

# Primeiro Passo – Configurar o MySQL

- Nós vamos utilizar um SGBD na nuvem (free)
- O comportamento é o mesmo de um SGBD / MySQL instalado na sua máquina ou em um servidor !
- Acesse o link: <https://www.freemysqlhosting.net/>
- Siga os próximos passos....

# Free MySQL Hosting

**10%**  
off upgrades  
and renewals  
for limited  
time only!

Sneak preview of your new website coming soon!

Register

## Create your Free MySQL Database

CLIQUE

Start my Free Account

Creating your new database couldn't be easier. Enter your email address above, we'll send you your new password and you're ready to start.

### Included

- MySQL Database
- 5MB MySQL Hosting Space
- phpMyAdmin
- Secure, Reliable, Fast hosting
- Upgrade options available

### Having your own MySQL database has never been easier

Within a few minutes you could have your own MySQL hosting up and running. All we need is your email address and we will do the rest. Your new hosting details will be emailed to you once you've created your first database.

### Secure, Reliable and Fast

Every measure is taken to keep your information safe and secure including regular backups stored securely off site. Regular monitoring is also carried out to ensure a reliable hosting service.

### It's Free, yes free

For as long as we can provide this service you'll be able to use it for free. If you decide you want a more space or more databases then we offer upgradable options just for that reason.

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## Register For This Site

Please make sure you enter a correct email address. We use your email address to communicate with you and you will not be able to use our service if you do not receive our emails.

E-mail

Confirm E-mail Address

A password will be e-mailed to you.

Register

- [Login](#)
- [Lost Password](#)

This will only take a few minutes longer. Once you've entered your email address we will send you your new password. Return back to this website to login and start your first database.

- Completely free database hosting
- Instant account activation
- 5MB of database space
- 24 hour support

CLIQUE

# Aguarde.....

- Você irá receber um email de confirmação (apenas para confirmar que você é você mesmo 😊 )
- Clique no link de confirmação que você receberá no seu email...
- Efetue o login no site do “Free MySQL Hosting” novamente....

**IMPORTANTE !!!**



**O QUE NÓS IREMOS UTILIZAR É DE GRAÇA !!!**

**NÃO INSIRA DADOS DE CARTÃO**

**NÃO INSIRA PAY PALL**

**APENAS PARA NÓS PRATICARMOS E APRENDERMOS, A  
PARTE FREE ESTÁ ÓTIMA !!!!**

# Efetuando login.....

- Quando você efetuar o login pela primeira vez....
- Você será direcionado para a sequencia a seguir...
- Clique apenas no que estou indicando e na sequencia (numérica) das setas !

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Do you want to host your own website? *Fast and affordable.* Includes PHP, MySQL, Email and cPanel.

[Click here to find out more](#)

## Account Details

Account Number

590409

Available Databases

1

Available Space

0% of 5.00MB

## Server Location

Select where you would like your database located.

South America ▼

2) CLIQUE

Save Location

## Database Details

Database Host

Database Name

Database Username

Database Password

Database Size

Status

Delete

Start new database

3) CLIQUE

phpMyAdmin for database administration

[Follow this link for phpMyAdmin](#)

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## Account Details

Account Number	Available Databases	Available Space
590409	0	0% of 5.00MB

## Server Location

Select where you would like you database located.

South America ▼

Save Location

## Database Details

Database Host	Database Name	Database Username	Database Password	Database Size	Status	Delete
sql10.freemysqlhosting.net	sql10471938	sql10471938	Please wait	0.00MB	Please wait	<input type="checkbox"/>

Delete database

phpMyAdmin

Follow

Não faça mais nada...

Aguarde

Você irá receber um e-mail  
com as credenciais de  
acesso assim que o BD for  
criado



## Your Database is setup Inbox x



**freemysqlhosting.net** <support@freemysqlhosting.net>

to me ▾

5:30 PM (5 minutes ago)



Hi

Your account number is: 590409

Your new database is now ready to use.

To connect to your database use these details

**Server:** [sql10.freemysqlhosting.net](http://sql10.freemysqlhosting.net)

**Name:** sql10471938

**Username:** sql104719

**Password:** WNDnbK

**Port number:** 3306

### phpMyAdmin

phpMyAdmin is now available to administer your database. phpMyAdmin will allow you to create, edit and remove tables and to back up and import your data. Follow this link <http://www.phpmyadmin.co> and use the database details above to get started with your new database.

If you have any questions or problems, please reply to this email detailing your message.

EMAIL COM AS  
CREDENCIAIS DE ACESSO...

GUARDE ELE !!!!!

## Segundo Passo - Agora é hora de fazer o download do MySQL Workbench!

- Ele não é o MySQL (SGBD) !!!
- É uma IDE de desenvolvimento !
- Onde baixar: <https://dev.mysql.com/downloads/workbench/>
- Selecione o seu Sistema Operacional e instale só no “Next > Next > Finish” 😊

# Agora é hora de conectar o seu MySQL Workbench com o SGBD MySQL (passo 1)

- Tenha fácil o e-mail que você recebeu com as credenciais de acesso...



# Welcome to MySQL Workbench


MySQL Workbench is the official graphical user interface (GUI) tool for MySQL. It allows you to design, create and browse your database schemas, work with database objects and insert data as well as design and run SQL queries to work with stored data. You can also migrate schemas and data from other database vendors to your MySQL database.

[Browse Documentation >](#)

[Read the Blog >](#)


[Discuss on the Forums >](#)

## MySQL Connections

 Filter connections

Local instance MySQL80

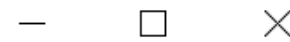
 root

 localhost:3306

CLIQUE (+)



## Setup New Connection



Connection Name:

Type a name for the connection

Connection Method:

Standard (TCP/IP) ▾

Method to use to connect to the RDBMS

Parameters

SSL

Advanced

Hostname:

Port:

Name or IP address of the server host - and TCP/IP port.

Username:

Name of the user to connect with.

Password:

Store in Vault ...

Clear

The user's password. Will be requested later if it's not set.

Default Schema:

The schema to use as default schema. Leave blank to select it later.

Configure Server Management...

Test Connection

Cancel

OK



## Setup New Connection

Connection Name: mysql\_nuvem

Type a name for the connection

Connection Method: Standard (TCP/IP)

Method to use to connect to the RDBMS

Parameters

SSL

Advanced

Hostname: 127.0.0.1

Port: 3306

Name or IP address of the server host - and TCP/IP port.

Username:

Name of the user to connect with.

Password:

Store in Vault ...

Clear

The user's password. Will be requested later if not set.

Default Schema:

The schema to use as default schema. Leave blank to select it later.

CLIQUE DEPOIS DE  
PREENCHER

Digite aqui um nome qualquer de conexão... Ela vai servir somente para você se encontrar depois

Digite aqui o "Port Number" que você recebeu no email  
Exemplo: 3306

Digite aqui o "Server" que você recebeu no email  
Exemplo: sql10.freemysqlhosting.net

Digite aqui o "Username" que você recebeu no email

Configure Server Management...

Test Connection

Cancel

OK

Setup New Connection

Connection Name:  Type a name for the connection

Connection Method:  Method to use to connect to the RDBMS

Parameters SSL Advanced

Hostname:

Username:

Password:

Default Schema:

Store Password For Connection

Please enter password for the following service:

Service: Mysql@sql10.freemysqlhosting.net:3306

User: sql10471938

Password:

OK Cancel

Configure Server Management... Test Connection

Digite aqui o "Password" que você recebeu no email

# Setup New Connection

Connection Name: mysql\_nuvem

Type a name for the connection

Connection Method: Standard (TCP/IP)

Method to use to connect to the RDBMS

Parameters SSL Advanced

Hostname: sql10.freemysqlhosting.net

Address of the server host - and port number.

Username: sql10471938

User name of the user to connect with.

Password: Store in Vault ...

Password of the user to connect with. Will be requested later if it's not stored in the vault.

Default Schema:

Database to use as default schema. Leave blank to select it later.

## MySQL Workbench



### Connection Warning

Incompatible/nonstandard server version or connection protocol detected (5.5.62-0).

A connection to this database can be established but some MySQL Workbench features may not work properly since the database is not fully compatible with the supported versions of MySQL.

MySQL Workbench is developed and tested for MySQL Server versions 5.6, 5.7 and 8.0

2) CLIQUE

Continue Anyway

Cancelar

Configure Server Management...

1) CLIQUE

Test Connection

Cancel

OK



Connection Name: mysql\_nuvem

Type a name for the connection

Connection Method: Standard (TCP/IP)

Method to use to connect to the RDBMS

Parameters SSL Advanced

Hostname: sql10.freemysq

Address of the server host - and

Username: sql10471938

user to connect with.

Password: Store in Vault

password. Will be requested later if it's

Default Schema:

## MySQL Workbench



## Successfully made the MySQL connection

Information related to this connection:

Host: sql10.freemysqlhosting.net

Port: 3306

User: sql10471938

SSL: not enabled

A successful MySQL connection was made with the parameters defined for this connection.

Você DEVE receber essa mensagem...  
Caso contrário, refaça os passos de  
configuração da conexão !!!!!

1) CLIQUE

OK

Configure Server Management...

Test Connection

2) CLIQUE

OK

# Welcome to MySQL Workbench

MySQL Workbench is the official graphical user interface (GUI) tool for MySQL. It allows you to design, create and browse your database schemas, work with database objects and insert data as well as design and run SQL queries to work with stored data. You can also migrate schemas and data from other database vendors to your MySQL database.

[Browse Documentation >](#)

[Read the Blog >](#)

ESTA É A CONEXÃO QUE  
VOCÊ ACABOU DE  
CONFIGURAR !!! 😊

## MySQL Connections + ⓘ

Local instance MySQL80

root  
localhost:3306

CLIQUE

mysql\_nuvem

sql10471938  
sql10.freemysqlhosting.net:3306



## Navigator

## SCHEMAS

Filter objects

- ▼ sql10471938
  - Tables
  - Views
  - Stored Procedures
  - Functions

Administration Schemas

Information

Schema: **sql10471938**

Object Info Session

## Query 1 x



1

AQUI ESTÁ O SEU BANCO DE  
DADOS PRONTO PARA  
PRATICAR !!!!!

Output

Action Output

#	Time	Action	Message	Duration / Fetch
---	------	--------	---------	------------------



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