**Spring Boot**

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| **If you are not getting suggestion in your editor so**  https://stackoverflow.com/questions/908489/eclipse-java-code-completion-not-working/908930  Try restoring the default options in 'Windows > Preferences > Java > Editor > Content Assist > Advanced' |
| Usage: RealmBase [-a <algorithm>] [-e <encoding>] [-i <iterations>] [-s <salt-length>] [-k <key-length>] [-h <handler-class-name>] <credentials>  instead of direct run  Run as spring boot application |
| if you have not put @Service and @repository then @Autowire will not work |
| Exception in thread "main" com.mysql.jdbc.exceptions.jdbc4.CommunicationsException: Communications link failure  The last packet sent successfully to the server was 0 milliseconds ago. The driver has not received any packets from the server.  at sun.reflect.NativeConstructorAccessorImpl.newInstance0(Native Method)    <dependency>  <groupId>mysql</groupId>  <artifactId>mysql-connector-java</artifactId>  <version>5.1.9</version> //change the version    </dependency>  Description:  Failed to bind properties under '' to com.zaxxer.hikari.HikariDataSource:  Property: driverclassname  Value: oracle.jdbc.OracleDriver  Origin: "driverClassName" from property source "source"  Reason: Unable to set value for property driver-class-name  Action:  Update your application's configuration  Mysql is not on |
| If you are not able to inject JpaRepository  @EnableJpaRepositories("com.ibm.bank")  @EntityScan("com.ibm.bank.model.persistence.account") |
| Spring Boot Rest Example  <https://dzone.com/articles/spring-boot-restful-web-service-complete-example> |
| Error while extracting response for type [class com.ibm.bank.consuming.restwebservice.Account] and content type [application/json]; nested exception is org.springframework.http.converter.HttpMessageNotReadableException: JSON parse error: Cannot deserialize instance of `com.ibm.bank.consuming.restwebservice.Account` out of START\_ARRAY token; nested exception is com.fasterxml.jackson.databind.exc.MismatchedInputException: Cannot deserialize instance of `com.ibm.bank.consuming.restwebservice.Account` out of START\_ARRAY token at [Source: (PushbackInputStream); line: 1, column: 1] |
| [Could not extract response: no suitable HttpMessageConverter found for response type](https://stackoverflow.com/questions/24723394/could-not-extract-response-no-suitable-httpmessageconverter-found-for-response)  java.lang.AbstractMethodError: com.fasterxml.jackson.core.type.ResolvedType.getReference dType()Lcom/fasterxml/jackson/core/type/ResolvedType; |
| These error are solved by putting correct dependency  <dependency>  <groupId>com.fasterxml.jackson.core</groupId>  <artifactId>jackson-core</artifactId>  <version>2.9.4</version>  </dependency>  <dependency>  <groupId>com.fasterxml.jackson.core</groupId>  <artifactId>jackson-databind</artifactId>  <version>2.9.4</version>  </dependency> |