Install RedisGears and the Python plugin

Before you can use RedisGears with Python, you need to install the RedisGears module and Python plugin on your Redis Enterprise cluster and enable them for a database.

Prerequisites

1. Redis Enterprise v6.0.12 or later
2. Created a Redis Enterprise cluster
3. Added nodes to the cluster
4. Installed RedisGears and the Python plugin

Enable RedisGears for a database

1. From the Redis Enterprise admin console’s databases page, select the Add button to create a new database:

![Add button](image)

2. Confirm that you want to create a new Redis database with the Next button.

3. On the create database page, give your database a name.

4. For Redis Modules, select the Add button and choose RedisGears from the Module dropdown list.

5. Select Add Configuration, enter Plugin gears_python CreateVenv 1 in the box, then select the OK button:

![Configuration entry](image)

| Note: Only RedisGears v1.2 and later require this configuration. |

6. Select the Activate button.

Verify the install

Run the RG.PYSTATS command to view statistics and verify that you set up RedisGears and the Python plugin correctly:

```
redis> RG.PYSTATS
```

Updated: February 10, 2022