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Relace Documentation

This is the documentation for the Rest API from Relace

What is Relace?

Relace is a Website that you can use to have all of your Homeworks at one place

You can find your current Front-End at relacexyz (https://relacexyz.duckdns.org)

Who are we?

We are three students from the HTBLA Leonding and this a school project from us.

We are:

Eros	Leo	Daniel
mainly frontend	mainly backend	teams api

> ℹ️ If you want to use this API you will have to ask us for AccessAllowOrigin

How to use the REST API

> ⚠️ Parameters that are **bold** are required Parameters

⚠ Parameters that are are optional Parameters

API call	endpoint	Parameters	return values
login	/auth/login	**username** : String **password** : String	success : bool message : String jwt : String refreshToken : String
register	/auth/register	**username** : String **password** : String **email** : String	success : bool message : String
get assignments	/a/get	**jwt** : String *count* : int all *offset* : int 0 *compact* : boolean false *searchParams* : String DEF: emtpy *course* : String empty *after* : long 0 *before* : long unlimited	success : bool message : String assignments ([Formation](#)) : Assignment[]

		order : String (asc or desc) desc	
set token	/auth/tpapi/settoken	**jwt** : String **token** : String **key** : String **api** : String	success : bool message : String
has token ?	/auth/tpapi/hastoken	**jwt** : String **api** : String	success : bool message : String
load moodle assignments	/a/loadmoodle	**jwt** : String **key** : String	

⚠ You have to put https://relacexyz.duckdns.org/api in front of every endpoint!

Formation

Assignment Formation

Compact

```
id : int
title : String
deadline : int
done : bool
```

Extended

```
id : int
title : String
deadline : int
done : bool
description : String
course : String
attachments : Attachments
linkToProvider : String
```

Attachment Formation

```
name : String
link : String
```