



## INTRODUCTION

At Shipwire, we want to be sure our merchants have the best experience and receive the highest QUALITY application. We set high standards by improving code quality, creating robust automated tests and researching new technology.

This exercise will be used to evaluate your command of executing APIs and your ability to write tests for these APIs. There are no limits as to the amount of time you spend on this or the amount of code you write, but try to keep it simple and presentable. If you need frameworks, libraries, databases, or other tools to write the services, please mention them in the documentation for your scripts.

Once you've finished your tests, please send your results to your recruitment contact. Please share your code on an accessible repository and provide a way for us to access and test your scripts.

## REQUIREMENTS

You are required to implement an automated test using Shipwire APIs that:

1. Creates a new order
2. Retrieves the details of the order
3. Edits the order
4. Cancels the order

## INSTRUCTIONS

1. Go to <https://beta.shipwire.com/w/developers/orders/> for a view of our orders API.
2. Use the credentials {username: **shiptest@mailinator.com** / password: **test1234**} for creating your orders.
3. Use the JSON request on the following page to create your order.
4. When editing the order, change the quantity on the order to have 3 items.
5. Please cancel the order at the end of your tests.

## SUBMISSION

Please share your code via github or bitbucket and provide instructions in the README.



Request:

```
{
  "shipTo": {
    "email": "foo@bar",
    "name": "Foo Bar",
    "address1": "123 Foo Bar Drive",
    "address2": "",
    "company": "",
    "city": "Palo Alto",
    "state": "CA",
    "postalCode": "94304",
    "country": "US",
    "phone": "1112223333"
  },
  "items": [{
    "sku": "Frog-Keychain",
    "quantity": 1
  }]
}
```