Information

Name: Project ordgp

Description: Description of ordgp.

Version: WIP

Date Created: 2022-01-21T10:15:30

Git Commit: 1e84b5100e09d9b6c5ea1b6c2ccee8957391beec

Git Tag: ods-generated-v3.0-3.0-0b11-D

Git URL: http://wiremockTest/ordgp/ordgp-releasemanager.git

OpenShift Cluster API URL: https://openshift-sample

Created by Jenkins Job Name: ordgp-cd/ordgp-releasemanager

Created by Jenkins Build Number: 13 Target environment: dev

Overall Software Development Testing Report for 'Project ordgp'

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1 DTR FOR COMPONENT: BACKEND (MERGED)
2 DTR FOR COMPONENT: FRONTEND (MERGED)

Information

Name: Project ordgp: backend
Description: Description of ordgp.

Version: WIP

Date Created: 2022-01-21T10:15:30

Git Commit: 46a05fce73c811e74f4f96d8f418daa4246ace09

Git Tag:

Git URL: http://bitbucket.odsbox.lan:7990/scm/ofi2004/ofi2004-

backend.git

OpenShift Cluster API URL: https://openshift-sample

Created by Jenkins Job Name: ordgp-cd/ordgp-releasemanager

Created by Jenkins Build Number: 13
Target environment: dev

Software Development Testing Report for 'Project ordgp: backend'

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1 INTRODUCTION

The purpose of the Development Test Summary Report is to document the structural and/or functional testing of Project ordgp: backend that was conducted to verify the implementation of the design for each unit/module of the computer system, and the system functions as specified in the System and Software Design / Functional Specifications.

2 RESPONSIBILITIES

The Development Testing has been executed according to the roles and responsibilities defined in the Development Testing Plan.

3 DEVELOPMENT TESTING RESULTS

Please, see chapter <u>"8.1 xUnit XML Documents (including Test Evidence)"</u> to consult the exhaustive Development Testing Results.

3.1 OVERVIEW OF UNIT TESTED MODULES

The following table shows only the Unit test cases which mitigate or cover the corresponding Risks or System Requirements and are defined in Jira by the project team. They can be found in the detailed Unit Test Report searching by the ID from Jira.

| CSD ID Test | ID Reference to System and Software Design Spec | Assigned Risk Level per Risk Assessment | Description | Passed (Y/N) | Comments |
|-------------|---|--|-------------|--------------|----------|
|-------------|---|--|-------------|--------------|----------|

| | 1 | 1 | T | | T | |
|---------------|-----------|-----|--------|--|---|-----|
| ORDGP- 125 | ORDGP-137 | N/A | Medium | Suspendisse potenti. Cras ante quam, hendrerit vel massa quis, ultricies pellentesque mauris. Pellentesque eu odio dictum, luctus massa vitae, dignissim enim. Morbi pretium massa quis nunc pharetra, id faucibus purus condimentum. Sed augue lacus, faucibus in erat non, rutrum rhoncus dolor. Proin ornare rutrum tristique. In dictum purus sit amet justo dignissim tristique. Sed ligula ante, tempus non turpis eget, iaculis consequat dui | Y | N/A |

| _ | 1 | 1 | | | T | |
|---------------|-----------|-----|--------|--|---|-----|
| ORDGP- 125 | ORDGP-138 | N/A | Medium | Suspendisse potenti. Cras ante quam, hendrerit vel massa quis, ultricies pellentesque mauris. Pellentesque eu odio dictum, luctus massa vitae, dignissim enim. Morbi pretium massa quis nunc pharetra, id faucibus purus condimentum. Sed augue lacus, faucibus in erat non, rutrum rhoncus dolor. Proin ornare rutrum tristique. In dictum purus sit amet justo dignissim tristique. Sed ligula ante, tempus non turpis eget, iaculis consequat dui | Y | N/A |

| | | 1 | T | | | |
|---------------|-----------|-----|--------|--|---|-----|
| ORDGP- 125 | ORDGP-139 | N/A | Medium | Suspendisse potenti. Cras ante quam, hendrerit vel massa quis, ultricies pellentesque mauris. Pellentesque eu odio dictum, luctus massa vitae, dignissim enim. Morbi pretium massa quis nunc pharetra, id faucibus purus condimentum. Sed augue lacus, faucibus in erat non, rutrum rhoncus dolor. Proin ornare rutrum tristique. In dictum purus sit amet justo dignissim tristique. Sed ligula ante, tempus non turpis eget, iaculis consequat dui | Y | N/A |

Additional Unit Tests not defined in Jira and executed:

3.2 OVERVIEW OF INTEGRATION TESTS

N/A

3.3 OVERVIEW OF SYSTEM TESTS

N/A

3.4 OVERVIEW OF TEST CASE DISCREPANCIES

No discrepancies found.

4 CONCLUSION STATEMENT

Having completed the execution of the Development Tests for *Project ordgp: backend* and assessed the activities and respective outcomes, which are documented above, the conclusion drawn is as follows:

| Complete success, no discrepancies | It is determined that all steps of the Development Tests have been successfully executed and signature of this report verifies that the tests have been performed according to the plan. No discrepancies occurred. |
|------------------------------------|---|
|------------------------------------|---|

5 DEFINITIONS AND ABBREVIATIONS

5.1 DEFINITIONS

| Term | Definition |
|---------|--|
| Jenkins | Build engine supplied by cloudbees - part of OpenDevStack (BI-IT-DEVSTACK) |
| xUnit | Unit testing framework, aggregaults across multiple languages |

5.2 ABBREVIATIONS

| Abbreviation | Meaning |
|--------------|---------------------------------|
| ODS | OpenDevStack |
| EDP | Enterprise Development Platform |

6 REFERENCE DOCUMENTS

- Combined Specification Document (version BI-IT-DEVSTACK / WIP-13-WIP)
- System and Software Design Specification including Source Code Review Plan (version BI-IT-DEVSTACK / WIP-13-WIP)
- Risk Assessment (version BI-IT-DEVSTACK / WIP-13-WIP)
- Software Development Testing Plan (version BI-IT-DEVSTACK / WIP-13-WIP)

N/A

7 DOCUMENT HISTORY

| Versi | ion | Date | Author | Change Reference | → (✓/) |
|-------|-----|---------|--------------------|---------------------------|---------------|
| 1 | | of elec | ent or ure page | Initial document version. | |

The following table provides extra history of the document.

| Version | Date | Author | Reference |
|---------|---|--------|-----------|
| | See summary of electronic document or signature page of printout. | | |

8 ATTACHMENTS

8.1 XUNIT XML DOCUMENTS (INCLUDING TEST EVIDENCE)

This section provides the xUnit XML results, including any test evidence, of the execution of the system Project ordgp: backend created by Jenkins Job Name ordgp-cd/ordgp-releasemanager and Jenkins Build Number 13.

TEST-com.boehringer.ordgp.backend.BackendApplicationTests.xml

<![CDATA[11:17:11.704 [Test worker] DEBUG org.springframework.test.context.BootstrapUtils - Instantiating CacheAwareContextLoaderDelegate from class

[org.spring framework.test.context.cache.Default Cache Aware Context Loader Delegate]

11:17:11.779 [Test worker] DEBUG org.springframework.test.context.BootstrapUtils - Instantiating BootstrapContext using constructor [public

org.spring framework.test.context.support.Default Bootstrap Context (java.lang.Class, org.spring framework.test.context.Cache Aware Context Loader Delegate)]

11:17:11.901 [Test worker] DEBUG org.springframework.test.context.BootstrapUtils - Instantiating TestContextBootstrapper for test class [com.boehringer.ordgp.backend.BackendApplicationTests] from class [org.springframework.boot.test.context.SpringBootTestContextBootstrapper] 11:17:11.980 [Test worker] INFO

org.spring framework.boot.test.context.Spring Boot Test Context Bootstrapper-Neither @Context Configuration nor @Context Hierarchy found for test class

[com.boehringer.ordgp.backend.BackendApplicationTests], using SpringBootContextLoader 11:17:11.989 [Test worker] DEBUG

org.springframework.test.context.support.AbstractContextLoader - Did not detect default resource location for test class [com.boehringer.ordgp.backend.BackendApplicationTests]: class path resource [com/boehringer/ordgp/backend/BackendApplicationTests-context.xml] does not exist 11:17:11.990 [Test worker] DEBUG

org.springframework.test.context.support.AbstractContextLoader - Did not detect default resource location for test class [com.boehringer.ordgp.backend.BackendApplicationTests]: class path resource [com/boehringer/ordgp/backend/BackendApplicationTestsContext.groovy] does not exist 11:17:11.990 [Test worker] INFO org.springframework.test.context.support.AbstractContextLoader - Could not detect default resource locations for test class

[com.boehringer.ordgp.backend.BackendApplicationTests]: no resource found for suffixes {-context.xml, Context.groovy}.

11:17:11.991 [Test worker] INFO

org.springframework.test.context.support.AnnotationConfigContextLoaderUtils - Could not detect default configuration classes for test class

[com.boehringer.ordgp.backend.BackendApplicationTests]: BackendApplicationTests does not declare any static, non-private, non-final, nested classes annotated with @Configuration.

Could not find an 'annotation declaring class' for annotation type

[org.springframework.test.context.ActiveProfiles] and class

[com.boehringer.ordgp.backend.BackendApplicationTests]

11:17:12.390 [Test worker] DEBUG

org. spring framework. context. annotation. Class Path Scanning Candidate Component Provider - Identified candidate component class: file [/tmp/workspace/ordgp-cd/ordgp-cd-releasemanager-master/build/classes/java/main/com/boehringer/ordgp/backend/BackendApplication.class]

11:17:12.392 [Test worker] INFO

org.springframework.boot.test.context.SpringBootTestContextBootstrapper - Found @SpringBootConfiguration com.boehringer.ordgp.backend.BackendApplication for test class com.boehringer.ordgp.backend.BackendApplicationTests

11:17:12.714 [Test worker] DEBUG

org.spring framework.boot.test.context.Spring Boot Test Context Bootstrapper-

@TestExecutionListeners is not present for class

[com.boehringer.ordgp.backend.BackendApplicationTests]: using defaults.

11:17:12.715 [Test worker] INFO

org.springframework.boot.test.context.SpringBootTestContextBootstrapper - Loaded default TestExecutionListener class names from location [META-INF/spring.factories]:

[org.springframework.security.test.context.support.WithSecurityContextTestExecutionListener, org.springframework.security.test.context.support.ReactorContextTestExecutionListener, org.springframework.boot.test.autoconfigure.restdocs.RestDocsTestExecutionListener,

 $org. spring framework. boot. test. autoconfigure. web. client. Mock Rest Service Server Reset Test Execution \\ Listener,$

 $org. spring framework. boot. test. autoconfigure. web. servlet. Mock Mvc Print Only On Failure Test Execution \\ Listener,$

org.spring framework.boot.test. autoconfigure.web.servlet. WebDriver Test Execution Listener,

org.springframework.boot.test.autoconfigure.webservices.client.MockWebServiceServerTestExecutionListener, org.springframework.boot.test.mock.mockito.MockitoTestExecutionListener,

org.spring framework.boot.test.mock.mockito.Reset Mocks Test Execution Listener,

org.springframework.test.context.web.ServletTestExecutionListener,

org.springframework.test.context.support.DirtiesContextBeforeModesTestExecutionListener,

org.springframework.test.context.event.ApplicationEventsTestExecutionListener,

org. spring framework. test. context. support. Dependency Injection Test Execution Listener,

org.spring framework.test.context.support.Dirties Context Test Execution Listener,

org. spring framework. test. context. transaction. Transactional Test Execution Listener,

org.spring framework.test.context.jdbc. SqlScripts Test Execution Listener,

org.springframework.test.context.event.EventPublishingTestExecutionListener]

11:17:12.804 [Test worker] INFO

org. spring framework. boot. test. context. Spring Boot Test Context Bootstrapper - Using Test Execution Listeners:

[org.springframework.test.context.web.ServletTestExecutionListener@6749fe50,

org.springframework.test.context.support.DirtiesContextBeforeModesTestExecutionListener@52bf7 bf6, org.springframework.test.context.event.ApplicationEventsTestExecutionListener@261db982,

org.spring framework.boot.test.mock.mock ito.Mock ito Test Execution Listener @ae73c80,

org. spring framework. boot. test. autoconfigure. Spring Boot Dependency Injection Test Execution Listener @22f4f8f2,

org.spring framework.test.context.support.Dirties Context Test Execution Listener @bbd4791,

org.springframework.test.context.transaction.TransactionalTestExecutionListener@40a72ecd, org.springframework.test.context.jdbc.SqlScriptsTestExecutionListener@73971965, org.springframework.security.test.context.support.WithSecurityContextTestExecutionListener@76a1 4c8d, org.springframework.test.context.event.EventPublishingTestExecutionListener@17410c07, org.springframework.security.test.context.support.ReactorContextTestExecutionListener@6ee9996 4.

 $org. spring framework. boot. test. autoconfigure. restdocs. RestDocsTestExecution Listener @257ef9ed, \\ org. spring framework. boot. test. autoconfigure. web. client. MockRestServiceServerResetTestExecution Listener @59c70ceb, \\$

 $org. spring framework. boot. test. autoconfigure. web. servlet. Mock Mvc Print Only On Failure Test Execution \\ Listener @ 46f902e0,$

org. spring framework. boot. test. autoconfigure. web. servlet. WebDriver Test Execution Listener @ 64f981e2.

org. spring framework. boot. test. autoconfigure. webservices. client. Mock Web Service Server Test Execution Listener @ 361 abd 01,

org.springframework.boot.test.mock.mockito.ResetMocksTestExecutionListener@575b5f7d] 11:17:12.809 [Test worker] DEBUG

org.springframework.test.context.support.AbstractDirtiesContextTestExecutionListener - Before test class: context [DefaultTestContext@30839e44 testClass = BackendApplicationTests, testInstance = [null], testMethod = [null], testException = [null], mergedContextConfiguration = [WebMergedContextConfiguration@5f174dd2 testClass = BackendApplicationTests, locations = '{}', classes = '{class com.boehringer.ordgp.backend.BackendApplication}', contextInitializerClasses = '[]', activeProfiles = '{}', propertySourceLocations = '{}', propertySourceProperties =

 $\label{lem:context} '\{org.springframework.boot.test.context.SpringBootTestContextBootstrapper=true\}', contextCustomizers =$

set[org.springframework.boot.test.autoconfigure.actuate.metrics.MetricsExportContextCustomizerFactory\$DisableMetricExportContextCustomizer@76c548f,

org. spring framework. boot. test. autoconfigure. properties. Property Mapping Context Customizer @0, org. spring framework. boot. test. autoconfigure. web. servlet. WebDriver Context Customizer Factory \$Customizer @7 ae 9a 33a,

org.springframework.boot.test.context.filter.ExcludeFilterContextCustomizer@73ad7e90, org.springframework.boot.test.json.DuplicateJsonObjectContextCustomizerFactory\$DuplicateJsonObjectContextCustomizer@29528a22,

org.spring framework.boot.test.mock.mockito.MockitoContextCustomizer @0,

org.springframework.boot.test.web.client.TestRestTemplateContextCustomizer@474fae39, org.springframework.boot.test.context.SpringBootTestArgs@1,

org.spring framework.boot.test.context.Spring Boot Test Web Environment @6b9ce1bf],

resourceBasePath = 'src/main/webapp', contextLoader =

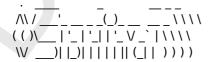
'org.springframework.boot.test.context.SpringBootContextLoader', parent = [null]], attributes = map['org.springframework.test.context.web.ServletTestExecutionListener.activateListener' -> true]], class annotated with @DirtiesContext [false] with mode [null].

11:17:12.985 [Test worker] DEBUG org.springframework.boot.ApplicationServletEnvironment - Activating profiles []

11:17:12.986 [Test worker] DEBUG

org.springframework.test.context.support.TestPropertySourceUtils - Adding inlined properties to environment: {spring.jmx.enabled=false,

org.springframework.boot.test.context.SpringBootTestContextBootstrapper=true}



```
' |___| .__| |<sub>-</sub>| |<sub>-</sub>|
  =======|_/=/_/_/
  :: Spring Boot ::
                                                            (v2.6.1)
2022-03-01 11:17:13.980 INFO 476 --- [ Test worker] c.b.o.backend.BackendApplicationTests
Starting BackendApplicationTests using Java 17.0.1 on pod-87af8ccf-3284-4203-b048-
da5aa2e15a20-s63cc-rvlsx with PID 476 (started by default in /tmp/workspace/ordgp-cd/ordgp-cd-
releasemanager-master)
2022-03-01 11:17:13.981 INFO 476 --- [ Test worker] c.b.o.backend.BackendApplicationTests :
The following profiles are active: dev
2022-03-01 11:17:13.981 DEBUG 476 --- [ Test worker] o.s.boot.SpringApplication
Loading source class com.boehringer.ordgp.backend.BackendApplication
2022-03-01 11:17:14.088 DEBUG 476 --- [ Test worker] o.s.w.c.s.GenericWebApplicationContext
: Refreshing org.springframework.web.context.support.GenericWebApplicationContext@53314f76
2022-03-01 11:17:15.979 INFO 476 --- [ Test worker] .s.d.r.c.RepositoryConfigurationDelegate :
Bootstrapping Spring Data JPA repositories in DEFAULT mode.
2022-03-01 11:17:15.996 DEBUG 476 --- [ Test worker] o.s.b.a.AutoConfigurationPackages
@EnableAutoConfiguration was declared on a class in the package
'com.boehringer.ordgp.backend'. Automatic @Repository and @Entity scanning is enabled.
2022-03-01 11:17:15.998 INFO 476 --- [ Test worker] .s.d.r.c.RepositoryConfigurationDelegate :
Finished Spring Data repository scanning in 6 ms. Found 0 JPA repository interfaces.
2022-03-01 11:17:18.008 INFO 476 --- [ Test worker] com.zaxxer.hikari.HikariDataSource
HikariPool-1 - Starting...
2022-03-01 11:17:18.799 INFO 476 --- [ Test worker] com.zaxxer.hikari.HikariDataSource
HikariPool-1 - Start completed.
2022-03-01 11:17:19.019 INFO 476 --- [ Test worker] o.hibernate.jpa.internal.util.LogHelper:
HHH000204: Processing PersistenceUnitInfo [name: default]
2022-03-01 11:17:19.203 INFO 476 --- [ Test worker] org.hibernate.Version
HHH000412: Hibernate ORM core version 5.6.1.Final
2022-03-01 11:17:19.784 INFO 476 --- [ Test worker] o.hibernate.annotations.common.Version :
HCANN000001: Hibernate Commons Annotations {5.1.2.Final}
2022-03-01 11:17:20.118 INFO 476 --- [ Test worker] org.hibernate.dialect.Dialect
HHH000400: Using dialect: org.hibernate.dialect.HSQLDialect
2022-03-01 11:17:20.877 INFO 476 --- [ Test worker] o.h.e.t.j.p.i.JtaPlatformInitiator
HHH000490: Using JtaPlatform implementation:
[org.hibernate.engine.transaction.jta.platform.internal.NoJtaPlatform]
2022-03-01 11:17:20.889 INFO 476 --- [ Test worker] j.LocalContainerEntityManagerFactoryBean
: Initialized JPA EntityManagerFactory for persistence unit 'default'
2022-03-01 11:17:21.519 WARN 476 --- [ Test worker]
JpaBaseConfiguration$JpaWebConfiguration: spring.jpa.open-in-view is enabled by default.
Therefore, database queries may be performed during view rendering. Explicitly configure
spring.jpa.open-in-view to disable this warning
2022-03-01 11:17:23.594 DEBUG 476 --- [ Test worker]
s.w.s.m.m.a.RequestMappingHandlerAdapter: ControllerAdvice beans: 0 @ModelAttribute, 0
@InitBinder, 1 RequestBodyAdvice, 1 ResponseBodyAdvice
2022-03-01 11:17:23.807 DEBUG 476 --- [ Test worker]
s.w.s.m.m.a.RequestMappingHandlerMapping: 2 mappings in 'requestMappingHandlerMapping'
2022-03-01 11:17:23.981 DEBUG 476 --- [ Test worker] o.s.w.s.handler.SimpleUrlHandlerMapping
: Patterns [/webjars/**, /**] in 'resourceHandlerMapping'
2022-03-01 11:17:23.997 DEBUG 476 --- [ Test worker]
.m.m.a.ExceptionHandlerExceptionResolver: ControllerAdvice beans: 1 @ExceptionHandler, 1
ResponseBodyAdvice
2022-03-01 11:17:24.876 INFO 476 --- [ Test worker] .s.s.UserDetailsServiceAutoConfiguration :
```

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Using generated security password: efb4543f-81be-434d-9d4b-2d4759f69822

2022-03-01 11:17:25.395 INFO 476 --- [Test worker] o.s.s.web.DefaultSecurityFilterChain : Will secure any request with

[org.springframework.security.web.context.request.async.WebAsyncManagerIntegrationFilter@2a0 dda9e, org.springframework.security.web.context.SecurityContextPersistenceFilter@d98fc62, org.springframework.security.web.header.HeaderWriterFilter@5d33742, org.springframework.security.web.csrf.CsrfFilter@6f601ce0,

org.springframework.security.web.authentication.logout.LogoutFilter@71122014,

 $org. spring framework. security. we b. authentication. Username Password Authentication Filter @4cfd3d7\\ e,$

org.springframework.security.web.authentication.ui.DefaultLoginPageGeneratingFilter@16c1fc82, org.springframework.security.web.authentication.ui.DefaultLogoutPageGeneratingFilter@a046448, org.springframework.security.web.authentication.www.BasicAuthenticationFilter@2d301b0e, org.springframework.security.web.savedrequest.RequestCacheAwareFilter@28ec960b, org.springframework.security.web.servletapi.SecurityContextHolderAwareRequestFilter@62dd1498, org.springframework.security.web.authentication.AnonymousAuthenticationFilter@2741f66d, org.springframework.security.web.session.SessionManagementFilter@266737c4, org.springframework.security.web.access.ExceptionTranslationFilter@572c013f, org.springframework.security.web.access.intercept.FilterSecurityInterceptor@148a3112] 2022-03-01 11:17:25.813 DEBUG 476 --- [Test worker] ConditionEvaluationReportLoggingListener:

| ======================================= | := |
|---|--------|
| CONDITIONS EVALUATION REPORT | |
| ======================================= | - |

Positive matches:

AopAutoConfiguration matched:

- @ConditionalOnProperty (spring.aop.auto=true) matched (OnPropertyCondition)

AopAutoConfiguration.AspectJAutoProxyingConfiguration matched:

- @ConditionalOnClass found required class 'org.aspectj.weaver.Advice' (OnClassCondition)

AopAutoConfiguration.AspectJAutoProxyingConfiguration.CglibAutoProxyConfiguration matched:

- @ConditionalOnProperty (spring.aop.proxy-target-class=true) matched (OnPropertyCondition)

DataSourceAutoConfiguration matched:

- @ConditionalOnClass found required classes 'javax.sql.DataSource',
- $'org.spring framework.jdbc.datasource.embedded. Embedded Database Type' \ (On Class Condition)\\$
- @ConditionalOnMissingBean (types: io.r2dbc.spi.ConnectionFactory; SearchStrategy: all) did not find any beans (OnBeanCondition)

 ${\bf Data Source Auto Configuration. Pooled Data Source Configuration\ matched:}$

- AnyNestedCondition 1 matched 1 did not; NestedCondition on DataSourceAutoConfiguration.PooledDataSourceCondition.PooledDataSourceAvailable PooledDataSource found supported DataSource; NestedCondition on

DataSourceAutoConfiguration.PooledDataSourceCondition.ExplicitType @ConditionalOnProperty

(spring.datasource.type) did not find property 'type' (DataSourceAutoConfiguration.PooledDataSourceCondition)

- @ConditionalOnMissingBean (types: javax.sql.DataSource,javax.sql.XADataSource; SearchStrategy: all) did not find any beans (OnBeanCondition)

DataSourceConfiguration.Hikari matched:

- @ConditionalOnClass found required class 'com.zaxxer.hikari.HikariDataSource' (OnClassCondition)
- @ConditionalOnProperty (spring.datasource.type=com.zaxxer.hikari.HikariDataSource) matched (OnPropertyCondition)
- @ConditionalOnMissingBean (types: javax.sql.DataSource; SearchStrategy: all) did not find any beans (OnBeanCondition)

DataSourceInitializationConfiguration matched:

- @ConditionalOnClass found required class

'org.springframework.jdbc.datasource.init.DatabasePopulator' (OnClassCondition)

- @ConditionalOnSingleCandidate (types: javax.sql.DataSource; SearchStrategy: all) found a primary bean from beans 'dataSource'; @ConditionalOnMissingBean (types: org.springframework.boot.autoconfigure.sql.init.SqlDataSourceScriptDatabaseInitializer,org.springframework.boot.autoconfigure.sql.init.SqlR2dbcScriptDatabaseInitializer; SearchStrategy: all) did not find any beans (OnBeanCondition)

 $\label{lem:decomposition} Data Source Pool Metadata Providers Configuration. Hikari Pool Data Source Metadata Provider Configuration matched:$

- @ConditionalOnClass found required class 'com.zaxxer.hikari.HikariDataSource' (OnClassCondition)

DataSourceTransactionManagerAutoConfiguration matched:

- @ConditionalOnClass found required classes 'org.springframework.jdbc.core.JdbcTemplate', 'org.springframework.transaction.TransactionManager' (OnClassCondition)

DataSourceTransactionManagerAutoConfiguration.JdbcTransactionManagerConfiguration matched:

- @ConditionalOnSingleCandidate (types: javax.sql.DataSource; SearchStrategy: all) found a primary bean from beans 'dataSource' (OnBeanCondition)

DispatcherServletAutoConfiguration matched:

- @ConditionalOnClass found required class

'org.springframework.web.servlet.DispatcherServlet' (OnClassCondition)

- found 'session' scope (OnWebApplicationCondition)

DispatcherServletAutoConfiguration.DispatcherServletConfiguration matched:

- @ConditionalOnClass found required class 'javax.servlet.ServletRegistration' (OnClassCondition)
- Default DispatcherServlet did not find dispatcher servlet beans
 (DispatcherServletAutoConfiguration.DefaultDispatcherServletCondition)

DispatcherServletAutoConfiguration.DispatcherServletRegistrationConfiguration matched:

- @ConditionalOnClass found required class 'javax.servlet.ServletRegistration' (OnClassCondition)
- DispatcherServlet Registration did not find servlet registration bean (DispatcherServletAutoConfiguration.DispatcherServletRegistrationCondition)

DispatcherServletAutoConfiguration.DispatcherServletRegistrationConfiguration#dispatcherServletFegistration matched:

- @ConditionalOnBean (names: dispatcherServlet types: org.springframework.web.servlet.DispatcherServlet; SearchStrategy: all) found bean 'dispatcherServlet' (OnBeanCondition)

EmbeddedWebServerFactoryCustomizerAutoConfiguration matched:

- @ConditionalOnWebApplication (required) found 'session' scope (OnWebApplicationCondition)

EmbeddedWebServerFactoryCustomizerAutoConfiguration.TomcatWebServerFactoryCustomizerConfiguration matched:

- @ConditionalOnClass found required classes 'org.apache.catalina.startup.Tomcat', 'org.apache.coyote.UpgradeProtocol' (OnClassCondition)

ErrorMvcAutoConfiguration matched:

- @ConditionalOnClass found required classes 'javax.servlet.Servlet', 'org.springframework.web.servlet.DispatcherServlet' (OnClassCondition)
 - found 'session' scope (OnWebApplicationCondition)

ErrorMvcAutoConfiguration#basicErrorController matched:

- @ConditionalOnMissingBean (types:

org.springframework.boot.web.servlet.error.ErrorController; SearchStrategy: current) did not find any beans (OnBeanCondition)

ErrorMvcAutoConfiguration#errorAttributes matched:

- @ConditionalOnMissingBean (types:

org.springframework.boot.web.servlet.error.ErrorAttributes; SearchStrategy: current) did not find any beans (OnBeanCondition)

ErrorMvcAutoConfiguration.DefaultErrorViewResolverConfiguration#conventionErrorViewResolver matched:

- @ConditionalOnBean (types: org.springframework.web.servlet.DispatcherServlet; SearchStrategy: all) found bean 'dispatcherServlet'; @ConditionalOnMissingBean (types: org.springframework.boot.autoconfigure.web.servlet.error.ErrorViewResolver; SearchStrategy: all) did not find any beans (OnBeanCondition)

 $\label{thm:configuration} Error Mvc Auto Configuration. White label Error View Configuration \ matched:$

- @ConditionalOnProperty (server.error.whitelabel.enabled) matched (OnPropertyCondition)
- ErrorTemplate Missing did not find error template view

(ErrorMvcAutoConfiguration.ErrorTemplateMissingCondition)

ErrorMvcAutoConfiguration.WhitelabelErrorViewConfiguration#beanNameViewResolver matched:

- @ConditionalOnMissingBean (types:

org.springframework.web.servlet.view.BeanNameViewResolver; SearchStrategy: all) did not find any beans (OnBeanCondition)

ErrorMvcAutoConfiguration.WhitelabelErrorViewConfiguration#defaultErrorView matched:

- @ConditionalOnMissingBean (names: error; SearchStrategy: all) did not find any beans (OnBeanCondition)

ErrorPageSecurityFilterConfiguration matched:

- @ConditionalOnClass found required class

'org.springframework.security.web.access.WebInvocationPrivilegeEvaluator' (OnClassCondition)

- found 'session' scope (OnWebApplicationCondition)

ErrorPageSecurityFilterConfiguration#errorPageSecurityInterceptor matched:

- @ConditionalOnBean (types:

org.springframework.security.web.access.WebInvocationPrivilegeEvaluator; SearchStrategy: all) found bean 'privilegeEvaluator' (OnBeanCondition)

GenericCacheConfiguration matched:

- Cache org.springframework.boot.autoconfigure.cache.GenericCacheConfiguration automatic cache type (CacheCondition)

HibernateJpaAutoConfiguration matched:

- @ConditionalOnClass found required classes

'org.springframework.orm.jpa.LocalContainerEntityManagerFactoryBean', 'javax.persistence.EntityManager', 'org.hibernate.engine.spi.SessionImplementor' (OnClassCondition)

HibernatelpaConfiguration matched:

- @ConditionalOnSingleCandidate (types: javax.sql.DataSource; SearchStrategy: all) found a primary bean from beans 'dataSource' (OnBeanCondition)

HttpEncodingAutoConfiguration matched:

- @ConditionalOnClass found required class

'org.springframework.web.filter.CharacterEncodingFilter' (OnClassCondition)

- found 'session' scope (OnWebApplicationCondition)
- @ConditionalOnProperty (server.servlet.encoding.enabled) matched (OnPropertyCondition)

 $Http Encoding Auto Configuration \# character Encoding Filter\ matched:$

- @ConditionalOnMissingBean (types: org.springframework.web.filter.CharacterEncodingFilter; SearchStrategy: all) did not find any beans (OnBeanCondition)

HttpMessageConvertersAutoConfiguration matched:

- @ConditionalOnClass found required class

'org.springframework.http.converter.HttpMessageConverter' (OnClassCondition)

- NoneNestedConditions 0 matched 1 did not; NestedCondition on

Http Message Converters Auto Configuration. Not Reactive Web Application Condition. Reactive Web Application did not find reactive web application classes

(HttpMessageConverters AutoConfiguration. NotReactiveWebApplicationCondition)

HttpMessageConvertersAutoConfiguration#messageConverters matched:

- @ConditionalOnMissingBean (types:

org.springframework.boot.autoconfigure.http.HttpMessageConverters; SearchStrategy: all) did not find any beans (OnBeanCondition)

 $Http Message Converter SAuto Configuration. String Http Message Converter Configuration\ matched:$

- @ConditionalOnClass found required class

'org.springframework.http.converter.StringHttpMessageConverter' (OnClassCondition)

ssageConverter matched:

- @ConditionalOnMissingBean (types:

org.springframework.http.converter.StringHttpMessageConverter; SearchStrategy: all) did not find any beans (OnBeanCondition)

HypermediaAutoConfiguration matched:

 $- @ Conditional On Class \ found \ required \ classes \ 'org. spring framework. hateoas. Entity Model', \ 'org. spring framework. web. bind. annotation. Request Mapping',$

'org.springframework.web.servlet.mvc.method.annotation.RequestMappingHandlerAdapter', 'org.springframework.plugin.core.Plugin' (OnClassCondition)

- @ConditionalOnWebApplication (required) found 'session' scope (OnWebApplicationCondition)

HypermediaAutoConfiguration#applicationJsonHalConfiguration matched:

- @ConditionalOnClass found required class 'com.fasterxml.jackson.databind.ObjectMapper' (OnClassCondition)
- @ConditionalOnProperty (spring.hateoas.use-hal-as-default-json-media-type) matched (OnPropertyCondition)
 - @ConditionalOnMissingBean (types:

org.springframework.hateoas.mediatype.hal.HalConfiguration; SearchStrategy: all) did not find any beans (OnBeanCondition)

JacksonAutoConfiguration matched:

- @ConditionalOnClass found required class 'com.fasterxml.jackson.databind.ObjectMapper' (OnClassCondition)

- @ConditionalOnClass found required class

'org.springframework.http.converter.json.lackson2ObjectMapperBuilder' (OnClassCondition)

JacksonAutoConfiguration.JacksonObjectMapperBuilderConfiguration matched:

- @ConditionalOnClass found required class

'org.springframework.http.converter.json.Jackson2ObjectMapperBuilder' (OnClassCondition)

 $\label{lem:lackson} Jackson Auto Configuration. Jackson Object Mapper Builder Configuration \# jackson Object Mapper Builder matched:$

@ConditionalOnMissingBean (types:

org.springframework.http.converter.json.Jackson2ObjectMapperBuilder; SearchStrategy: all) did not find any beans (OnBeanCondition)

JacksonAutoConfiguration.JacksonObjectMapperConfiguration matched:

- @ConditionalOnClass found required class

'org.springframework.http.converter.json.Jackson2ObjectMapperBuilder' (OnClassCondition)

 $\label{lem:lacksonAutoConfiguration.} JacksonObjectMapperConfiguration \# jacksonObjectMapper\ matched: \\$

- @ConditionalOnMissingBean (types: com.fasterxml.jackson.databind.ObjectMapper; SearchStrategy: all) did not find any beans (OnBeanCondition)

JacksonAutoConfiguration.ParameterNamesModuleConfiguration matched:

- @ConditionalOnClass found required class

'com.fasterxml.jackson.module.paramnames.ParameterNamesModule' (OnClassCondition)

JacksonAutoConfiguration.ParameterNamesModuleConfiguration#parameterNamesModule 'Page 21 of 44'

matched:

- @ConditionalOnMissingBean (types: com.fasterxml.jackson.module.paramnames.ParameterNamesModule; SearchStrategy: all) did not find any beans (OnBeanCondition)

- @ConditionalOnClass found required class 'com.fasterxml.jackson.databind.ObjectMapper' (OnClassCondition)
- @ConditionalOnProperty (spring.mvc.converters.preferred-json-mapper=jackson) matched (OnPropertyCondition)
- @ConditionalOnBean (types: com.fasterxml.jackson.databind.ObjectMapper; SearchStrategy: all) found bean 'jacksonObjectMapper' (OnBeanCondition)

JacksonHttpMessageConvertersConfiguration.MappingJackson2HttpMessageConverterConfiguration #mappingJackson2HttpMessageConverter matched:

@ConditionalOnMissingBean (types:

org.springframework.http.converter.json.MappingJackson2HttpMessageConverter ignored: org.springframework.hateoas.server.mvc.TypeConstrainedMappingJackson2HttpMessageConverter, org.springframework.data.rest.webmvc.alps.AlpsJsonHttpMessageConverter; SearchStrategy: all) did not find any beans (OnBeanCondition)

JdbcTemplateAutoConfiguration matched:

- @ConditionalOnClass found required classes 'javax.sql.DataSource', 'org.springframework.jdbc.core.JdbcTemplate' (OnClassCondition)
- @ConditionalOnSingleCandidate (types: javax.sql.DataSource; SearchStrategy: all) found a primary bean from beans 'dataSource' (OnBeanCondition)

JdbcTemplateConfiguration matched:

- @ConditionalOnMissingBean (types: org.springframework.jdbc.core.JdbcOperations; SearchStrategy: all) did not find any beans (OnBeanCondition)

JpaBaseConfiguration#entityManagerFactory matched:

- @ConditionalOnMissingBean (types:

org.springframework.orm.jpa.LocalContainerEntityManagerFactoryBean,javax.persistence.EntityManagerFactory; SearchStrategy: all) did not find any beans (OnBeanCondition)

- @ConditionalOnMissingBean (types:

org.springframework.boot.orm.jpa.EntityManagerFactoryBuilder; SearchStrategy: all) did not find any beans (OnBeanCondition)

- @ConditionalOnMissingBean (types: org.springframework.orm.jpa.JpaVendorAdapter; SearchStrategy: all) did not find any beans (OnBeanCondition)

JpaBaseConfiguration#transactionManager matched:

- @ConditionalOnMissingBean (types: org.springframework.transaction.TransactionManager; SearchStrategy: all) did not find any beans (OnBeanCondition)

JpaBaseConfiguration.JpaWebConfiguration matched:

- @ConditionalOnClass found required class

'org.springframework.web.servlet.config.annotation.WebMvcConfigurer' (OnClassCondition)

- found 'session' scope (OnWebApplicationCondition)
- @ConditionalOnProperty (spring.jpa.open-in-view=true) matched (OnPropertyCondition)
- @ConditionalOnMissingBean (types:

org.springframework.orm.jpa.support.OpenEntityManagerInViewInterceptor,org.springframework.orm.jpa.support.OpenEntityManagerInViewFilter; SearchStrategy: all) did not find any beans (OnBeanCondition)

JpaRepositoriesAutoConfiguration matched:

- @ConditionalOnClass found required class

'org.springframework.data.jpa.repository.JpaRepository' (OnClassCondition)

- @ConditionalOnProperty (spring.data.jpa.repositories.enabled=true) matched (OnPropertyCondition)
- @ConditionalOnBean (types: javax.sql.DataSource; SearchStrategy: all) found bean 'dataSource'; @ConditionalOnMissingBean (types:

org.springframework.data.jpa.repository.support.JpaRepositoryFactoryBean,org.springframework.d ata.jpa.repository.config.JpaRepositoryConfigExtension; SearchStrategy: all) did not find any beans (OnBeanCondition)

JtaAutoConfiguration matched:

- @ConditionalOnClass found required class 'javax.transaction.Transaction' (OnClassCondition)
- @ConditionalOnProperty (spring.jta.enabled) matched (OnPropertyCondition)

LifecycleAutoConfiguration#defaultLifecycleProcessor matched:

 $- @ Conditional On Missing Bean \ (names: lifecycle Processor; Search Strategy: current) \ did \ not \ find \ any \ beans \ (On Bean Condition)$

MultipartAutoConfiguration matched:

- @ConditionalOnClass found required classes 'javax.servlet.Servlet',

'org.spring framework.web.multipart.support.Standard Servlet Multipart Resolver',

'javax.servlet.MultipartConfigElement' (OnClassCondition)

- found 'session' scope (OnWebApplicationCondition)
- @ConditionalOnProperty (spring.servlet.multipart.enabled) matched (OnPropertyCondition)

 ${\bf Multipart Auto Configuration \# multipart ConfigElement\ matched:}$

- @ConditionalOnMissingBean (types:

javax.servlet.MultipartConfigElement,org.springframework.web.multipart.commons.CommonsMultipartResolver; SearchStrategy: all) did not find any beans (OnBeanCondition)

MultipartAutoConfiguration#multipartResolver matched:

- @ConditionalOnMissingBean (types: org.springframework.web.multipart.MultipartResolver; SearchStrategy: all) did not find any beans (OnBeanCondition)

 ${\bf Named Parameter Jdbc Template Configuration\ matched:}$

- @ConditionalOnSingleCandidate (types: org.springframework.jdbc.core.JdbcTemplate; SearchStrategy: all) found a primary bean from beans 'jdbcTemplate'; @ConditionalOnMissingBean (types: org.springframework.jdbc.core.namedparam.NamedParameterJdbcOperations; SearchStrategy: all) did not find any beans (OnBeanCondition)

NoOpCacheConfiguration matched:

- Cache org.springframework.boot.autoconfigure.cache.NoOpCacheConfiguration automatic cache type (CacheCondition)

PersistenceExceptionTranslationAutoConfiguration matched:

- @ConditionalOnClass found required class

'org.springframework.dao.annotation.PersistenceExceptionTranslationPostProcessor' (OnClassCondition)

 $Persistence \textbf{ExceptionTranslationAutoConfiguration\#persistence} \textbf{ExceptionTranslationPostProcessor} \\ matched:$

- @ConditionalOnProperty (spring.dao.exceptiontranslation.enabled) matched (OnPropertyCondition)
 - @ConditionalOnMissingBean (types:

org.springframework.dao.annotation.PersistenceExceptionTranslationPostProcessor; SearchStrategy: all) did not find any beans (OnBeanCondition)

PropertyPlaceholderAutoConfiguration#propertySourcesPlaceholderConfigurer matched:

- @ConditionalOnMissingBean (types:

org.springframework.context.support.PropertySourcesPlaceholderConfigurer; SearchStrategy: current) did not find any beans (OnBeanCondition)

RepositoryRestMvcAutoConfiguration matched:

- @ConditionalOnClass found required class

'org.springframework.data.rest.webmvc.config.RepositoryRestMvcConfiguration' (OnClassCondition)

- found 'session' scope (OnWebApplicationCondition)
- @ConditionalOnMissingBean (types:

org.springframework.data.rest.webmvc.config.RepositoryRestMvcConfiguration; SearchStrategy: all) did not find any beans (OnBeanCondition)

RestTemplateAutoConfiguration matched:

- @ConditionalOnClass found required class 'org.springframework.web.client.RestTemplate' (OnClassCondition)
 - NoneNestedConditions 0 matched 1 did not; NestedCondition on

RestTemplateAutoConfiguration.NotReactiveWebApplicationCondition.ReactiveWebApplication did not find reactive web application classes

(RestTemplateAutoConfiguration.NotReactiveWebApplicationCondition)

RestTemplateAutoConfiguration#restTemplateBuilder matched:

- @ConditionalOnMissingBean (types:

org.springframework.boot.web.client.RestTemplateBuilder; SearchStrategy: all) did not find any beans (OnBeanCondition)

RestTemplateAutoConfiguration#restTemplateBuilderConfigurer matched:

- @ConditionalOnMissingBean (types:

org.springframework.boot.autoconfigure.web.client.RestTemplateBuilderConfigurer; SearchStrategy: all) did not find any beans (OnBeanCondition)

SecurityAutoConfiguration matched:

- @ConditionalOnClass found required class

'org.springframework.security.authentication.DefaultAuthenticationEventPublisher' (OnClassCondition)

SecurityAutoConfiguration#authenticationEventPublisher matched:

- @ConditionalOnMissingBean (types:

org.springframework.security.authentication.AuthenticationEventPublisher; SearchStrategy: all) did not find any beans (OnBeanCondition)

SecurityFilterAutoConfiguration matched:

- @ConditionalOnClass found required classes

'org.springframework.security.web.context.AbstractSecurityWebApplicationInitializer', 'org.springframework.security.config.http.SessionCreationPolicy' (OnClassCondition)

- found 'session' scope (OnWebApplicationCondition)

SecurityFilterAutoConfiguration#securityFilterChainRegistration matched:

- @ConditionalOnBean (names: springSecurityFilterChain; SearchStrategy: all) found bean 'springSecurityFilterChain' (OnBeanCondition)

ServletWebServerFactoryAutoConfiguration matched:

- @ConditionalOnClass found required class 'javax.servlet.ServletRequest' (OnClassCondition)
- found 'session' scope (OnWebApplicationCondition)

Servlet Web Server Factory Auto Configuration #tomcat Servlet Web Server Factory Customizer matched:

- @ConditionalOnClass found required class 'org.apache.catalina.startup.Tomcat' (OnClassCondition)

 $Servlet Web Server Factory Configuration. Embedded Tomcat\ matched:$

- @ConditionalOnClass found required classes 'javax.servlet.Servlet',
- 'org.apache.catalina.startup.Tomcat', 'org.apache.coyote.UpgradeProtocol' (OnClassCondition)
 - @ConditionalOnMissingBean (types:

org.springframework.boot.web.servlet.server.ServletWebServerFactory; SearchStrategy: current) did not find any beans (OnBeanCondition)

SimpleCacheConfiguration matched:

 $- \ Cache\ org. spring framework. boot. autoconfigure. cache. Simple Cache Configuration\ automatic\ cache\ type\ (Cache Condition)$

SpringBootWebSecurityConfiguration matched:

- found 'session' scope (OnWebApplicationCondition)
- AllNestedConditions 2 matched 0 did not; NestedCondition on

DefaultWebSecurityCondition.Beans @ConditionalOnMissingBean (types:

org.springframework.security.config.annotation.web.configuration.WebSecurityConfigurerAdapter,o rg.springframework.security.web.SecurityFilterChain; SearchStrategy: all) did not find any beans; NestedCondition on DefaultWebSecurityCondition.Classes @ConditionalOnClass found required classes 'org.springframework.security.web.SecurityFilterChain',

'org.spring framework.security.config. annotation. web. builders. Http Security' (Default Web Security Condition)

SqlInitializationAutoConfiguration matched:

- @ConditionalOnProperty (spring.sql.init.enabled) matched (OnPropertyCondition)
- NoneNestedConditions 0 matched 1 did not; NestedCondition on

SqlInitializationAutoConfiguration.SqlInitializationModeCondition.ModelsNever @ConditionalOnProperty (spring.sql.init.mode=never) did not find property 'mode' (SqlInitializationAutoConfiguration.SqlInitializationModeCondition)

TaskExecutionAutoConfiguration matched:

- @ConditionalOnClass found required class

'org.springframework.scheduling.concurrent.ThreadPoolTaskExecutor' (OnClassCondition)

TaskExecutionAutoConfiguration#applicationTaskExecutor matched:

- @ConditionalOnMissingBean (types: java.util.concurrent.Executor; SearchStrategy: all) did not find any beans (OnBeanCondition)

 $Task Execution Auto Configuration \# task Executor Builder\ matched:$

- @ConditionalOnMissingBean (types: org.springframework.boot.task.TaskExecutorBuilder; SearchStrategy: all) did not find any beans (OnBeanCondition)

TaskSchedulingAutoConfiguration matched:

- @ConditionalOnClass found required class

'org.springframework.scheduling.concurrent.ThreadPoolTaskScheduler' (OnClassCondition)

TaskSchedulingAutoConfiguration#taskSchedulerBuilder matched:

- @ConditionalOnMissingBean (types: org.springframework.boot.task.TaskSchedulerBuilder; SearchStrategy: all) did not find any beans (OnBeanCondition)

TransactionAutoConfiguration matched:

- @ConditionalOnClass found required class

'org.springframework.transaction.PlatformTransactionManager' (OnClassCondition)

 $Transaction Auto Configuration \#platform Transaction Manager Customizers\ matched:$

- @ConditionalOnMissingBean (types:

org.springframework.boot.autoconfigure.transaction.TransactionManagerCustomizers; SearchStrategy: all) did not find any beans (OnBeanCondition)

 $Transaction Auto Configuration. Enable Transaction Management Configuration\ matched:$

- @ConditionalOnBean (types: org.springframework.transaction.TransactionManager; SearchStrategy: all) found bean 'transactionManager'; @ConditionalOnMissingBean (types: org.springframework.transaction.annotation.AbstractTransactionManagementConfiguration; SearchStrategy: all) did not find any beans (OnBeanCondition)

TransactionAutoConfiguration.EnableTransactionManagementConfiguration.CglibAutoProxyConfiguration matched:

- @ConditionalOnProperty (spring.aop.proxy-target-class=true) matched (OnPropertyCondition)

 $Transaction Auto Configuration. Transaction Template Configuration\ matched:$

- @ConditionalOnSingleCandidate (types:

org.springframework.transaction.PlatformTransactionManager; SearchStrategy: all) found a primary bean from beans 'transactionManager' (OnBeanCondition)

 $Transaction Auto Configuration. Transaction Template Configuration \# transaction Template \ matched:$

- @ConditionalOnMissingBean (types:

org.springframework.transaction.support.TransactionOperations; SearchStrategy: all) did not find any beans (OnBeanCondition)

UserDetailsServiceAutoConfiguration matched:

- @ConditionalOnClass found required class

'org.springframework.security.authentication.AuthenticationManager' (OnClassCondition)

- @ConditionalOnBean (types:

org.springframework.security.config.annotation.ObjectPostProcessor; SearchStrategy: all) found bean 'objectPostProcessor'; @ConditionalOnMissingBean (types:

org.springframework.security.authentication.AuthenticationManager,org.springframework.security. authentication.AuthenticationProvider,org.springframework.security.core.userdetails.UserDetailsSer vice,org.springframework.security.authentication.AuthenticationManagerResolver,org.springframework.security.oauth2.jwt.JwtDecoder,org.springframework.security.oauth2.server.resource.introspection.OpaqueTokenIntrospector,org.springframework.security.oauth2.client.registration.ClientRegistrationRepository; SearchStrategy: all) did not find any beans (OnBeanCondition)

WebMvcAutoConfiguration matched:

- @ConditionalOnClass found required classes 'javax.servlet.Servlet',

'org.springframework.web.servlet.DispatcherServlet',

'org.springframework.web.servlet.config.annotation.WebMvcConfigurer' (OnClassCondition)

- found 'session' scope (OnWebApplicationCondition)
- @ConditionalOnMissingBean (types:

org.springframework.web.servlet.config.annotation.WebMvcConfigurationSupport; SearchStrategy: all) did not find any beans (OnBeanCondition)

WebMvcAutoConfiguration#formContentFilter matched:

- @ConditionalOnProperty (spring.mvc.formcontent.filter.enabled) matched (OnPropertyCondition)
- @ConditionalOnMissingBean (types: org.springframework.web.filter.FormContentFilter; SearchStrategy: all) did not find any beans (OnBeanCondition)

WebMvcAutoConfiguration.EnableWebMvcConfiguration#flashMapManager matched:

- @ConditionalOnMissingBean (names: flashMapManager; SearchStrategy: all) did not find any beans (OnBeanCondition)

WebMvcAutoConfiguration.EnableWebMvcConfiguration#localeResolver matched:

- @ConditionalOnMissingBean (names: localeResolver; SearchStrategy: all) did not find any beans (OnBeanCondition)

 $WebMvcAutoConfiguration. EnableWebMvcConfiguration \#themeResolver\ matched:$

- @ConditionalOnMissingBean (names: themeResolver; SearchStrategy: all) did not find any beans (OnBeanCondition)

WebMvcAutoConfiguration.WebMvcAutoConfigurationAdapter#defaultViewResolver matched:

- @ConditionalOnMissingBean (types:

org.springframework.web.servlet.view.InternalResourceViewResolver; SearchStrategy: all) did not find any beans (OnBeanCondition)

 $WebMvcAutoConfiguration. WebMvcAutoConfigurationAdapter \# requestContextFilter\ matched:$

- @ConditionalOnMissingBean (types:

org.springframework.web.context.request.RequestContextListener,org.springframework.web.filter.R equestContextFilter; SearchStrategy: all) did not find any beans (OnBeanCondition)

WebMvcAutoConfiguration.WebMvcAutoConfigurationAdapter#viewResolver matched:

- @ConditionalOnBean (types: org.springframework.web.servlet.ViewResolver; SearchStrategy: all) found beans 'defaultViewResolver', 'beanNameViewResolver', 'mvcViewResolver';

 $@Conditional On Missing Bean \ (names: view Resolver \ types:$

org.springframework.web.servlet.view.ContentNegotiatingViewResolver; SearchStrategy: all) did not find any beans (OnBeanCondition)

WebSecurityEnablerConfiguration matched:

- @ConditionalOnClass found required class

'org.springframework.security.config.annotation.web.configuration.EnableWebSecurity' (OnClassCondition)

- found 'session' scope (OnWebApplicationCondition)
- @ConditionalOnMissingBean (names: springSecurityFilterChain; SearchStrategy: all) did not find any beans (OnBeanCondition)

 $WebSocketServletAutoConfiguration\ matched:$

- @ConditionalOnClass found required classes 'javax.servlet.Servlet',

'javax.websocket.server.ServerContainer' (OnClassCondition)

- found 'session' scope (OnWebApplicationCondition)

 $WebSocket Servlet Auto Configuration. Tomcat WebSocket Configuration\ matched:$

- @ConditionalOnClass found required classes 'org.apache.catalina.startup.Tomcat', 'org.apache.tomcat.websocket.server.WsSci' (OnClassCondition)

WebSocketServletAutoConfiguration.TomcatWebSocketConfiguration#websocketServletWebServer Customizer matched:

- @ConditionalOnMissingBean (names: websocketServletWebServerCustomizer; SearchStrategy: all) did not find any beans (OnBeanCondition)

Negative matches:

ActiveMQAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'javax.jms.ConnectionFactory' (OnClassCondition)

AopAutoConfiguration.AspectJAutoProxyingConfiguration.JdkDynamicAutoProxyConfiguration: Did not match:

- @ConditionalOnProperty (spring.aop.proxy-target-class=false) did not find property 'proxy-target-class' (OnPropertyCondition)

AopAutoConfiguration.ClassProxyingConfiguration:

Did not match:

 $\hbox{-} @ Conditional On Missing Class found unwanted class 'org. a spectj. we aver. Advice' (On Class Condition)\\$

ArtemisAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'javax.jms.ConnectionFactory' (OnClassCondition)

AtomikosJtaConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'com.atomikos.icatch.jta.UserTransactionManager' (OnClassCondition)

BatchAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'org.springframework.batch.core.launch.JobLauncher' (OnClassCondition)

CacheAutoConfiguration:

Did not match:

- @ConditionalOnBean (types: org.springframework.cache.interceptor.CacheAspectSupport; SearchStrategy: all) did not find any beans of type org.springframework.cache.interceptor.CacheAspectSupport (OnBeanCondition) Matched:

- @ConditionalOnClass found required class 'org.springframework.cache.CacheManager' (OnClassCondition)

CacheAutoConfiguration.CacheManagerEntityManagerFactoryDependsOnPostProcessor: Did not match:

 $- Ancestor\ org. spring framework. boot. autoconfigure. cache. Cache Auto Configuration\ did\ not\ match\ (Condition Evaluation Report. Ancestors Matched Condition)$

Matched:

- @ConditionalOnClass found required class 'org.springframework.orm.jpa.LocalContainerEntityManagerFactoryBean' (OnClassCondition)

CaffeineCacheConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'com.github.benmanes.caffeine.cache.Caffeine' (OnClassCondition)

Cassandra Auto Configuration:

Did not match:

- @ConditionalOnClass did not find required class 'com.datastax.oss.driver.api.core.CqlSession' (OnClassCondition)

CassandraDataAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'com.datastax.oss.driver.api.core.CqlSession' (OnClassCondition)

CassandraReactiveDataAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'com.datastax.oss.driver.api.core.CqlSession' (OnClassCondition)

CassandraReactiveRepositoriesAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'org.springframework.data.cassandra.ReactiveSession' (OnClassCondition)

CassandraRepositoriesAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'com.datastax.oss.driver.api.core.CqlSession' (OnClassCondition)

ClientHttpConnectorAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'org.springframework.web.reactive.function.client.WebClient' (OnClassCondition)

CodecsAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'org.springframework.web.reactive.function.client.WebClient' (OnClassCondition)

CouchbaseAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'com.couchbase.client.java.Cluster' (OnClassCondition)

CouchbaseCacheConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'com.couchbase.client.java.Cluster' (OnClassCondition)

CouchbaseDataAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'com.couchbase.client.java.Bucket' (OnClassCondition)

CouchbaseReactiveDataAutoConfiguration:

Did not match:

 $\hbox{-} @ Conditional On Class \ did \ not \ find \ required \ class \ 'com. couch base. client. java. Cluster' \ (On Class Condition)$

CouchbaseReactiveRepositoriesAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'com.couchbase.client.java.Cluster' (OnClassCondition)

CouchbaseRepositoriesAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'com.couchbase.client.java.Bucket' (OnClassCondition)

Data Source Auto Configuration. Embedded Database Configuration:

Did not match:

- EmbeddedDataSource found supported pooled data source (DataSourceAutoConfiguration.EmbeddedDatabaseCondition)

DataSourceConfiguration.Dbcp2:

Did not match:

- @ConditionalOnClass did not find required class 'org.apache.commons.dbcp2.BasicDataSource' (OnClassCondition)

DataSourceConfiguration.Generic:

Did not match:

- @ConditionalOnProperty (spring.datasource.type) did not find property 'spring.datasource.type' (OnPropertyCondition)

DataSourceConfiguration.OracleUcp:

Did not match:

- @ConditionalOnClass did not find required classes 'oracle.ucp.jdbc.PoolDataSourceImpl', 'oracle.jdbc.OracleConnection' (OnClassCondition)

DataSourceConfiguration.Tomcat:

Did not match:

- @ConditionalOnClass did not find required class 'org.apache.tomcat.jdbc.pool.DataSource' (OnClassCondition)

Data Source Initialization Configuration. In itialization Specific Credentials Data Source Initialization Configuration:

Did not match:

- AnyNestedCondition 0 matched 2 did not; NestedCondition on DataSourceInitializationConfiguration.InitializationSpecificCredentialsDataSourceInitializationConfiguration.DifferentCredentialsCondition.DataCredentials @ConditionalOnProperty (spring.datasource.data-username) did not find property 'data-username'; NestedCondition on DataSourceInitializationConfiguration.InitializationSpecificCredentialsDataSourceInitializationConfiguration.DifferentCredentialsCondition.SchemaCredentials @ConditionalOnProperty (spring.datasource.schema-username) did not find property 'schema-username' (DataSourceInitializationConfiguration.InitializationSpecificCredentialsDataSourceInitializationConfiguration.DifferentCredentialsCondition)

DataSourceInitializationConfiguration.SharedCredentialsDataSourceInitializationConfiguration:
Did not match:

- DataSource Initialization did not find configured properties spring.datasource.data-username, spring.datasource.schema-password, spring.datasource.schema[0], spring.datasource.data[0], spring.datasource.data, spring.datasource.schema-username, spring.datasource.data-password, spring.datasource.initialization-mode, spring.datasource.schema, spring.datasource.sql-script-encoding, spring.datasource.separator, spring.datasource.platform, spring.datasource.continue-on-error

(Data Source Initialization Configuration. Shared Credentials Data Source Initialization Configuration. Data Source Initialization Condition)

DataSourceJmxConfiguration:

Did not match:

- @ConditionalOnProperty (spring.jmx.enabled=true) found different value in property 'enabled' (OnPropertyCondition)

Data Source Pool Metadata Providers Configuration. Commons Dbcp 2 Pool Data Source Metadata Provider Configuration:

Did not match:

- @ConditionalOnClass did not find required class 'org.apache.commons.dbcp2.BasicDataSource' (OnClassCondition)

 $\label{lem:configuration} Data Source Pool Metadata Providers Configuration. Or a cle Ucp Pool Data Source Metadata Provider Configuration:$

Did not match:

- @ConditionalOnClass did not find required classes 'oracle.ucp.jdbc.PoolDataSource', 'oracle.jdbc.OracleConnection' (OnClassCondition)

Data Source Pool Metadata Providers Configuration. To mcat Data Source Pool Metadata Provider Configuration:

Did not match:

- @ConditionalOnClass did not find required class 'org.apache.tomcat.jdbc.pool.DataSource' (OnClassCondition)

Data Source Transaction Manager Auto Configuration. J dbc Transaction Manager Configuration # transaction Manager Configuration Manager Manager Configuration Manager Mana

Did not match:

- @ConditionalOnMissingBean (types: org.springframework.transaction.TransactionManager; SearchStrategy: all) found beans of type 'org.springframework.transaction.TransactionManager' transactionManager (OnBeanCondition)

DispatcherServletAutoConfiguration.DispatcherServletConfiguration#multipartResolver: Did not match:

- @ConditionalOnBean (types: org.springframework.web.multipart.MultipartResolver; SearchStrategy: all) did not find any beans of type org.springframework.web.multipart.MultipartResolver (OnBeanCondition)

EhCacheCacheConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'net.sf.ehcache.Cache' (OnClassCondition)

ElasticsearchDataAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class

'org.springframework.data.elasticsearch.core.ElasticsearchRestTemplate' (OnClassCondition)

ElasticsearchRepositoriesAutoConfiguration:

Did not match:

 $\hbox{- @ConditionalOnClass did not find required class 'org.elasticsearch.client.Client'} \\ \hbox{(OnClassCondition)}$

ElasticsearchRestClientAutoConfiguration:

Did not match:

 $- @ Conditional On Class \ did \ not \ find \ required \ class \ 'org.elasticsearch.client.RestClientBuilder' \ (On Class Condition)$

EmbeddedLdapAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class

 $'com. unbound id. Idap. listener. In Memory Directory Server' \ (On Class Condition)\\$

EmbeddedMongoAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'com.mongodb.MongoClientSettings' (OnClassCondition)

uration:

Did not match:

- @ConditionalOnClass did not find required classes 'org.eclipse.jetty.server.Server', 'org.eclipse.jetty.util.Loader', 'org.eclipse.jetty.webapp.WebAppContext' (OnClassCondition)

Embedded Web Server Factory Customizer Auto Configuration. Netty Web Server Factory Customizer Configuration:

Did not match:

- @ConditionalOnClass did not find required class 'reactor.netty.http.server.HttpServer' (OnClassCondition)

 $\label{lembeddedWebServerFactoryCustomizerAutoConfiguration.} UndertowWebServerFactoryCustomizerConfiguration:$

Did not match:

- @ConditionalOnClass did not find required classes 'io.undertow.Undertow', 'org.xnio.SslClientAuthMode' (OnClassCondition)

ErrorWebFluxAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'org.springframework.web.reactive.config.WebFluxConfigurer' (OnClassCondition)

FlywayAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'org.flywaydb.core.Flyway' (OnClassCondition)

FreeMarkerAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'freemarker.template.Configuration' (OnClassCondition)

GroovyTemplateAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class

'groovy.text.markup.MarkupTemplateEngine' (OnClassCondition)

GsonAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'com.google.gson.Gson' (OnClassCondition)

GsonHttpMessageConvertersConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'com.google.gson.Gson' (OnClassCondition)

H2ConsoleAutoConfiguration:

Did not match:

- @ConditionalOnProperty (spring.h2.console.enabled=true) did not find property 'enabled' (OnPropertyCondition)

Matched:

- @ConditionalOnClass found required class 'org.h2.server.web.WebServlet'

(OnClassCondition)

- found 'session' scope (OnWebApplicationCondition)

HazelcastAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'com.hazelcast.core.HazelcastInstance' (OnClassCondition)

HazelcastCacheConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'com.hazelcast.core.HazelcastInstance'
 (OnClassCondition)

Hazelcast|paDependencyAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'com.hazelcast.core.HazelcastInstance' (OnClassCondition)

HttpHandlerAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class

'org.springframework.web.reactive.DispatcherHandler' (OnClassCondition)

HypermediaAutoConfiguration.HypermediaConfiguration:

Did not match:

- @ConditionalOnMissingBean (types: org.springframework.hateoas.client.LinkDiscoverers; SearchStrategy: all) found beans of type 'org.springframework.hateoas.client.LinkDiscoverers' linkDiscoverers (OnBeanCondition)

Matched:

- @ConditionalOnClass found required class 'com.fasterxml.jackson.databind.ObjectMapper' (OnClassCondition)

InfinispanCacheConfiguration:

Did not match:

- @ConditionalOnClass did not find required class

'org.infinispan.spring.embedded.provider.SpringEmbeddedCacheManager' (OnClassCondition)

InfluxDbAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'org.influxdb.InfluxDB' (OnClassCondition)

IntegrationAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class

 $'org.spring framework.integration.config. Enable Integration' \ (On Class Condition)\\$

JCacheCacheConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'javax.cache.Caching' (OnClassCondition)

Did not match:

- @ConditionalOnClass did not find required class 'com.fasterxml.jackson.dataformat.xml.XmlMapper' (OnClassCondition)

JdbcRepositoriesAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class

'org.springframework.data.jdbc.repository.config.AbstractJdbcConfiguration' (OnClassCondition)

JerseyAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class

'org.glassfish.jersey.server.spring.SpringComponentProvider' (OnClassCondition)

JmsAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'javax.jms.Message' (OnClassCondition)

JmxAutoConfiguration:

Did not match:

- @ConditionalOnProperty (spring.jmx.enabled=true) found different value in property 'enabled' (OnPropertyCondition)

Matched:

- @ConditionalOnClass found required class 'org.springframework.jmx.export.MBeanExporter' (OnClassCondition)

IndiConnection Factory Auto Configuration:

Did not match:

- @ConditionalOnClass did not find required class

'org.springframework.jms.core.JmsTemplate' (OnClassCondition)

JndiDataSourceAutoConfiguration:

Did not match:

- @ConditionalOnProperty (spring.datasource.jndi-name) did not find property 'jndi-name' (OnPropertyCondition)

Matched:

- @ConditionalOnClass found required classes 'javax.sql.DataSource',

'org.springframework.jdbc.datasource.embedded.EmbeddedDatabaseType' (OnClassCondition)

JndiJtaConfiguration:

Did not match:

- @ConditionalOnJndi JNDI environment is not available (OnJndiCondition)

Matched:

- @ConditionalOnClass found required class

 $'org.spring framework.transaction.jta. Jta Transaction Manager' \ (On Class Condition) \\$

JooqAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'org.jooq.DSLContext' (OnClassCondition)

JpaRepositoriesAutoConfiguration#entityManagerFactoryBootstrapExecutorCustomizer:
Did not match:

- AnyNestedCondition 0 matched 2 did not; NestedCondition on

'Page 35 of 44'

JpaRepositoriesAutoConfiguration.BootstrapExecutorCondition.LazyBootstrapMode @ConditionalOnProperty (spring.data.jpa.repositories.bootstrap-mode=lazy) did not find property 'bootstrap-mode'; NestedCondition on

JpaRepositoriesAutoConfiguration.BootstrapExecutorCondition.DeferredBootstrapMode @ConditionalOnProperty (spring.data.jpa.repositories.bootstrap-mode=deferred) did not find property 'bootstrap-mode' (JpaRepositoriesAutoConfiguration.BootstrapExecutorCondition)

JsonbAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'javax.json.bind.Jsonb' (OnClassCondition)

JsonbHttpMessageConvertersConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'javax.json.bind.Jsonb' (OnClassCondition)

KafkaAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'org.springframework.kafka.core.KafkaTemplate' (OnClassCondition)

LdapAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class
 'org.springframework.ldap.core.ContextSource' (OnClassCondition)

LdapRepositoriesAutoConfiguration:

Did not match:

 $- @ Conditional On Class \ did \ not \ find \ required \ class \\ 'org.spring framework. data. Idap. repository. Ldap Repository' (On Class Condition)$

LiquibaseAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'liquibase.change.DatabaseChange' (OnClassCondition)

MailSenderAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'javax.mail.internet.MimeMessage' (OnClassCondition)

${\it Mail Sender Validator Auto Configuration:}$

Did not match:

- @ConditionalOnSingleCandidate did not find required type 'org.springframework.mail.javamail.JavaMailSenderImpl' (OnBeanCondition)

${\bf Message Source Auto Configuration:}$

Did not match:

- ResourceBundle did not find bundle with basename messages (MessageSourceAutoConfiguration.ResourceBundleCondition)

MongoAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'com.mongodb.client.MongoClient' 'Page 36 of 44'

(OnClassCondition)

MongoDataAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'com.mongodb.client.MongoClient' (OnClassCondition)

MongoReactive Auto Configuration:

Did not match:

- @ConditionalOnClass did not find required class

'com.mongodb.reactivestreams.client.MongoClient' (OnClassCondition)

MongoReactiveDataAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class

'com.mongodb.reactivestreams.client.MongoClient' (OnClassCondition)

MongoReactiveRepositoriesAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class

'com.mongodb.reactivestreams.client.MongoClient' (OnClassCondition)

MongoRepositoriesAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'com.mongodb.client.MongoClient' (OnClassCondition)

MustacheAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'com.samskivert.mustache.Mustache' (OnClassCondition)

Neo4jAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'org.neo4j.driver.Driver' (OnClassCondition)

Neo4jDataAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'org.neo4j.driver.Driver' (OnClassCondition)

Neo 4j Reactive Data Auto Configuration:

Did not match:

- @ConditionalOnClass did not find required class 'org.neo4j.driver.Driver' (OnClassCondition)

Neo 4j Reactive Repositories Auto Configuration:

Did not match:

- @ConditionalOnClass did not find required class 'org.neo4j.driver.Driver' (OnClassCondition)

Neo4jRepositoriesAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'org.neo4j.driver.Driver' (OnClassCondition)

NettyAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'io.netty.util.NettyRuntime' (OnClassCondition)

OAuth2ClientAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class

'org.springframework.security.oauth2.client.registration.ClientRegistration' (OnClassCondition)

OAuth2ResourceServerAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class

 $\label{lem:condition} 'org.spring framework.security.oauth 2. server.resource. Bearer Token Authentication Token' (On Class Condition)$

ProjectInfoAutoConfiguration#buildProperties:

Did not match:

- @ConditionalOnResource did not find resource '\${spring.info.build.location:classpath:META-INF/build-info.properties}' (OnResourceCondition)

ProjectInfoAutoConfiguration#gitProperties:

Did not match:

- GitResource did not find git info at classpath:git.properties (ProjectInfoAutoConfiguration.GitResourceAvailableCondition)

QuartzAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'org.quartz.Scheduler' (OnClassCondition)

R2dbcAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'io.r2dbc.spi.ConnectionFactory' (OnClassCondition)

R2dbcDataAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class

'org.springframework.data.r2dbc.core.R2dbcEntityTemplate' (OnClassCondition)

R2dbcInitialization Configuration:

Did not match:

- @ConditionalOnClass did not find required classes 'io.r2dbc.spi.ConnectionFactory', 'org.springframework.r2dbc.connection.init.DatabasePopulator' (OnClassCondition)

R2dbc Repositories Auto Configuration:

Did not match:

@ConditionalOnClass did not find required class 'io.r2dbc.spi.ConnectionFactory'
 (OnClassCondition)

R2dbcTransactionManagerAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class

 $'org.spring framework.r2 dbc.connection.R2 dbcTransaction Manager' \ (On Class Condition)$

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RSocket Messaging Auto Configuration:

Did not match:

- @ConditionalOnClass did not find required class 'io.rsocket.RSocket' (OnClassCondition)

RSocketRequesterAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'io.rsocket.RSocket' (OnClassCondition)

RSocketSecurityAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class

'org.springframework.security.rsocket.core.SecuritySocketAcceptorInterceptor' (OnClassCondition)

RSocketServerAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'io.rsocket.core.RSocketServer' (OnClassCondition)

RSocketStrategiesAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'io.netty.buffer.PooledByteBufAllocator' (OnClassCondition)

RabbitAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'com.rabbitmq.client.Channel' (OnClassCondition)

ReactiveElasticsearchRepositoriesAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class

 $\label{lem:condition} 'org.spring framework. data. elastics earch. client. reactive. Reactive Elastics earch Client' (On Class Condition)$

Reactive Elastic search Rest Client Auto Configuration:

Did not match:

- @ConditionalOnClass did not find required class 'reactor.netty.http.client.HttpClient' (OnClassCondition)

ReactiveMultipartAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class

'org.springframework.web.reactive.config.WebFluxConfigurer' (OnClassCondition)

Reactive OAuth 2 Client Auto Configuration:

Did not match:

- @ConditionalOnClass did not find required class 'reactor.core.publisher.Flux' (OnClassCondition)

ReactiveOAuth2ResourceServerAutoConfiguration:

Did not match:

- @ConditionalOnWebApplication did not find reactive web application classes 'Page 39 of 44'

(OnWebApplicationCondition)

ReactiveSecurityAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'reactor.core.publisher.Flux' (OnClassCondition)

ReactiveUserDetailsServiceAutoConfiguration:

Did not match:

- AnyNestedCondition 0 matched 2 did not; NestedCondition on

ReactiveUserDetailsServiceAutoConfiguration.ReactiveUserDetailsServiceCondition.ReactiveWebApplicationCondition did not find reactive web application classes; NestedCondition on

ReactiveUserDetailsServiceAutoConfiguration.ReactiveUserDetailsServiceCondition.RSocketSecurity EnabledCondition @ConditionalOnBean (types:

org.springframework.messaging.rsocket.annotation.support.RSocketMessageHandler;

SearchStrategy: all) did not find any beans of type

org. spring framework. messaging. rsocket. annotation. support. RSocket Message Handler (Reactive User Details Service Auto Configuration. Reactive User Details Service Condition)

Matched:

- @ConditionalOnClass found required class

'org.springframework.security.authentication.ReactiveAuthenticationManager' (OnClassCondition)

ReactiveWebServerFactoryAutoConfiguration:

Did not match:

 @ConditionalOnWebApplication did not find reactive web application classes (OnWebApplicationCondition)

RedisAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class

'org.springframework.data.redis.core.RedisOperations' (OnClassCondition)

RedisCacheConfiguration:

Did not match:

- @ConditionalOnClass did not find required class

'org.springframework.data.redis.connection.RedisConnectionFactory' (OnClassCondition)

RedisReactiveAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'reactor.core.publisher.Flux' (OnClassCondition)

RedisRepositoriesAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class

'org.springframework.data.redis.repository.configuration.EnableRedisRepositories' (OnClassCondition)

Saml2RelyingPartyAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class

'org.springframework.security.saml2.provider.service.registration.RelyingPartyRegistrationRepositor y' (OnClassCondition)

SecurityDataConfiguration:

Did not match:

- @ConditionalOnClass did not find required class

 $\label{lem:condition} 'org.spring framework.security. data.repository. query. Security Evaluation Context Extension' (On Class Condition)$

SendGridAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'com.sendgrid.SendGrid' (OnClassCondition)

ServletWebServerFactoryAutoConfiguration#forwardedHeaderFilter:

Did not match:

- @ConditionalOnProperty (server.forward-headers-strategy=framework) did not find property 'server.forward-headers-strategy' (OnPropertyCondition)

Servlet Web Server Factory Configuration. Embedded Jetty:

Did not match:

- @ConditionalOnClass did not find required classes 'org.eclipse.jetty.server.Server', 'org.eclipse.jetty.util.Loader', 'org.eclipse.jetty.webapp.WebAppContext' (OnClassCondition)

ServletWebServerFactoryConfiguration.EmbeddedUndertow:

Did not match:

- @ConditionalOnClass did not find required classes 'io.undertow.Undertow', 'org.xnio.SslClientAuthMode' (OnClassCondition)

SessionAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'org.springframework.session.Session' (OnClassCondition)

SolrAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class

'org.apache.solr.client.solrj.impl.CloudSolrClient' (OnClassCondition)

Spring Application Admin Jmx Auto Configuration:

Did not match:

- @ConditionalOnProperty (spring.application.admin.enabled=true) did not find property 'enabled' (OnPropertyCondition)

SpringDataWebAutoConfiguration:

Did not match:

- @ConditionalOnMissingBean (types:

org.springframework.data.web.PageableHandlerMethodArgumentResolver; SearchStrategy: all) found beans of type 'org.springframework.data.web.PageableHandlerMethodArgumentResolver' pageableResolver (OnBeanCondition)

Matched:

- @ConditionalOnClass found required classes

'org.springframework.data.web.PageableHandlerMethodArgumentResolver',

'org.springframework.web.servlet.config.annotation.WebMvcConfigurer' (OnClassCondition)

found 'session' scope (OnWebApplicationCondition)

TaskSchedulingAutoConfiguration#taskScheduler:

Did not match:

- @ConditionalOnBean (names:

org.springframework.context.annotation.internalScheduledAnnotationProcessor; SearchStrategy: all) did not find any beans named

org.springframework.context.annotation.internalScheduledAnnotationProcessor (OnBeanCondition)

ThymeleafAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class

'org.thymeleaf.spring5.SpringTemplateEngine' (OnClassCondition)

TransactionAutoConfiguration#transactionalOperator:

Did not match:

- @ConditionalOnSingleCandidate (types:

org.springframework.transaction.ReactiveTransactionManager; SearchStrategy: all) did not find any beans (OnBeanCondition)

Transaction Auto Configuration. Enable Transaction Management Configuration. Jdk Dynamic Auto Proxy Configuration:

Did not match:

- @ConditionalOnProperty (spring.aop.proxy-target-class=false) did not find property 'proxy-target-class' (OnPropertyCondition)

ValidationAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class

'javax.validation.executable.ExecutableValidator' (OnClassCondition)

WebClientAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class

'org.springframework.web.reactive.function.client.WebClient' (OnClassCondition)

WebFluxAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class

'org.springframework.web.reactive.config.WebFluxConfigurer' (OnClassCondition)

WebMvcAutoConfiguration #hidden HttpMethodFilter:

Did not match:

- @ConditionalOnProperty (spring.mvc.hiddenmethod.filter.enabled) did not find property 'enabled' (OnPropertyCondition)

WebMvcAutoConfiguration. Resource Chain Customizer Configuration:

Did not match:

- @ConditionalOnEnabledResourceChain did not find class org.webjars.WebJarAssetLocator (OnEnabledResourceChainCondition)

WebMvcAutoConfiguration.WebMvcAutoConfigurationAdapter#beanNameViewResolver: Did not match:

- @ConditionalOnMissingBean (types:

org.springframework.web.servlet.view.BeanNameViewResolver; SearchStrategy: all) found beans of type 'org.springframework.web.servlet.view.BeanNameViewResolver' beanNameViewResolver (OnBeanCondition)

WebServiceTemplateAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'org.springframework.oxm.Marshaller' (OnClassCondition)

WebServicesAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class

'org.springframework.ws.transport.http.MessageDispatcherServlet' (OnClassCondition)

WebSessionIdResolverAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'reactor.core.publisher.Mono' (OnClassCondition)

WebSocket Messaging Auto Configuration:

Did not match:

- @ConditionalOnClass did not find required class

'org.springframework.web.socket.config.annotation.WebSocketMessageBrokerConfigurer' (OnClassCondition)

WebSocketReactiveAutoConfiguration:

Did not match:

- @ConditionalOnWebApplication did not find reactive web application classes (OnWebApplicationCondition)

WebSocketServletAutoConfiguration.Jetty10WebSocketConfiguration:

Did not match:

- @ConditionalOnClass did not find required classes

'org.eclipse.jetty.websocket.javax.server.internal.JavaxWebSocketServerContainer', 'org.eclipse.jetty.websocket.server.JettyWebSocketServerContainer' (OnClassCondition)

WebSocketServletAutoConfiguration.JettyWebSocketConfiguration:

Did not match:

- @ConditionalOnClass did not find required class

'org.eclipse.jetty.websocket.jsr356.server.deploy.WebSocketServerContainerInitializer' (OnClassCondition)

WebSocketServletAutoConfiguration.UndertowWebSocketConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'io.undertow.websockets.jsr.Bootstrap' (OnClassCondition)

XADataSourceAutoConfiguration:

Did not match:

- @ConditionalOnBean (types: org.springframework.boot.jdbc.XADataSourceWrapper;

SearchStrategy: all) did not find any beans of type

org.springframework.boot.jdbc.XADataSourceWrapper (OnBeanCondition)

Matched:

- @ConditionalOnClass found required classes 'javax.sql.DataSource', 'javax.transaction.TransactionManager', 'org.springframework.jdbc.datasource.embedded.EmbeddedDatabaseType' (OnClassCondition)

| Exc | lusi | ion | ıs: |
|-----|------|-----|-----|
| | | | |

None

Unconditional classes:

</testsuite>

org.springframework.boot.autoconfigure.context.ConfigurationPropertiesAutoConfiguration org.springframework.boot.autoconfigure.context.LifecycleAutoConfiguration org.springframework.boot.autoconfigure.context.PropertyPlaceholderAutoConfiguration org.springframework.boot.autoconfigure.availability.ApplicationAvailabilityAutoConfiguration org.springframework.boot.autoconfigure.info.ProjectInfoAutoConfiguration

Information

Name: Project ordgp: frontend
Description: Description of ordgp.

Version: WIP

Date Created: 2022-01-21T10:15:30

Git Commit: 46a05fce73c811e74f4f96d8f418daa4246ace09

Git Tag:

Git URL: http://bitbucket.odsbox.lan:7990/scm/ofi2004/ofi2004-

frontend.git

OpenShift Cluster API URL: https://openshift-sample

Created by Jenkins Job Name: ordgp-cd/ordgp-releasemanager

Created by Jenkins Build Number: 13
Target environment: dev

Software Development Testing Report for 'Project ordgp: frontend'

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 - **8.1 XUNIT XML DOCUMENTS (INCLUDING TEST EVIDENCE)**

1 INTRODUCTION

The purpose of the Development Test Summary Report is to document the structural and/or functional testing of Project ordgp: frontend that was conducted to verify the implementation of the design for each unit/module of the computer system, and the system functions as specified in the System and Software Design / Functional Specifications.

2 RESPONSIBILITIES

The Development Testing has been executed according to the roles and responsibilities defined in the Development Testing Plan.

3 DEVELOPMENT TESTING RESULTS

Please, see chapter <u>"8.1 xUnit XML Documents (including Test Evidence)"</u> to consult the exhaustive Development Testing Results.

3.1 OVERVIEW OF UNIT TESTED MODULES

No Unit test cases which mitigate or cover the corresponding Risks or System Requirements and are defined in Jira for this module.

Additional Unit Tests not defined in Jira and executed:

3.2 OVERVIEW OF INTEGRATION TESTS

N/A

3.3 OVERVIEW OF SYSTEM TESTS

N/A

3.4 OVERVIEW OF TEST CASE DISCREPANCIES

No discrepancies found.

4 CONCLUSION STATEMENT

Having completed the execution of the Development Tests for *Project ordgp: frontend* and assessed the activities and respective outcomes, which are documented above, the conclusion drawn is as follows:

| Complete success, no discrepancies | It is determined that all steps of the Development Tests have been successfully executed and signature of this report verifies that the tests have been performed according to the plan. No discrepancies occurred. |
|------------------------------------|---|
|------------------------------------|---|

5 DEFINITIONS AND ABBREVIATIONS

5.1 DEFINITIONS

| Term | Definition |
|---------|--|
| Jenkins | Build engine supplied by cloudbees - part of OpenDevStack (BI-IT-DEVSTACK) |
| xUnit | Unit testing framework, aggregaults across multiple languages |

5.2 ABBREVIATIONS

| Abbreviation | Meaning |
|--------------|---------------------------------|
| ODS | OpenDevStack |
| EDP | Enterprise Development Platform |

6 REFERENCE DOCUMENTS

- Combined Specification Document (version BI-IT-DEVSTACK / WIP-13-WIP)
- System and Software Design Specification including Source Code Review Plan (version BI-IT-DEVSTACK / WIP-13-WIP)
- Risk Assessment (version BI-IT-DEVSTACK / WIP-13-WIP)
- Software Development Testing Plan (version BI-IT-DEVSTACK / WIP-13-WIP)

N/A

7 DOCUMENT HISTORY

| Version | Date | Author | Change Reference | +,(/) |
|---------|---------|---------------------|---------------------------|-------|
| 1 | of elec | nent or ure page | Initial document version. | |

The following table provides extra history of the document.

| Version | Date | Author | Reference |
|---------|---|--------|-----------|
| | See summary of electronic document or signature page of printout. | | |

8 ATTACHMENTS

8.1 XUNIT XML DOCUMENTS (INCLUDING TEST EVIDENCE)

This section provides the xUnit XML results, including any test evidence, of the execution of the system Project ordgp: frontend created by Jenkins Job Name ordgp-cd/ordgp-releasemanager and Jenkins Build Number 13.

test-results.xml

```
<?xml version="1.0" encoding="UTF-8"?><testsuite name="HeadlessChrome 94.0.4606</pre>
(Linux 0.0.0)" package="" timestamp="2022-03-01T11:19:00" id="0" hostname="pod-
d37d024c-2832-4049-9847-7054e8a20989-gpc5g-6t74v" tests="3" errors="0" failures="0"
time="0.183">
 properties>
  AppleWebKit/537.36 (KHTML, like Gecko) HeadlessChrome/94.0.4606.81 Safari/537.36"/>
 </properties>
 <testcase name="AppComponent should create the app" time="0.077"
classname="AppComponent"/>
 <testcase name="AppComponent should have as title 'frontend'" time="0.019"
classname="AppComponent"/>
 <testcase name="AppComponent should render title in a h1 tag" time="0.087"
classname="AppComponent"/>
 <system-out>
  <![CDATA[
]]>
 </system-out>
 <system-err/>
</testsuite>
```