General setup

To make sure the microservice is usable, you'll need to make sure of the following things:
1. Your main program establishes a port connection using ZeroMQ, and can send and receive data appropriately through this connection.
2. You'll need to make sure your microservice has access to open and write to a text file called "microservicetextfile.txt". If you want a different filepath or name, you'll have to change the name in the microservice.

Saving Data in a File

To save your integration to a file, you should send out a message in byte format to your microservice in the following format:

- The first character should be a 0.
- All subsequent characters should be the message you want to save to the file.

You will receive a message back from the microservice telling you that the result was saved to the file.

Example call:

```
socket.send(b'0My Result to Save')
```


Loading Saved Data From a File

To save your integration to a file, you should send out a message in byte format to your microservice in the following format:

- The first character should be a 1.
- Any subsequent characters will be ignored.

You will receive a message back from the microservice with the content that was loaded from the file.

Example call:

```
socket.send(b'1')
```

Deleting Saved Data From a File

To delete your integration from a file, you should send out a message in byte format to your microservice in the following format:

- The first character should be a 2.
- Any subsequent characters will be ignored.

You will receive a message back from the microservice informing you that the data was cleared from the file.

Example call:

```
socket.send(b'2')
```