

Following are the test results for Plano Accounting API

Health Check

The screenshot displays the Postman interface for a REST client. On the left, a sidebar shows a collection named "Plano Accounting" with 6 requests. The main panel shows a GET request to `http://localhost:8084/plano-accounting-web/healthcheck`. The "Headers" tab is active, showing two headers: "Accept" and "Content-Type", both set to "application/json". The "Body" tab is also visible, showing a JSON response. The status bar at the bottom indicates a successful response with status 200 OK, time 156 ms, and size 166 B.

Request Details:

- Method: GET
- URL: `http://localhost:8084/plano-accounting-web/healthcheck`
- Headers (2):
 - Accept: application/json
 - Content-Type: application/json

Response Details:

- Status: 200 OK
- Time: 156 ms
- Size: 166 B
- Body (JSON):

```
{  "status": "Plano Accounting API is UP."}
```

Create Customer

The image shows the Postman application interface. On the left, the 'Collections' panel is open, showing a collection named 'Plano Accounting' with 6 requests. The 'Create Customer' request is selected. The main workspace shows the details of this POST request to `http://localhost:8084/plano-accounting-web/customers`. The request body is a JSON object with customer details. The response is also shown in JSON format, indicating a successful creation with a `customerUserId` of 25.

Request Details:

- Method: POST
- URL: `http://localhost:8084/plano-accounting-web/customers`

Request Body (JSON):

```
1 {
2   "firstName": "Ved",
3   "lastName": "Singh",
4   "customerType": "Business",
5   "addressLine1": "8001 Memorial Lane",
6   "addressLine2": "",
7   "apartment": "2001",
8   "city": "Frisco",
9   "stateCode": "TX",
10  "postalCode": "75924",
11  "phoneNumber": "222-555-9417",
12  "emailId": "vedsingh3@gmail.com",
13  "createdByUser": "1234567",
14  "updatedByUser": "1234567"
15 }
```

Response Details:

- Status: 201 Created
- Time: 62 ms
- Size: 206 B

Response Body (JSON):

```
1 {
2   "customerUserId": 25,
3   "createdTimestamp": "Thu Jun 07 11:53:30 CDT 2018"
4 }
```

Get Customers Business:

The image shows the Postman application interface. The top bar includes the Postman logo, menu items (File, Edit, View, Help), and workspace controls (My Workspace, No Environment, Upgrade). The left sidebar shows a 'Collections' view with a folder named 'Plano Accounting' containing 6 requests. The main area displays a GET request to `http://localhost:8084/plano-accounting-web/customers?customerType=Business`. The response is shown in the 'Pretty' view, displaying a JSON array of three customer objects.

```
6      "customerType": "Business",
7      "addressLine1": "8001 Memorial Lane",
8      "addressLine2": "",
9      "apartment": "2001",
10     "city": "Frisco",
11     "stateCode": "TX",
12     "postalCode": "75924",
13     "phoneNumber": "222-555-9417",
14     "emailId": "vedsingh3@gmail.com",
15     "createdTimestamp": "2018-06-07 11:53:30.324",
16     "createdByUser": "1234567",
17     "updatedByUser": "1234567",
18     "updatedTimestamp": "2018-06-07 11:53:30.324"
19   },
20   {
21     "customerId": 26,
22     "firstName": "Amar",
23     "lastName": "Mattey",
24     "customerType": "Business",
25     "addressLine1": "777 Legacy Dr",
26     "addressLine2": "Lincoln Apt",
27     "apartment": "5678",
28     "city": "Plano",
29     "stateCode": "TX",
30     "postalCode": "75020",
31     "phoneNumber": "333-555-9417",
32     "emailId": "amar@gmail.com",
33     "createdTimestamp": "2018-06-07 12:00:29.234",
34     "createdByUser": "444444",
35     "updatedByUser": "444444",
36     "updatedTimestamp": "2018-06-07 12:00:29.234"
37   },
38   {
39     "customerId": 28,
40     "firstName": "Subramanian",
41     "lastName": "TS",
42     "customerType": "Business",
43     "addressLine1": "111 Plano Road",
44     "addressLine2": "Encore ",
45     "apartment": "768",
46     "city": "Irving",
47     "stateCode": "TX",
48     "postalCode": "75821",
49     "phoneNumber": "888-555-9417",
50     "emailId": "SubramanianTS@gmail.com",
51     "createdTimestamp": "2018-06-07 12:03:45.127",
52     "createdByUser": "56789",
53     "updatedByUser": "56789",
54     "updatedTimestamp": "2018-06-07 12:03:45.127"
55   }
56 ]
```

Get Customers Individual:

The screenshot shows a REST client interface with a 'Collections' tab selected. On the left, a sidebar lists requests under 'Plano Accounting', including 'Get Customers' which is highlighted. The main area shows a GET request to `http://localhost:8084/plano-accounting-web/customers?customerType=Individual`. The response is displayed in 'Pretty' format as a JSON array of three customer objects.

```
GET http://localhost:8084/plano-accounting-web/customers?customerType=Individual

Pretty Raw Preview JSON

[{"customerType": "Individual",
  "addressLine1": "8001 Long Drive",
  "addressLine2": "Galaxy Apt",
  "apartment": "4500",
  "city": "Richardson",
  "stateCode": "NY",
  "postalCode": "75924",
  "phoneNumber": "222-555-9997",
  "emailId": "john@gmail.com",
  "createdTimestamp": "2018-06-07 10:20:59.979",
  "createdByUser": "1234567",
  "updatedByUser": "1237",
  "updatedTimestamp": "2018-06-07 11:57:04.638"},
 {"customerId": 27,
  "firstName": "Harpreet",
  "lastName": "Hira",
  "customerType": "Individual",
  "addressLine1": "657 Custor Road",
  "addressLine2": "Rainbow Apt",
  "apartment": "2311",
  "city": "New York City",
  "stateCode": "NY",
  "postalCode": "75021",
  "phoneNumber": "444-555-9417",
  "emailId": "harpreet@gmail.com",
  "createdTimestamp": "2018-06-07 12:02:12.848",
  "createdByUser": "34534",
  "updatedByUser": "34534",
  "updatedTimestamp": "2018-06-07 12:02:12.848"},
 {"customerId": 29,
  "firstName": "Daiva",
  "lastName": "Polimetla",
  "customerType": "Individual",
  "addressLine1": "900 Communication Dr",
  "addressLine2": "Frisco",
  "apartment": "3322",
  "city": "Frisco",
  "stateCode": "TX",
  "postalCode": "75000",
  "phoneNumber": "111-222-9999",
  "emailId": "Daiva.Polimetla@gmail.com",
  "createdTimestamp": "2018-06-07 12:05:31.528",
  "createdByUser": "8888",
  "updatedByUser": "8888",
  "updatedTimestamp": "2018-06-07 12:05:31.528"}]
```

Update Customer

The screenshot displays a REST client interface with a sidebar on the left and a main workspace on the right. The sidebar, titled 'Collections', shows a list of requests under the 'Plano Accounting' collection. The 'Update Customer' request is selected. The main workspace shows the details of this request, including the method (PUT), the URL, and the request body. The request body is a JSON object representing a customer. Below the request details, the response is shown in a 'Pretty' format, indicating a successful update with a 200 OK status.

History **Collections**

Plano Accounting
6 requests

- GET HealthCheck
- GET Get Customers
- GET Get Single Customer
- POST Create Customer
- PUT Update Customer**
- DEL Delete Customer

Update Customer Examples (0)

PUT http://localhost:8084/plano-accounting-web/customers/21 Params Send Save

Authorization Headers (2) **Body** Pre-request Script Tests Cookies Code

form-data x-www-form-urlencoded raw binary JSON (application/json)

```
1 {  
2   "customerId": "24",  
3   "firstName": "John",  
4   "lastName": "Doe",  
5   "customerType": "Individual",  
6   "addressLine1": "8001 Long Drive",  
7   "addressLine2": "Galaxy Apt",  
8   "apartment": "4500",  
9   "city": "Richardson",  
10  "stateCode": "NY",  
11  "postalCode": "75924",  
12  "phoneNumber": "222-555-9997",  
13  "emailId": "john@gmail.com",  
14  "createdByUser": "1237",  
15  "updatedByUser": "1237"  
16 }
```

Body Cookies (1) Headers (3) Test Results Status: 200 OK Time: 66 ms Size: 546 B

Pretty Raw Preview JSON Save Response

```
1 {  
2   "customerId": 24,  
3   "firstName": "John",  
4   "lastName": "Doe",  
5   "customerType": "Individual",  
6   "addressLine1": "8001 Long Drive",  
7   "addressLine2": "Galaxy Apt",  
8   "apartment": "4500",  
9   "city": "Richardson",  
10  "stateCode": "NY",  
11  "postalCode": 75924,  
12  "phoneNumber": "222-555-9997",  
13  "emailId": "john@gmail.com",  
14  "createdTimestamp": "2018-06-07 10:20:59.979",  
15  "createdByUser": 1234567,  
16  "updatedByUser": "1237",  
17  "updatedTimestamp": "Thu Jun 07 11:57:04 CDT 2018"  
18 }
```

Delete Customer

New

Import

Runner

My Workspace

Upgrade

Filter

History

Collections

Plano Accounting

6 requests

GET HealthCheck

GET Get Customers

GET Get Single Customer

POST Create Customer

PUT Update Customer

DEL Delete Customer

HealthCheck

Create Custor

Get Customer

Get Single Cu

Delete Custor

Update Custo

+

...

No Environment

Delete Customer

Examples (0)

DELETE

http://localhost:8084/plano-accounting-web/customers/21

Params

Send

Save

Authorization

Headers (2)

Body

Pre-request Script

Tests

Cookies

Code

	Key	Value	Description	...	Bulk Edit	Presets
<input checked="" type="checkbox"/>	Accept	application/json				
<input checked="" type="checkbox"/>	Content-Type	application/json				
	New key	Value	Description			

Body

Cookies (1)

Headers (2)

Test Results

Status: 204 No Content

Time: 69 ms

Size: 110 B

Pretty

Raw

Preview

JSON

Save Response

1

Database Details:

dbForge Studio Express for PostgreSQL - SQL.sql*

File Edit View Database SQL Data Tools Window Help

New SQL

Connection dev

Database postgres

Execute

SQL

Database Explorer - dev

dev

System Schemas

public

Tables (1)

cust

Columns

Constraints

Indexes

Triggers

Rules

Views

Properties

SQL.sql*

select * from cust;

Table public.cust

cust_id bigint	addr_line_1 varchar	addr_line_2 varchar	aprtmnt varchar	city varchar	cretd_by_id bigint	cretd_dt timestamp without time zone	cust_type varchar	email varchar	frst_nm varchar	last_nm varchar	phn_number varchar	zip_cd int	st_cd varchar	updt_by_id bigint	updt_dt timestamp without time zone
25	8001 Memorial Lane		2001	Frisco	1234567	06/07/2018 11:53:30 AM	Business	vedsingh3@gmail.com	Ved	Singh	222-555-9417	75924	TX	1234567	06/07/2018 11:53:30 AM
24	8001 Long Drive	Galaxy Apt	4500	Richardson	1234567	06/07/2018 10:20:59 AM	Individual	john@gmail.com	John	Doe	222-555-9997	75924	NY	1237	06/07/2018 11:57:04 AM
26	777 Legacy Dr	Lincoln Apt	5678	Plano	4444444	06/07/2018 12:00:29 PM	Business	amar@gmail.com	Amar	Mattey	333-555-9417	75020	TX	4444444	06/07/2018 12:00:29 PM
27	657 Custor Road	Rainbow Apt	2311	New York City	34534	06/07/2018 12:02:12 PM	Individual	harpreet@gmail.com	Harpreet	Hira	444-555-9417	75021	NY	34534	06/07/2018 12:02:12 PM
28	111 Plano Road	Encore	768	Irving	56789	06/07/2018 12:03:45 PM	Business	SubramanianTS@gmail.com	Subramanian	TS	888-555-9417	75821	TX	56789	06/07/2018 12:03:45 PM
29	900 Communicati...	Frisco	3322	Frisco	8888	06/07/2018 12:05:31 PM	Individual	Daiva.Polimetla@gmail.com	Daiva	Polimetla	111-222-9999	75000	TX	8888	06/07/2018 12:05:31 PM

Record 1 of 6

Text

Data

Development

Query executed successfully.

0:00:00.001

localhost

postgres

postgres

Error List

Output