**/Nirvoy/Enroll**

#### Purpose

This document acts as a complete user guide to utilizing the MicroInspire Portal Web API. The document discusses the Subscription Web API, a collection of HTTP interfaces to the MicroInspire Portal, providing a convenient location to third party providers who wish to enroll Grameenphone subscribers to the MicroInspire Portal.

#### Format

|  |  |
| --- | --- |
| **HTTP method** | POST |
| **Example request** | //UAT Server  GET <http://miuatapi.microinspire.com/Nirvoy/Enroll>  //Live Server  GET http://<IP Or Domain>/Nirvoy/Enroll |
| **Example response** | {  "StatusCode": 2001,  "ResponseCode": "CREATED",  "Message": "Record created successfully."  } |

#### Headers

|  |  |  |
| --- | --- | --- |
| **Header** | **Possible Values** | **Mandatory** |
| **Content-Type** | application/json | Yes |
| **Authorization** | Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1bmlxdWVfbmFtZSI6Ik5pcnZveSBEZW1vIiwiTG9nZWRJZCI6Ii0xIiwiVXNlcklkIjoiNCIsIkVtYWlsIjoibmlydm95QGRlbW8uY29tIiwiVXNlclR5cGUiOiJBUEkiLCJMb2dJbkRhdGVUaW1lIjoiMTgvMDkvMjAxOSAxMjoyOTowNiIsIklQQWRkcmVzcyI6IjE2OS4yNTQuMjAwLjc0IiwiRW50cnlTb3VyY2UiOiJFeHRlcm5hbCIsIlBhcnRuZXJJZCI6IjEiLCJQcm9kdWN0SWQiOiIyIiwibmJmIjoxNTY4Nzg4MTUzLCJleHAiOjE3MjY2NDA5NTMsImlhdCI6MTU2ODc4ODE1MywiaXNzIjoiTWljcm9JbnNwaXJlIiwiYXVkIjoiTWljcm9JbnNwaXJlIn0.ora4DtkTZBHSXUNX1VirOeTalT53sJUkwnuJ9x\_fo44 | Yes |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Body** | **Data Type** | **Max Length** | **Fixed Value** | **Mandatory** |
| **Name** | String | 150 |  | Yes |
| **MobileNumber** | String | 14 |  | Yes |
| **Age** | Int |  |  | No |
| **PersonalIdType** | String | 30 | “National Id Card” or “Birth Certificate” or “Drivers Licence” or “Passport Id” or “Other” | No |
| **PersonalId** | String | 50 |  | No |
| **BeneName** | String | 150 |  | Yes |
| **BeneMobileNumber** | String | 14 |  | No |
| **BeneAge** | Int |  |  | No |
| **BeneRelationship** | String | 50 | “Spouse” or “Parent” or “Child” or “Sibling” or “Other” | Yes |
| **DeviceOwnership** | String | 50 | “Owner” or “Legal User” or “No” | Yes |
| **AcceptsTerms** | Boolean |  | True or False | Yes |
| **SubscriptionChannel** | String |  | “Self Registration” or “Mobicash Agent” or “Other Agents” | Yes |

|  |  |
| --- | --- |
| **Response body** | **Possible Values** |
| **StatusCode** | 201, 400, 401, 422, 500, 502, 503, 504 |
| **ResponseCode** | CREATED, BAD\_REQUEST, UNAUTHORIZED, VALIDATION, INTERNAL\_ERROR, CONNECT\_ERROR, FAILURE, SERVICE\_UNAVAILABLE, CONNECT\_TIMEOUT, APP\_ERROR |
| **Message** | A short human-readable message describing ResponseCode. Not for use by code. |

**JQuary Ajax Call Example:**

**let userData = {**

**"Name": "User Name",**

**"MobileNumber": "+8801701528524",**

**"Age": 29,**

**"PersonalIdType": "National Id Card",**

**"PersonalId": "89475487454",**

**"BeneName": "Bene Name",**

**"BeneMobileNumber": "+8801703548524",**

**"BeneAge": 20,**

**"BeneRelationship": "Spouse",**

**"DeviceOwnership": "Owner",**

**"AcceptsTerms": true,**

**"SubscriptionChannel": "Self Registration"**

**}**

**$.ajax({**

**url: 'http://localhost:10050/Nirvoy/Enroll',**

**type: 'POST',**

**dataType: 'json',**

**data: JSON.stringify(userData),**

**headers: {**

**'Authorization': 'Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1bmlxdWVfbmFtZSI6Ik5pcnZveSBEZW1vIiwiTG9nZWRJZCI6Ii0xIiwiVXNlcklkIjoiNCIsIkVtYWlsIjoibmlydm95QGRlbW8uY29tIiwiVXNlclR5cGUiOiJBUEkiLCJMb2dJbkRhdGVUaW1lIjoiMTgvMDkvMjAxOSAxMjoyOTowNiIsIklQQWRkcmVzcyI6IjE2OS4yNTQuMjAwLjc0IiwiRW50cnlTb3VyY2UiOiJFeHRlcm5hbCIsIlBhcnRuZXJJZCI6IjEiLCJQcm9kdWN0SWQiOiIyIiwibmJmIjoxNTY4Nzg4MTUzLCJleHAiOjE3MjY2NDA5NTMsImlhdCI6MTU2ODc4ODE1MywiaXNzIjoiTWljcm9JbnNwaXJlIiwiYXVkIjoiTWljcm9JbnNwaXJlIn0.ora4DtkTZBHSXUNX1VirOeTalT53sJUkwnuJ9x\_fo44'**

**},**

**contentType: 'application/json; charset=utf-8',**

**success: function (result) {**

**console.log("Result : ", result)**

**},**

**error: function (error) {**

**console.log("Error : ", error)**

**}**

**});**

**});**

**});**