

1. API Description

ZKBioTime 9.0 API is dedicated to the platform data connection for the third-party system. The third-party system can read and set business data flexibly, which effectively reduces the complexity of the third-party system business integration and provides convenient, fast standard connection mode and data structure.

2. Get System User Auth Token

2.1 Request Instruction

HTTPS Method	POST
URL	/api-token-auth/
Content Type	application/json
Response Type	JSON
Parameter Description	username: string, is required, the username to login the system. password: string, is required, the password to login the system.
Request Headers	{ "Content-Type":"application/json" }
Request Body	{ "username":"username", "password":"pwd" }

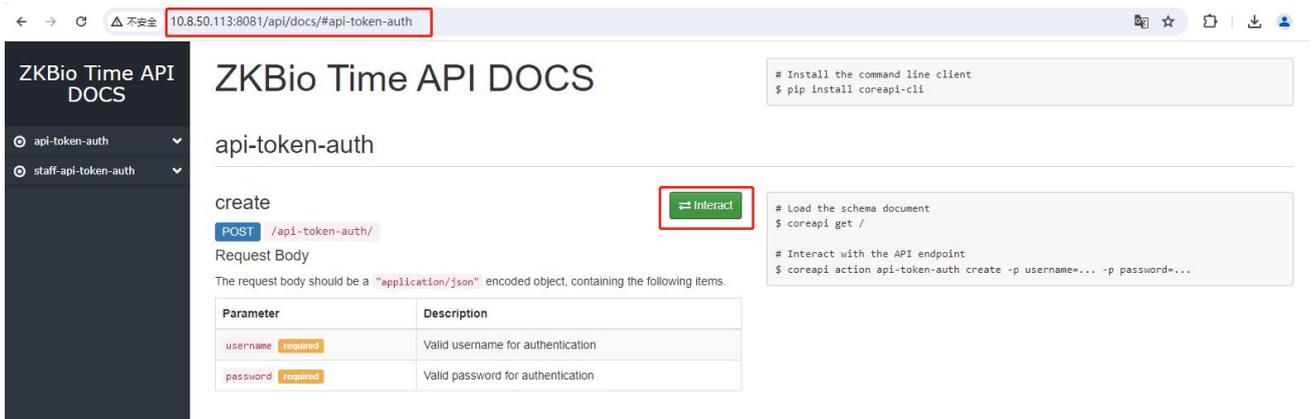
2.2 How to get Token

(1) Get token via browser, input the following link in the browser:

<http://ServerIP:ServerPort/api/docs/#api-token-auth>

ServerIP : ZKBioTime 9.0 server or customer IP, such as: 10.8.50.113;

ServerPort : The server port of ZKBioTime 9.0, such as: 8081;



create

Data Raw

Username *

admin

Valid username for authentication

Password *

admin123

Valid password for authentication

POST /api-token-auth/

200

```
{
  "token": "e55272adf044c10aa4e0285ea8c197711dc80045"
}
```

Close

Send Request

(2) Get token via third party API development tool, such as Postman

The screenshot shows the Postman interface for a POST request to `http://10.8.50.113:8081/api-token-auth/`. The request body is a JSON object with `username: "admin"` and `password: "admin123"`. The response is a 200 OK status with a JSON body containing `token: "e55272adf044c10aa4e0285ea8c197711dc80045"`.

KEY	VALUE	DESCRIPTION	...	Bulk Edit	Presets
<input checked="" type="checkbox"/> Content-Type	application/json				
Key	Value	Description			

POST http://10.8.50.113:8081/api-token-auth/

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

● none ● form-data ● x-www-form-urlencoded ● raw ● binary ● GraphQL JSON

```
1 {
2   "username": "admin",
3   "password": "admin123"
4 }
```

Body Cookies Headers (15) Test Results 200 OK 459 ms 471 B

Pretty Raw Preview Visualize JSON

```
1 {
2   "token": "e55272adf044c10aa4e0285ea8c197711dc80045"
3 }
```