

Biddyut API for Merchant

Base URL

Demo:

<http://biddyut.sslwireless.com>

Live:

<http://system.biddyut.com>

Structure:

[Base_url]/[API]

Response

| Status Code | Message | Details |
|-------------|--------------|--|
| 200 | Success | Success with response body. |
| 401 | Unauthorized | The user is not authorized to use the API. |
| 404 | Not found | The requested resource was not found. |
| 503 | Failed | The operation is failed. |

Merchant Login

API:

api/v2/merchant/login

Example:

http://biddyut.sslwireless.com/api/v2/merchant/login

Method:

POST

Parameters:

| Parameter | Required | Example | Remarks |
|----------------|----------|---------|-------------------------|
| store_user | Yes | Pikaroo | Biddyut will provide it |
| store_password | Yes | rrrrr | Biddyut will provide it |
| key | Yes | 7d2ApP4 | 7d2ApP4 |

Response Example:

```
{
  "status_code": 200,
  "message": [
    "login success"
  ],
  "response": {
    "name": "Pikaboo",
    "photo": "http://beta.biddyut.com/uploads/users/103.png",
    "email": "info@pikaboo.com",
    "api_token": "k6w4cGZ39F1jZErMUhZubn1ITfotk3QJLypqFDwewQGkXgCZoiAjBzhTZCsh",
    "msisdn": "01681692786",
    "alt_msisdn": "01763456950",
    "address1": "Sector-3, House-32",
    "latitude": "0.00000000",
    "longitude": "0.00000000",
    "user_type": {
      "user_type_id": 9,
      "title": "Merchant Admin"
    },
    "country": {
```

```
    "country_id": 20,  
    "name": "Bangladesh"  
  },  
  "state": {  
    "state_id": 1,  
    "name": "Dhaka"  
  },  
  "city": {  
    "city_id": 18,  
    "name": "Dhaka"  
  },  
  "zone": {  
    "zone_id": 1382,  
    "name": "Dhanmondi"  
  }  
}
```

Merchant Resource:

api/v2/merchant/resource

Example:

http://biddyut.sslwireless.com/api/v2/merchant/resource

Method:

POST

Parameters:

| Parameter | Required | Example | Remarks |
|-----------|----------|--|--------------------|
| api_token | Yes | t13PzujSlwCsHRt6dp32Rwb8TTJhcxEmlhWDDp8dSiWvNjdylMahe6OVUJ | From the login API |

Response Example:

```
{
  "status_code": 200,
  "message": [
    "Data Found"
  ],
  "response": {
    "delivery_zones": [
      {
        "delivery_zone": "Abdullahpur,Dhaka"
      },
      {
        "delivery_zone": "Adabor,Dhaka"
      }
    ],
    "pickup_locations": [
      {
        "pickup_location": "Dhanmondi Warehouse"
      },
      {
        "pickup_location": "Tvs Electronics "
      }
    ]
  },
}
```

```
"product_categories": [  
  {  
    "product_category": "Bulk Product"  
  },  
  {  
    "product_category": "Other Products"  
  }  
]  
}  
}
```

Order Create

API:

api/v2/merchant/submit-order

Example:

http://biddyut.sslwireless.com/api/v2/merchant/submit-order

Method:

POST

Parameters:

| Parameter | Required | Example | Remarks |
|-----------|----------|---|---|
| api_token | Yes | t13PzujSlwCsHRt6dp32Rwb8TTJhcxEmlhWDDp8dSiWvNjdyfLmahe6OVUJ | From the login API |
| store_id | Yes | Pikaroo | |
| orders | Yes | <pre>{ "delivery_name": "Masud Miah", "delivery_email": "masudmiah000@gmail.com", "delivery_msisdn": "01670737698", "delivery_zone": "Bangla Motor,Dhaka", "delivery_address": "Test address", "merchant_order_id": "api-test-111", "as_package": 0, "picking_date": "2018-02-20", "pickup_location": "Dhanmondi Warehouse", "remarks": "", "products": [{ "product_title": "Test Product 1", "url": "", "product_category": "Bulk Product", "unit_price": 15000, "quantity": 1, "width": 0, "height": 0, "length": 0, "weight": 0.5, "pickup_location": "Dhanmondi Warehouse", "picking_date": "2018-02-20" }], "delivery_pay_by_cus": 1, "verified": 1, "delivery_name": "Masud Miah", "delivery_email": "masudmiah000@gmail.com", "delivery_msisdn": "01670737698", "delivery_zone": "Bangla Motor,Dhaka", "delivery_address": "Test address", "merchant_order_id": "api-test-112", "as_package": 1, "picking_date": "2018-02-20", "pickup_location": "Dhanmondi Warehouse", "remarks": "", "products": [{ "product_title": "Test Product 2", "url": "", "product_category": "Bulk Product", "unit_price": 15000, "quantity": 1, "width": 0, "height": 0, "length": 0, "weight": 0.5, "pickup_location": "Dhanmondi Warehouse", "picking_date": "2018-02-20" }], "product_title": "Test Product 2", "url": "", "product_category": "Bulk Product", "unit_price": 15000, "quantity": 1, "width": 0, "height": 0, "length": 0, "weight": 0.5, "pickup_location": "Dhanmondi Warehouse", "picking_date": "2018-02-20" }</pre> | <p>All fields are required of this json.</p> <p>FAQ:</p> <ul style="list-style-type: none">• “delivery_zone” need to select from resource API• “as_package” value can be 0 or 1. If you provide 1 as the value of “as_package”, the system will consider it as a package which is containing the products you are providing. Biddyut will pick the product from a pickup location by a single pickup trip.• “pickup_location” need to select from resource API which you can create from the merchant panel.• “delivery_pay_by_cus” value can be 0 or 1. If you provide 1 as the value of “delivery_pay_by_cus”, Biddyut will collect the delivery charge from the customer. Or merchants need to pay the delivery charge.• “verified” value can be 0 or 1. If you provide 1 as the value of “verified”, the order will directly go for processing. Or it will be count as a drafted order. Merchants need to verify it from their panel.• “product_category” need to select from resource API |

Response Example:

```
{
  "status_code": 200,
  "message": [
    "Operation done successfully"
  ],
  "response": {
    "1": {
      "1": {
        "product_id": "DBDCCDIS01",
        "product_title": "Test Product 1",
        "delivery_charge": 70
      },
      "order_id": "BDCCDIS",
      "merchant_order_id": "api-test-111"
    },
    "2": {
      "1": {
        "product_id": "BDCCLMQ01",
        "product_title": "Package",
        "delivery_charge": 70
      },
      "order_id": "BDCCLMQ",
      "merchant_order_id": "api-test-112"
    }
  }
}
```

Order View

API

Product Categories:

api/v2/merchant/view-order

Example:

http://biddyut.sslwireless.com/api/v2/merchant/view-order

Method:

POST

Parameters:

| Parameter | Required | Example | Remarks |
|-----------|----------|---|-------------------------|
| api_token | Yes | t13PzujSlwCsHRt6dp32Rwb8TTJhcxEmlhWDDp8dSiWvNjdyfLmahe6OVUJ | From the login API |
| store_id | Yes | Pikaroo | Biddyut will provide it |
| orders | Yes | ["BBR0248","BBRGQ68"] | |

Response Example:

```
{
  "status_code": 200,
  "message": [
    "Operation done successfully"
  ],
  "response": [
    {
      "order_id": "BDCCDIS",
      "merchant_order_id": "api-test-111",
      "status": "Verified",
      "products": [
        {
          "product_id": "DBDCCDIS01",
          "type": "Delivery",
          "status": "Pickup requested",
          "product": "Test Product 1",
          "quantity": 1,
          "delivery_charge": "70",
          "customer_payable_amount": "15070",
```



```
"history": [  
  "2018-04-03 15:38:24 : Drafted",  
  "2018-04-03 15:38:24 : Pickup requested"  
]  
}  
]  
,  
{  
  "order_id": "BDCCLMQ",  
  "merchant_order_id": "api-test-112",  
  "status": "Not Approved",  
  "products": [  
    {  
      "product_id": "DBDCCLMQ01",  
      "type": "Delivery",  
      "status": "Drafted",  
      "product": "Package",  
      "quantity": 1,  
      "delivery_charge": "70",  
      "customer_payable_amount": "30070",  
      "history": [  
        "2018-04-03 15:38:24 : Drafted"  
      ]  
    }  
  ]  
}  
]  
}
```

Technical Contact:

SD Bappi

Sr. Software Specialist (Associate Manager), R&D, Engineering

SSL Wireless

Mobile: 01681692786

Email: sd.bappi@sslwireless.com