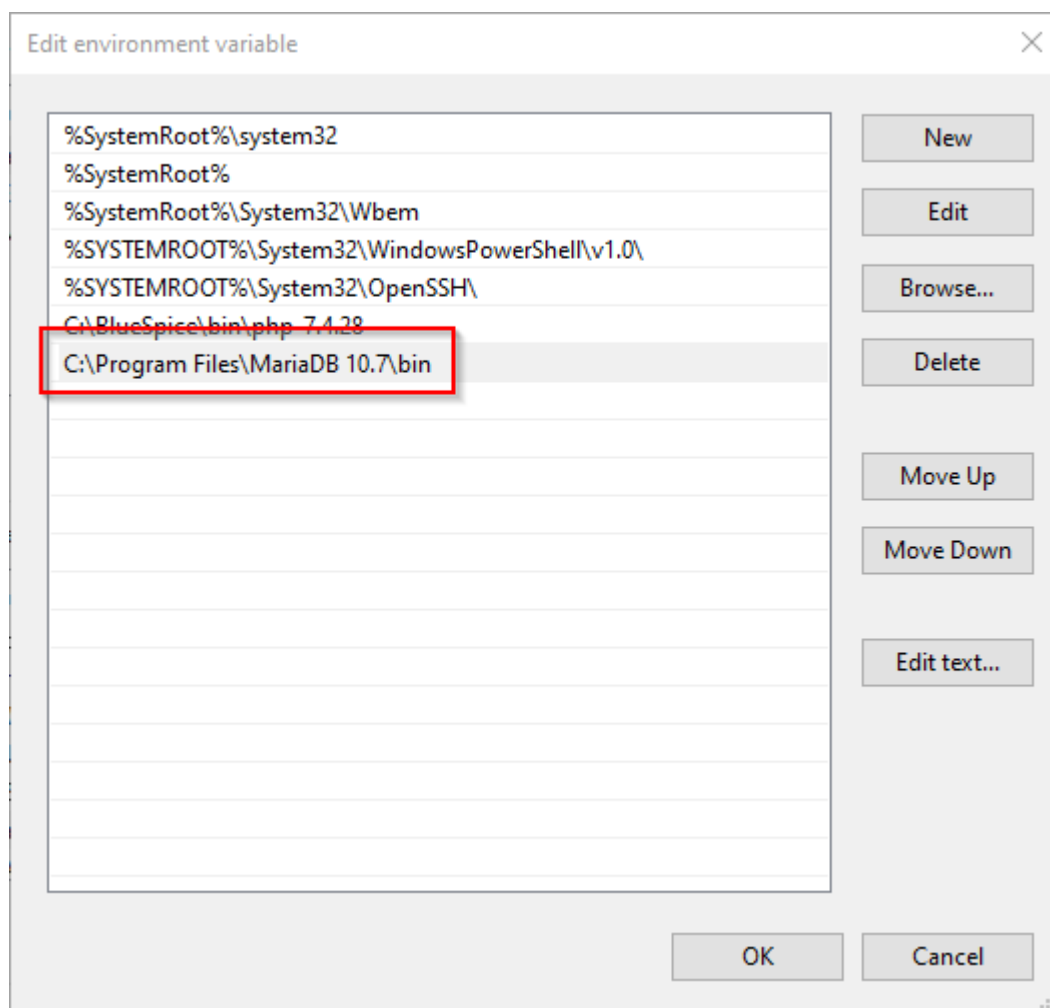

Click "Environment Variables...":

Double-click the entry "Path" in the section "System variables":

Click "New":

Add the path to your MariaDB installation, which includes among otehrs the file *mysql.exe*. By default, this is the path `C:\Program Files\MariaDB 10.7\bin`

Close all newly opened windows one after the other by clicking "OK".

Next step

If you have successfully completed all of the above steps, proceed to the next step: OpenJDK