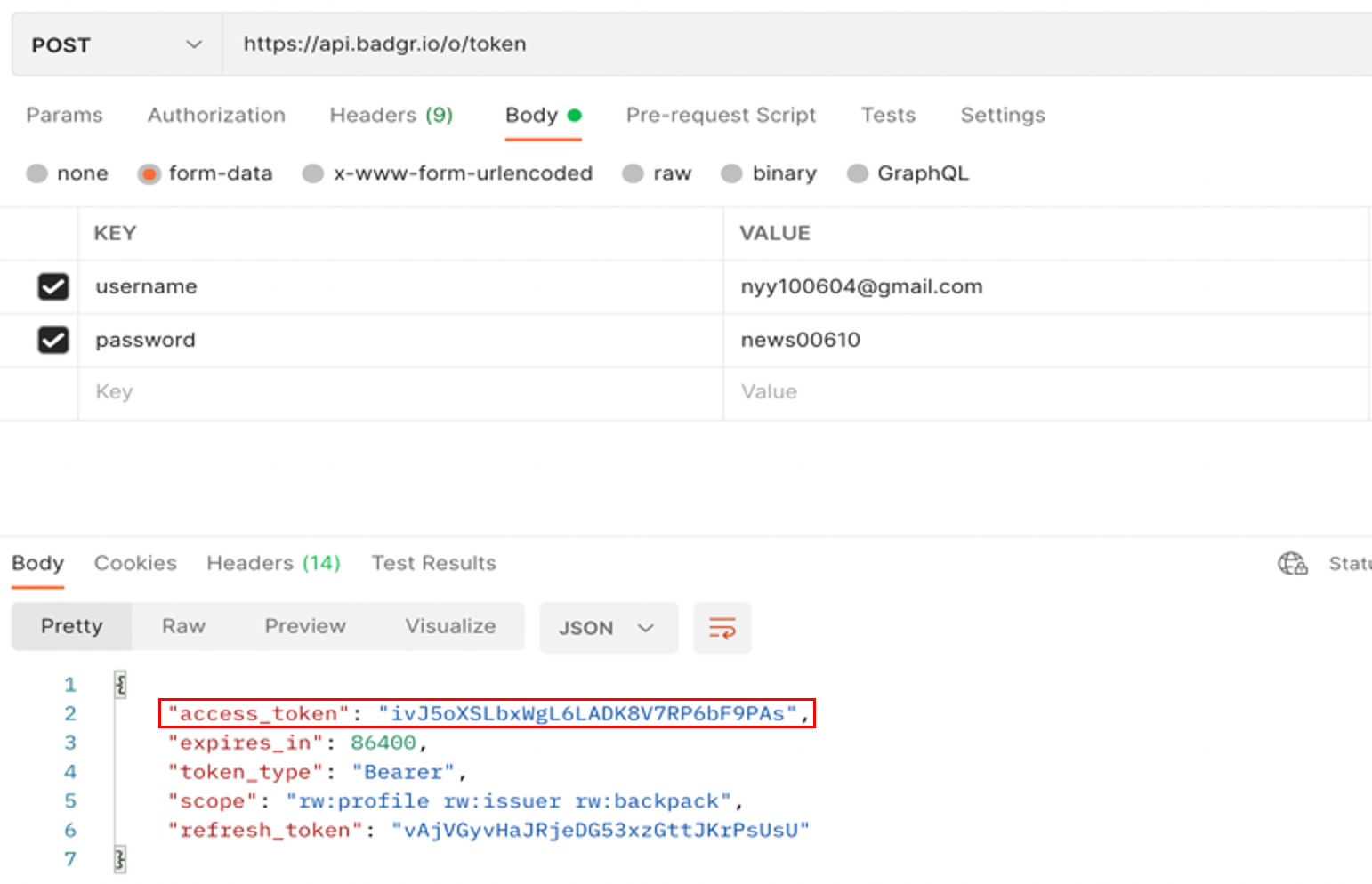
<https://badgr.org/app-developers/api-guide/>

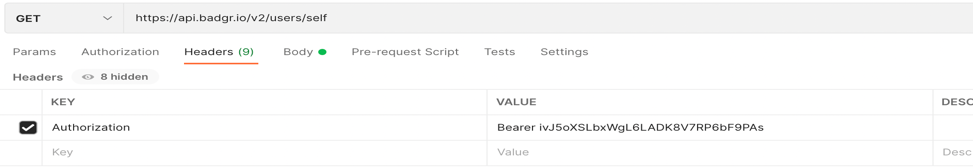
**Obtaining a Token:**

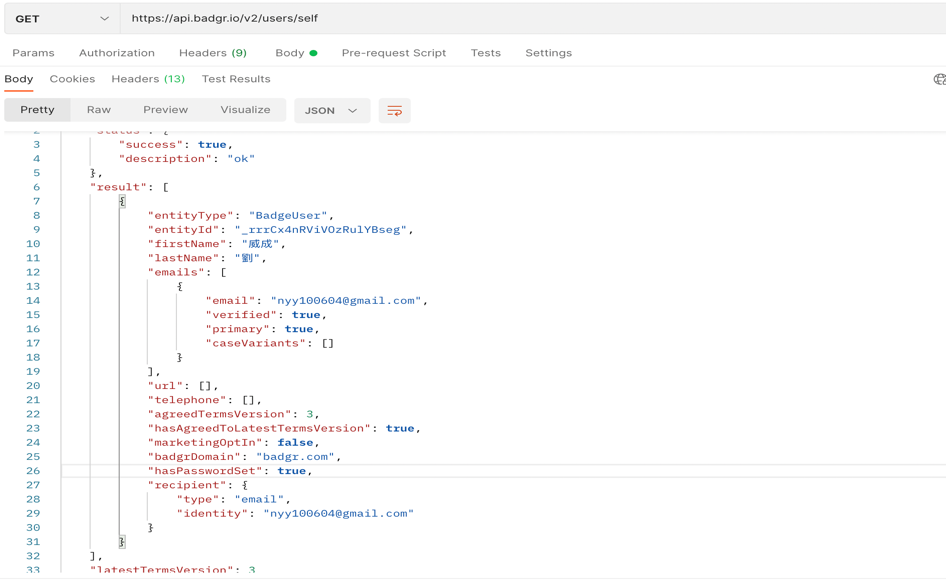
Request authentication by making a POST request to **https://api.badgr.io/o/token** with your email address and password as the **username** and **password** request parameters. This request may be made with a JSON request body, form-data, or x-www-form-urlencoded.

****

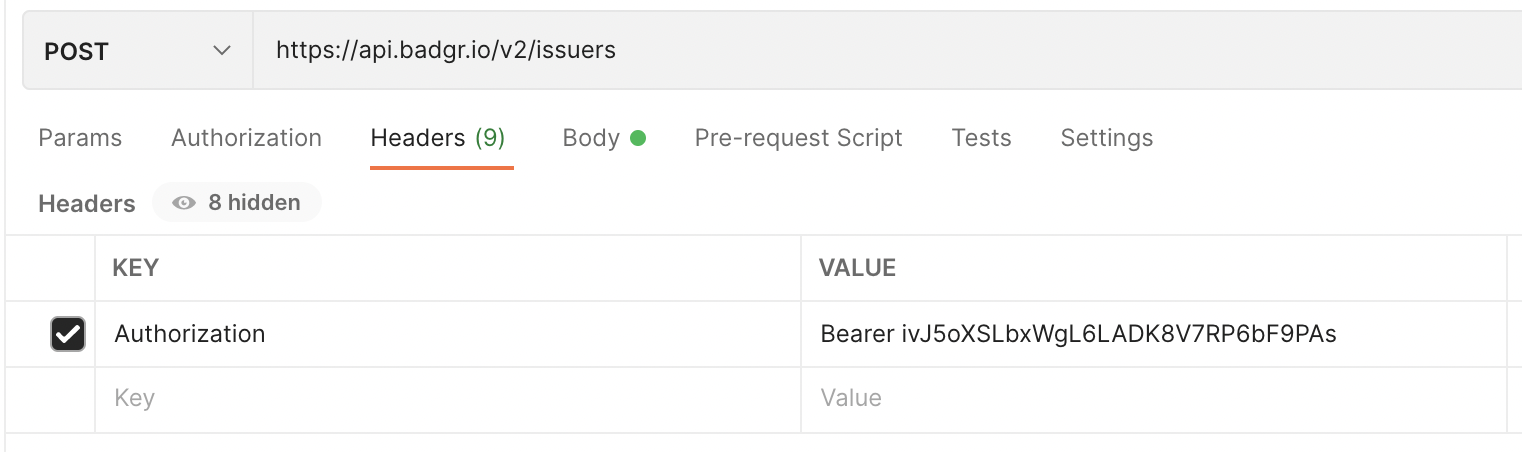
#### Authenticating requests with an OAuth2 Bearer token

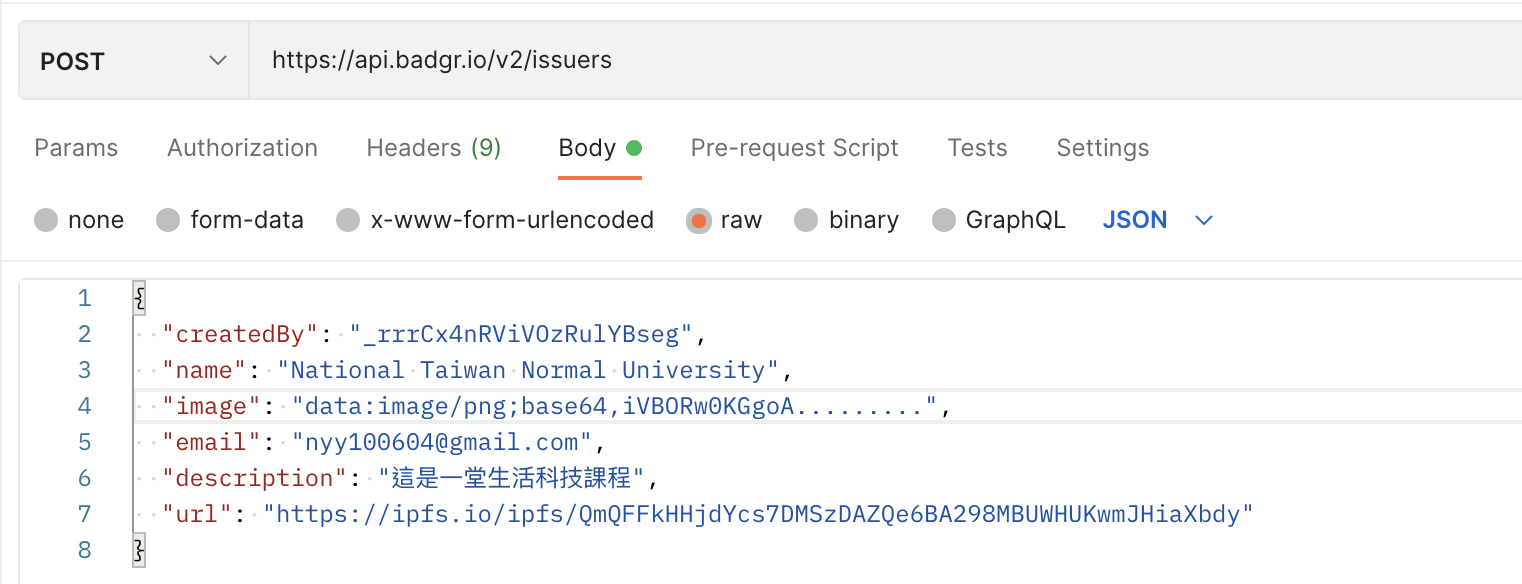
#### For example, in a request to retrieve the user’s own profile made from cURL, this header would be set like: curl 'https://api.badgr.io/v2/users/self' -H "Authorization: Bearer YOURACCESSTOKEN"





#### Create Issuer Profile





{

"createdBy": **"\_rrrCx4nRViVOzRulYBseg"**,

"name": "National Taiwan Normal University",

"image": "data:image/png;base64,",

"email": "nyy100604@gmail.com",

"description": "這是一堂生活科技課程",

"url": "https://ipfs.io/ipfs/QmQFFkHHjdYcs7DMSzDAZQe6BA298MBUWHUKwmJHiaXbdy"

}

{

"createdBy": "嗨嗨嗨",

"name": "string",

"image": "string",

"email": "u10612008@ms.ttu.edu.tw",

"description": "sasasasasa",

"url": "string",

"staff": [

{

"entityType": "string",

"entityId": "string",

"userProfile": "string",

"user": "string",

"role": "staff"

}

],

"extensions": "string",

"badgrDomain": "string"

}

{

"status": {

"success": **true**,

"description": "ok"

},

"result": [

{

"entityType": "BadgeClass",

"entityId": "WAtdOHNeTMqyQiNH\_muAnw",

"openBadgeId": "https://api.badgr.io/public/badges/WAtdOHNeTMqyQiNH\_muAnw",

"createdAt": "2022-03-09T14:55:58.315369Z",

"createdBy": "\_rrrCx4nRViVOzRulYBseg",

"issuer": "dBltTyCtTCKxbHbbf1rb9g",

"issuerOpenBadgeId": "https://api.badgr.io/public/issuers/dBltTyCtTCKxbHbbf1rb9g",

"name": "string",

"image": "https://api.badgr.io/public/badges/WAtdOHNeTMqyQiNH\_muAnw/image",

"description": "https://ipfs.io/ipfs/Qmdjp2YoNtzi1rpVq2x4nZbjAQbRfzGrUGTZCThZjEJj2p",

"achievementType": **null**,

"criteriaUrl": "https://ipfs.io/ipfs/Qmdjp2YoNtzi1rpVq2x4nZbjAQbRfzGrUGTZCThZjEJj2p",

"criteriaNarrative": **null**,

"alignments": [

{

"targetName": "stri",

"targetUrl": "https://ipfs.io/ipfs/QmQcqKgco47AQE68Rd8UyEzWKQZzTdUfKGbcR8usfHngya",

"targetDescription": **null**,

"targetFramework": **null**,

"targetCode": **null**

}

],

"tags": [],

"expires": {

"amount": **null**,

"duration": **null**

},

"extensions": {}

}

]

}

// Issure creates a badge.

{

"name": "string",

"image": "data:image/png;base64,iVBORw0KGgoAAAANSUhEUgAAAAEAAAABCAYAAAAfFcSJAAAADUlEQVR42mN0nmxRDwADvgGPapFGzwAAAABJRU5ErkJggg==",

"description": "https://ipfs.io/ipfs/Qmdjp2YoNtzi1rpVq2x4nZbjAQbRfzGrUGTZCThZjEJj2p",

"criteriaUrl": "https://ipfs.io/ipfs/Qmdjp2YoNtzi1rpVq2x4nZbjAQbRfzGrUGTZCThZjEJj2p",

"alignments": [

{

"targetName": "stri",

"targetUrl": "https://ipfs.io/ipfs/QmQcqKgco47AQE68Rd8UyEzWKQZzTdUfKGbcR8usfHngya"

}

]

}

Award a badges and notify recipient trough email.

{

"issuer": "dBltTyCtTCKxbHbbf1rb9g",

"recipient": {

"identity": "nyy100604@gmail.com",

"hashed": **true**,

"type": "email",

"plaintextIdentity": "nyy100604@gmail.com",

"salt": "11"

},

"notify":**true**

}

{

"status": {

"success": **true**,

"description": "ok"

},

"result": [

{

"entityType": "Assertion",

"entityId": "w6rxQOHrTlCl4pg6nFfL2Q",

"openBadgeId": "https://api.badgr.io/public/assertions/w6rxQOHrTlCl4pg6nFfL2Q",

"createdAt": "2022-03-09T17:25:49.751386Z",

"createdBy": "\_rrrCx4nRViVOzRulYBseg",

"badgeclass": "WAtdOHNeTMqyQiNH\_muAnw",

"badgeclassOpenBadgeId": "https://api.badgr.io/public/badges/WAtdOHNeTMqyQiNH\_muAnw",

"issuer": "dBltTyCtTCKxbHbbf1rb9g",

"issuerOpenBadgeId": "https://api.badgr.io/public/issuers/dBltTyCtTCKxbHbbf1rb9g",

"image": "https://api.badgr.io/public/assertions/w6rxQOHrTlCl4pg6nFfL2Q/image",

"recipient": {

"identity": "sha256$fd76de6c0e102f6bcd97dcb45d6ac6e56b30a186819fde49bd9dfdc754ea908e",

"hashed": **true**,

"type": "email",

"plaintextIdentity": "nyy100605@gmail.com",

"salt": "a116a1b92df14855bddaa80c36544469"

},

"issuedOn": "2022-03-09T17:25:49.358822Z",

"narrative": **null**,

"evidence": [],

"revoked": **false**,

"revocationReason": **null**,

"acceptance": "Unaccepted",

"expires": **null**,

"extensions": {}

}

]

}

https://api.badgr.io/v2/badgeclasses

找尋某人創造了哪些徽章

gMY9RnnGQ66mTWQAuyPcsw 銅

sGbVNJfwTjOX3zJ3WXQl-A 銀

B3hAftKITbaDm996H6-KuQ 金