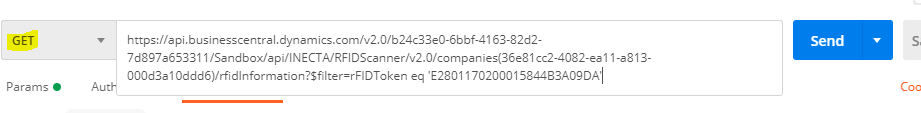
**Business central Odata Rest enabled API Consumption document. (Postman)**

**URL** - https://api.businesscentral.dynamics.com/v2.0/b24c33e0-6bbf-4163-82d2-7d897a653311/Sandbox/api/INECTA/RFIDScanner/v2.0/companies(36e81cc2-4082-ea11-a813-000d3a10ddd6)/rfidInformation?$filter=rFIDToken eq 'E2801170200015844B3A09DA'

Red Marked code is RFID no. which needs to be put in the URL to get the related information.



**Authentication –**

* There are 2 ways we can get authenticated in Business central API.

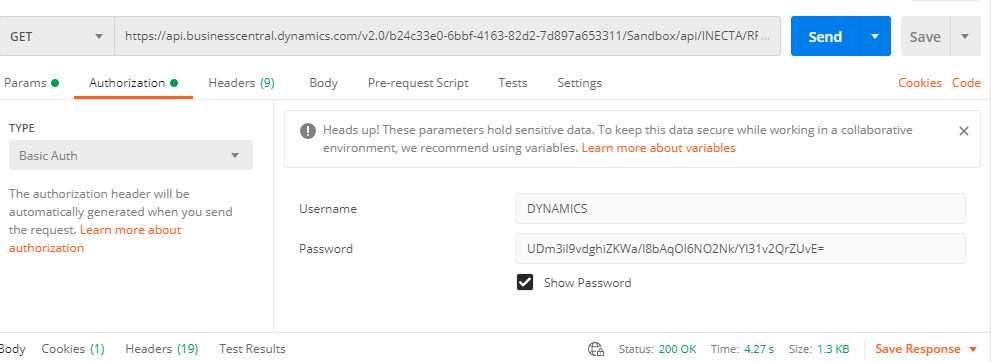
1. We can either use Basic authentication
2. Or We can put a request header called “Authorization” and use and Base64 converted token into it.

(Please refer to the screenshots below)

**Basic authentication**

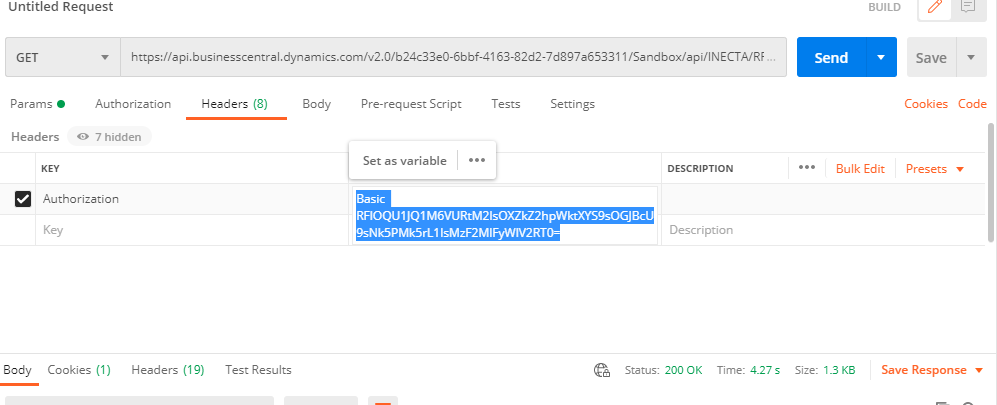
Username – DYNAMICS

Password - UDm3il9vdghiZKWa/l8bAqOl6NO2Nk/Yl31v2QrZUvE=



**Authentication with request header**

Token - Basic RFlOQU1JQ1M6VURtM2lsOXZkZ2hpWktXYS9sOGJBcU9sNk5PMk5rL1lsMzF2MlFyWlV2RT0=



* On you have URL and Authentication in please, now you can send a GET request to the API.
* Once we send GET request to the API. We will receive response in the below format.

{

    "@odata.context": "https://api.businesscentral.dynamics.com/v2.0/b24c33e0-6bbf-4163-82d2-7d897a653311/Sandbox/api/INECTA/RFIDScanner/v2.0/$metadata#companies(36e81cc2-4082-ea11-a813-000d3a10ddd6)/rfidInformation",

    "value": [

        {

            "@odata.etag": "W/\"JzQ0OzMvOEZhSWtaQkhqM2JFbE5aNDZOa01UeFFDNCtCamdYUFRnempJWTU2Mk09MTswMDsn\"",

            "itemNo": "GR0004",

            "variantCode": "",

            "lotNo": "L00001848",

            "rFIDToken": "E2801170200015844B3A09DA",

            "cropseededintheraft": "Red Rambo Radish Micro Raft",

            "pondLocation": "",

            "seedingDate": "2020-11-09",

            "transplantDate": "2020-11-11",

            "harvestDate": "2020-11-16",

            "noOfDaysInPond": 8,

            "rfidOccurrence": 2,

            "seederInitials": ""

        }

    ]

}

