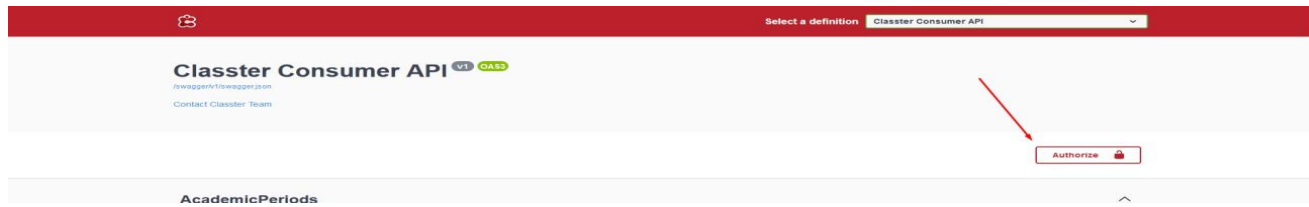


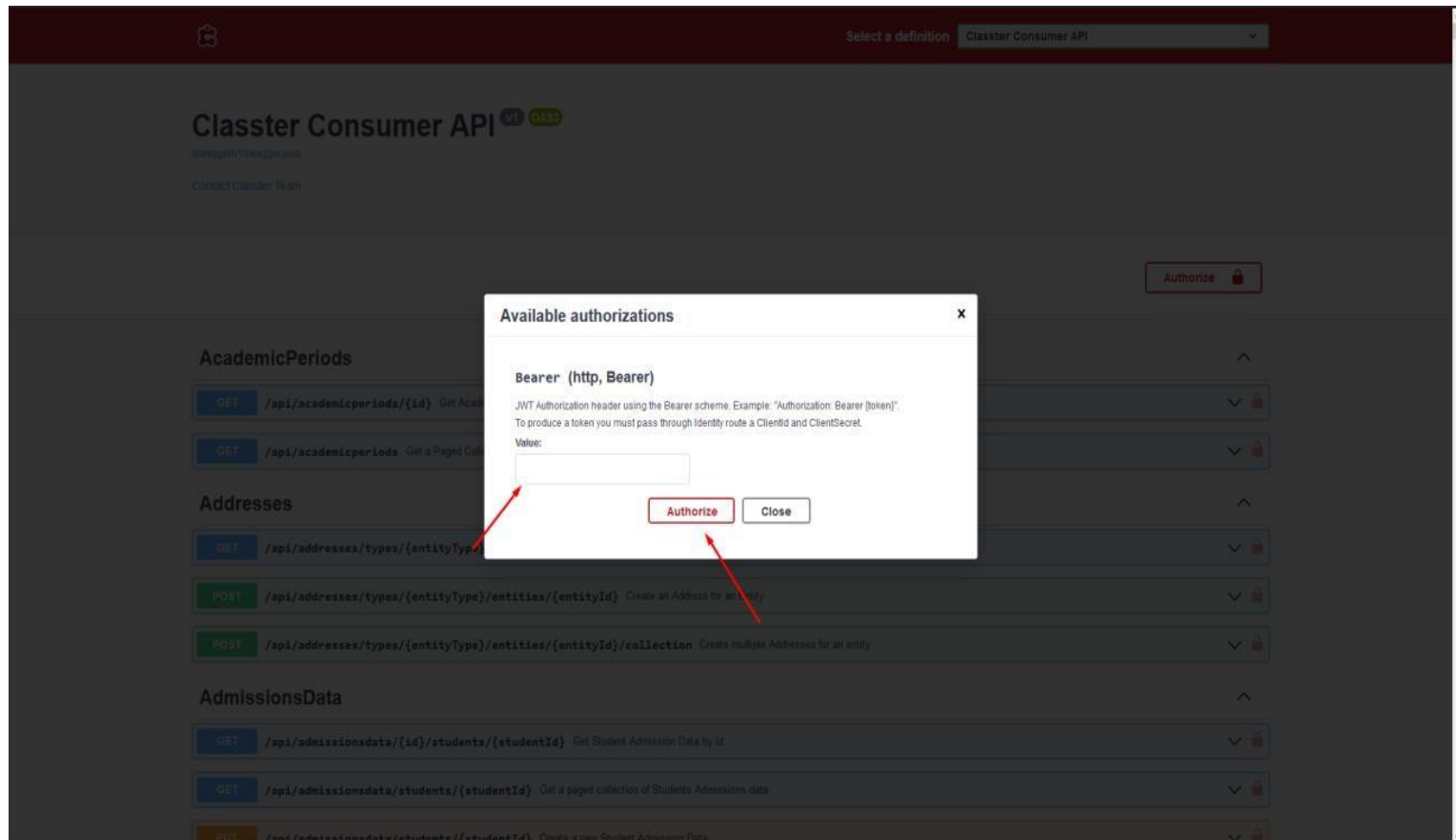
# Step One – How to start using Classter consumer API

First thing is to set the Bearer Token Value, click the Authorize button



Paste the value you got from our support team and click Authorize

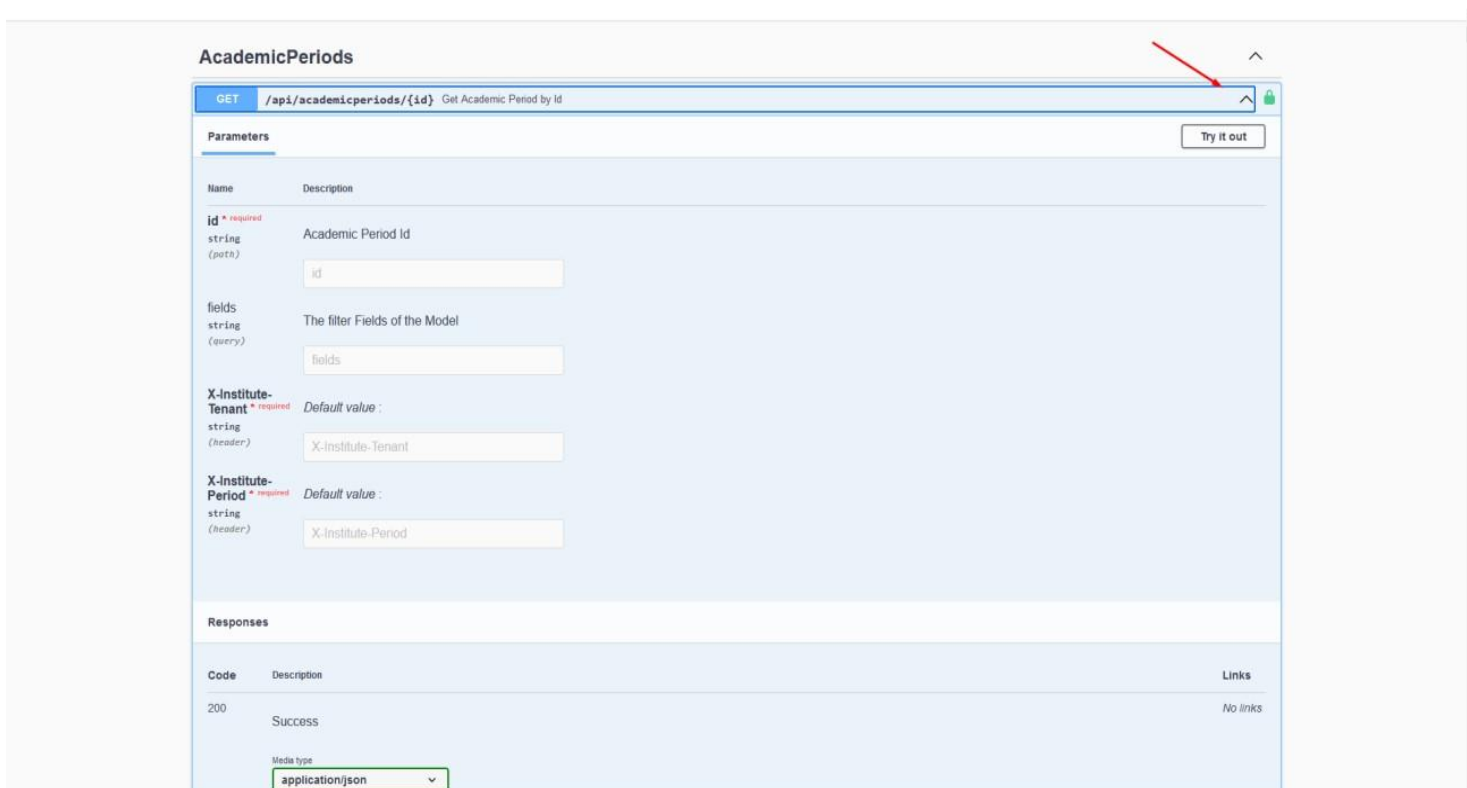
**Note:** Remember to remove the “Bearer” word in front of the value as it is not necessary



Click close after pasting the value

# Step Two – Basic fields

By clicking the arrow, you can expand and shrink each “call”



Each call is characterized by its type, its URL and its parameters

GET /api/academicperiods/{id} Get Academic Period by Id

Parameters

Name	Description
<b>id</b> * required string (path)	Academic Period Id
fields string (query)	The filter Fields of the Model
<b>X-Institute-Tenant</b> * required string (header)	Default value :
<b>X-Institute-Period</b> * required string (header)	Default value :

Also, each "call" requires two (or more) fields, their fields are: **X-Institute-Tenant** and **X-Institute-Period**.

**X-Institute-Tenant** is the unique ID of the institute that you're interested in, e.g., 1ecbf123-e123-4123-b12b-e3c123.

**X-Institute-Period** is the period that you're interested in for that institute, e.g., 2.

AcademicPeriods

GET /api/academicperiods/{id} Get Academic Period by Id

Parameters

Name	Description
<b>id</b> * required string (path)	Academic Period Id
fields string (query)	The filter Fields of the Model
<b>X-Institute-Tenant</b> * required string (header)	Default value :
<b>X-Institute-Period</b> * required string (header)	Default value :

Furthermore, each "call" has a **Responses** section which can be used as an example to what is expected for output/response

Responses

Code	Description	Links
200	Success	No links
400	Bad Request	No links
404	Not Found	No links

Media type: application/json

Example Value | Schema

```
{
  "id": 0,
  "description": "string",
  "startDate": "2023-05-03T14:22:40.030Z",
  "endDate": "2023-05-03T14:22:40.030Z"
}
```

Media type: application/json

Example Value | Schema

```
{
  "type": "string",
  "title": "string",
  "status": 0,
  "detail": "string",
  "instance": "string",
  "additionalProp1": "string",
  "additionalProp2": "string",
  "additionalProp3": "string"
}
```

Media type: application/json

Example Value | Schema

```
{
  "type": "string",
  "title": "string",
  "status": 0,
  "detail": "string"
}
```

Finally, a Schema field is there for every response status code displaying what types is the system expecting

The screenshot shows an API client interface with a 'Responses' section. It contains a table with columns for 'Code', 'Description', and 'Links'. The first row shows a '200 Success' response with a 'Media type' dropdown set to 'application/json'. Below this, there are links for 'Example Value' and 'Schema', with a red arrow pointing to the 'Schema' link. A red box highlights the JSON schema for 'AcademicPeriodDto', which includes fields for 'id', 'description', 'startDate', and 'endDate'. The second row shows a '400 Bad Request' response.

Code	Description	Links
200	Success	No links
400	Bad Request	No links

```
AcademicPeriodDto {
  description: Academic Period Model
  id: integer($int64)
  Id
  description: string
  nullable: true
  Description
  startDate: string($date-time)
  Start Date
  endDate: string($date-time)
  End Date
}
```

### Step Three – Executing

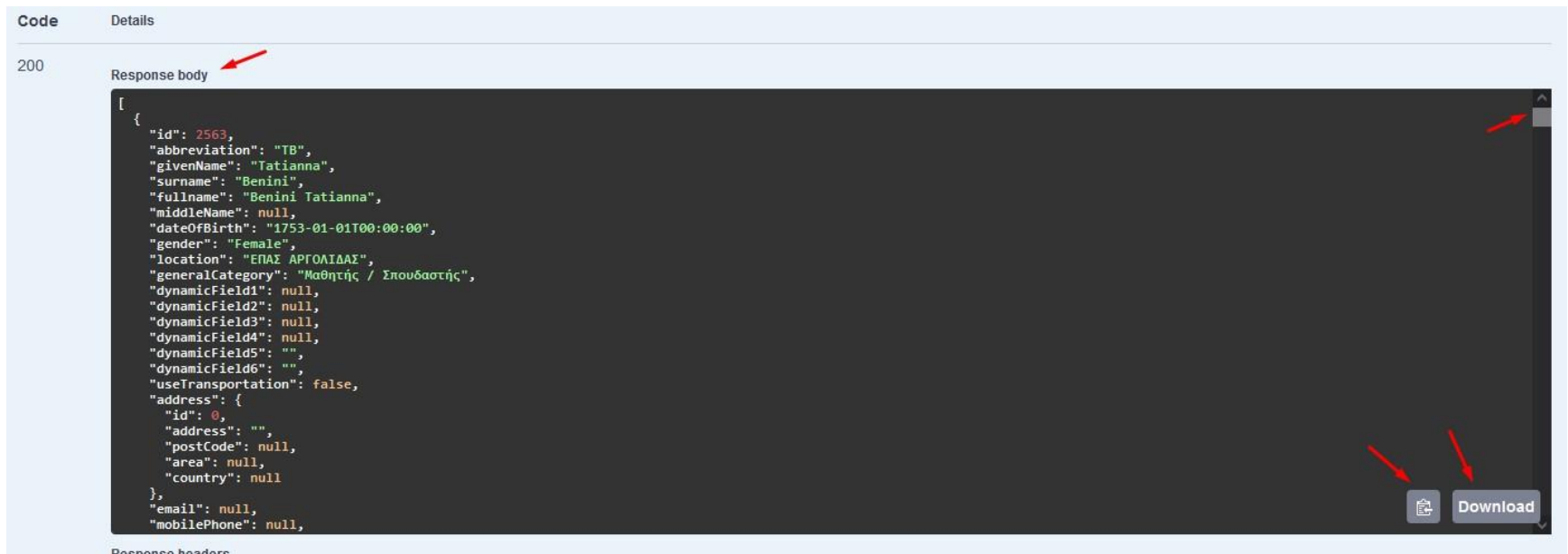
Click the "Try it out" button, and paste your **X-Institute-Tenant** and your **X-Institute-Period** at the appropriate field

The screenshot shows an API client interface for the 'Students' endpoint. It features a 'Parameters' section with a 'Cancel' button. Below this, there are several query parameters: 'OrderBy' (object), 'State' (string), 'ExternalId' (string), and 'PageNumber' (integer). Each parameter has a corresponding input field. A red arrow points to the 'Cancel' button.

Name	Description
OrderBy object (query)	Order by field
State string (query)	State
ExternalId string (query)	External Id
PageNumber integer(\$int32)	PageNumber



Below the **Responses** box, is your **Response Body**, there will be your “requested” data or the **Status Code Response** from the “call” you just initiated



The screenshot shows a REST client interface with a 'Code' tab selected. The status code is 200. The 'Response body' section contains a JSON object representing a user profile. The JSON includes fields for id, abbreviation, givenName, surname, fullName, middleName, dateOfBirth, gender, location, generalCategory, dynamicFields, useTransportation, address, email, and mobilePhone. A 'Download' button is visible in the bottom right corner of the response body area.

```
[
  {
    "id": 2563,
    "abbreviation": "TB",
    "givenName": "Tatianna",
    "surname": "Benini",
    "fullName": "Benini Tatianna",
    "middleName": null,
    "dateOfBirth": "1753-01-01T00:00:00",
    "gender": "Female",
    "location": "ΕΠΑΣ ΑΡΓΟΛΙΔΑΣ",
    "generalCategory": "Μαθητής / Σπουδαστής",
    "dynamicField1": null,
    "dynamicField2": null,
    "dynamicField3": null,
    "dynamicField4": null,
    "dynamicField5": "",
    "dynamicField6": "",
    "useTransportation": false,
    "address": {
      "id": 0,
      "address": "",
      "postCode": null,
      "area": null,
      "country": null
    },
    "email": null,
    "mobilePhone": null,
  }
]
```