## Authentication

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The application uses the default authentication system of Symfony. It uses the default ACL system based on roles and voters. The roles are:

- ROLE\_USER
- ROLE\_ADMIN

These roles can be used to restrict access to certain parts of the application. Protected areas are defined in the security.yml file, like this:

## security:

```
access_control:
```

```
- { path: ^/login, roles: PUBLIC_ACCESS }
- { path: ^/users, roles: ROLE_ADMIN }
- { path: ^/, roles: ROLE_USER }
```

To get more information about this, read the security section of the Symfony documentation.

In this application, the security is configured to use the entity provider. This means that the users are stored in a database and the authentication is done by comparing the password stored in the database with the password entered by the user. The password is stored in the database using the bcrypt algorithm.