

# ONLINE LEADERBOARD



<https://marketplace.yoyogames.com/assets/647/online-leaderboard>

Thank you for purchasing "Online Leaderboard" from the Yoyo Games Marketplace.

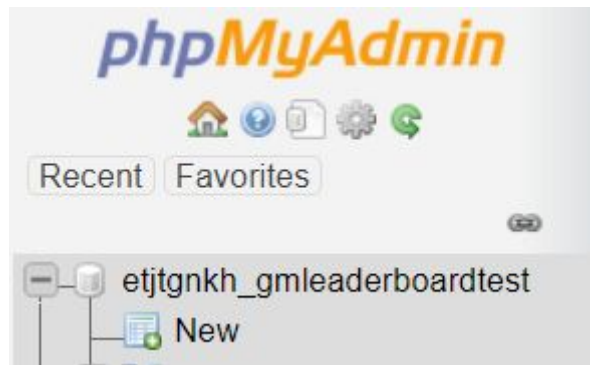
Inside this .pdf you will find instructions for setting up and using your personalized leaderboard.

For assistance you can write in the discussion on the Game Maker Studio forum [Forum Thread](#), or contact me via email [Contact Form](#).

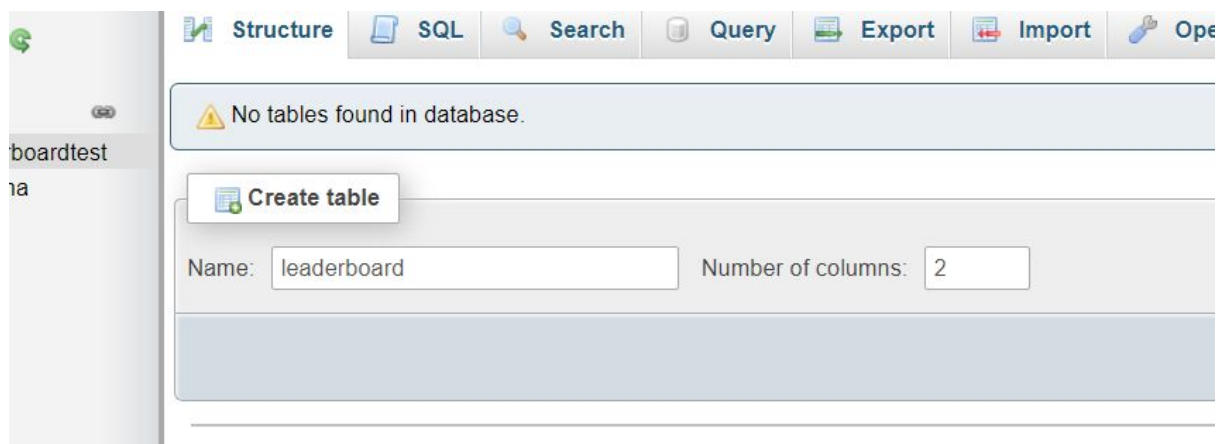
## Create and set up the database

The best and easiest way to create a database is to use phpMyAdmin (available on any hosting provider).

Once logged into phpMyAdmin, you will need to select in the left column the database you created and you want to use to manage your database.



Click on "New" to create a new table in the database and fill the fields as shown in the image below.



Click "Go" and fill in the fields as shown in the image below

Table name:  Add  column(s)

Name	Type	Length/Values	Default	Collation
<input type="text" value="Player"/>	<input type="text" value="TEXT"/>	<input type="text"/>	<input type="text" value="None"/>	<input type="text"/>
<input type="text" value="Score"/>	<input type="text" value="INT"/>	<input type="text"/>	<input type="text" value="None"/>	<input type="text"/>

Table comments:  Collation:

PARTITION definition:

Partition by:  (  )

Partitions:

Once you have filled in the fields click on "Save".

ATTENTION: You can modify the names of the fields as you prefer. If you do, however, you will necessarily have to change the names even within all the .php pages, otherwise the database data will not be found by the functions.

Once created, our table will look like this

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	Player	text	latin1_swedish_ci		No	None			<input type="button" value="Change"/> <input type="button" value="Drop"/> <input type="button" value="More"/>
2	Score	int(11)			No	None			<input type="button" value="Change"/> <input type="button" value="Drop"/> <input type="button" value="More"/>

Check all With selected:

Print

Add  column(s)

Indexes

Now everything is ready!

The table was created and set up correctly in your database.

You can already import the various .php pages (present in the "Included Files" folder of the "Online Leaderboard" demo) into your site, so you can already test your database.

Below I will show you the list of .php files that you will need to import into your site:

**core.php** Contains the functions necessary to connect to your database during the execution of .php pages. It is important to set its values correctly, or the various pages will not work properly!

**getscore.php** This page allows you to send GM the ranking in the database. Of default is set to send the first 10 players sorted in descending order.

**sendscore.php** This page allows you to save or update a player's data (name and score) in the database.

**record.php** (Optional) This page contains a simple example that shows within a web page a table containing all the results of a ranking saved in your database.

Once the files are imported you can do a quick test to verify that you have set everything up correctly using this link: <http://yoursite.com/sendscore.php?player=PlayerTest&score=10>

The page will show you the message "New player record create!", And the data you just created will appear in your table

Player	Score
PlayerTest	10

Well, now you can get back to GM and start importing the various scripts into your game!

All scripts and .php pages are fully commented, so you won't have any problems implementing the system within your project. For any problem or difficulty you can still contact me using the form linked to the beginning of this document.

Good development on GM!

