

# Bavul API

## Overview

Collects and stores vulnerability information.

## Version information

*Version* : 1.0.0

## Contact information

*Contact Email* : [mtnmunuklu@gmail.com](mailto:mtnmunuklu@gmail.com)

## License information

*License* : MIT

*License URL* : <https://github.com/mtnmunuklu/bavul/blob/main/LICENSE>

*Terms of service* : null

## URI scheme

*Host* : api.bavul.com

*Schemes* : HTTPS

## Tags

- auth : Authentication api

## Security

### api\_key

*Type* : apiKey

*Name* : Authorization

*In* : HEADER

## Paths

### Performs the user login process

POST /signin

## Parameters

Type	Name	Description	Schema
Body	<b>body</b> <i>required</i>	Signin object	<a href="#">SignIn</a>

## Responses

HTTP Code	Description	Schema
200	Ok	<a href="#">SignInResponse</a>
400	Bad request	<a href="#">Error</a>
422	Unprocessable entity	<a href="#">Error</a>

## Produces

- [application/json](#)

## Tags

- [auth](#)

## Security

Type	Name
apiKey	<a href="#">api_key</a>

# Performs the user registration process

PUT /signup

## Parameters

Type	Name	Description	Schema
Body	<b>body</b> <i>required</i>	Signup object	<a href="#">SignUp</a>

## Responses

HTTP Code	Description	Schema
201	Created	<a href="#">User</a>
400	Bad request	<a href="#">Error</a>
422	Unprocessable entity	<a href="#">Error</a>

## Produces

- `application/json`

## Tags

- auth

# Performs return the user by email

GET /user

## Parameters

Type	Name	Description	Schema
Header	<b>Email</b> <i>required</i>	Email address	string

## Responses

HTTP Code	Description	Schema
200	Ok	<a href="#">User</a>
400	Bad request	<a href="#">Error</a>
422	Unprocessable entity	<a href="#">Error</a>

## Produces

- `application/json`

## Tags

- auth

## Security

Type	Name
apiKey	<a href="#">api_key</a>

## Performs delete the user

DELETE /user

### Parameters

Type	Name	Description	Schema
Header	<b>Email</b> <i>required</i>	Email address	string

### Responses

HTTP Code	Description	Schema
200	Ok	<a href="#">DeleteUserResponse</a>
400	Bad request	<a href="#">Error</a>
422	Unprocessable entity	<a href="#">Error</a>

### Produces

- [application/json](#)

### Tags

- [auth](#)

### Security

Type	Name
apiKey	<a href="#">api_key</a>

## Performs change the user role

PATCH /user

## Parameters

Type	Name	Description	Schema
Body	<b>body</b> <i>required</i>	User role change object	<a href="#">ChangeUserRole</a>

## Responses

HTTP Code	Description	Schema
200	Ok	<a href="#">User</a>
400	Bad request	<a href="#">Error</a>
422	Unprocessable entity	<a href="#">Error</a>

## Produces

- [application/json](#)

## Tags

- auth

## Security

Type	Name
apiKey	<a href="#">api_key</a>

## Performs update the user email

POST /user\_eu

## Parameters

Type	Name	Description	Schema
Body	<b>body</b> <i>required</i>	User email update object	<a href="#">UpdateUserEmail</a>

## Responses

HTTP Code	Description	Schema
200	Ok	<a href="#">User</a>

HTTP Code	Description	Schema
400	Bad request	<a href="#">Error</a>
422	Unprocessable entity	<a href="#">Error</a>

## Produces

- [application/json](#)

## Tags

- auth

## Security

Type	Name
apiKey	<a href="#">api_key</a>

# Performs update the user name

POST /user\_nu

## Parameters

Type	Name	Description	Schema
Body	<b>body</b> <i>required</i>	User name update object	<a href="#">UpdateUserName</a>

## Responses

HTTP Code	Description	Schema
200	Ok	<a href="#">User</a>
400	Bad request	<a href="#">Error</a>
422	Unprocessable entity	<a href="#">Error</a>

## Produces

- [application/json](#)

## Tags

- `auth`

## Security

Type	Name
apiKey	<a href="#">api_key</a>

## Performs update the user password

POST /user\_pu

## Parameters

Type	Name	Description	Schema
Body	<b>body</b> <i>required</i>	User password update object	<a href="#">UpdateUserPassword</a>

## Responses

HTTP Code	Description	Schema
200	Ok	<a href="#">User</a>
400	Bad request	<a href="#">Error</a>
422	Unprocessable entity	<a href="#">Error</a>

## Produces

- `application/json`

## Tags

- `auth`

## Security

Type	Name
apiKey	<a href="#">api_key</a>

## Performs listing all users

GET /users

## Responses

HTTP Code	Description	Schema
200	Ok	< <a href="#">User</a> > array
400	Bad request	<a href="#">Error</a>
422	Unprocessable entity	<a href="#">Error</a>

## Produces

- [application/json](#)

## Tags

- [auth](#)

## Security

Type	Name
<a href="#">apiKey</a>	<a href="#">api_key</a>

# Definitions

## ChangeUserRole

Name	Schema
<b>email</b> <i>required</i>	string
<b>role</b> <i>required</i>	string

## DeleteUserResponse

Name	Schema
<b>email</b> <i>required</i>	string



## Error

Name	Schema
<b>error</b> <i>required</i>	string

## SignIn

Name	Schema
<b>email</b> <i>required</i>	string
<b>password</b> <i>required</i>	string

## SignInResponse

Name	Schema
<b>token</b> <i>required</i>	string
<b>user</b> <i>required</i>	<a href="#">User</a>

## SignUp

Name	Schema
<b>email</b> <i>required</i>	string
<b>name</b> <i>required</i>	string
<b>password</b> <i>required</i>	string

## UpdateUserEmail

Name	Schema
<b>email</b> <i>required</i>	string
<b>newEmail</b> <i>required</i>	string

Name	Schema
<b>password</b> <i>required</i>	string

## UpdateUserName

Name	Schema
<b>email</b> <i>required</i>	string
<b>name</b> <i>required</i>	string
<b>password</b> <i>required</i>	string

## UpdateUserPassword

Name	Schema
<b>email</b> <i>required</i>	string
<b>newPassword</b> <i>required</i>	string
<b>password</b> <i>required</i>	string

## User

Name	Schema
<b>created</b> <i>required</i>	integer (int64)
<b>email</b> <i>required</i>	string
<b>id</b> <i>required</i>	string
<b>name</b> <i>required</i>	string
<b>role</b> <i>required</i>	string
<b>updated</b> <i>required</i>	integer (int64)