FastAPI 0.1.0 OAS3

/api/auth/openapi.json

Servers

| /api/auth |

| **Authorize** 🔓 |

users ⌃

| **POST**   `/users/signup` Create New User   ⌃ |

Parameters | **Try it out** |

No parameters

Request body | **application/json** |

Example Value   Schema

```
{
    "username": "myusername",
    "password": "mypassword"
}
```

Responses

Code	Description	Links
200	Successful Response	*No links*

Media type

| **application/json** |

Controls `Accept` header.

Code	Description	Links
	Example Value Schema	

```
{
   "token": "string"
}
```

| 400 | | *No links* |

Bad Request

Media type

application/json

Example Value   Schema

```
{
   "message": "string"
}
```

| 405 | | *No links* |

Method Not Allowed

Media type

application/json

Example Value   Schema

```
{
   "message": "string"
}
```

| 409 | | *No links* |

Conflict

Media type

application/json

Example Value   Schema

```
{
   "message": "string"
}
```

| 415 | | *No links* |

Unsupported Media Type

Media type

Code	Description	Links

application/json

Example Value   Schema

```
{
   "message": "string"
}
```

422   *No links*

Validation Error

Media type

application/json

Example Value   Schema

```
{
  "detail": [
    {
      "loc": [
        "string",
        0
      ],
      "msg": "string",
      "type": "string"
    }
  ]
}
```

POST   `/users/login` Login User   ⌃

Parameters   **Try it out**

No parameters

Request body   **application/json**

Example Value   Schema

```
{
   "username": "myusername",
   "password": "mypassword"
}
```

Responses

Code	Description	Links
200		*No links*

Successful Response

Media type

application/json

Controls `Accept` header.

Example Value   Schema

```
{
  "token": "string"
}
```

Code	Description	Links
400		*No links*

Bad Request

Media type

application/json

Example Value   Schema

```
{
  "message": "string"
}
```

Code	Description	Links
401		*No links*

Unauthorized

Media type

application/json

Example Value   Schema

```
{
  "message": "string"
}
```

Code	Description	Links
404		*No links*

Not Found

Code	Description	Links

Media type

application/json

Example Value Schema

```
{
  "message": "string"
}
```

405

No links

Method Not Allowed

Media type

application/json

Example Value Schema

```
{
  "message": "string"
}
```

415

No links

Unsupported Media Type

Media type

application/json

Example Value Schema

```
{
  "message": "string"
}
```

422

No links

Validation Error

Media type

application/json

Example Value Schema

```
{
  "detail": [
    {
      "loc": [
        "string",
        0
```

Code	Description	Links

```
            ],
            "msg": "string",
            "type": "string"
        }
    ]
}
```

POST   `/users/modify` Modify User   ∧ 🔓

Parameters   Try it out

No parameters

Request body   **application/json**

Example Value   Schema

```
{
  "uuid": "some-uuid-here",
  "data": {
    "ram": 2048,
    "vcpu": 600,
    "foo": "bar",
    "is_admin": true
  }
}
```

Responses

Code	Description	Links
200	Successful Response	*No links*

Media type

application/json

Controls `Accept` header.

Example Value   Schema

```
{
```

Code	Description	Links
	`"token": "string"` `}`	
400	Bad Request	*No links*

Media type

```
application/json
```

Example Value   Schema

```
{
   "message": "string"
}
```

| 403 | Forbidden | *No links* |

Media type

```
application/json
```

Example Value   Schema

```
{
   "message": "string"
}
```

| 405 | Method Not Allowed | *No links* |

Media type

```
application/json
```

Example Value   Schema

```
{
   "message": "string"
}
```

| 415 | Unsupported Media Type | *No links* |

Media type

```
application/json
```

Example Value   Schema

Code	Description	Links
	```json{ "message": "string"}```	
422	Validation Error	*No links*

Media type

```
application/json
```

Example Value   Schema

```json
{
  "detail": [
    {
      "loc": [
        "string",
        0
      ],
      "msg": "string",
      "type": "string"
    }
  ]
}
```

POST   `/users/delete` Delete User   ∧ 🔓

Parameters   Try it out

No parameters

Request body   **application/json**

Example Value   Schema

```json
{
  "uuid": "some-uuid-here"
}
```

Responses

Code	Description	Links
200	Successful Response	*No links*

Media type

application/json

Controls `Accept` header.

Example Value   Schema

```
{
  "message": "string"
}
```

| 400 | Bad Request | *No links* |

Media type

application/json

Example Value   Schema

```
{
  "message": "string"
}
```

| 403 | Forbidden | *No links* |

Media type

application/json

Example Value   Schema

```
{
  "message": "string"
}
```

| 404 | Not Found | *No links* |

Media type

application/json

Example Value   Schema

Code	Description	Links

```
{
    "message": "string"
}
```

405

Method Not Allowed

No links

Media type

```
application/json
```

Example Value   Schema

```
{
    "message": "string"
}
```

415

Unsupported Media Type

No links

Media type

```
application/json
```

Example Value   Schema

```
{
    "message": "string"
}
```

422

Validation Error

No links

Media type

```
application/json
```

Example Value   Schema

```
{
    "detail": [
        {
            "loc": [
                "string",
                0
            ],
            "msg": "string",
            "type": "string"
        }
    ]
}
```

GET   `/users/is_username_available/{username}`   Is Username Available   ⌃

Parameters   **Try it out**

Name	Description
username * required **string** *(path)*	username

Responses

Code	Description	Links
200	Successful Response	*No links*

Media type

application/json

Controls `Accept` header.

Example Value   Schema

```
"string"
```

Code	Description	Links
400	Bad Request	*No links*
405	Method Not Allowed	*No links*
422	Validation Error	*No links*

Media type

application/json

Example Value   Schema

Code	Description	Links

```
{
  "detail": [
    {
      "loc": [
        "string",
        0
      ],
      "msg": "string",
      "type": "string"
    }
  ]
}
```

GET   /users/list_users   List Users   ∧ 🔓

Parameters   [Try it out]

No parameters

Request body   **application/json**

Example Value   Schema

```
{}
```

Responses

Code	Description	Links
200	Successful Response	*No links*

Media type

application/json

Controls `Accept` header.

Example Value   Schema

Code	Description	Links

```
{
  "users": [
    {
      "username": "string",
      "uuid": "string"
    }
  ]
}
```

400		*No links*
	Bad Request	

Media type

```
application/json
```

Example Value   Schema

```
{
  "message": "string"
}
```

403		*No links*
	Forbidden	

Media type

```
application/json
```

Example Value   Schema

```
{
  "message": "string"
}
```

405		*No links*
	Method Not Allowed	

Media type

```
application/json
```

Example Value   Schema

```
{
  "message": "string"
}
```

415		*No links*
	Unsupported Media Type	

Code	Description	Links

Media type

application/json

Example Value   Schema

```
{
    "message": "string"
}
```

422   *No links*

Validation Error

Media type

application/json

Example Value   Schema

```
{
    "detail": [
        {
            "loc": [
                "string",
                0
            ],
            "msg": "string",
            "type": "string"
        }
    ]
}
```

GET   **/users/get_my_permissions** Get My Permissions   ∧ 🔓

Parameters   Try it out

No parameters

Responses

Code	Description	Links
200	Successful Response	*No links*

Code	Description	Links

Media type

application/json

Controls `Accept` header.

Example Value   Schema

```
{
  "message": {}
}
```

400   *No links*

Bad Request

Media type

application/json

Example Value   Schema

```
{
  "message": "string"
}
```

404   *No links*

Not Found

Media type

application/json

Example Value   Schema

```
{
  "message": "string"
}
```

405   *No links*

Method Not Allowed

Media type

application/json

Example Value   Schema

```
{
  "message": "string"
}
```

Code	Description	Links
415	Unsupported Media Type	*No links*

Media type

```
application/json
```

Example Value   Schema

```
{
    "message": "string"
}
```

GET   `/users/get_permissions/{uuid}`   Get Permissions   ∧ 🔓

Parameters   Try it out

Name	Description
uuid * **required** **string** *(path)*	uuid

Responses

Code	Description	Links
200	Successful Response	*No links*

Media type

```
application/json
```

Controls `Accept` header.

Example Value   Schema

```
{
    "message": {}
}
```

Code	Description	Links
Code	**Description**	**Links**

400

Bad Request

No links

Media type

```
application/json
```

Example Value   Schema

```
{
   "message": "string"
}
```

403

Forbidden

No links

Media type

```
application/json
```

Example Value   Schema

```
{
   "message": "string"
}
```

404

Not Found

No links

Media type

```
application/json
```

Example Value   Schema

```
{
   "message": "string"
}
```

405

Method Not Allowed

No links

Media type

```
application/json
```

Example Value   Schema

```
{
   "message": "string"
```

Code	Description	Links
	`}`	
415	Unsupported Media Type	*No links*

Media type

```
application/json
```

Example Value Schema

```
{
  "message": "string"
}
```

422	Validation Error	*No links*

Media type

```
application/json
```

Example Value Schema

```
{
  "detail": [
    {
      "loc": [
        "string",
        0
      ],
      "msg": "string",
      "type": "string"
    }
  ]
}
```

GET   `/users/decode_jwt` Decode Jwt   ⌃ 🔓

Parameters   **Try it out**

No parameters

Responses

Code	Description	Links
200		*No links*

Successful Response

Media type

application/json

Controls Accept header.

Example Value   Schema

```
{
  "message": {}
}
```

400		*No links*

Bad Request

Media type

application/json

Example Value   Schema

```
{
  "message": "string"
}
```

403		*No links*

Forbidden

Media type

application/json

Example Value   Schema

```
{
  "message": "string"
}
```

405		*No links*

Method Not Allowed

Media type

application/json

Example Value   Schema

```
{
```

Code	Description	Links

```
      "message": "string"
 }
```

415

Unsupported Media Type   *No links*

Media type

```
application/json
```

Example Value   Schema

```
 {
    "message": "string"
 }
```

GET   `/users/wave` Wave   ︿ 🔓

Parameters   **Try it out**

keys   ︿
No parameters

GET   `/keys/public_key` Get Public Key   ︿

Expose the public key for external authentication.

Parameters   **Try it out**

No parameters

Responses

Example Value

Code	Description	Links
	{	
200	"message": "string"	*No links*
	}	

Media type

Code	Description	Links

application/json

Example Value Schema

Example Value
```
 "string"
```


}

405

Method Not Allowed

No links

Media type

application/json

Example Value   Schema

```
{
   "message": "string"
}
```

500

Internal Server Error

No links

Media type

application/json

Example Value   Schema

```
{
   "message": "string"
}
```

default   ∧

| **GET** | / Index | ∧ |

Parameters   Try it out

No parameters

Responses

Code	Description	Links
200	Successful Response	*No links*

Media type

application/json

Controls `Accept` header.

Example Value   Schema

```
"string"
```

Schemas   ⌃

HTTPValidationError

JsonMessage

ListOfUsers

Token

UserModel

ValidationError

Message

Message