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

HOST\_URL = **https://apitest.mpwin.co.in**

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

ROOT RESOURCE = **rm**

1. READ MASTER LATEST (rm) BY CONSUMER-NO

* url : https://<HOST\_URL>/ngbgateway/rm/latest/<CONSUMER-NO>
* method : **GET**
* header : **Authorization :** Bearer <token>
* response-code : 200 (Success)  
   204/400 (Error)

Example: https://<HOST\_URL>/ngbgateway/rm/latest/3909009938

2. INSERT READ MASTER BY CONSUMER-NO

* url : https://<HOST\_URL>/ngbgateway/rm/<CONSUMER-NO>
* method : **POST**
* header : **Authorization :** Bearer <token>
* header : **Content-Type** : application/json
* body : {

"readMasterKW": {

"meterMD": 0.1,

"billingDemand": 0.1

},

"readMasterPF": {

"meterPF": 0.9,

"billingPF": 0.9

},

"replacementFlag": "NR",

"source": "XML\_FILE",

"assessment": 0,

"meterStatus": "WORKING",

"readingType": "NORMAL",

"consumerNo": "3477026356",

"reading": 5000,

"difference": 877.7,

"consumption": 877.7,

"totalConsumption": 877.7,

"readingDate": "2021-03-01"

}

* response-code : 201 (Created)  
   400/417 (Error)

Example: https://<HOST\_URL>/ngbgateway/rm/3902001910

{

"readMasterKW": {

"meterMD": 0.1,

"billingDemand": 0.1

},

"readMasterPF": {

"meterPF": 0.9,

"billingPF": 0.9

},

"replacementFlag": "NR",

"source": "XML\_FILE",

"assessment": 0,

"meterStatus": "WORKING",

"readingType": "NORMAL",

"consumerNo": "3477026356",

"reading": 5000,

"difference": 877.7,

"consumption": 877.7,

"totalConsumption": 877.7,  
"readingDate": "2021-03-01"  
}