**Users API requests**

1. GET request

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **GET** | **/users** | | | |
| Get information about all users | | | | |
|  | | | | |
| **Parameters:** | | **Name** | **Type** | **Description** |
| *Add a \* to the name of required parameters.* | | username | query | Get the details of the user using their username |
|
| **Responses:** | | **Code** | **Description / example if successful** | |
|  | | 200 | The user was found and the request has gone through. Can return empty | |
| 404 | The user was not found using the query parameters | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **GET** | **/userss/{id}** | | | |
| Get current user information | | | | |
|  | | | | |
| **Parameters:** | | **Name** | **Type** | **Description** |
| *Add a \* to the name of required parameters.* | | Id\* | path | Get the name of the user using the id |
|
|
| **Responses:** | | **Code** | **Description / example if successful** | |
|  | | 200 | The user with the ID was found. | |
| 400 | The ID is not a number | |
| 404 | The ID was not able to be found. | |

2. POST request

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **POST** | **/users** | | | |
| Create a new User | | | | |
|  | | | | |
| **Parameters:** | | **Name** | **Type** | **Description** |
| *Add a \* to the name of required parameters.* | | username\* | body | The name used to authenticate the user |
| password\* | body | The password used to authenticate the user |
|
|
| **Responses:** | | **Code** | **Description / example if successful** | |
|  | | 201 | The user was created successfully | |
| 400 | The name of the user already existed or the body parameters are not okay | |
|  | | 500 | The password could not be hashed | |

3. PUT request

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **PUT** | **/users/{id}** | | | |
| Add information to the user with the mentioned ID | | | | |
|  | | | | |
| **Parameters:** | | **Name** | **Type** | **Description** |
| *Add a \* to the name of required parameters.* | | Id\* | path | The Id of the user to be changed |
| username | body | The new username of the user |
| password | body | The new password of the user |
|
| **Responses:** | | **Code** | **Description / example if successful** | |
|  | | 200 | The changes were successful. | |
| 400 | The body does not have the correct parameters, the ID is not a number, username exists. | |
| 401 | No login token found | |
| 404 | The user with the ID was not found | |

4. DELETE request

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **DELETE** | **/users/{id}** | | | |
| Delete the user with the ID | | | | |
|  | | | | |
| **Parameters:** | | **Name** | **Type** | **Description** |
| *Add a \* to the name of required parameters.* | | id\* | path | Deletes a user with the ID provided |
|
| **Responses:** | | **Code** | **Description / example if successful** | |
|  | | 200 | The user was successfully deleted | |
| 400 | The ID is not a number | |
|  | | 401 | No login token found | |