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. PAYMENT STAGING

* url : https://<HOST\_URL>/mppkvvcl/nextgenbilling/backend/api/v1/payment/staging
* method : **POST**
* header : **Authorization :** Bearer <token>
* body :

{

    "source": "BillDesk-Urjas",

    "transactionId": "BDRSTWZ1807201926766",

    "modeOfPayment": "Urjas Payment Services",

    "consumerName": "BADRILAL RAMNARAYAN MAHAJAN",

    "serviceNo": "3592000828",

    "ivrs": "N3592000828",

    "groupNo": "SKT63",

    "readingDiaryNo": "35",

    "locationCode": "3364553",

    "amount": "306",

    "dateOfTransaction": "18-07-2019",

    "dateOfVerification": "19-07-2019",

    "erpCra": "WP-BD-20072019"

 }

* response-code : 201 (Success)  
   400 (Error)

Example: <https://ngbtest.mpwin.co.in/mppkvvcl/nextgenbilling/backend/api/v1/payment/staging>

Table details :

|  |  |  |
| --- | --- | --- |
| column name | type | length |
| source | character varying | 50 |
| transactionId | character varying | 100 |
| modeOfPayment | character varying | 30 |
| consumerName | character varying | 100 |
| serviceNo | character varying | 60 |
| ivrs | character varying | 20 |
| groupNo | character varying | 10 |
| readingDiaryNo | character varying | 10 |
| locationCode | character varying | 15 |
| amount | double precision |  |
| dateOfTransaction | date |  |
| dateOfVerification | date |  |
| erpCra | character varying | 150 |