

## Testiranje updateRole rute

1) Primjer uspješnog mijenjanja uloge:

a) Pregled uloga\_id za korisnika (trenutno je 2):

The screenshot shows a REST client interface with the following details:

- Curl:**

```
curl -X 'GET' \
'https://localhost:5001/Korisnik/get' \
-H 'accept: text/plain'
```
- Request URL:** `https://localhost:5001/Korisnik/get`
- Server response:**

Code	Details
200	<p><b>Response body</b></p> <pre>{   "id": 1,   "ime": "Novoime",   "prezime": "Novoprezime",   "email": "emailneki",   "password": "string",   "uloga_id": 2,   "prijavljen": 0,   "obrisan": true }, {   "id": 2,   "ime": "Korisnik1",   "prezime": "prezime",   "email": "gggg@email.com",   "password": "pass",   "uloga_id": 1,   "prijavljen": 0,   "obrisan": true }</pre>

b) Saljemo zahtjev za promjenu uloge\_id:

The screenshot shows a REST client interface with the following details:

- Responses**
- Curl:**

```
curl -X 'PUT' \
'https://localhost:5001/Korisnik/updateRole' \
-H 'accept: text/plain' \
-H 'Content-Type: application/json' \
-d '{
  "id": 1,
  "uloga_id": 1
}'
```
- Request URL:** `https://localhost:5001/Korisnik/updateRole`
- Server response:**

Code	Details
200	<p><b>Response body</b></p> <p>Update izvršen!</p> <p><b>Response headers</b></p> <pre>content-type: text/plain; charset=utf-8 date: Thu, 31 Mar 2022 14:13:00 GMT server: Kestrel</pre>

c) Vidimo da je uloga\_id uspješno zamijenjen

**Responses**

**Curl**

```
curl -X 'GET' \
  'https://localhost:5001/Korisnik/get' \
  -H 'accept: text/plain'
```

**Request URL**

```
https://localhost:5001/Korisnik/get
```

**Server response**

Code	Details
200	<div><b>Response body</b><pre>[   {     "id": 1,     "ime": "novoime",     "prezime": "novoprezime",     "email": "emailneki",     "password": "string",     "uloga_id": 1,     "prijavljen": 0,     "obrisan": true   },   {     "id": 2,     "ime": "korisnik1",     "prezime": "prezime",     "email": "gggg@email.com",     "password": "pass",     "uloga_id": 1,     "prijavljen": 0,     "obrisan": true   }, ]</pre></div>

Activate Windows  
Go to Settings to activate Windows.

2) Pokušaj nedozvoljenog mijenjanja uloge korisnik (saljemo ulogu koja ne postoji):

a) Pregled korisnika sa id=1 i ulogom\_id=1

#### Responses

##### Curl

```
curl -X 'GET' \
  'https://localhost:5001/Korisnik/get' \
  -H 'accept: text/plain'
```

##### Request URL

```
https://localhost:5001/Korisnik/get
```

##### Server response

##### Code

##### Details

200

##### Response body

```
[
  {
    "id": 1,
    "ime": "novoime",
    "prezime": "novoprezime",
    "email": "emailneki",
    "password": "string",
    "uloga_id": 1,
    "prijavljen": 0,
    "obrisan": true
  },
  {
    "id": 2,
    "ime": "korisnik1",
    "prezime": "prezime",
    "email": "gggg@email.com",
    "password": "pass",
    "uloga_id": 1,
    "prijavljen": 0,
    "obrisan": true
  },
]
```

Activate Windows  
Go to Settings to activate Windows.

b) Pokušaj slanja nedozvoljenog uloga\_id na rutu (uloga\_id=3):

Curl

```
curl -X 'PUT' \
  'https://localhost:5001/Korisnik/updateRole' \
  -H 'accept: text/plain' \
  -H 'Content-Type: application/json' \
  -d '{
    "id": 1,
    "uloga_id": 3
  }'
```

Request URL

https://localhost:5001/Korisnik/updateRole

Server response

Code	Details
200	<p>Response body</p> <p>Pogresno dodijeljena uloga (mora uloga_id biti 1 (Admin) ili 2 (Korisnik)!</p> <p>Response headers</p> <p>content-type: text/plain; charset=utf-8 date: Thu,31 Mar 2022 14:14:52 GMT server: Kestrel</p>

Responses

Code	Description	Links
200	Success	No links

Activate Windows  
Go to Settings to activate Windows.

c) Vidimo da je uloga\_id ostao nepromijenjen:

Responses

Curl

```
curl -X 'GET' \
  'https://localhost:5001/Korisnik/get' \
  -H 'accept: text/plain'
```

Request URL

https://localhost:5001/Korisnik/get

Server response

Code	Details
200	<p>Response body</p> <pre>[   {     "id": 1,     "ime": "novoime",     "prezime": "novoprezime",     "email": "emailneki",     "password": "string",     "uloga_id": 1,     "prijavljen": 0,     "obrisan": true   },   {     "id": 2,     "ime": "korisnik1",     "prezime": "prezime",     "email": "gggg@email.com",     "password": "pass",     "uloga_id": 1,     "prijavljen": 0,     "obrisan": true   } ]</pre>

Activate Windows  
Go to Settings to activate Windows.

# Brisanje usera testovi

## 1) Uspješno brisanje usera

a)

POST /Korisnik/delete

Parameters

No parameters

Request body

application/json

```
{
  "id": 11,
  "ime": "hhrth",
  "prezime": "rthrht",
  "email": "rth@gmail.com",
  "password": "srsrsrsrs",
  "uloga_id": 0,
  "prijavljen": 1,
  "obrisan": false,
  "resetPasswordToken": null
}
```

Execute Clear

Responses

b)

Responses

Curl

```
curl -X 'POST' \
  'https://localhost:5001/Korisnik/delete' \
  -H 'accept: text/plain' \
  -H 'Content-Type: application/json' \
  -d '{
    "id": 11,
    "ime": "hhrth",
    "prezime": "rthrht",
    "email": "rth@gmail.com",
    "password": "srsrsrsrs",
    "uloga_id": 0,
    "prijavljen": 1,
    "obrisan": false,
    "resetPasswordToken": null
  }'
```

Request URL

https://localhost:5001/Korisnik/delete

Server response

Code	Details
200	<p>Response body</p> <p>Korisnik hhrth rthrht je obrisano uspjesno</p> <p>Response headers</p> <p>content-type: text/plain; charset=utf-8 date: Thu, 31 Mar 2022 08:16:05 GMT server: Kestrel</p>

Responses

## 2) Nevalidno brisanje usera

a)

POST /Korisnik/delete

Parameters

No parameters

Request body

application/json

```
{  "id": 1,  "ime": "novime",  "prezime": "novoprezime",  "email": "emailnoki",  "password": "string",  "uloga_id": 2,  "prijavljen": 0,  "obrisan": true,  "resetPasswordToken": null}
```

Execute Clear

Responses

b)

Responses

Curl

```
curl -X 'POST' \  'https://localhost:5001/Korisnik/delete' \  -H 'accept: text/plain' \  -H 'Content-Type: application/json' \  -d '{  "id": 1,  "ime": "novime",  "prezime": "novoprezime",  "email": "emailnoki",  "password": "string",  "uloga_id": 2,  "prijavljen": 0,  "obrisan": true,  "resetPasswordToken": null}'
```

Request URL

https://localhost:5001/Korisnik/delete

Server response

Code	Details
200	<p>Response body</p> <p>Nemoguće ponovobrisati obrisanog korisnika</p> <p>Download</p> <p>Response headers</p> <pre>content-type: text/plain; charset=utf-8  date: Thu, 31 Mar 2022 08:13:31 GMT  server: Kestrel</pre>

Responses

## Testiranje dodane autorizacije u sistem

1. Na slikama ispod je dat prikaz ruta koje su autorizovane pod rolu Admina i prepoznaju se po katancu na desnoj strani:

Authorize

Korisnik	
GET	/Korisnik/get
POST	/Korisnik/post
GET	/Korisnik/edit/{id}
POST	/Korisnik/edit/{id}
GET	/Korisnik/get_notdeleted
POST	/Korisnik/delete
POST	/Korisnik/send-email-password-reset
POST	/Korisnik/email-password-reset
GET	/Korisnik/get_notdeleted
POST	/Korisnik/delete
POST	/Korisnik/send-email-password-reset
POST	/Korisnik/email-password-reset
PUT	/Korisnik/updateRole
Login	
POST	/api/Login/login
Logs	
GET	/Logs/get
Register	
POST	/api/Register

2. Slike u prilogu prikazuju rute kojima user ne može pristupiti tako što se kao odgovor dobije Error 403 – Forbidden (prikazano je za par ruta, a isti odgovor se dobije i za ostale kojima user nema pristup)

### 2.1. Editovanje usera

POST /Korisnik/edit/{id}

Parameters

Cancel Reset

Name	Description
id * required	
integer(\$int32)	6
(path)	

Request body

application/json

```
{
  "id": 6,
  "ime": "stringgg",
  "prezime": "string",
  "email": "string",
  "password": "string",
  "uloga_id": 2,
  "prijavljen": 0,
  "obrisan": true,
  "resetPasswordToken": null
}
```





```
Curl
curl -X 'POST' \
  'https://localhost:5001/Korisnik/post' \
  -H 'accept: text/plain' \
  -H 'Authorization: bearer eyJhbGciOiJIodh0b3V3d3RlbnR5cy8yMDAxLzA0L3htbGRzaWctb295ZSNoMFJlXmNoYTUxNiIsInR5cCI6IkpXVCJ9.eyJodHRwOi8vc2NoZlkiYy54bWxzb2FwLnR5cy8yMDAxLzA1L2lkZW50aXR5L2d' \
  -d ''

Request URL
https://localhost:5001/Korisnik/post

Server response
Code    Details
200

Response body
done

Response headers
content-type: text/plain; charset=utf-8
date: Thu, 31 Mar 2022 14:10:57 GMT
server: Kestrel
```

Name	Description
<b>id</b> * required integer(int32) (path)	6

Request body application/json

```
{  "id": 6,  "ime": "stringggg",  "preime": "string",  "email": "string",  "password": "string",  "uloga_id": 2,  "emailien": 0,  "obriisan": true,  "resetPasswordToken": null}
```

- [Home](#)
- [Logs](#)
- [Users](#)
- [Registracija](#)
- [RoleChange](#)
- [Delete](#)

Ime	Prezime	Password	Email	Akcije
novoime	novoprezime	string	emailneki	<a href="#">Edit</a>
korisnik1	prezime	pass	gggg@email.com	<a href="#">Edit</a>
Eldar1	Testno123opet	lozinka1	mail111@gmail.com	<a href="#">Edit</a>
hazo	hazic	string	h@h.com	<a href="#">Edit</a>
stringggg	string	string	string	<a href="#">Edit</a>
string	string	string	string	<a href="#">Edit</a>
string	string	string	string	<a href="#">Edit</a>
ddd	ddd	wefwefwef	dd@gmail.com	<a href="#">Edit</a>

Curl

```
curl -X 'POST' \
  'https://localhost:5001/Korisnik/edit/6' \
  -H 'accept: text/plain' \
  -H 'Authorization: bearer eyJhbGciOiJIodHw0i8vd3d3LnczLn9yZy8yMDAxLzA0L3htbGRzaWctbW9yZS0obWJf-jlXNoYTUxNjIsInR5cCI6I61pXVCJ9.eyJodHw0i8vc2NoZm1hc3Y4bWxzY2FwLn9yZy8yMDAxLzA1L21kZm50aXQ5L2' \
  -H 'Content-Type: application/json' \
  -d '{
    "id": 6,
    "ime": "stringggg",
    "prezime": "string",
    "email": "string",
    "password": "string",
    "uloga_id": 2,
    "prijava": 0,
    "obrisan": true,
    "resetPasswordToken": null
  }'
```