The HOST\_URL for testing/development purpose is as follow

HOST\_URL = [ngbtest.mpwin.co.in](https://ngbtest.mpwin.co.in)

The HOST\_URL will have a different value for production use of the app.

Username for testing/development : <as per location>

Password for testing/development : <as per location>

1. LOGIN

* url : https://<HOST\_URL>/mppkvvcl/nextgenbilling/backend/api/v1/authentication/login
* method : **POST**
* header :

**User-Agent:** Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/71.0.3578.98 Safari/537.36

* body : {

"username": "<as per location>",

"password": "<as per location>"

}

* response-code : 200 (Success)

401 (Unauthorized)

403 (Forbidden)

2. CONSUMER BILL HISTORY

* url : https://<HOST\_URL>/mppkvvcl/nextgenbilling/backend/api/v1/bill/consumer-no/<consumer-no>
* method : **GET**
* header : **Authorization :** Bearer <token>
* response-code : 200 (Success)  
   400 (Error)

Example: https://<HOST\_URL>/mppkvvcl/nextgenbilling/backend/api/v1/bill/consumer-no/3902001910

3. CONSUMER BILL HISTORY (Sorted & Paged)

* url : https://<HOST\_URL>/mppkvvcl/nextgenbilling/backend/api/v1/bill/consumer-no/<CONSUMER-NO>/paged?sortBy=billMonth&sortOrder=DESC&pageNumber=1&pageSize=12
* method : **GET**
* header : **Authorization :** Bearer <token>
* response-code : 200 (Success)  
   400 (Error)

The sortBy,sortOrder,pageNumber,pageSize parameters controls the number of records displayed in provided order.

Example: https://<HOST\_URL>/mppkvvcl/nextgenbilling/backend/api/v1/bill/consumer-no/3902001910/paged?sortBy=billMonth&sortOrder=DESC&pageNumber=1&pageSize=12

4. CONSUMER BILL COUNT

* url : https://<HOST\_URL>/mppkvvcl/nextgenbilling/backend/api/v1/bill/count/consumer-no/<CONSUMER-NO>
* method : **GET**
* header : **Authorization :** Bearer <token>
* response-code : 200 (Success)  
   400 (Error)

Example: https://<HOST\_URL>/mppkvvcl/nextgenbilling/backend/api/v1/bill/count/consumer-no/3902001910