Examine

https://github.com/szerhusenBC/jwt-spring-security-demo

Usage

Just start the application with the Spring Boot maven plugin (mvn spring-boot:run). The application is running at http://localhost:8080.

There are three user accounts present to demonstrate the different levels of access to the endpoints in the API and the different authorization exceptions:

Admin - admin:admin

User - user:password

Disabled - disabled:password (this user is disabled)

There are three endpoints that are reasonable for the demo:

/auth - authentication endpoint with unrestricted access

/persons - an example endpoint that is restricted to authorized users (a valid JWT token must be present in the request header)

/protected - an example endpoint that is restricted to authorized users with the role 'ROLE\_ADMIN' (a valid JWT token must be present in the request header)