**API request.**

* **Request:**
* Url: http://api.vngalaxy.vn/api/uplink/
* Method: POST
* Headers:

{

‘Authorizaion’: ‘bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJkZXZFVUkiOiJlNmY0Yjk1ZTc3N2JkYmRkIiwiYXBwSUQiOiI2IiwiaWF0IjoxNjg3MzM5ODYyfQ.7FZB7rF7rMBjLCnMBKtUKM-TgnEQfTZ5dNOo1ouRKdc’

}

* Body:

{

“limit” : number , /////this for the length of the response data

“appID” : number , ///// this for identify application

“devEUI” : number, ///// this for identify end-device

“gatewayID”: string, ///// this for identify gateway

“time” : string, ///// time the packet sent from gateway

“rssi” : number, ///// Received Signal Strength Indicator

“longitude” : number, ///// location of the gateway

“latitude” : number, ///// location of the gateway

“altitude” : number, ///// location of the gateway

“uplinkID” : string, ///// id of the uplink packet

“frequency” : number, ///// the frequency of the signal

“bandwidth” : number,

“spreadingFactor” : number,

“codeRate” : string,

“fCnt” : number, ////// frame conter

“fPort” : number, ////// port number

“data” : string, ///// objectjson data decode

}

These fields in body are for data retrieval purposes and it not Required. (except appID and devEUI, but maybe i will decode it with the jwt key, so you guy won't have to worry about where to get these id)

* **Response:**
* “err/code”: number ///// this for the status of the response
* “msg”: string ///// Messenger description ….
* “data”: array ///// this contain the data receive

Example:

Ảnh có chứa văn bản, ảnh chụp màn hình, phần mềm, số

Mô tả được tạo tự động

* In the body i give 2 field, one for the limit (default limit = 1), and one for the rssi.
* The api will response like in Picture above.
* If body have no field, it will return the oldest data

(You guy can use with another field in body)

(i use Postman for test api)