

Chapter 6 - Install | Configure a Database Service

SHRINE uses MariaDB, a relational database management system by default. In order to set that up on your system, you will first need to install MariaDB. For more information on MariaDB, please visit: <http://mariadb.org/>

```
$ yum -y install mariadb-server

-- Start service
$ systemctl start mariadb

-- Enable on boot
$ systemctl enable mariadb
```

After this, you will need to create the SHRINE database user and grant it full access:

```
$ mysql -u root

mysql> CREATE USER 'shrine'@'localhost' IDENTIFIED BY 'demouser';
mysql> GRANT ALL privileges ON *.* TO 'shrine'@'localhost';
mysql> \q
```

Sign into MySQL as root and grant the shrine user full access again to all of these databases and their tables:

```
$ mysql -u root
MariaDB [(none)]> GRANT ALL privileges ON *.* TO 'shrine'@'localhost';
```