

Notice: These are the BETA test version specifications and may change without pre-notification.



btx.thpa.gr/Api

1) General Information About Api

- In order to use this API you are required to be registered and approved by the application at: <https://btx.thpa.gr>.
- Have your email and password for the application: <https://btx.thpa.gr>.

Rate limiting

All calls are rate limited. If you hit the rate limit of your account, you will receive a '429 Too Many Requests response'. The rate of requests you are allowed to make by default is **1/3sec**.

If you need to raise your rate limits, please contact. To optimize your requests for possible rate limiting, we recommend that you build Exponential Backoff into your implementation to slow down the number of calls while retrying a request.

Tokens are passwords

Because your client id/email and client secret/password grant the power to generate new tokens, they should not be used in any public-facing implementations. All of our authentication is handled using JWT tokens. Tokens grant access to make API requests on your behalf. These short-lived tokens should be considered **as sensitive as passwords and must not be shared or distributed to untrusted parties.**

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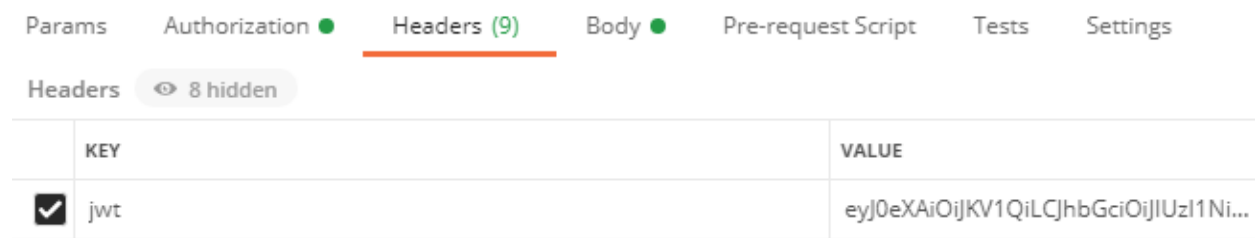
Api Endpoint: <https://btx.thpa.gr/Api/status.php>

Purpose:

This endpoint returns the status of your requests towards the application <https://btx.thpa.gr>.

How It Works:

1) Add the field jwt to the HEAD of your HTTP POST request



Params Authorization ● Headers (9) Body ● Pre-request Script Tests Settings

Headers 8 hidden

	KEY	VALUE
<input checked="" type="checkbox"/>	jwt	eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1Ni...

2) If you send the json with the field lrn in the body for your HTTP POST request, you will receive the status of your request with this exact lrn

```
{  
  "lrn": "112356731456"  
}
```

If you send the json with the field code in the body for your HTTP POST request, you will receive the status of your request with this exact xml code

```
{  
  "code": "1"  
}
```

If you leave the body of your HTTP POST request empty, you will receive the status for the last 100 BTX requests.

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```
[
  {
    "id": "1",
    "lrrn": "2010290EA96259",
    "mrn": null,
    "created_at": "20201029073601",
    "status": "250",
    "TotalItems": null
  },
  {
    "id": "21",
    "lrrn": "201102QRJ74096",
    "mrn": "20GRTR23123123",
    "created_at": "20201102091140",
    "status": "100",
    "TotalItems": null
  }
]
```

4)UploadXml

Api Endpoint: <https://btx.thpa.gr/Api/uploadXml.php>

Purpose:

This endpoint accepts requests for the application 'btx.thpa.gr' in xml format .

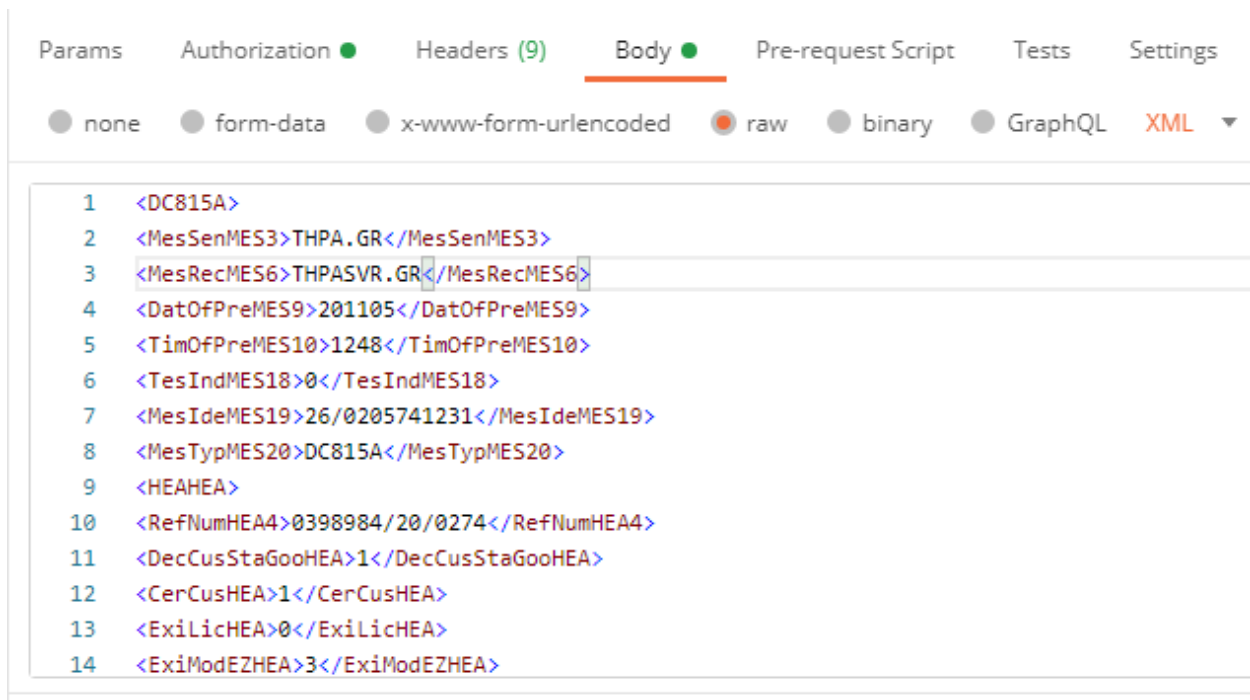
How It Works:

1) Add the field jwt to the HEAD of your HTTP POST request

	Params	Authorization ●	Headers (9)	Body ●	Pre-request Script	Tests	Settings
	Headers 8 hidden						
<input checked="" type="checkbox"/>	KEY	VALUE					
	jwt	eyJ0eXAiOiJKV1QiLCJhbGciOiJIUz11Ni...					

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2) Copy the content of your xml document into the body of your HTTP POST request



3) You will receive json response with the success message if your document passed our validation or the appropriate error message.

4) You will be informed by email about the progress of your request or you can use the status endpoint to check the status yourself.

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