

Using Smobilpay Third Party (S3P) API with Postman

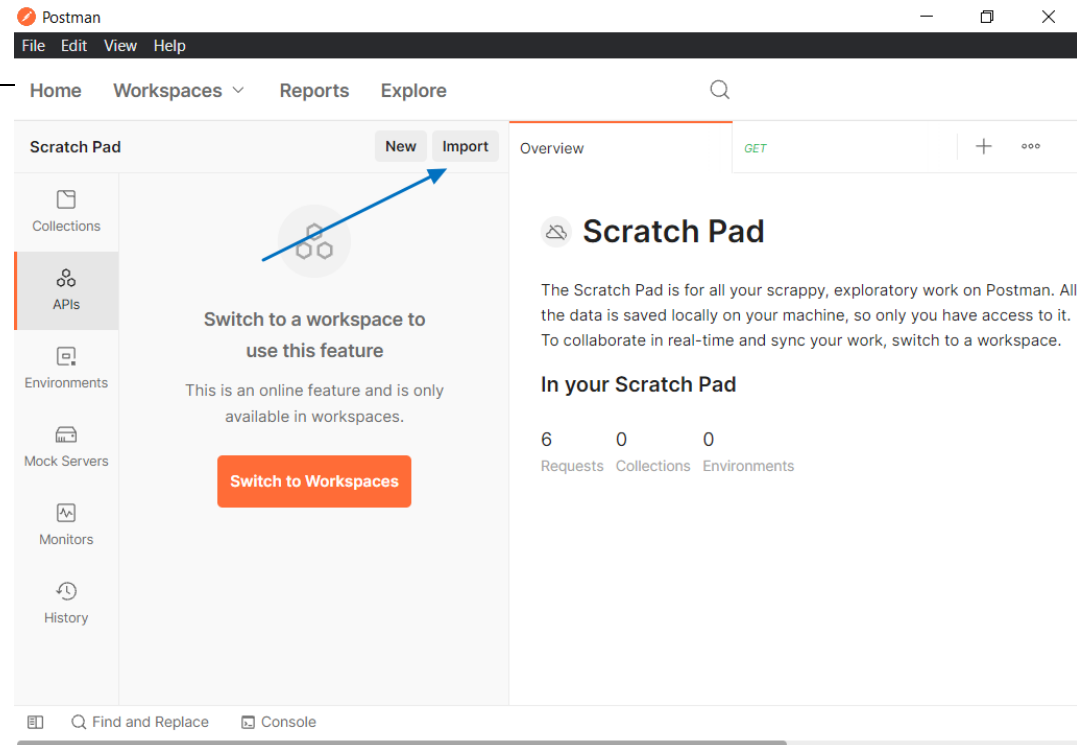
Getting started

This document is intended to Maviance S3P partners.

Here is a detailed description on how to test the Smobilpay API.

Before running the tests, you'll need the following variables from the partner support:

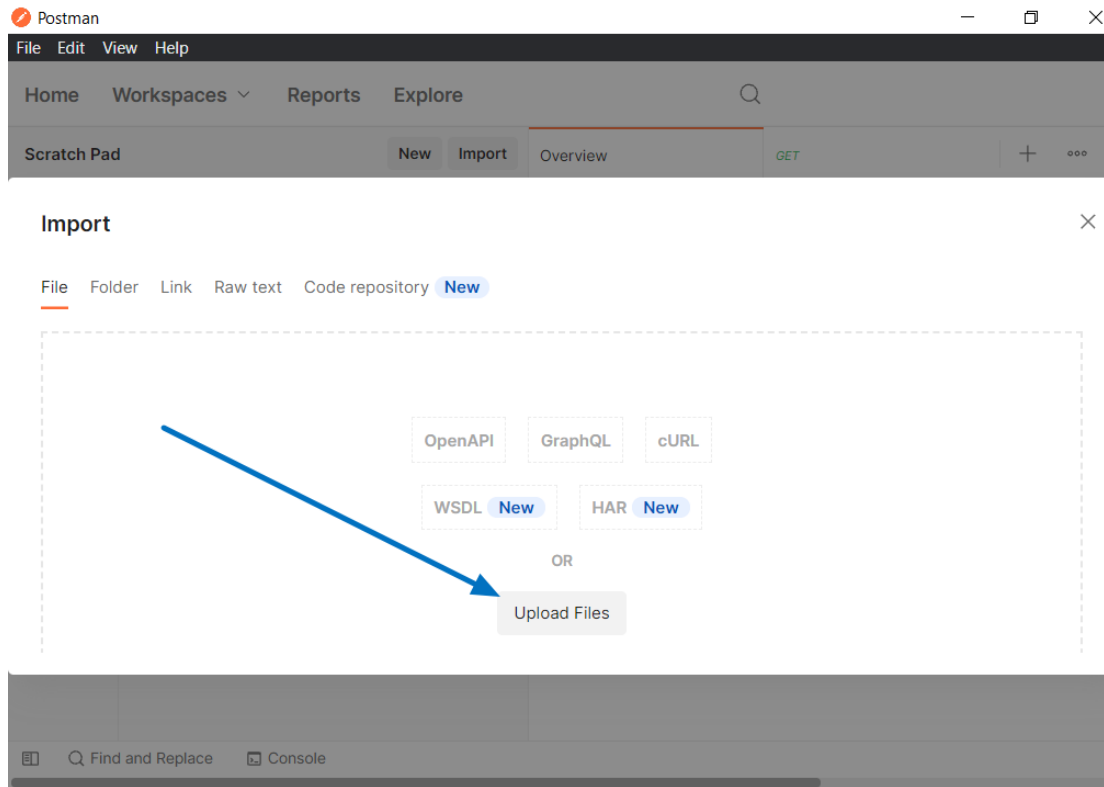
- S3P_URL
- S3P_KEY
- S3P_SECRET
- Collection File:
S3P_API.postman_collection.json



Welcome page

Run Postman and Click on "Import" button as show on the above screenshot

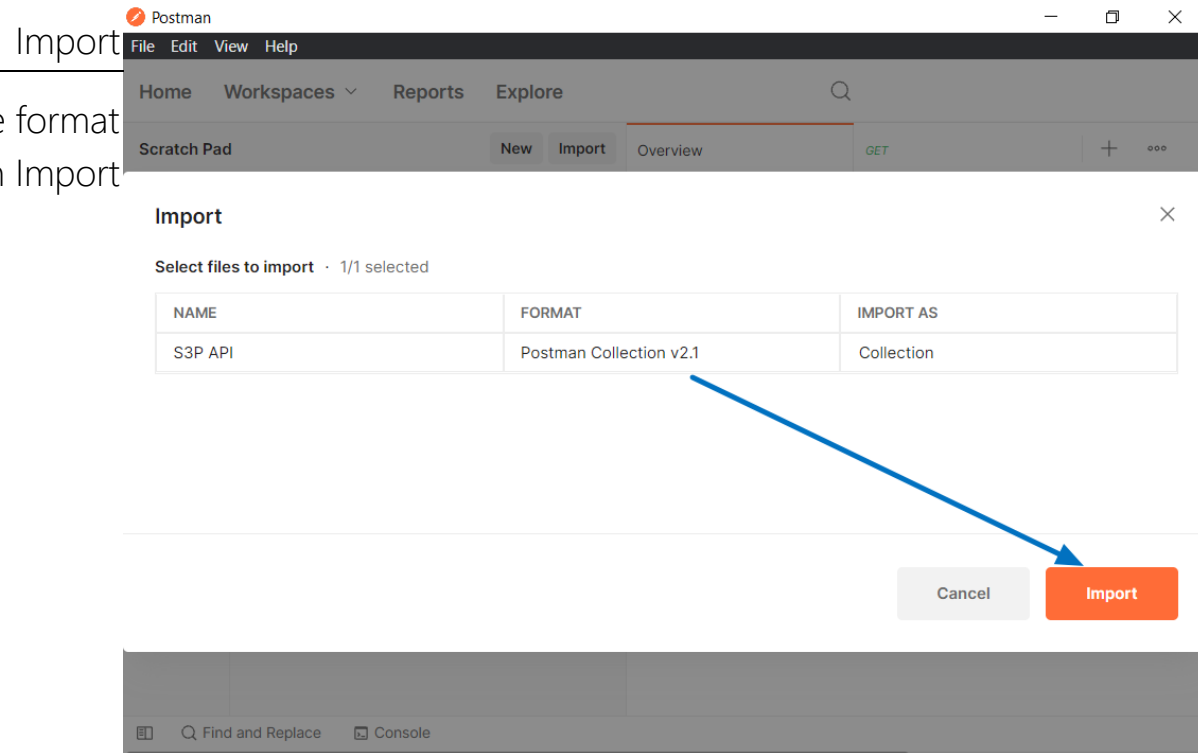
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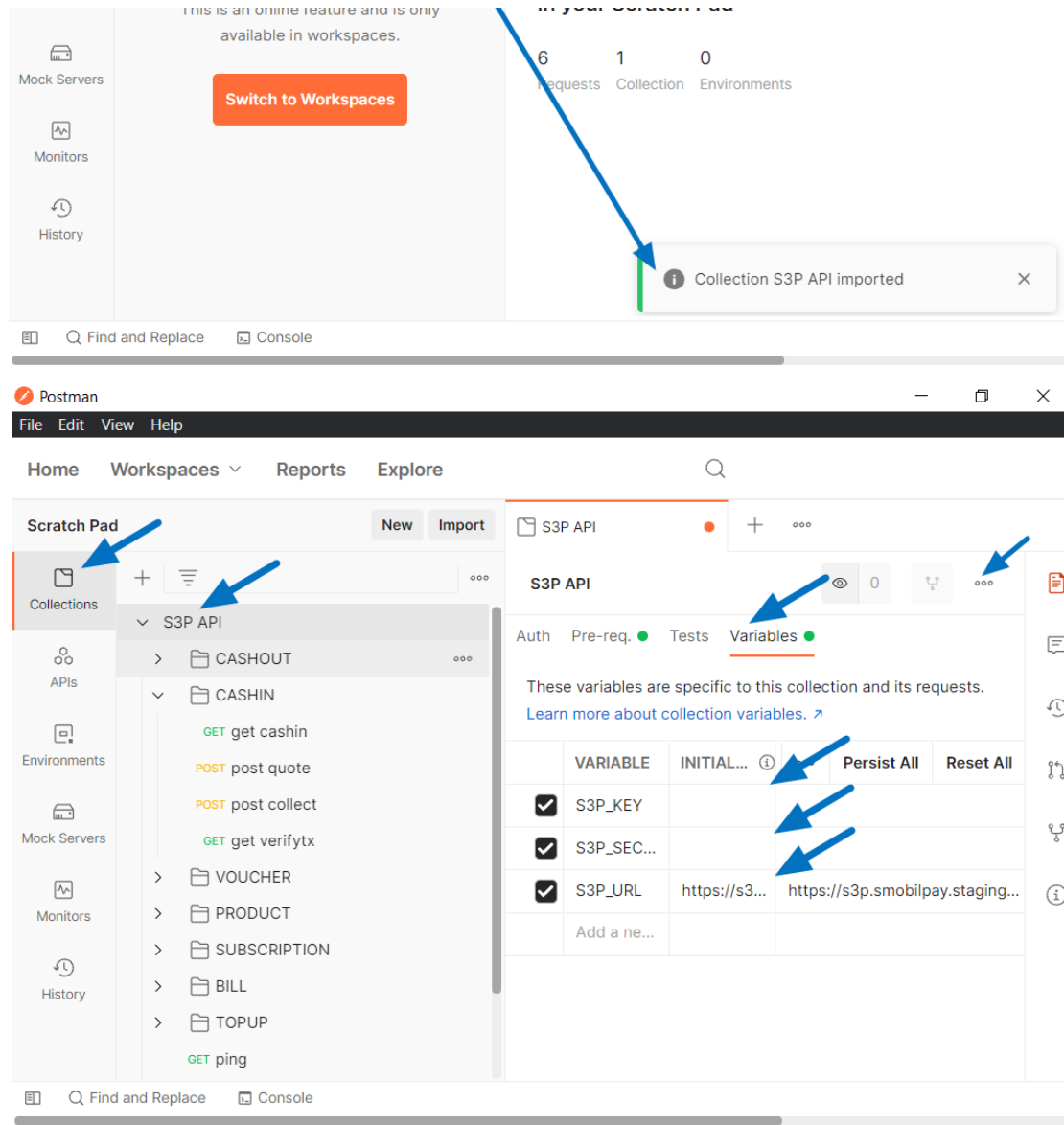
Upload

Click on Upload Files and select the S3P_API.postman_collection.json file

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Success message

You'll have a success message at the right bottom of the screen

Set the variables

Then, you'll need to set the variables provided by Maviance.

Open Collections, select the S3P API click on variable to see predefined variable which are waiting for values. Paste your information and save in the three dots.

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API Call Flow

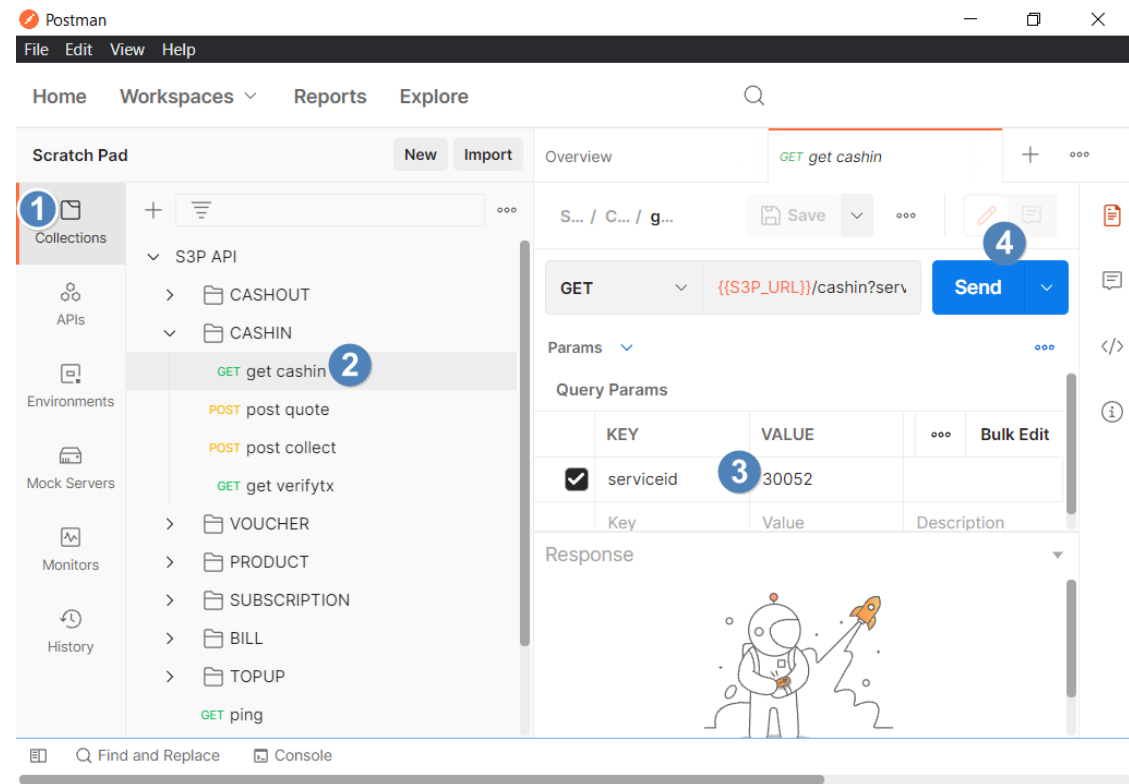
In the API call flow, we have 4 steps:

- 1- Retrieve Payment Item ID
- 2- Request a Quote
- 3- Execute Payment
- 4- Validate Payment Status

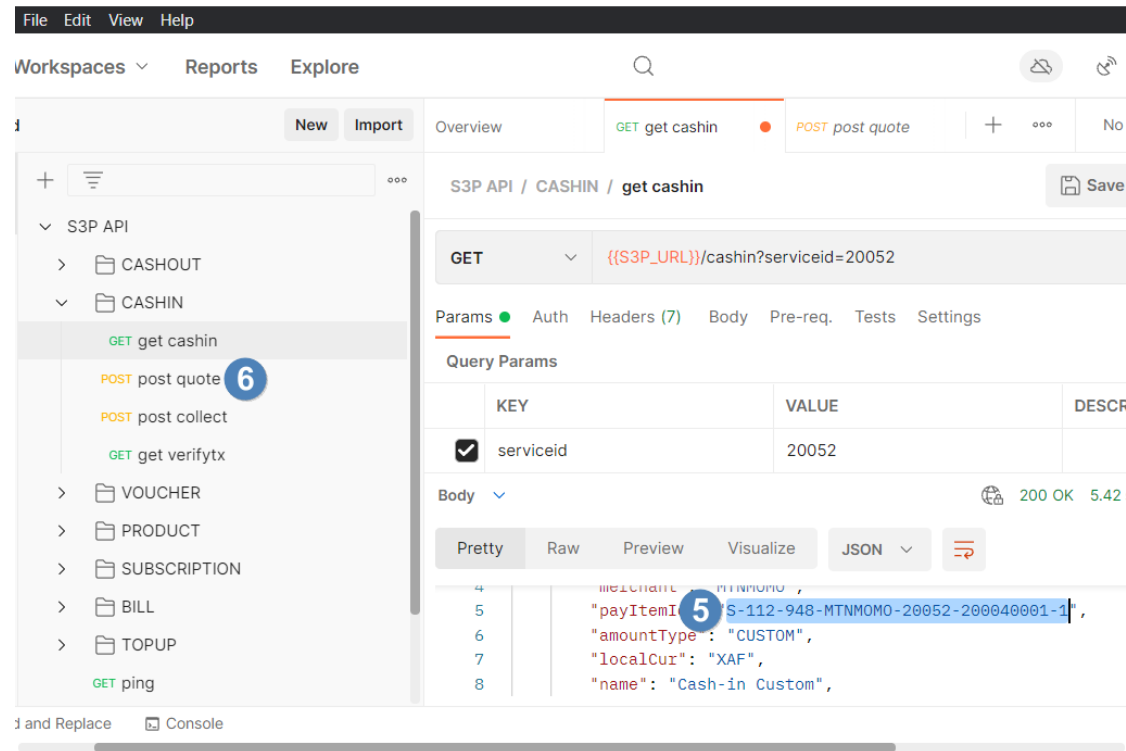
For this example, we are going to perform a Momo Cash-In in the test environment. We are going to make two GET request and two POST request.

GET CAHSIN

In the left menu, click on Collection (1) and you'll see the API with all the requests. Choose get cashin (2) and insert the value (3) of service ID which you want to perform test and hit the button SEND (4)



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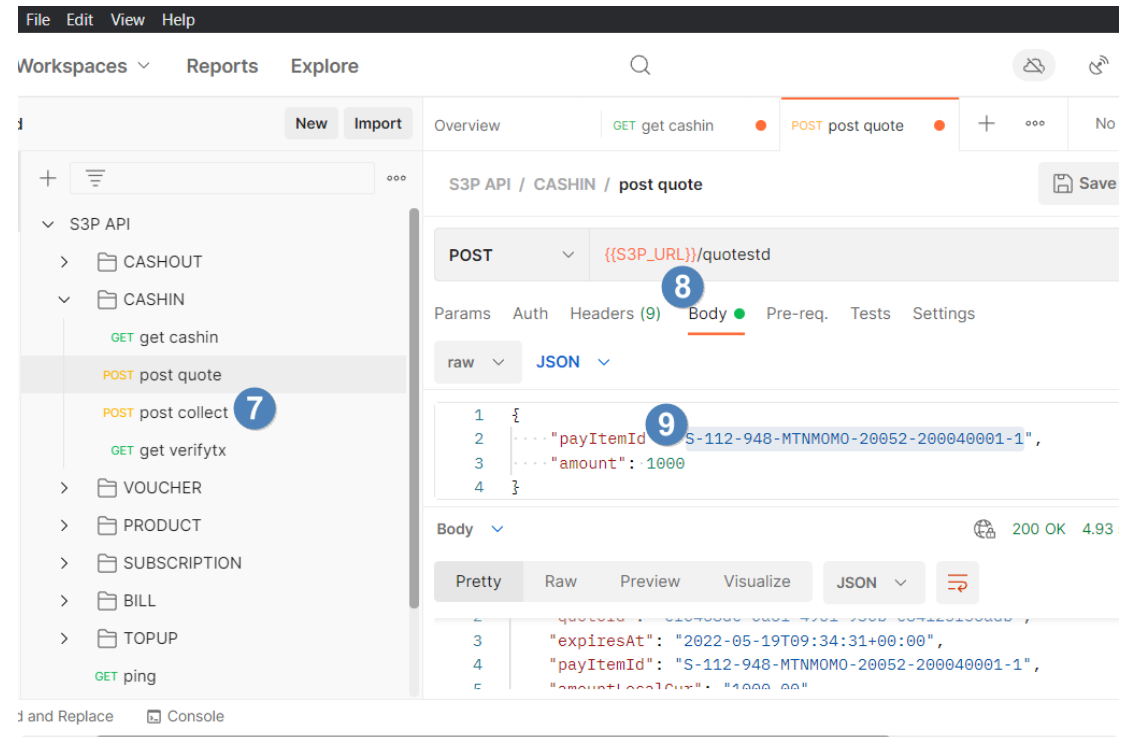
Copy Payment Item ID value

Copy the payItemValue (5) and go the the post quote request (6)

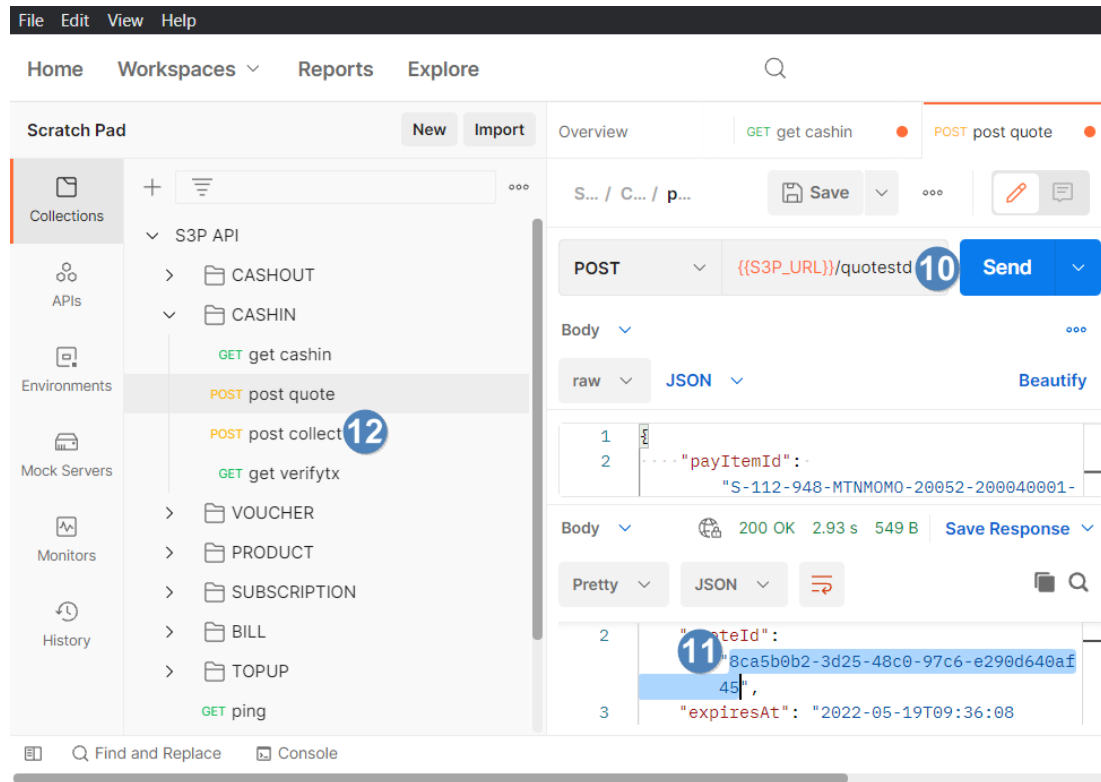
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POST QUOTE

In the post quote (7) click on Body (8) and replace the Payment Item ID with value copied earlier. Also set the test amount of the cash in operation.



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Copy the QUOTE

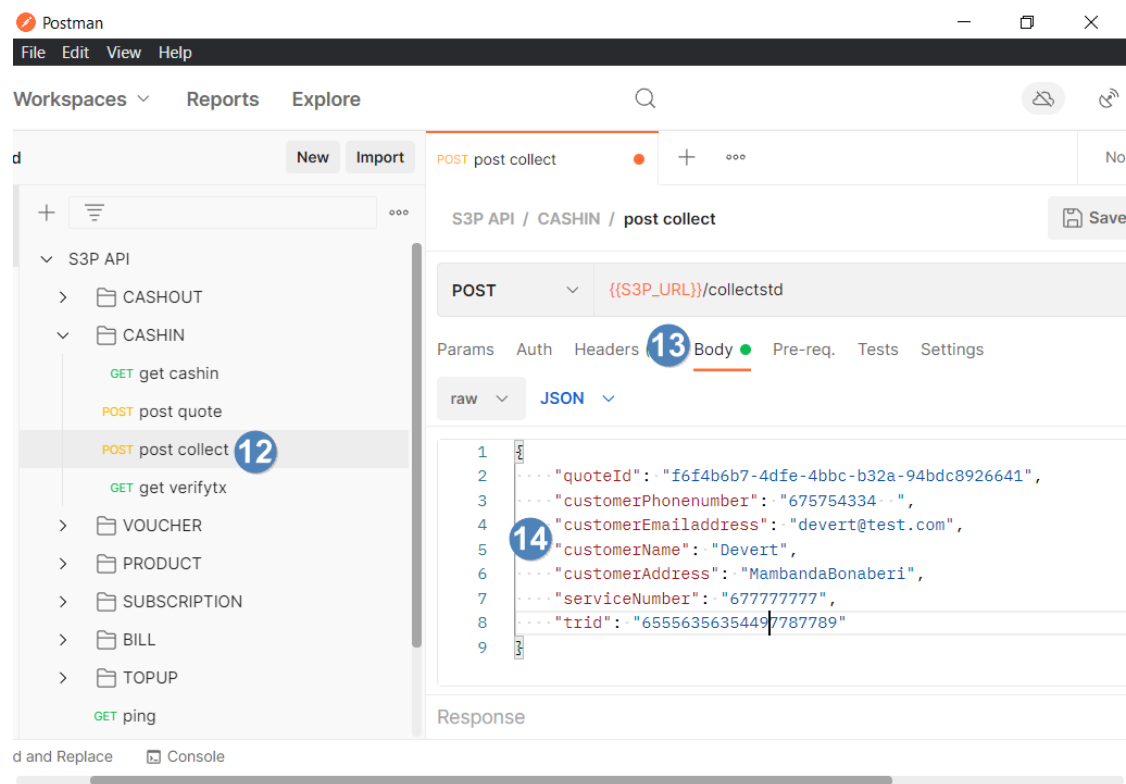
Click on the button Send (10) and you'll have a result at the bottom. Copy the QuoteId (11).

Then click on post collect (12).

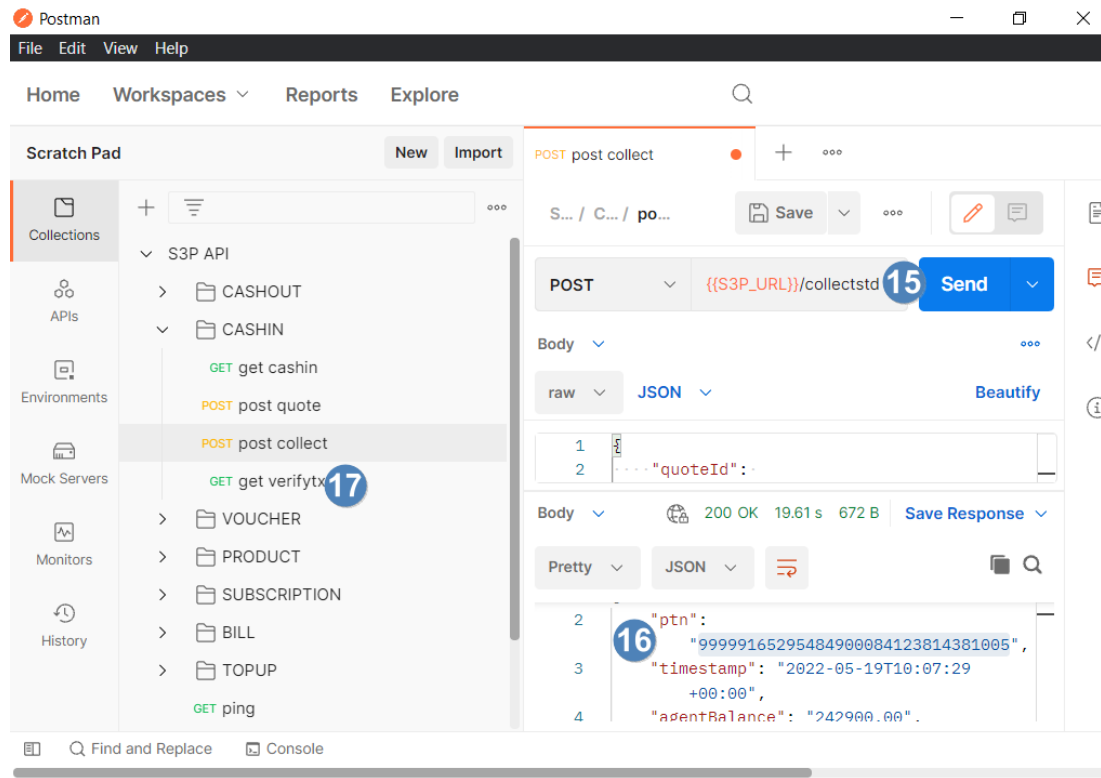
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POST COLLECT

In the post collect menu (12), open the Body (13) and fill the content (14). You have to paste the quote ID and replace values with correct information according to the service provider



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POST COLLECT

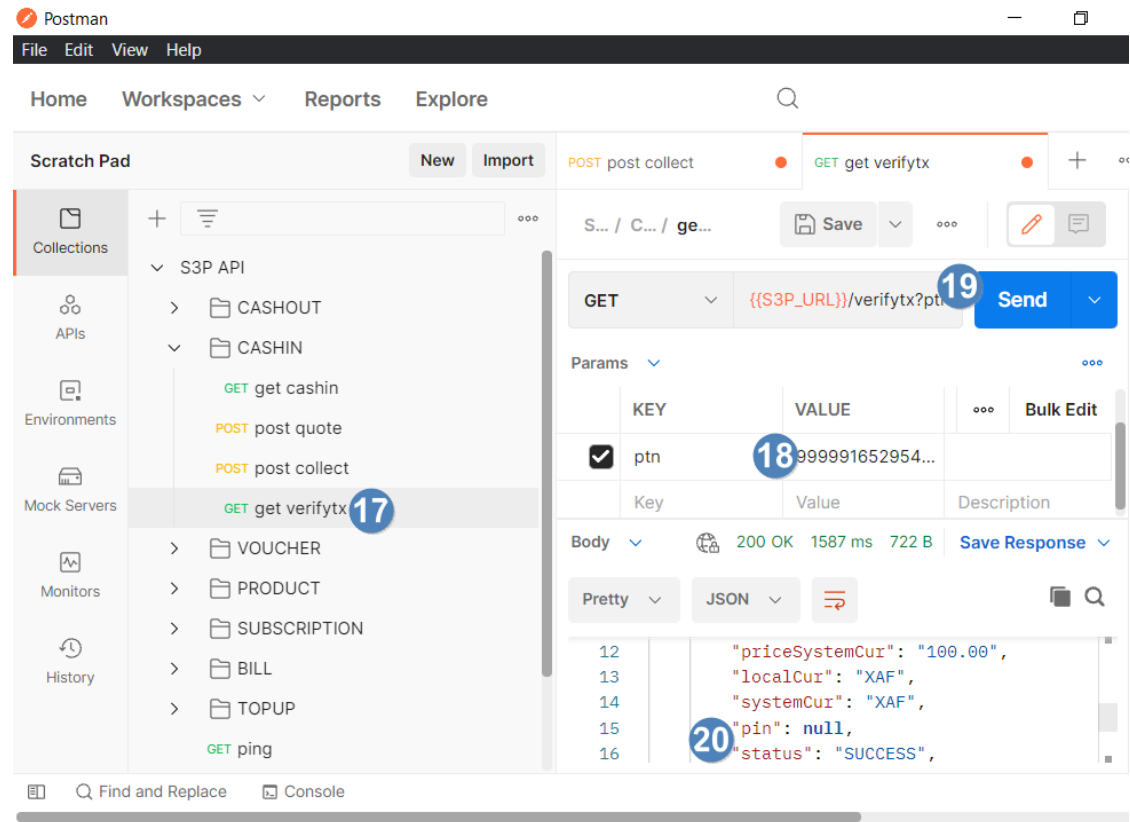
After Sending (15) the request, check the result box and copy the PTN (16) to verify the status later.

Since the transaction will not immediately finish, have to verify the transaction with the get verify request (17) to see the final result.

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GET VERIFY

Once in the get verify request (17), put the PTN in the value box (18) and click on send (19). You can now check in the result box bellow the final status



CONCLUSION

If all steps are success, it means that the test is successful for this service.