

# Authentication Token Generation

Document provides steps to generate authentication token

**Step 1:** Download postman from <https://www.getpostman.com/downloads/>

Install it and Open Postman as shown below

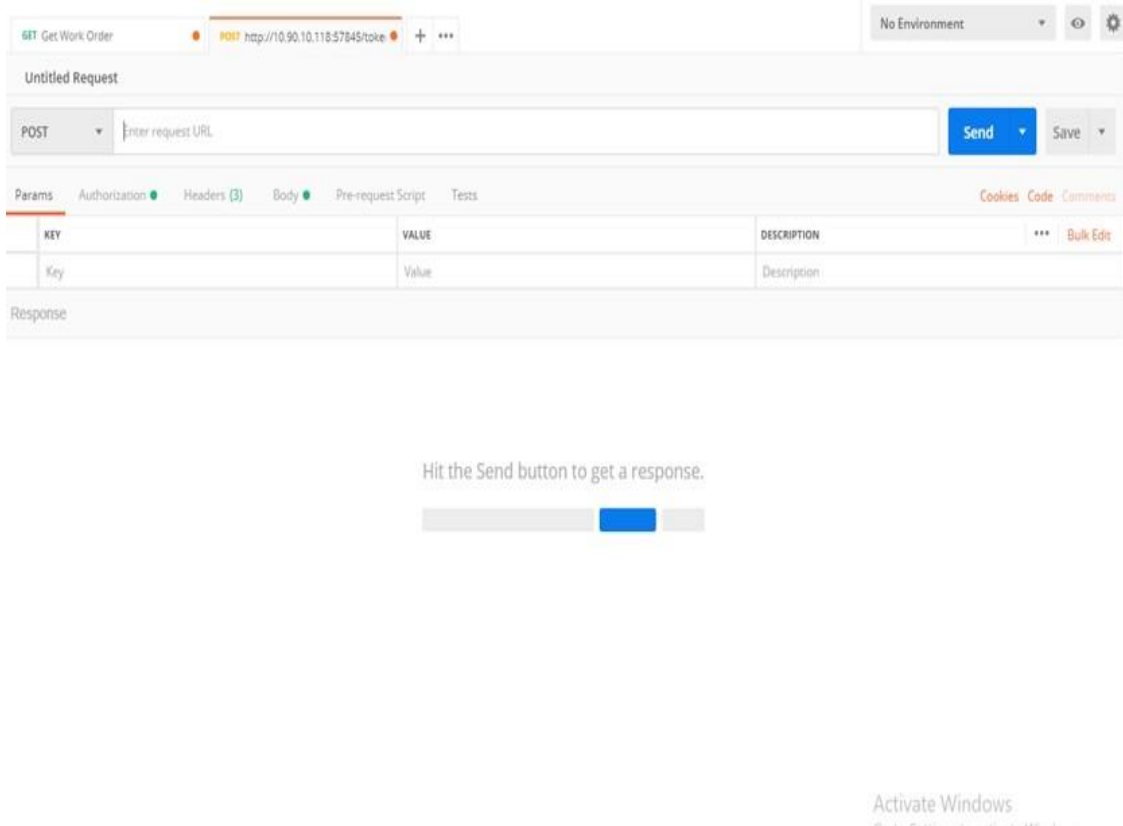


Fig. 1

**Step 2:** Select 'POST' method from the HTTP method dropdown list and enter endpoint for generating token.

Eg: [http://\[url\]/token](http://[url]/token)

\*URL needed

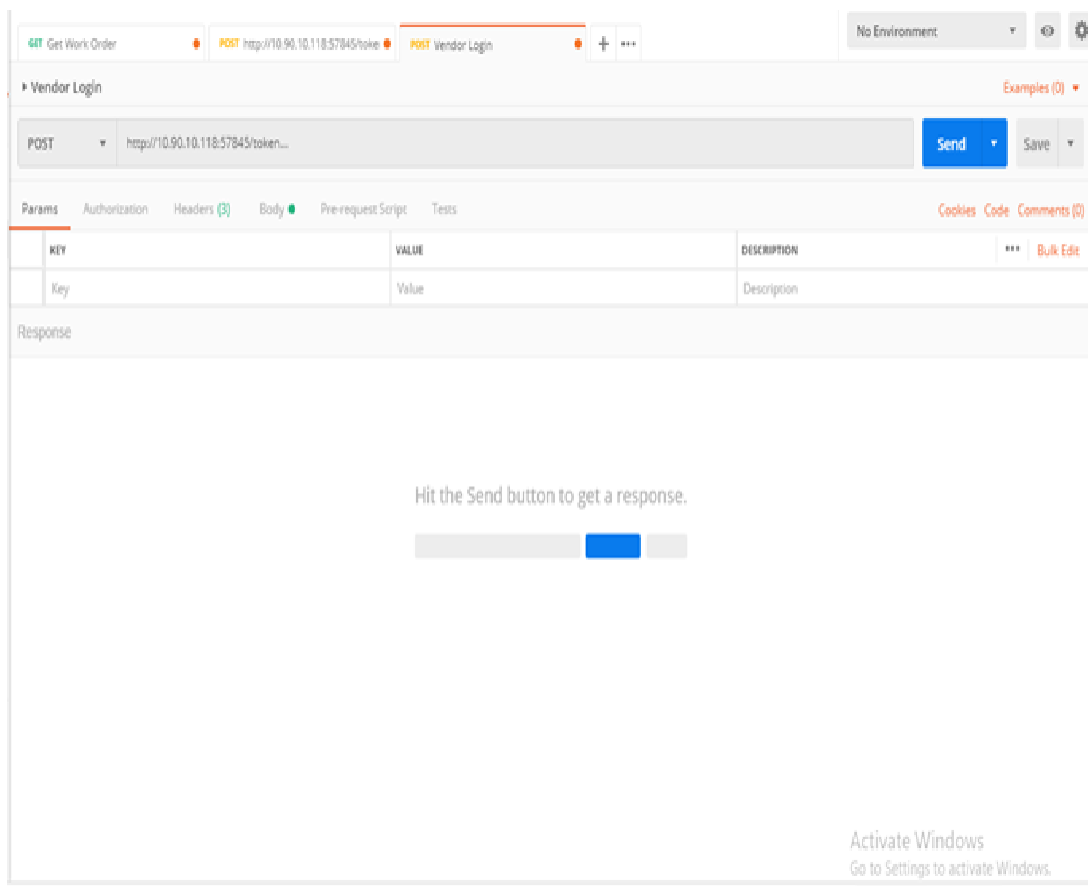


Fig. 2

### Step 3:

Add following header keys in the headers section

- authorizationToken
- sourceDomain
- Content-Type

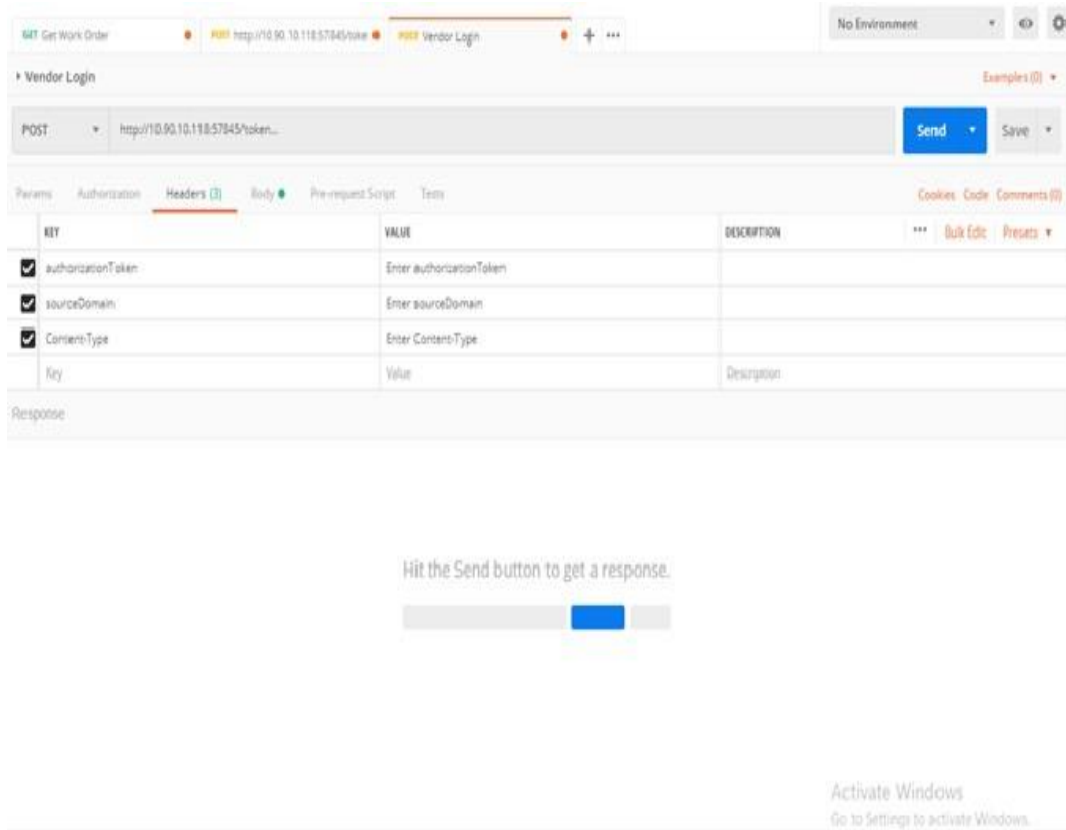


Fig. 3

**Step 4:** Add username and password in 'Body' part.

\*This information will be provided by Facility Source

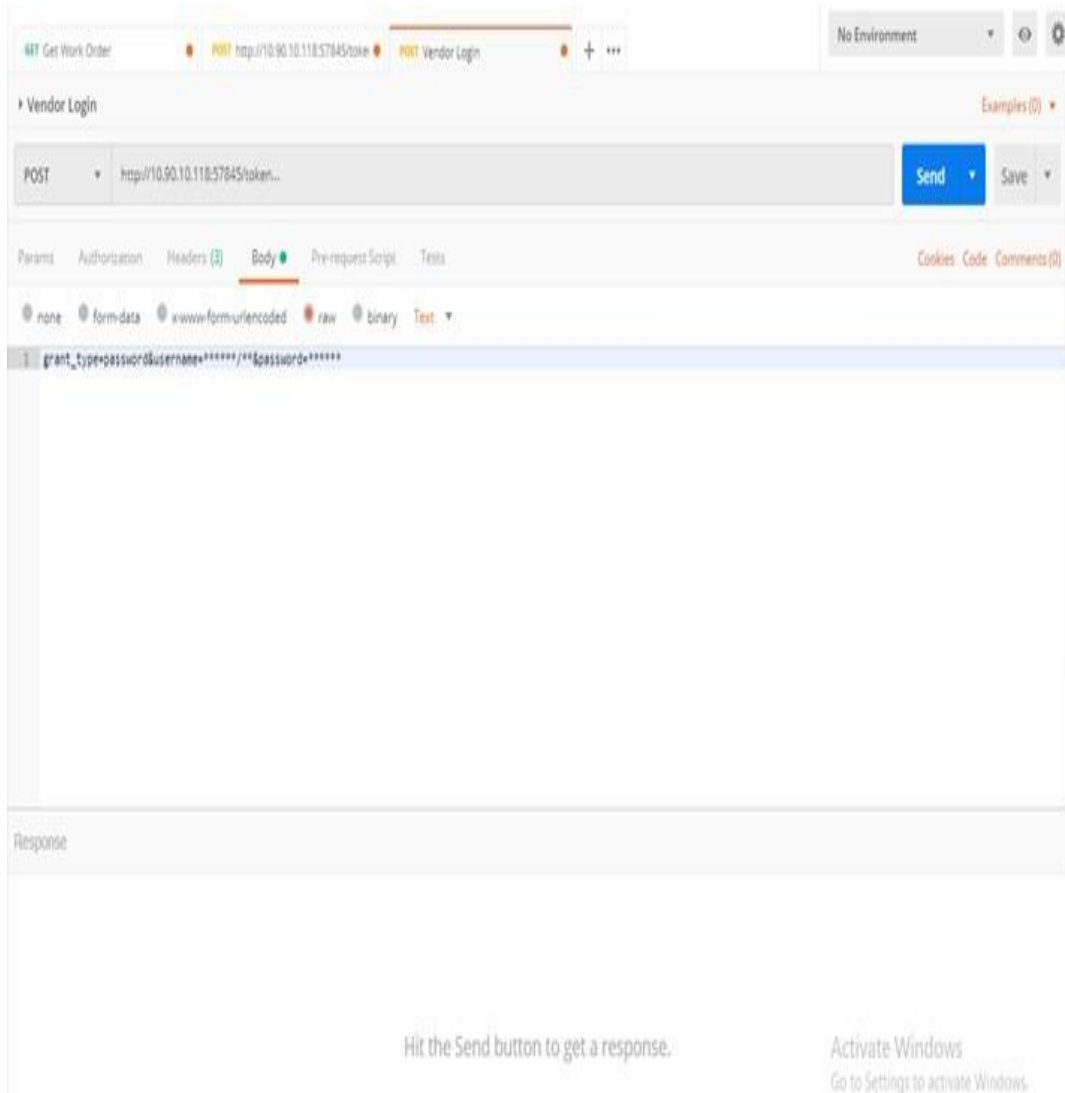


Fig. 4

**Step 5:** Hit 'Send' button and generate the Bearer Token

Figure below displays generated token in the output.

The screenshot shows a REST client interface with the following details:

- Request:** POST `http://10.90.10.118:57845/token...`
- Body:** `grant_type=password&username=*****/****&password=****`
- Response:** Status: 200 OK, Time: 1378 ms, Size: 1.12
- Response Body (JSON):**

```
1 {
2   "access_token": "tx4s9rQr4ftbx6dKKPADm9sZ6Z7No15UjHvZxL8CGzIVpGrX1004327rtDwhizSNCd8jvi82f03nGXmoCCxxAR2MeTiwQ4w-VyPm1zFkPp_Ane
   -KivOVPHUHUo_2yT8jdHH3RnBTjQEVrraGtcHg8zclEjr1IQuxgdo2111Cs5DKBs_cE4ND10LkCcaxVCx5x55s1WKcWR-Oh6M1By_SHjXLZ3RoOGukuCTT_EY32r58fz00RkNK2iNRJ
   -cE3EcXAK6ekmV12RS3vRYUDnzltgezdkH00IcqGHP3744p15W18bju_UaCZEvkHr_uaRu73hEuY7A8wz3PXR7UGS4Evn1F81i11tjIDvGzhyH4FZ_W1pW
   -_AT1HUXPgl8XwOxQt3w_HsP9xPrTS_7J18SvRRMsLdGjYQs7Ajg5nTwOpktkjeFsUTLVcNEdgbf8410rcUzeUanh0z01UeanLskfmYjQmX1Bt539Zj4_4L3TiYPX3PlovTXy3cPpnVsmj
   -QhrfLjVvy25Zp6qFa3R8UPQA3ZVG_F4mAOCgsLCVRmMg1YcqE1AI0GQa4aEUCj15090PDHg2L6DK7MLYMQTCM9zqdXGjujhZ8iqsmo7L",
3   "token_type": "bearer",
4   "expires_in": 86399
5 }
```