



Spring Security

Beginner to Guru

Spring Security Database Authentication



Spring Security Database Authentication

- Using a traditional database for Authentication is a matter of providing an alternate User Details Service
 - Spring Security provides the interface, you provide the implementation
 - Can be in-memory (as we've been using), JDBC, NoSQL, external service, etc
- Spring Security does provide a JDBC implementation with database schemas
 - Typically a starting point and then customized to your application



Spring Security JPA Authentication

- Provide custom Database Authentication using Spring Data JPA
- Need User and Authority JPA Entities
- Spring Data JPA Repositories
- Custom implementation of User Details Service using Spring Data Repositories
- Configure Spring Security to use custom implementation of User Details Service

