

JS-piscine

EX00 API

POST SignUp

`http://localhost/account/signup`

specification for Sign Up

Request

Headers

Content-Type

REQUIRED

string

application/json

Body Parameters

email

REQUIRED

string

A valid email address.

password

REQUIRED

string

Must includes at least an uppercase, a lowercase and a number. should be more than 8 characters, and less than or equal to 50 characters.

username

REQUIRED

string

lower cases and numbers only, more than 6 characters, and less than or equal to 20 characters.

Response

● 201: Created

Successfully signed up.

```
1 {  
2   "msg" : "Successfully signed up",  
3 }
```

● 400: Bad Request

When request is not valid.

```
1 {  
2   "msg" : "Bad Request"  
3 }
```

● 409: Conflict

When the username or email is conflict to existing one.

```
1 {  
2   "msg" : "Conflict: The user is already registered",  
3 }
```

POST SignIn

<http://localhost/account/signin>

Specification for Sign In. Issue jwt-token.

Request

Headers

Content-Type

REQUIRED

string

application/json

Body Parameters

password

REQUIRED

string

corresponding password to the username

username

REQUIRED

string

Pre-signed up username

Response

● 200: OK

When username and password are valid and matching. Set jwt-token which expires.

```
1 {  
2   "msg" : "Successfully signed in"  
3 }
```

● 400: Bad Request

When request is not valid.

```
1 {  
2   "msg" : "Bad Request"  
3 }
```

● 401: Unauthorized

When username or password is wrong.

```
1 {  
2   "msg" : "Wrong username or password"  
3 }
```

GET SignOut

<http://localhost/account/signout>

Specification for Sign Out. Invalidate jwt-token.

Request

Headers

Cookie

REQUIRED

string

jwt_token

Response

● 200: OK

When jwt-token is valid, invalidate it.

```
1 {  
2   "msg" : "Successfully signed out."  
3 }
```

● 401: Unauthorized

When there is no token, or invalid or expired token.

```
1 {  
2   "msg" : "Not signed in"  
3 }
```