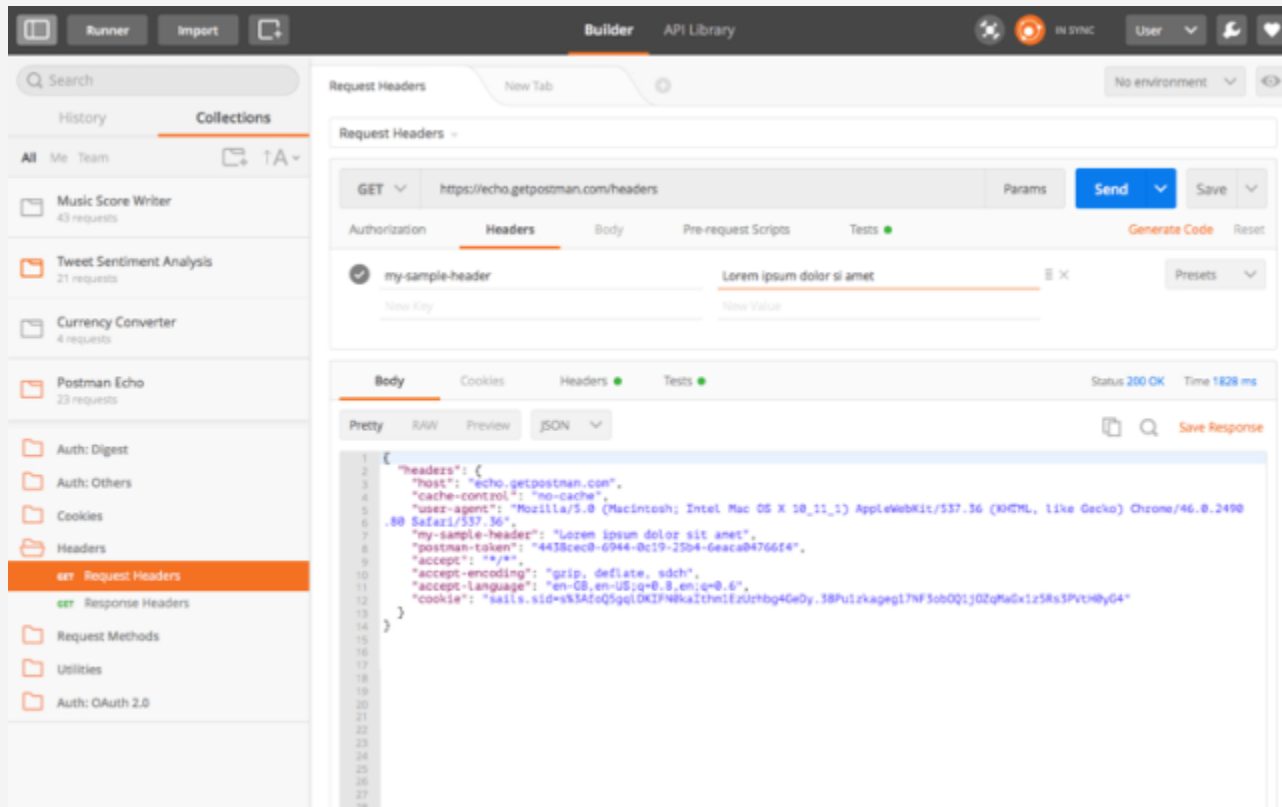


API TEST

HANOI – AUG, 2016

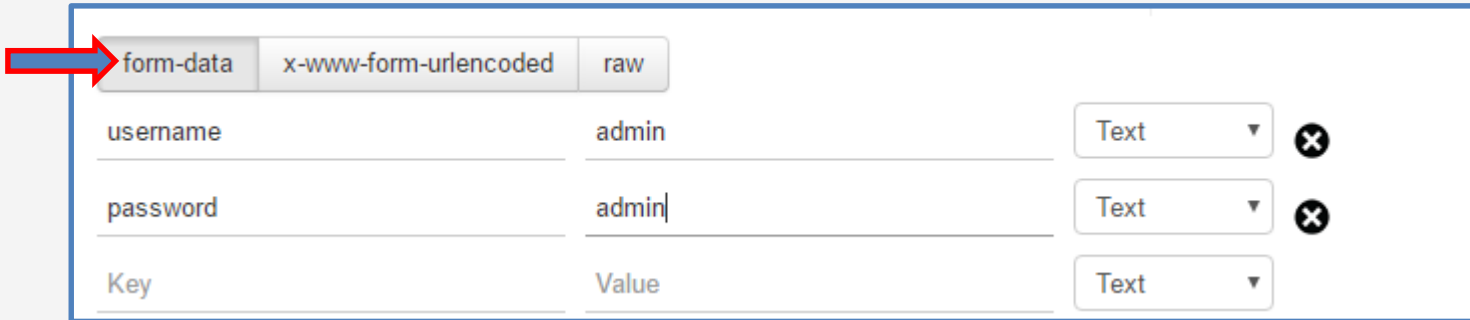
Api Test Tool

- Link guide:
 - <https://www.getpostman.com/>



API - Login

- Link:
 - <http://52.220.31.87/ebits/api/index.php/api/user/login>
- Method
 - POST
- Param (Form-data)
 - Username: admin
 - Password: admin9k

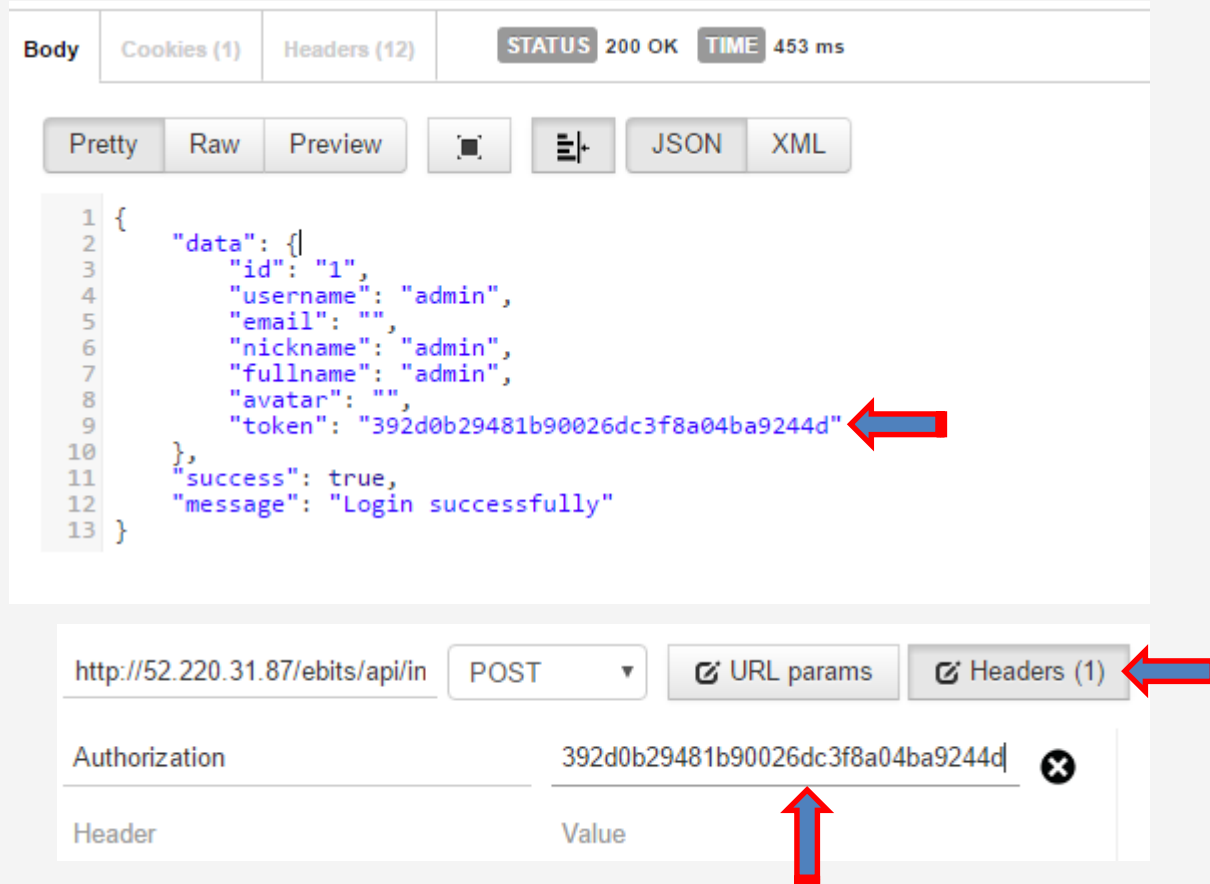


A screenshot of a REST client interface. At the top, three tabs are visible: 'form-data' (selected, indicated by a red arrow), 'x-www-form-urlencoded', and 'raw'. Below the tabs, there are three rows of input fields. The first row has 'username' and 'admin'. The second row has 'password' and 'admin|'. The third row has 'Key' and 'Value'. To the right of each row is a dropdown menu set to 'Text' and a delete icon (a circle with an 'X').

Key	Value	Type	Action
username	admin	Text	✕
password	admin	Text	✕
Key	Value	Text	

API - Login

- Copy token to header:



The screenshot shows a REST client interface with the following components:

- Response Body:** A JSON object representing a successful login. The `token` field is highlighted with a red arrow pointing to it.
- Request Configuration:** The URL is `http://52.220.31.87/ebits/api/in` and the method is `POST`. The `Headers (1)` tab is selected, and the `Authorization` header is set to the token value, also indicated by a red arrow.

Response Body (JSON):

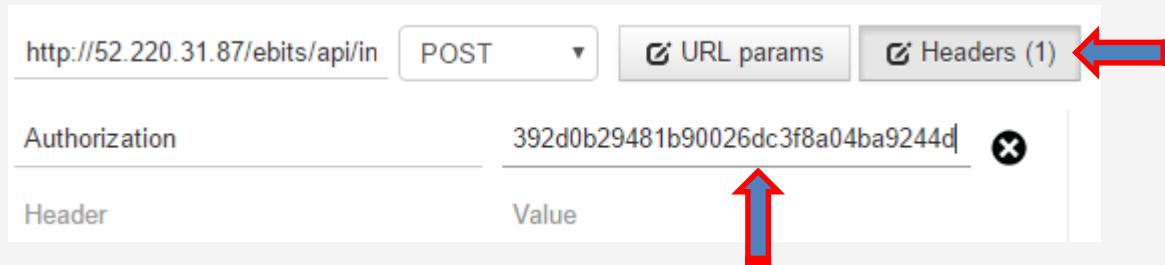
```
1 {
2   "data": {
3     "id": "1",
4     "username": "admin",
5     "email": "",
6     "nickname": "admin",
7     "fullname": "admin",
8     "avatar": "",
9     "token": "392d0b29481b90026dc3f8a04ba9244d"
10  },
11  "success": true,
12  "message": "Login successfully"
13 }
```

Request Headers:

Header	Value
Authorization	392d0b29481b90026dc3f8a04ba9244d

API - Logout

- Link:
 - <http://52.220.31.87/ebits/api/index.php/api/user/logout>
- Method
 - GET
- Condition
 - Token



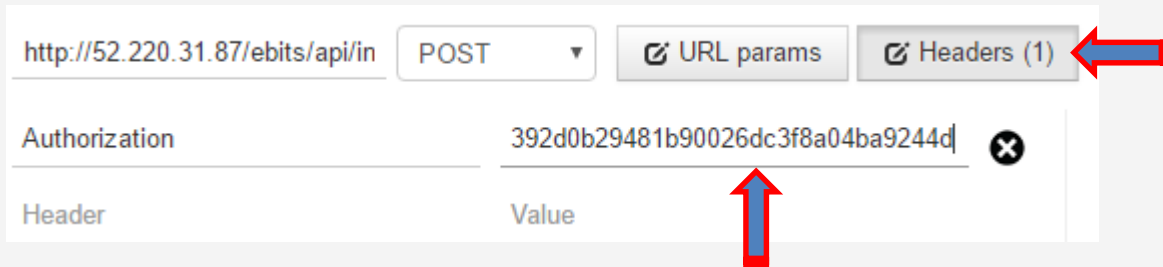
The screenshot shows an API client interface with the following details:

- URL: `http://52.220.31.87/ebits/api/in`
- Method: `POST`
- Buttons: `URL params` and `Headers (1)` (highlighted with a red arrow)
- Header List:

Header	Value
Authorization	392d0b29481b90026dc3f8a04ba9244d (highlighted with a red arrow)

API – List Member

- Link:
 - <http://52.220.31.87/ebits/api/index.php/api/member>
- Method
 - GET
- Condition
 - Token



http://52.220.31.87/ebits/api/in POST URL params Headers (1)

Authorization	392d0b29481b90026dc3f8a04ba9244d
Header	Value

API – Add Member

- Link:
 - <http://52.220.31.87/ebits/api/index.php/api/member>
- Method
 - POST
- Condition
 - Token
- Param (raw - JSON)

form-data x-www-form-urlencoded raw **Text** ▼

```
{
  "avatar": "",
  "avatarStoredId": "",
  "avatarStoredName": "",
  "avatarStoredPath": "",
  "avatarStoredSize": "",
  "memberTitleId": 1,
  "memberId": "12312321",
  "gender": 1,
  "nationality": null,
  "firstName": "First name",
  "memberType": 14,
  "dob": null,
  "preferredLanguage": null,
  "lastName": "Surname",
  "memberStatusId": 1,
  "maritalStatusId": 1,
  "associationMemberId": "",
  "nameDisplayFormat": 3,
  "expirationDate": null,
  "maritalDate": null,
  "pin": "",
  "phone": "123123123123",
  "mobilePhone": null,
  "email": "test@gmail.com",
  "contactName": "",
  "contactPhone": null,
  "address1": "",
  "city": "",
  "address2": "",
  "postalCode": "",
  "country": 7,
  "stateId": "108",
  "nickAddress1": "",
  "nickCity": "",
  "nickAddress2": "",
  "nickPostcode": "",
  "nickCountry": null,
  "nickState": null,
  "nick2Address1": "",
  "nick2City": "",
  "nick2Address2": "",
  "nick2Postcode": "",
  "nick2Country": null,
  "nick2State": null,
  "id": "member.Member-1",
  "memberSocialName_1": "",
  "memberSocialName_2": "",
  "memberSocialName_10": "",
  "memberSocialName_11": ""
}
```

API – Edit Member

- Link:
 - <http://52.220.31.87/ebits/api/index.php/api/member/55>
- Method
 - PUT
- Condition
 - Token
- Param (raw - JSON)

form-data x-www-form-urlencoded raw **Text** ▼

```
{"avatar":"","avatarStoredId":"","avatarStoredName":"","avatarStoredPath":"","avatarStoredSize":"","memberTitleId":1,"memberId":"12312321","gender":1,"nationality":null,"firstName":"First name","memberType":14,"dob":null,"preferredLanguage":null,"lastName":"Surname","memberStatusId":1,"maritalStatusId":1,"associationMemberId":"","nameDisplayFormat":3,"expirationDate":null,"maritalDate":null,"pin":"","phone":123123123123,"mobilePhone":null,"email":"test@gmail.com","contactName":"","contactPhone":null,"address1":"","city":"","address2":"","postalCode":"","country":7,"stateId":"108","nickAddress1":"","nickCity":"","nickAddress2":"","nickPostcode":"","nickCountry":null,"nickState":null,"nick2Address1":"","nick2City":"","nick2Address2":"","nick2Postcode":"","nick2Country":null,"nick2State":null,"id":"member.Member-1","memberSocialName_1":"","memberSocialName_2":"","memberSocialName_10":"","memberSocialName_11":""}
```


API – Delete Member

- Link:
 - <http://52.220.31.87/ebits/api/index.php/api/member/55>
- Method
 - DELETE
- Condition
 - Token

Account for test APIs

- Test Account:
 - Account 1:
 - Username: ebit_admin_1
 - Password: vgmadmin123
 - Account 2:
 - Username: ebit_admin_2
 - Password: vgmadmin456
 - Account 3:
 - Username: ebit_admin_3
 - Password: vgmadmin789
 - Account 4:
 - Username: ebit_admin_4
 - Password: vgmadmin987