

Setup your AMI

To install **httpd** (Apache HTTP Server) and **MariaDB** on an Amazon Linux 2023 AMI, follow these steps:

Step 1: Update the System

1. Connect to your instance via SSH.
2. Run the following command to update all installed packages:

```
sudo dnf update -y
```

Step 2: Install httpd

1. Install the httpd package:

```
sudo dnf install httpd -y
```

2. Start the httpd service:

```
sudo systemctl start httpd
```

3. Enable the service to start at boot:

```
sudo systemctl enable httpd
```

4. Confirm the service is running:

```
sudo systemctl status httpd
```

Step 3: Install MariaDB

1. Install MariaDB server:

```
sudo dnf install mariadb105-server -y
```

The Amazon Linux 2023 AMI supports MariaDB 10.5 through the default repositories.