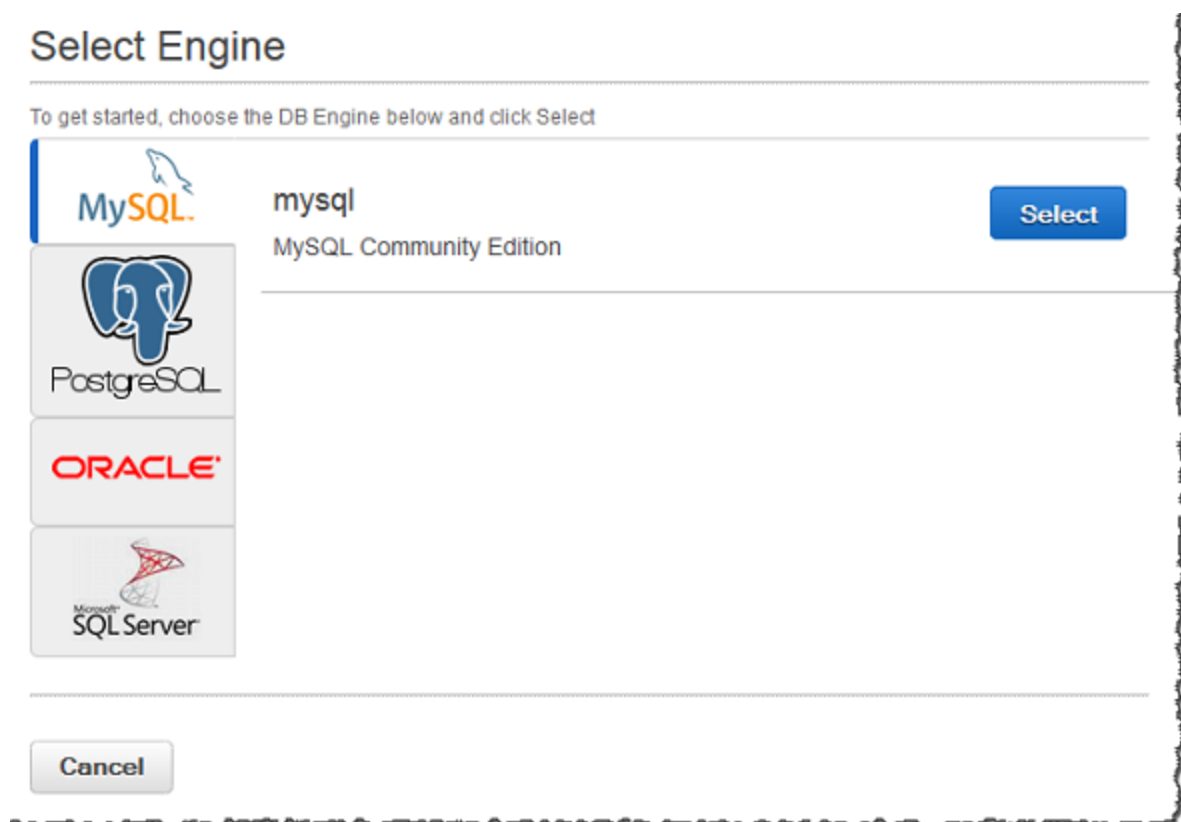


To launch a MySQL DB instance

1. login to the AWS Management Console and open the Amazon RDS console at <https://console.aws.amazon.com/rds/>.
2. In the top right corner of the AWS Management Console, select the region in which you want to create the DB instance.
3. In the navigation pane, click **Instances**.
4. Click **Launch DB Instance** to start the **Launch DB Instance Wizard**.

The wizard opens on the **Select Engine** page.



5. In the **Launch DB Instance Wizard** window, click the **Select** button for the MySQL DB engine.
6. The next step asks if you are planning to use the DB instance you are creating for production. If you are, select **Yes**. By selecting **Yes**, the failover option **Multi-AZ** and the **Provisioned IOPS** storage option will be preselected in the following step. Click **Next** when you are finished.

7. On the **Specify DB Details** page, specify your DB instance information. The following table shows settings for an example DB instance. Click **Next** when you are finished.

For this parameter...	...Do this:
License Model	MySQL has only one license model. Select the default, General-Public-License , to use the general license agreement for MySQL.
DB Engine Version	Select the version of MySQL that you want to work with. Note that Amazon RDS supports several versions of MySQL.
DB Instance Class	Select a DB instance class that defines the processing and memory requirements for the DB instance. Select t2.micro
Multi-AZ Deployment	Unselect this Option
Allocated Storage	Type a value to allocate storage for your database (in gigabytes
Storage Type	Select the storage type you want to use. Select Generic ssd
DB Instance Identifier	Type a name for the DB instance that is unique for your account in the region you selected. for example mysql-instance1 .
Master Username	Type a name using alphanumeric characters that you will use as the master user name to log on to your DB instance. The default privileges granted to the master user name account include: create, drop, references, event, alter, delete, index, insert, select, update, create temporary tables, lock tables, trigger, create view, show view, alter routine, create routine, execute, create user, process, show databases, grant option.
Master Password	Type a password that contains from 8 to 16 printable ASCII characters (excluding /, ", and @) for your master user password.
Confirm Password	Re-type the Master Password for confirmation.

Specify DB Details

Instance Specifications

DB Engine	mysql
License Model	general-public-license
DB Engine Version	5.6.19a

Review the [Known Issues/Limitations](#) to learn about potential compatibility issues with specific database versions.

DB Instance Class	- Select One -
Multi-AZ Deployment	- Select One -
Storage Type	- Select One -
Allocated Storage*	5 GB

Provisioning less than 100 GB of General Purpose (SSD) storage for high throughput workloads could result in higher latencies upon exhaustion of the initial General Purpose (SSD) IO credit balance. [Click here](#) for more details.

Settings

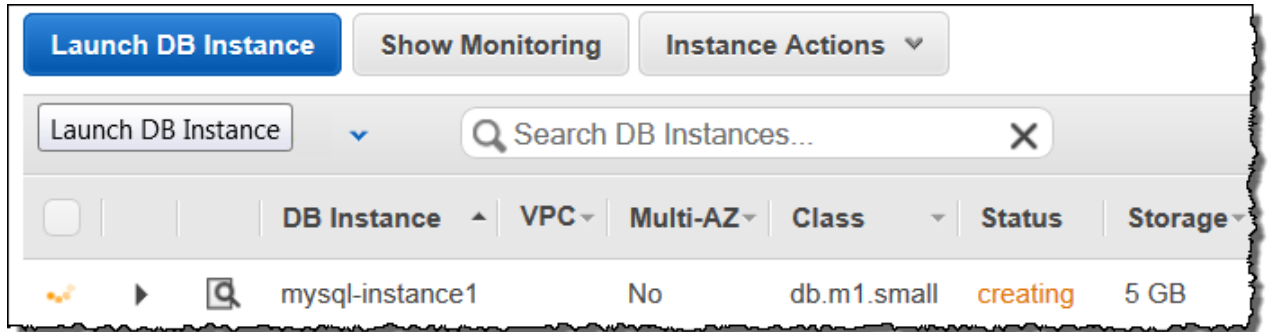
DB Instance Identifier*	<input type="text"/>
Master Username*	<input type="text"/>
Master Password*	<input type="password"/>
Confirm Password*	<input type="password"/>

* Required

[Cancel](#) [Previous](#) [Next Step](#)

- Click **Launch DB Instance** to create your MySQL DB instance.
- On the final page of the wizard, click **Close**.
- On the Amazon RDS console, the new DB instance appears in the list of DB instances.
The DB instance will have a status of **creating** until the DB instance is created and ready

for use. When the state changes to **available**, you can connect to the DB instance. Depending on the DB instance class and store allocated, it could take several minutes for the new instance to be available.



11. Verify

- Install Mysql workbench
- Type Database instance name, Master User Name and Password to connect to verify RDS is working