

Steps to execute API

Document provides steps to call API from Postman

Example of Work Order API (**GET api/WorkOrders**) is depicted here

Step 1:

- Open Postman

The screenshot shows the Postman application interface. At the top, there's a header bar with 'GET Untitled Request' on the left, a '+' button, and three dots on the right. To the right of the header is a dropdown for 'No Environment' and some icons. Below the header, the title 'Untitled Request' is displayed. The main workspace has a 'GET' method selected in a dropdown, and a text input field 'Enter request URL' is empty. To the right of the URL field are 'Send' and 'Save' buttons. Below the method and URL fields, there are tabs for 'Params', 'Authorization', 'Headers', 'Body', 'Pre-request Script', and 'Tests'. The 'Params' tab is currently active. Under the 'Params' tab, there's a section titled 'Query Params' with a table. The table has columns for 'KEY', 'VALUE', and 'DESCRIPTION'. A single row is present with 'Key' in the KEY column and 'Value' in the VALUE column. To the right of the table are three dots and a 'Bulk Edit' link. Below the table, there's a section labeled 'Response' which is currently empty. At the bottom of the workspace, there's a message 'Hit the Send button to get a response.' followed by a large blue 'Send' button.

Fig.1

Step 2:

- Select “GET” method from the HTTP method list
- Enter endpoint of API for e.g.(<http://10.90.10.207/api/WorkOrders>)

The screenshot shows the Postman application interface. At the top, there is a header bar with a 'GET' button, a URL input field containing 'http://10.90.10.207/api/WorkOrders', and several other buttons like '+', '...', 'No Environment', and settings. Below the header is a main request panel with a 'Send' button and a 'Save' button. The 'Headers' tab is selected, showing a single key-value pair: 'Key' and 'Value'. Other tabs like 'Params', 'Authorization', 'Body', 'Pre-request Script', 'Tests', 'Cookies', 'Code', and 'Comments (0)' are also visible. A large text area below the tabs is labeled 'Response' and contains the placeholder text 'Hit the Send button to get a response.' At the bottom of the interface, there are buttons for 'Bootcamp', 'Build', 'Browse', and help icons.

Fig.2

Step 3:

- Add following header information required to call API
 - callingClient: "Some value"
 - actingDomain: "Some value"
 - authenticationToken: "Some value"

Step 4:

- Hit Send to execute API

The screenshot shows the Postman interface with the following details:

- Request URL:** GET http://10.90.10.207/api/WorkOrc
- Request Method:** GET
- Request URL:** http://10.90.10.207/api/WorkOrders
- Headers:** Headers (3) (highlighted)
 - actingDomain: Enter actingDomain
 - callingClient: Enter callingClient
 - authenticationToken: Enter authenticationToken
- Body:** Key Value Description
- Status:** Status: 200 OK Time: 4032 ms Size: 72.15 KB
- Response Body (JSON):**

```
1 [ { 2   "Id": 1131480, 3   "WorkOrderNumber": "WEB-975576", 4   "Type": "WEB", 5   "WorkType": "Market Repair", 6   "Status": "Pending Vendor Invoice", 7   "StatusCode": "PVIN", 8   "Description": "Bad ballast. Could not find ballast st local lowes. Need to replace tombstones in fixture also picture attatched.", 9   "Priority": "PS", 10  "DateReported": "2018-04-16T16:44:53.53Z", 11 }
```

Fig. 3