#### **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:

OpenShift Cluster API URL: https://openshift-sample Created by Jenkins Job Name: ordgp-cd/ordgp-releasemanager

Created by Jenkins Build Number: 666 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)

3 DTR FOR COMPONENT: TEST (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: 666
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
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

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
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:  $\boldsymbol{\theta}$ 

### 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-666-WIP)
- System and Software Design Specification including Source Code Review Plan (version BI-IT-DEVSTACK / WIP-666-WIP)
- Risk Assessment (version BI-IT-DEVSTACK / WIP-666-WIP)
- Software Development Testing Plan (version BI-IT-DEVSTACK / WIP-666-WIP)

N/A

### 7 DOCUMENT HISTORY

Version	Date	Author	Change Reference
1	of elect	ture of	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 666.

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

```
<?xml version="1.0" encoding="UTF-8"?><testsuite</pre>
name="com.boehringer.ordgp.backend.BackendApplicationTests" tests="3" skipped="0"
failures="0" errors="0" timestamp="2022-03-01T11:17:26" hostname="pod-87af8ccf-3284-4203-
b048-da5aa2e15a20-s63cc-rvlsx" time="0.728">
  cproperties/>
  <testcase name="ORDGP138 workingunittest()"</pre>
classname="com.boehringer.ordgp.backend.BackendApplicationTests" time="0.718"/>
  <testcase name="ORDGP139 workingunittest()"</pre>
classname="com.boehringer.ordgp.backend.BackendApplicationTests" time="0.005"/>
  <testcase name="ORDGP137 workingunittest()"</pre>
classname="com.boehringer.ordqp.backend.BackendApplicationTests" time="0.003"/>
  <system-out>
    <![CDATA[11:17:11.704 [Test worker] DEBUG
org.springframework.test.context.BootstrapUtils - Instantiating
CacheAwareContextLoaderDelegate from class
[org.springframework.test.context.cache.DefaultCacheAwareContextLoaderDelegate]
11:17:11.779 [Test worker] DEBUG org.springframework.test.context.BootstrapUtils
Instantiating BootstrapContext using constructor [public
org.springframework.test.context.support.DefaultBootstrapContext(java.lang.Class,org.sprin
gframework.test.context.CacheAwareContextLoaderDelegate)]
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.springframework.boot.test.context.SpringBootTestContextBootstrapper - Neither
@ContextConfiguration nor @ContextHierarchy 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.
11:17:12.113 [Test worker] DEBUG
org.springframework.test.context.support.ActiveProfilesUtils - 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.springframework.context.annotation.ClassPathScanningCandidateComponentProvider -
Identified candidate component class: file [/tmp/workspace/ordgp-cd/ordgp-cd-
releasemanager-
master/build/classes/java/main/com/boehringer/ordqp/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.springframework.boot.test.context.SpringBootTestContextBootstrapper -
@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.WithSecurityContextTestExecutionListene
r, org.springframework.security.test.context.support.ReactorContextTestExecutionListener,
org.springframework.boot.test.autoconfigure.restdocs.RestDocsTestExecutionListener,
org.spring framework.boot.test.autoconfigure.web.client. MockRestServiceServerResetTestExecular for the state of the sta
tionListener,
org.spring framework.boot.test.autoconfigure.web.servlet. Mock Mvc Print Only On Failure Test Execution Framework and the state of th
tionListener,
org.springframework.boot.test.autoconfigure.web.servlet.WebDriverTestExecutionListener,
org.springframework.boot.test.autoconfigure.webservices.client.MockWebServiceServerTestExe
cutionListener, org.springframework.boot.test.mock.mockito.MockitoTestExecutionListener,
org.springframework.boot.test.mock.mockito.ResetMocksTestExecutionListener,
org.springframework.test.context.web.ServletTestExecutionListener,
org.springframework.test.context.support.DirtiesContextBeforeModesTestExecutionListener,
org.springframework.test.context.event.ApplicationEventsTestExecutionListener,
org.springframework.test.context.support.DependencyInjectionTestExecutionListener,
org.springframework.test.context.support.DirtiesContextTestExecutionListener,
org.springframework.test.context.transaction.TransactionalTestExecutionListener,
org.springframework.test.context.jdbc.SqlScriptsTestExecutionListener,\\
org.springframework.test.context.event.EventPublishingTestExecutionListener]
11:17:12.804 [Test worker] INFO
org.springframework.boot.test.context.SpringBootTestContextBootstrapper - Using
TestExecutionListeners:
[org.springframework.test.context.web.ServletTestExecutionListener@6749fe50,
org.springframework.test.context.support.DirtiesContextBeforeModesTestExecutionListener@52
org.springframework.test.context.event.ApplicationEventsTestExecutionListener@261db982,
org.springframework.boot.test.mock.mockito.MockitoTestExecutionListener@ae73c80,
\verb|org.spring| framework.boot.test.autoconfigure.Spring| BootDependency Injection Test Execution List to the configuration of the conf
ener@22f4f8f2,
org.springframework.test.context.support.DirtiesContextTestExecutionListener@bbd4791,
org.springframework.test.context.transaction.TransactionalTestExecutionListener@40a72ecd,
org.springframework.test.context.jdbc.SqlScriptsTestExecutionListener@73971965,
org.springframework.security.test.context.support.WithSecurityContextTestExecutionListener
```

org.springframework.test.context.event.EventPublishingTestExecutionListener@17410c07,

@76a14c8d,

```
9964.
org.springframework.boot.test.autoconfigure.restdocs.RestDocsTestExecutionListener@257ef9e
d,
org.springframework.boot.test.autoconfigure.web.client.MockRestServiceServerResetTestExecu
tionListener@59c70ceb,
org.springframework.boot.test.autoconfigure.web.servlet.MockMvcPrintOnlyOnFailureTestExecu
tionListener@46f902e0,
org.springframework.boot.test.autoconfigure.web.servlet.WebDriverTestExecutionListener@64f
981e2.
org.spring framework.boot.test.autoconfigure.webservices.client.MockWebServiceServerTestExeconfigure.webservices.client.MockWebServiceServerTestExeconfigure.webservices.client.MockWebServiceServerTestExeconfigure.webservices.client.MockWebServiceServerTestExeconfigure.webservices.client.MockWebServiceServerTestExeconfigure.webservices.client.MockWebServiceServerTestExeconfigure.webservices.client.MockWebServiceServerTestExeconfigure.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices.webservices
cutionListener@361abd01,
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 =
'{org.springframework.boot.test.context.SpringBootTestContextBootstrapper=true}',
contextCustomizers =
set[org.springframework.boot.test.autoconfigure.actuate.metrics.MetricsExportContextCustom
izerFactory$DisableMetricExportContextCustomizer@76c548f,
org.springframework.boot.test.autoconfigure.properties.PropertyMappingContextCustomizer@0,
org.springframework.boot.test.autoconfigure.web.servlet.WebDriverContextCustomizerFactory$
Customizer@7ae9a33a,
org.springframework.boot.test.context.filter.ExcludeFilterContextCustomizer@73ad7e90,
org.springframework.boot.test.json.DuplicateJsonObjectContextCustomizerFactory$DuplicateJs
onObjectContextCustomizer@29528a22,
org.springframework.boot.test.mock.mockito.MockitoContextCustomizer @0,\\
org.springframework.boot.test.web.client.TestRestTemplateContextCustomizer@474fae39,
org.springframework.boot.test.context.SpringBootTestArgs@1,
org.springframework.boot.test.context.SpringBootTestWebEnvironment@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}
_| ._|_| |_| |_\_, | / / / /
 ======|__/=/_/_/
 :: Spring Boot ::
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
```

Test worker]

: The following profiles are active: dev

default in /tmp/workspace/ordgp-cd/ordgp-cd-releasemanager-master)

2022-03-01 11:17:13.981 INFO 476 --- [

c.b.o.backend.BackendApplicationTests

```
2022-03-01 11:17:13.981 DEBUG 476 --- [
                                          Test worker] o.s.boot.SpringApplication
: Loading source class com.boehringer.ordqp.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]
                                        : HikariPool-1 - Start completed.
com.zaxxer.hikari.HikariDataSource
2022-03-01 11:17:19.019 INFO 476 --- [
                                          Test workerl
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]
                                         : HHH000490: Using JtaPlatform implementation:
o.h.e.t.j.p.i.JtaPlatformInitiator
[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 --- [
.s.s.UserDetailsServiceAutoConfiguration :
Using generated security password: efb4543f-81be-434d-9d4b-2d4759f69822
2022-03-01 11:17:25.395 INFO 476 --- [
                                          Test workerl
o.s.s.web.DefaultSecurityFilterChain
                                         : Will secure any request with
[org.springframework.security.web.context.request.async.WebAsyncManagerIntegrationFilter@2
a0dda9e,
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.springframework.security.web.authentication.UsernamePasswordAuthenticationFilter@4cfd3
d7e,
org.springframework.security.web.authentication.ui.DefaultLoginPageGeneratingFilter@16c1fc
82,
org.springframework.security.web.authentication.ui.DefaultLogoutPageGeneratingFilter@a0464
48,
org.springframework.security.web.authentication.www.BasicAuthenticationFilter@2d301b0e,
org.springframework.security.web.savedrequest.RequestCacheAwareFilter@28ec960b,
org.springframework.security.web.servletapi.SecurityContextHolderAwareRequestFilter@62dd14
98,
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)

 ${\tt AopAutoConfiguration. AspectJAutoProxyingConfiguration\ matched:}$ 

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

A op Auto Configuration. A spect JAuto Proxying Configuration. Cglib Auto Proxy Configuration matched:

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

DataSourceAutoConfiguration matched:

- @ConditionalOnClass found required classes 'javax.sql.DataSource',
   'org.springframework.jdbc.datasource.embedded.EmbeddedDatabaseType' (OnClassCondition)
- @ConditionalOnMissingBean (types: io.r2dbc.spi.ConnectionFactory; SearchStrategy: all) did not find any beans (OnBeanCondition)

DataSourceAutoConfiguration.PooledDataSourceConfiguration 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)

 ${\tt DataSourceTransactionManagerAutoConfiguration\ matched:}$ 

@ConditionalOnClass found required classes

'org.springframework.jdbc.core.JdbcTemplate',

 ${\tt Data Source Transaction Manager Auto Configuration. Jdbc Transaction Manager Configuration matched:}$ 

- @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)

 $\label{linear_problem} Dispatcher Servlet Auto Configuration. Dispatcher Servlet Registration Configuration \ \ matched:$ 

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

DispatcherServletAutoConfiguration.DispatcherServletRegistrationConfiguration#dispatcherServletRegistration 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:

<sup>&#</sup>x27;org.springframework.transaction.TransactionManager' (OnClassCondition)

- @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)

ErrorMvcAutoConfiguration.WhitelabelErrorViewConfiguration matched:

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

 $\label{thm:configuration} Error {\tt Monthly Configuration}. White {\tt label Error View Configuration} {\tt \#bean Name View Resolver matched:}$ 

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

 ${\tt Error Mvc Auto Configuration. White label Error View Configuration \# default Error View\ matched: \\$ 

- @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)

HibernateJpaConfiguration 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)

HttpEncodingAutoConfiguration#characterEncodingFilter 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

 $\label{thm:condition} Http {\tt MessageConvertersAutoConfiguration.NotReactiveWebApplicationCondition.ReactiveWebApplication did not find reactive web application classes$ 

(Http Message Converters Auto Configuration. Not Reactive Web Application Condition)

 $\label{lem:httpMessageConvertersAutoConfiguration\#messageConverters\ matched:$ 

@ConditionalOnMissingBean (types:

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

 $Http Message Converter S Auto Configuration. String Http Message Converter Configuration\ matched:$ 

- @ConditionalOnClass found required class

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

 $\label{thm:messageConverter} Http Message Converter Sauto Configuration. String Http Message Converter Configuration \#string Http Message Converter matched:$ 

- @ConditionalOnMissingBean (types:

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

HypermediaAutoConfiguration matched:

- @ConditionalOnClass found required classes
- 'org.springframework.hateoas.EntityModel',
- 'org.springframework.web.bind.annotation.RequestMapping',
- $\verb|'org.springframework.web.servlet.mvc.method.annotation.Request Mapping Handler Adapter'|,$
- '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)

 ${\tt JacksonAutoConfiguration.Jackson20bjectMapperBuilderCustomizerConfiguration\ matched:}$ 

- @ConditionalOnClass found required class

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

JacksonAutoConfiguration.JacksonObjectMapperBuilderConfiguration matched:

- @ConditionalOnClass found required class

'org.springframework.http.converter.json.Jackson20bjectMapperBuilder' (OnClassCondition)

 $\label{lem:configuration} Jackson Object Mapper Builder Configuration \# jackson Object Mapper Builder Mapper Bu$ 

- @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.Jackson20bjectMapperBuilder' (OnClassCondition)

JacksonAutoConfiguration.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)

 ${\tt JacksonAutoConfiguration.ParameterNamesModuleConfiguration\#parameterNamesModulematched:} \\$ 

@ConditionalOnMissingBean (types:

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

 ${\tt JacksonHttpMessageConvertersConfiguration.MappingJackson2HttpMessageConverterConfiguration} \\ {\tt matched:}$ 

- @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.Entit yManagerFactory; SearchStrategy: all) did not find any beans (OnBeanCondition)

JpaBaseConfiguration#entityManagerFactoryBuilder matched:

- @ConditionalOnMissingBean (types:

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

JpaBaseConfiguration#jpaVendorAdapter matched:

@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.data.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:

- @ConditionalOnMissingBean (names: lifecycleProcessor; SearchStrategy: current) did not find any beans (OnBeanCondition)

MultipartAutoConfiguration matched:

@ConditionalOnClass found required classes 'javax.servlet.Servlet',
 'org.springframework.web.multipart.support.StandardServletMultipartResolver',

'javax.servlet.MultipartConfigElement' (OnClassCondition)

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

MultipartAutoConfiguration#multipartConfigElement matched:

- @ConditionalOnMissingBean (types:

javax.servlet.MultipartConfigElement,org.springframework.web.multipart.commons.CommonsMult ipartResolver; 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)

NamedParameterJdbcTemplateConfiguration 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)

 $Persistence Exception Translation Auto Configuration\ matched:$ 

- @ConditionalOnClass found required class

 $\label{lem:condition} \begin{tabular}{ll} \tt 'org.springframework.dao.annotation.Persistence Exception Translation PostProcessor' (On Class Condition) \end{tabular}$ 

 $\label{lem:persistence} Persistence Exception Translation Auto Configuration \# persistence Exception Translation Post Processor matched:$ 

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

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

 $\label{propertyPlaceholderAutoConfiguration\#propertySourcesPlaceholderConfigurer\ matched: \\$ 

- @ConditionalOnMissingBean (types:

 $org.spring framework.context.support.Property Sources Placeholder Configurer; Search Strategy: \\ current) did not find any beans (On Bean Condition)$ 

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 #tom cat Servlet Web Server Factory Customizer matched:

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

ServletWebServerFactoryConfiguration.EmbeddedTomcat 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.springframework.boot.autoconfigure.cache.SimpleCacheConfiguration automatic cache type (CacheCondition)

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,org.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.springframework.security.config.annotation.web.builders.HttpSecurity'
(DefaultWebSecurityCondition)

SqlInitializationAutoConfiguration matched:

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

SqlInitializationAutoConfiguration.SqlInitializationModeCondition.ModeIsNever @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)

TaskExecutionAutoConfiguration#taskExecutorBuilder 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)

 $Task Scheduling Auto Configuration \# task Scheduler Builder\ matched:$ 

@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)

TransactionAutoConfiguration.EnableTransactionManagementConfiguration 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)

 $\label{thm:configuration} Transaction Auto Configuration. Enable Transaction Management Configuration. Cglib Auto Proxy Configuration matched:$ 

 @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.UserDetailsService,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',

 $\verb|'org.springframework.web.servlet.config.annotation.WebMvcConfigurer' (OnClassCondition)| \\$ 

- 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)

 $WebMvcAutoConfiguration. WebMvcAutoConfigurationAdapter {\tt \#requestContextFilter\ matched:} \\$ 

- @ConditionalOnMissingBean (types:

org.springframework.web.context.request.RequestContextListener,org.springframework.web.filter.RequestContextFilter; 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'; @ConditionalOnMissingBean (names: viewResolver 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)

 $WebSocketServletAutoConfiguration. TomcatWebSocketConfiguration\ matched:$ 

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

WebSocketServletAutoConfiguration.TomcatWebSocketConfiguration#websocketServletWebServerCu stomizer matched:

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

### Negative matches:

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#### 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:

-  $\hbox{\tt @ConditionalOnMissingClass found unwanted class 'org.aspectj.weaver.Advice'} \\ \hbox{\tt (OnClassCondition)}$ 

ArtemisAutoConfiguration:

Did not match:

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

 ${\bf AtomikosJtaConfiguration:}$ 

Did not match:

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

#### BatchAutoConfiguration:

- @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)

 ${\tt Cache Auto Configuration. Cache Manager Entity Manager Factory Depends On Post Processor: \\ {\tt Cache Auto Configuration. Cache Manager Entity Manager Factory Depends On Post Processor: \\ {\tt Cache Auto Configuration. Cache Manager Entity Manager Factory Depends On Post Processor: \\ {\tt Cache Auto Configuration. Cache Manager Entity Manager Factory Depends On Post Processor: \\ {\tt Cache Auto Configuration. Cache Manager Entity Manager Factory Depends On Post Processor: \\ {\tt Cache Auto Configuration. Cache Manager Entity Manager Factory Depends On Post Processor: \\ {\tt Cache Auto Configuration. Cache Manager Entity Manager Factory Depends On Post Processor: \\ {\tt Cache Auto Configuration. Cache Manager Entity Manager Factory Depends On Post Processor: \\ {\tt Cache Auto Configuration. Cache Manager Entity Mana$ 

Did not match:

- Ancestor org.springframework.boot.autoconfigure.cache.CacheAutoConfiguration
   did not match (ConditionEvaluationReport.AncestorsMatchedCondition)
   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)

#### CassandraAutoConfiguration:

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)

### ${\tt CassandraReactive Repositories Auto Configuration:}$

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:

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)

 ${\tt Couchbase Reactive Data Auto Configuration:}$ 

Did not match:

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

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)

DataSourceAutoConfiguration.EmbeddedDatabaseConfiguration:

Did not match:

 $- \ \, \text{EmbeddedDataSource found supported pooled data source} \\ (DataSourceAutoConfiguration. EmbeddedDatabaseCondition)$ 

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)

 ${\tt DataSourceConfiguration.0racleUcp:}$ 

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)

 $\label{lem:decomposition} Data Source Initialization Configuration. Initialization Specific Credentials Data Source Initialization Configuration:$ 

- AnyNestedCondition 0 matched 2 did not; NestedCondition on DataSourceInitializationConfiguration.InitializationSpecificCredentialsDataSourceInitializ ationConfiguration.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 (DataSourceInitializationConfiguration.SharedCredentialsDataSourceInitializationConfiguration.DataSourceInitializationCondition)

DataSourceJmxConfiguration:

Did not match:

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

 ${\tt DataSourcePoolMetadataProvidersConfiguration.CommonsDbcp2PoolDataSourceMetadataProviderConfiguration:}$ 

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)

 ${\tt DataSourcePoolMetadataProvidersConfiguration.} To meat {\tt DataSourcePoolMetadataProviderConfiguration:} \\$ 

Did not match:

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

 $\label{lem:decomposition} Data Source Transaction Manager Auto Configuration. Jdbc Transaction Manager Configuration \# transaction Manager:$ 

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)

#### ${\tt ElasticsearchDataAutoConfiguration:}$

Did not match:

@ConditionalOnClass did not find required class

 $\verb|'org.springframework.data.elasticsearch.core.ElasticsearchRestTemplate'| (OnClassCondition) \\$ 

#### ${\tt Elastic search Repositories Auto Configuration:}$

Did not match:

 - @ConditionalOnClass did not find required class 'org.elasticsearch.client.Client' (OnClassCondition)

#### ElasticsearchRestClientAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class
 'org.elasticsearch.client.RestClientBuilder' (OnClassCondition)

### ${\bf EmbeddedLdapAutoConfiguration:}$

Did not match:

@ConditionalOnClass did not find required class

'com.unboundid.ldap.listener.InMemoryDirectoryServer' (OnClassCondition)

#### EmbeddedMongoAutoConfiguration:

Did not match:

@ConditionalOnClass did not find required class

'com.mongodb.MongoClientSettings' (OnClassCondition)

 $\label{lem:embeddedWebServerFactoryCustomizerAutoConfiguration.} JettyWebServerFactoryCustomizerConfiguration:$ 

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)

 $\label{lem:embeddedWebServerFactoryCustomizerAutoConfiguration.} NettyWebServerFactoryCustomizerConfiguration:$ 

Did not match:

- @ConditionalOnClass did not find required class

'reactor.netty.http.server.HttpServer' (OnClassCondition)

 $\label{lem:embeddedWebServerFactoryCustomizerAutoConfiguration.} UndertowWebServerFactoryCustomizerConfiguration:$ 

Did not match:

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

#### ErrorWebFluxAutoConfiguration:

- @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)  ${\tt HazelcastJpaDependencyAutoConfiguration:}$ 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:

'Page 30 of 40'

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.springframework.integration.config.EnableIntegration' (OnClassCondition)

JCacheCacheConfiguration:

Did not match:

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

 ${\tt JacksonHttpMessageConvertersConfiguration.MappingJackson2XmlHttpMessageConverterConfiguration:} \\$ 

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)

JndiConnectionFactoryAutoConfiguration:

- @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.springframework.transaction.jta.JtaTransactionManager' (OnClassCondition)

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
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:

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

 ${\tt JsonbHttpMessageConvertersConfiguration:}$ 

Did not match:

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

 ${\tt KafkaAutoConfiguration:}$ 

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:

- @ConditionalOnClass did not find required class
 'org.springframework.data.ldap.repository.LdapRepository' (OnClassCondition)

LiquibaseAutoConfiguration:

 - @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)

#### MailSenderValidatorAutoConfiguration:

Did not match:

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

#### MessageSourceAutoConfiguration:

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' (OnClassCondition)

### MongoDataAutoConfiguration:

Did not match:

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

#### MongoReactiveAutoConfiguration:

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)

#### ${\tt MongoReactiveRepositoriesAutoConfiguration:}$

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:

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

Neo4jReactiveDataAutoConfiguration:

Did not match:

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

Neo4jReactiveRepositoriesAutoConfiguration:

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)

OAuth 2 Resource Server Auto Configuration:

Did not match:

- @ConditionalOnClass did not find required class
 'org.springframework.security.oauth2.server.resource.BearerTokenAuthenticationToken'
 (OnClassCondition)

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

R2dbcInitializationConfiguration: Did not match: @ConditionalOnClass did not find required classes 'io.r2dbc.spi.ConnectionFactory', 'org.springframework.r2dbc.connection.init.DatabasePopulator' (OnClassCondition) R2dbcRepositoriesAutoConfiguration: Did not match: - @ConditionalOnClass did not find required class 'io.r2dbc.spi.ConnectionFactory' (OnClassCondition) R2dbcTransactionManagerAutoConfiguration: Did not match: - @ConditionalOnClass did not find required class  $\verb|'org.springframework.r2dbc.connection.R2dbcTransactionManager'| (OnClassCondition) \\$ RSocketMessagingAutoConfiguration: 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)  $Reactive {\tt Elastics} earch {\tt Repositories} {\tt AutoConfiguration}:$ Did not match: @ConditionalOnClass did not find required class 'org.springframework.data.elasticsearch.client.reactive.ReactiveElasticsearchClient' (OnClassCondition)

ReactiveMultipartAutoConfiguration:

Did not match:

ReactiveElasticsearchRestClientAutoConfiguration:

'reactor.netty.http.client.HttpClient' (OnClassCondition)

- @ConditionalOnClass did not find required class

Did not match:

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

ReactiveOAuth2ClientAutoConfiguration:

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 (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.ReactiveWe bApplicationCondition did not find reactive web application classes; NestedCondition on ReactiveUserDetailsServiceAutoConfiguration.ReactiveUserDetailsServiceCondition.RSocketSec urityEnabledCondition @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.RelyingPartyRegistration Repository' (OnClassCondition) SecurityDataConfiguration: Did not match: - @ConditionalOnClass did not find required class 'org.springframework.security.data.repository.query.SecurityEvaluationContextExtension' (OnClassCondition) 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) ServletWebServerFactoryConfiguration.EmbeddedJetty: 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) SpringApplicationAdminJmxAutoConfiguration: 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)

 $\label{thm:configuration} Transaction Auto Configuration. Enable Transaction Management Configuration. Jdk Dynamic Auto Proxy Configuration:$ 

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#hiddenHttpMethodFilter:

Did not match:

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

Web Mvc Auto Configuration. 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)

Web Service Template Auto Configuration:

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) WebSocketMessagingAutoConfiguration: 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) WebSocketServlet AutoConfiguration. 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) Exclusions:

Unconditional classes:

None

\_\_\_\_\_

</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

2022-03-01 11:17:25.979 INFO 476 --- [ Test worker] c.b.o.backend.BackendApplicationTests : Started BackendApplicationTests in 12.991 seconds (JVM running for 16.982) 2022-03-01 11:17:25.981 DEBUG 476 --- [ Test worker] o.s.b.a.ApplicationAvailabilityBean : Application availability state LivenessState changed to CORRECT 2022-03-01 11:17:25.983 DEBUG 476 --- [ Test worker] o.s.b.a.ApplicationAvailabilityBean : Application availability state ReadinessState changed to ACCEPTING TRAFFIC The item is added to the cart The item is added to the cart The item is added to the cart ]]> </system-out> <system-err/>

**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: 666
Target environment: dev

# Software Development Testing Report for 'Project ordgp: frontend'

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  - 3.1 OVERVIEW OF UNIT TESTED MODULES
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  - 3.3 OVERVIEW OF SYSTEM TESTS
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  - 5.1 **DEFINITIONS**
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- 8 ATTACHMENTS
  - 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:  $\boldsymbol{\theta}$ 

#### 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-666-WIP)
- System and Software Design Specification including Source Code Review Plan (version BI-IT-DEVSTACK / WIP-666-WIP)
- Risk Assessment (version BI-IT-DEVSTACK / WIP-666-WIP)
- Software Development Testing Plan (version BI-IT-DEVSTACK / WIP-666-WIP)

N/A

### 7 DOCUMENT HISTORY

Version	Date	Author	Change Reference
1	of elect	ture of	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 666.

N/A

**Information** 

Name: Project ordgp: test
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-

test.git

OpenShift Cluster API URL: https://openshift-sample
Created by Jenkins Job Name: ordgp-cd/ordgp-releasemanager

Created by Jenkins Build Number: 666
Target environment: dev

### Software Development Testing Report for 'Project ordgp: test'

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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: test 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: 12

#### 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: test* 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-666-WIP)
- System and Software Design Specification including Source Code Review Plan (version BI-IT-DEVSTACK / WIP-666-WIP)
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- Software Development Testing Plan (version BI-IT-DEVSTACK / WIP-666-WIP)

N/A

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#### 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: test created by Jenkins Job Name ordgp-cd/ordgp-releasemanager and Jenkins Build Number 666.

#### TEST-DemoAcceptanceTest.xml

```
<?xml version="1.0" encoding="UTF-8"?><testsuite name="DemoAcceptanceTest" tests="1"</pre>
skipped="0" failures="0" errors="0" timestamp="2022-03-01T11:22:28" hostname="pod-
3d3cc6d9-b447-4430-a9eb-92909af215a9-drsw3-px7pm" time="0.014">
  cproperties/>
  <testcase name="basicTest()" classname="DemoAcceptanceTest" time="0.014"/>
  <system-out/>
  <system-err/>
</testsuite>
TEST-DemoAcceptanceTest.xml
<?xml version="1.0" encoding="UTF-8"?><testsuite name="DemoAcceptanceTest" tests="1"</pre>
skipped="0" failures="0" errors="0" timestamp="2022-03-01T11:22:28" hostname="pod-
3d3cc6d9-b447-4430-a9eb-92909af215a9-drsw3-px7pm" time="0.014">
  cproperties/>
 <testcase name="basicTest()" classname="DemoAcceptanceTest" time="0.014"/>
  <system-out/>
  <system-err/>
</testsuite>
TEST-DemoInstallationTest.xml
<?xml version="1.0" encoding="UTF-8"?><testsuite name="DemoInstallationTest" tests="1"</pre>
skipped="0" failures="0" errors="0" timestamp="2022-03-01T11:22:11" hostname="pod-
3d3cc6d9-b447-4430-a9eb-92909af215a9-drsw3-px7pm" time="0.082">
  properties/>
  <testcase name="basicTest()" classname="DemoInstallationTest" time="0.082"/>
  <system-out/>
  <system-err/>
```

#### TEST-DemoInstallationTest.xml

</testsuite>

<?xml version="1.0" encoding="UTF-8"?><testsuite name="DemoInstallationTest" tests="1"
skipped="0" failures="0" errors="0" timestamp="2022-03-01T11:22:11" hostname="pod-</pre>

```
3d3cc6d9-b447-4430-a9eb-92909af215a9-drsw3-px7pm" time="0.082">
  cproperties/>
  <testcase name="basicTest()" classname="DemoInstallationTest" time="0.082"/</pre>
  <system-out/>
 <system-err/>
</testsuite>
TEST-DemoIntegrationTest.xml
<?xml version="1.0" encoding="UTF-8"?><testsuite name="DemoIntegrationTest" tests="1"</pre>
skipped="0" failures="0" errors="0" timestamp="2022-03-01T11:22:20" hostname="pod-
3d3cc6d9-b447-4430-a9eb-92909af215a9-drsw3-px7pm" time="0.077">
  cproperties/>
  <testcase name="basicTest()" classname="DemoIntegrationTest" time="0.077"/>
 <system-out/>
  <system-err/>
</testsuite>
TEST-DemoIntegrationTest.xml
<?xml version="1.0" encoding="UTF-8"?><testsuite name="DemoIntegrationTest" tests="1"</pre>
skipped="0" failures="0" errors="0" timestamp="2022-03-01T11:22:20" hostname="pod-
3d3cc6d9-b447-4430-a9eb-92909af215a9-drsw3-px7pm" time="0.077">
  cproperties/>
  <testcase name="basicTest()" classname="DemoIntegrationTest" time="0.077"/>
  <system-out/>
  <system-err/>
</testsuite>
TEST-com.boehringer.ordgp.backend.BackendApplicationTests.xml
<?xml version="1.0" encoding="UTF-8"?><testsuite</pre>
name="com.boehringer.ordgp.backend.BackendApplicationTests" tests="3" skipped="0"
failures="0" errors="0" timestamp="2022-03-01T11:17:26" hostname="pod-87af8ccf-3284-4203-
b048-da5aa2e15a20-s63cc-rvlsx" time="0.728">
  cproperties/>
  <testcase name="ORDGP138 workingunittest()"
classname="com.boehringer.ordgp.backend.BackendApplicationTests" time="0.718"/>
  <testcase name="ORDGP139 workingunittest()"</pre>
classname="com.boehringer.ordgp.backend.BackendApplicationTests" time="0.005"/>
  <testcase name="ORDGP137 workingunittest()"
                                     'Page 10 of 69'
```

classname="com.boehringer.ordgp.backend.BackendApplicationTests" time="0.003"/> <system-out> <![CDATA[11:17:11.704 [Test worker] DEBUG org.springframework.test.context.BootstrapUtils - Instantiating CacheAwareContextLoaderDelegate from class [org.springframework.test.context.cache.DefaultCacheAwareContextLoaderDelegate] 11:17:11.779 [Test worker] DEBUG org.springframework.test.context.BootstrapUtils -Instantiating BootstrapContext using constructor [public org.springframework.test.context.support.DefaultBootstrapContext(java.lang.Class,org.sprin gframework.test.context.CacheAwareContextLoaderDelegate)] 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.springframework.boot.test.context.SpringBootTestContextBootstrapper - Neither @ContextConfiguration nor @ContextHierarchy 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  $\verb|org.springframework.test.context.support.AbstractContextLoader - Could not detect default|\\$ 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. 11:17:12.113 [Test worker] DEBUG org.springframework.test.context.support.ActiveProfilesUtils - 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.springframework.context.annotation.ClassPathScanningCandidateComponentProvider -Identified candidate component class: file [/tmp/workspace/ordgp-cd/ordgp-cdreleasemanagermaster/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.springframework.boot.test.context.SpringBootTestContextBootstrapper -@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.WithSecurityContextTestExecutionListene

'Page 11 of 69'

```
r, org.springframework.security.test.context.support.ReactorContextTestExecutionListener,
org.springframework.boot.test.autoconfigure.restdocs.RestDocsTestExecutionListener
org.spring framework.boot.test.autoconfigure.web.client.MockRestServiceServerResetTestExecular for the state of the stat
org.springframework.boot.test.autoconfigure.web.servlet.MockMvcPrintOnlyOnFailureTestExecu
tionListener,
org.springframework.boot.test.autoconfigure.web.servlet.WebDriverTestExecutionListener,
org.spring framework.boot.test.autoconfigure.webservices.client.MockWebServiceServerTestExe\\
cution Listener, \ org. spring framework.boot.test.mock.mockito. Mockito Test Execution Listener,
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.springframework.test.context.support.DependencyInjectionTestExecutionListener,
org.springframework.test.context.support.DirtiesContextTestExecutionListener,
org.springframework.test.context.transaction.TransactionalTestExecutionListener,
org.springframework.test.context.jdbc.SqlScriptsTestExecutionListener,
org.springframework.test.context.event.EventPublishingTestExecutionListener]
11:17:12.804 [Test worker] INFO
org.springframework.boot.test.context.SpringBootTestContextBootstrapper - Using
TestExecutionListeners:
[org.springframework.test.context.web.ServletTestExecutionListener@6749fe50,
org.springframework.test.context.support.DirtiesContextBeforeModesTestExecutionListener@52
org.springframework.test.context.event.ApplicationEventsTestExecutionListener@261db982,
org.springframework.boot.test.mock.mockito.MockitoTestExecutionListener@ae73c80,
org.spring framework.boot.test.autoconfigure.Spring Boot Dependency Injection Test Execution List and the property of the pr
ener@22f4f8f2,
org.springframework.test.context.support.DirtiesContextTestExecutionListener@bbd4791,
org.spring framework.test.context.transaction. Transactional Test Execution Listener @40a72ecd, \\
org. spring framework. test. context.jdbc. SqlScripts Test Execution Listener @73971965, and the state of t
org.springframework.security.test.context.support.WithSecurityContextTestExecutionListener
@76a14c8d.
org.springframework.test.context.event.EventPublishingTestExecutionListener@17410c07,
org.springframework.security.test.context.support.ReactorContextTestExecutionListener@6ee9
org.springframework.boot.test.autoconfigure.restdocs.RestDocsTestExecutionListener@257ef9e
d,
org.spring framework.boot.test.autoconfigure.web.client. MockRestServiceServerResetTestExecular formula and the state of the state of
tionListener@59c70ceb,
org.spring framework.boot.test.autoconfigure.web.servlet. \texttt{MockMvcPrintOnlyOnFailureTestExecu} \\
tionListener@46f902e0,
org.springframework.boot.test.autoconfigure.web.servlet.WebDriverTestExecutionListener@64f
981e2,
org.springframework.boot.test.autoconfigure.webservices.client.MockWebServiceServerTestExe
cutionListener@361abd01,
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 =
 '{org.springframework.boot.test.context.SpringBootTestContextBootstrapper=true}',
contextCustomizers =
set[org.springframework.boot.test.autoconfigure.actuate.metrics.MetricsExportContextCustom
izerFactory$DisableMetricExportContextCustomizer@76c548f,
org.spring framework.boot.test.autoconfigure.properties.Property Mapping Context Customizer @0, and the substitution of the context of the
```

```
org.springframework.boot.test.autoconfigure.web.servlet.WebDriverContextCustomizerFactory$
Customizer@7ae9a33a.
org.springframework.boot.test.context.filter.ExcludeFilterContextCustomizer@73ad7e90,
org.springframework.boot.test.json.DuplicateJsonObjectContextCustomizerFactory$DuplicateJs
onObjectContextCustomizer@29528a22,
org.springframework.boot.test.mock.mockito.MockitoContextCustomizer@0,
org.springframework.boot.test.web.client.TestRestTemplateContextCustomizer@474fae39,
org.springframework.boot.test.context.SpringBootTestArgs@1,
org.springframework.boot.test.context.SpringBootTestWebEnvironment@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}
/\\ /
( ( )\__
        _)| |_)| | | | | | | (_| | ) ) )
              /=/ / / /
 :: 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]
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 workerl
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]
                                       : HCANN000001: Hibernate Commons Annotations
o.hibernate.annotations.common.Version
```

```
{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 workerl
.m.m.a.ExceptionHandlerExceptionResolver : ControllerAdvice beans: 1 @ExceptionHandler, 1
ResponseBodyAdvice
2022-03-01 11:17:24.876 INFO 476 --- [
                                                                     Test worker]
.s.s.UserDetailsServiceAutoConfiguration :
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@2
a0dda9e.
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.springframework.security.web.authentication.UsernamePasswordAuthenticationFilter@4cfd3
org.spring framework.security.web.authentication.ui.DefaultLoginPage Generating Filter @16c1fc and the control of the contro
82.
org.springframework.security.web.authentication.ui.DefaultLogoutPageGeneratingFilter@a0464
org.springframework.security.web.authentication.www.BasicAuthenticationFilter@2d301b0e,
org.springframework.security.web.savedreguest.ReguestCacheAwareFilter@28ec960b,
org.springframework.security.web.servletapi.SecurityContextHolderAwareRequestFilter@62dd14
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)

 $A op Auto Configuration. A spect JAuto Proxying Configuration. Cglib Auto Proxy Configuration \\ matched:$ 

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

DataSourceAutoConfiguration matched:

- @ConditionalOnClass found required classes 'javax.sql.DataSource',
- 'org.springframework.jdbc.datasource.embedded.EmbeddedDatabaseType' (OnClassCondition)
- @ConditionalOnMissingBean (types: io.r2dbc.spi.ConnectionFactory; SearchStrategy: all) did not find any beans (OnBeanCondition)

DataSourceAutoConfiguration.PooledDataSourceConfiguration 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)

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

- @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 'Page 15 of 69'

#### 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)

 $\label{lem:decomposition} \textbf{DispatcherServletRegistrationConfiguration} \ \ \textbf{matched:} \\$ 

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

DispatcherServletAutoConfiguration.DispatcherServletRegistrationConfiguration#dispatcherServletRegistration matched:

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

EmbeddedWebServerFactoryCustomizerAutoConfiguration matched:

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

 $\label{lem:configuration} Embedded Web Server Factory Customizer Auto Configuration. To mcat Web Server Factory Customizer Configuration matched:$ 

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

 ${\tt ErrorMvcAutoConfiguration\ matched:}$ 

- @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)

ErrorMvcAutoConfiguration.WhitelabelErrorViewConfiguration matched:

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

 ${\tt Error Mvc Auto Configuration. White label Error View Configuration \# bean Name View Resolver \verb| matched| :$ 

 @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)

HibernateJpaConfiguration 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:

 $org.spring framework.web.filter.Character Encoding Filter; \ Search Strategy: \ all) \ did \ not \ find \ any \ beans \ (On Bean Condition)$ 

HttpMessageConvertersAutoConfiguration matched:

- @ConditionalOnClass found required class
- 'org.springframework.http.converter.HttpMessageConverter' (OnClassCondition)
- NoneNestedConditions 0 matched 1 did not; NestedCondition on HttpMessageConvertersAutoConfiguration.NotReactiveWebApplicationCondition.ReactiveWebApplication did not find reactive web application classes

(HttpMessageConvertersAutoConfiguration.NotReactiveWebApplicationCondition)

 $\label{lem:httpMessageConvertersAutoConfiguration\#messageConverters\ matched: \\$ 

@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)

 $\label{thm:messageConverter} Http Message Converter Sauto Configuration. String Http Message Converter Configuration \#string Http Message Converter matched:$ 

@ConditionalOnMissingBean (types:

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

HypermediaAutoConfiguration matched:

- @ConditionalOnClass found required classes

'org.springframework.hateoas.EntityModel',

'org.springframework.web.bind.annotation.RequestMapping',

'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)

 ${\tt JacksonAutoConfiguration.Jackson20bjectMapperBuilderCustomizerConfiguration\ matched:}$ 

- @ConditionalOnClass found required class

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

 ${\tt JacksonAutoConfiguration.JacksonObjectMapperBuilderConfiguration\ matched:}$ 

- @ConditionalOnClass found required class

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

- @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)

@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)

 ${\tt JacksonAutoConfiguration.ParameterNamesModuleConfiguration\#parameterNamesModulematched:} \\$ 

@ConditionalOnMissingBean (types:

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

 ${\tt JacksonHttpMessageConvertersConfiguration.MappingJackson2HttpMessageConverterConfiguration matched:}$ 

- @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.Entit yManagerFactory; SearchStrategy: all) did not find any beans (OnBeanCondition)

 ${\tt JpaBaseConfiguration\#entityManagerFactoryBuilder\ matched:}$ 

@ConditionalOnMissingBean (types:

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

JpaBaseConfiguration#jpaVendorAdapter matched:

- @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.data.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:

- @ConditionalOnMissingBean (names: lifecycleProcessor; SearchStrategy: current) did not find any beans (OnBeanCondition)

MultipartAutoConfiguration matched:

- @ConditionalOnClass found required classes 'javax.servlet.Servlet',
   'org.springframework.web.multipart.support.StandardServletMultipartResolver',
   'javax.servlet.MultipartConfigElement' (OnClassCondition)
  - found 'session' scope (OnWebApplicationCondition)
- @ConditionalOnProperty (spring.servlet.multipart.enabled) matched (OnPropertyCondition)

MultipartAutoConfiguration#multipartConfigElement matched:

- @ConditionalOnMissingBean (types:

javax.servlet.MultipartConfigElement,org.springframework.web.multipart.commons.CommonsMult ipartResolver; 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)

 $\label{lem:persistence} Persistence Exception Translation Auto Configuration \# persistence Exception Translation Post Processor matched:$ 

- @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

 $\verb|'org.springframework.data.rest.webmvc.config.RepositoryRestMvcConfiguration'| (OnClassCondition) \\$ 

- 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

Rest Template Auto Configuration. Not Reactive Web Application Condition. Reactive Web Application 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',

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'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)

 $Servlet \textit{WebServerFactoryAutoConfiguration\#tomcatServletWebServerFactoryCustomizer} \\ \texttt{matched:}$ 

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

ServletWebServerFactoryConfiguration.EmbeddedTomcat 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.springframework.boot.autoconfigure.cache.SimpleCacheConfiguration automatic cache type (CacheCondition)

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.WebSecurityConfigurerAdap ter,org.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.springframework.security.config.annotation.web.builders.HttpSecurity' (DefaultWebSecurityCondition)

SqlInitializationAutoConfiguration matched:

- @ConditionalOnProperty (spring.sql.init.enabled) matched (OnPropertyCondition)
- NoneNestedConditions 0 matched 1 did not; NestedCondition on SqlInitializationAutoConfiguration.SqlInitializationModeCondition.ModeIsNever @ConditionalOnProperty (spring.sql.init.mode=never) did not find property 'mode' (SqlInitializationAutoConfiguration.SqlInitializationModeCondition)

 ${\tt TaskExecutionAutoConfiguration\ matched:}$ 

- @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)

TaskExecutionAutoConfiguration#taskExecutorBuilder 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)

 $User Details Service Auto Configuration\ matched:$ 

- @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.UserDetailsService,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)

 $WebMvcAutoConfiguration. Enable WebMvcConfiguration \# the meResolver \ matched: \\$ 

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

 $WebMvcAutoConfiguration. WebMvcAutoConfigurationAdapter \# default ViewResolver\ matched: \\$ 

 @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.fil
ter.RequestContextFilter; 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'; @ConditionalOnMissingBean (names: viewResolver 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)

 $Web Socket Servlet Auto Configuration. To mcat Web Socket Configuration\ matched:$ 

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

Web Socket Servlet Auto Configuration. To mcat Web Socket Configuration # web socket Servlet Web Server Customizer matched:

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

Negative matches:

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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:

- @ConditionalOnMissingClass found unwanted class 'org.aspectj.weaver.Advice' (OnClassCondition)

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.springframework.boot.autoconfigure.cache.CacheAutoConfiguration did not match (ConditionEvaluationReport.AncestorsMatchedCondition)

Matched:

- @ConditionalOnClass found required class

'org.springframework.orm.jpa.LocalContainerEntityManagerFactoryBean' (OnClassCondition)

 ${\tt Caffeine Cache Configuration:}$ 

Did not match:

- @ConditionalOnClass did not find required class

'com.github.benmanes.caffeine.cache.Caffeine' (OnClassCondition)

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 ${\tt CassandraAutoConfiguration:}$ 

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)

 ${\tt CassandraReactiveRepositoriesAutoConfiguration:}$ 

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)

 ${\tt CodecsAutoConfiguration:}$ 

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)

 ${\tt Couchbase Cache Configuration:}$ 

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)

 ${\tt Couchbase Reactive Data Auto Configuration:}$ 

Did not match:

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

 ${\tt Couchbase Reactive Repositories Auto Configuration:}$ 

Did not match:

CouchbaseRepositoriesAutoConfiguration:

Did not match:

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

 ${\tt DataSourceAutoConfiguration.EmbeddedDatabaseConfiguration:}$ 

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)

DataSourceInitializationConfiguration.InitializationSpecificCredentialsDataSourceInitializationConfiguration:

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)

 $\label{lem:decomposition} Data Source Initialization Configuration. Shared Credentials Data Source Initialization Configuration:$ 

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 (DataSourceInitializationConfiguration.SharedCredentialsDataSourceInitializationConfiguration.DataSourceInitializationCondition)

DataSourceJmxConfiguration:

Did not match:

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

 $\label{lem:decomposition} Data Source Pool Metadata Providers Configuration. Commons Dbcp 2 Pool Data Source Metadata Provider Configuration:$ 

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)

 ${\tt DataSourcePoolMetadataProvidersConfiguration.} To meat {\tt DataSourcePoolMetadataProviderConfiguration:} \\$ 

Did not match:

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

DataSourceTransactionManagerAutoConfiguration.JdbcTransactionManagerConfiguration#transactionManager:

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:

 - @ConditionalOnClass did not find required class 'org.elasticsearch.client.Client' (OnClassCondition)

 ${\tt Elastic search Rest Client Auto Configuration:}$ 

Did not match:

- @ConditionalOnClass did not find required class
 'org.elasticsearch.client.RestClientBuilder' (OnClassCondition)

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EmbeddedLdapAutoConfiguration: Did not match: @ConditionalOnClass did not find required class 'com.unboundid.ldap.listener.InMemoryDirectoryServer' (OnClassCondition) EmbeddedMongoAutoConfiguration: Did not match: - @ConditionalOnClass did not find required class 'com.mongodb.MongoClientSettings' (OnClassCondition) EmbeddedWebServerFactoryCustomizerAutoConfiguration.JettyWebServerFactoryCustomizerConfigu ration: 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) EmbeddedWebServerFactoryCustomizerAutoConfiguration.NettyWebServerFactoryCustomizerConfigu ration: Did not match: - @ConditionalOnClass did not find required class 'reactor.netty.http.server.HttpServer' (OnClassCondition) Embedded Web Server Factory Customizer Auto Configuration. Under tow Web Server Factory Customizer Configuration and Ciguration: 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'

GsonHttpMessageConvertersConfiguration:

Did not match:

(OnClassCondition)

- @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)

HazelcastJpaDependencyAutoConfiguration:

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)

Hypermedia Auto Configuration. Hypermedia Configuration:

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' (OnClassCondition)

 ${\bf Integration Auto Configuration:}$ 

Did not match:

- @ConditionalOnClass did not find required class
 'org.springframework.integration.config.EnableIntegration' (OnClassCondition)

JCacheCacheConfiguration:

Did not match:

- @ConditionalOnClass did not find required class 'javax.cache.Caching'
 'Page 30 of 69'

(OnClassCondition)

 ${\tt JacksonHttpMessageConvertersConfiguration.MappingJackson2XmlHttpMessageConverterConfiguration:} \\$ 

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

 $\verb|'org.springframework.jmx.export.MBeanExporter'| (OnClassCondition)$ 

JndiConnectionFactoryAutoConfiguration:

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',

 $\verb|'org.springframework.jdbc.datasource.embedded.EmbeddedDatabaseType' (OnClassCondition)|$ 

JndiJtaConfiguration:

Did not match:

- @ConditionalOnJndi JNDI environment is not available (OnJndiCondition)

Matched:

- @ConditionalOnClass found required class

'org.springframework.transaction.jta.JtaTransactionManager' (OnClassCondition)

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 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:

- @ConditionalOnClass did not find required class
 'org.springframework.data.ldap.repository.LdapRepository' (OnClassCondition)

LiquibaseAutoConfiguration:

Did not match:

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

 ${\tt MailSenderAutoConfiguration:}$ 

Did not match:

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

MailSenderValidatorAutoConfiguration:

Did not match:

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

MessageSourceAutoConfiguration:

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' (OnClassCondition)

MongoDataAutoConfiguration:

Did not match:

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

### MongoReactiveAutoConfiguration:

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:

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

### ${\tt Neo4jReactiveDataAutoConfiguration:}$

Did not match:

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

### Neo4jReactiveRepositoriesAutoConfiguration:

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
 'org.springframework.security.oauth2.server.resource.BearerTokenAuthenticationToken'
 (OnClassCondition)

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)

R2dbcInitializationConfiguration:

Did not match:

- @ConditionalOnClass did not find required classes

'io.r2dbc.spi.ConnectionFactory',

'org.springframework.r2dbc.connection.init.DatabasePopulator' (OnClassCondition)

R2dbcRepositoriesAutoConfiguration:

Did not match:

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

R2dbc Transaction Manager Auto Configuration:

Did not match:

- @ConditionalOnClass did not find required class
 'org.springframework.r2dbc.connection.R2dbcTransactionManager' (OnClassCondition)

 $RSocket {\tt MessagingAutoConfiguration:} \\$ 

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'
 'Page 34 of 69'

(OnClassCondition)

RSocketSecurityAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class

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

RSocket Server Auto Configuration:

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:

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

Reactive Elastic search Repositories Auto Configuration:

Did not match:

- @ConditionalOnClass did not find required class

'org.springframework.data.elasticsearch.client.reactive.ReactiveElasticsearchClient'
(OnClassCondition)

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:

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

Reactive 0 Auth 2 Resource Server Auto Configuration:

Did not match:

 - @ConditionalOnWebApplication did not find reactive web application classes (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.ReactiveWe bApplicationCondition did not find reactive web application classes; NestedCondition on ReactiveUserDetailsServiceAutoConfiguration.ReactiveUserDetailsServiceCondition.RSocketSec

(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.RelyingPartyRegistration
 Repository' (OnClassCondition)

SecurityDataConfiguration:

Did not match:

- @ConditionalOnClass did not find required class
 'org.springframework.security.data.repository.query.SecurityEvaluationContextExtension'
 (OnClassCondition)

SendGridAutoConfiguration:

Did not match:

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

Servlet Web Server Factory Auto Configuration # forwarded Header Filter:

Did not match:

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

ServletWebServerFactoryConfiguration.EmbeddedJetty:

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)

SpringApplicationAdminJmxAutoConfiguration:

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

 $\verb|'org.springframework.data.web.Pageable Handler Method Argument Resolver'|,$ 

'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)

 $\label{thm:configuration} Transaction Auto Configuration. Enable Transaction Management Configuration. Jdk Dynamic Auto Proxy Configuration:$ 

Did not match:

- @ConditionalOnProperty (spring.aop.proxy-target-class=false) did not find
 'Page 37 of 69'

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#hiddenHttpMethodFilter:

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)

Web Mvc Auto Configuration. Web Mvc Auto Configuration Adapter #bean Name View Resolver:

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)

 ${\tt WebSessionIdResolverAutoConfiguration:}$ 

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) Exclusions: -----None Unconditional classes:  ${\tt org.springframework.boot.autoconfigure.context.ConfigurationPropertiesAutoConfiguration}$ org.springframework.boot.autoconfigure.context.LifecycleAutoConfiguration org.spring framework.boot.autoconfigure.context.PropertyPlaceholder AutoConfigurationorg.springframework.boot.autoconfigure.availability.ApplicationAvailabilityAutoConfigurati org.springframework.boot.autoconfigure.info.ProjectInfoAutoConfiguration 2022-03-01 11:17:25.979 INFO 476 --- [ Test worker] c.b.o.backend.BackendApplicationTests : Started BackendApplicationTests in 12.991 seconds (JVM running for 16.982) 2022-03-01 11:17:25.981 DEBUG 476 --- [ Test worker] o.s.b.a.ApplicationAvailabilityBean : Application availability state LivenessState changed to CORRECT 2022-03-01 11:17:25.983 DEBUG 476 --- [ Test worker] o.s.b.a.ApplicationAvailabilityBean : Application availability state ReadinessState 'Page 39 of 69'

```
changed to ACCEPTING TRAFFIC
The item is added to the cart
The item is added to the cart
The item is added to the cart
  </system-out>
  <system-err/>
</testsuite>
TEST-com.boehringer.ordgp.backend.BackendApplicationTests.xml
<?xml version="1.0" encoding="UTF-8"?><testsuite</pre>
name="com.boehringer.ordgp.backend.BackendApplicationTests" tests="3" skipped="0"
failures="0" errors="0" timestamp="2022-03-01T11:17:26" hostname="pod-87af8ccf-3284-4203-
b048-da5aa2e15a20-s63cc-rvlsx" time="0.728">
  cproperties/>
  <testcase name="ORDGP138 workingunittest()"</pre>
classname="com.boehringer.ordgp.backend.BackendApplicationTests" time="0.718"/>
  <testcase name="ORDGP139 workingunittest()"</pre>
classname="com.boehringer.ordgp.backend.BackendApplicationTests" time="0.005"/>
  <testcase name="ORDGP137 workingunittest()"
classname="com.boehringer.ordgp.backend.BackendApplicationTests" time="0.003"/>
  <system-out>
    <![CDATA[11:17:11.704 [Test worker] DEBUG
org.springframework.test.context.BootstrapUtils - Instantiating
CacheAwareContextLoaderDelegate from class
[org.springframework.test.context.cache.DefaultCacheAwareContextLoaderDelegate]
11:17:11.779 [Test worker] DEBUG org.springframework.test.context.BootstrapUtils -
Instantiating BootstrapContext using constructor [public
org.springframework.test.context.support.DefaultBootstrapContext(java.lang.Class,org.sprin
gframework.test.context.CacheAwareContextLoaderDelegate)]
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.springframework.boot.test.context.SpringBootTestContextBootstrapper - Neither
@ContextConfiguration nor @ContextHierarchy 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.
11:17:12.113 [Test worker] DEBUG
org.springframework.test.context.support.ActiveProfilesUtils - Could not find an
'annotation declaring class' for annotation type
[org.springframework.test.context.Active Profiles] \ and \ class
[com.boehringer.ordgp.backend.BackendApplicationTests]
11:17:12.390 [Test worker] DEBUG
org.springframework.context.annotation.ClassPathScanningCandidateComponentProvider -
Identified candidate component class: file [/tmp/workspace/ordgp-cd/ordgp-cd-
master/build/classes/java/main/com/boehringer/ordqp/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.springframework.boot.test.context.SpringBootTestContextBootstrapper -
@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.WithSecurityContextTestExecutionListene
r, org.springframework.security.test.context.support.ReactorContextTestExecutionListener,
org.springframework.boot.test.autoconfigure.restdocs.RestDocsTestExecutionListener,
org.spring framework.boot.test.autoconfigure.web.client. MockRestServiceServerResetTestExecular for the state of the sta
tionListener,
org.springframework.boot.test.autoconfigure.web.servlet.MockMvcPrintOnlyOnFailureTestExecu
tionListener.
org.springframework.boot.test.autoconfigure.web.servlet.WebDriverTestExecutionListener,
org.springframework.boot.test.autoconfigure.webservices.client.MockWebServiceServerTestExe
cutionListener, org.springframework.boot.test.mock.mockito.MockitoTestExecutionListener,
org.springframework.boot.test.mock.mockito.ResetMocksTestExecutionListener,
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.springframework.test.context.support.DirtiesContextTestExecutionListener,
org.springframework.test.context.transaction.TransactionalTestExecutionListener,
org.springframework.test.context.jdbc.SqlScriptsTestExecutionListener,
org.springframework.test.context.event.EventPublishingTestExecutionListenerl
11:17:12.804 [Test worker] INFO
org.springframework.boot.test.context.SpringBootTestContextBootstrapper - Using
TestExecutionListeners:
[org.springframework.test.context.web.ServletTestExecutionListener@6749fe50,
org.springframework.test.context.support.DirtiesContextBeforeModesTestExecutionListener@52
org.springframework.test.context.event.ApplicationEventsTestExecutionListener@261db982,
org.springframework.boot.test.mock.mockito.MockitoTestExecutionListener@ae73c80,
org.spring framework.boot.test.autoconfigure.Spring Boot Dependency Injection Test Execution List the property of the proper
ener@22f4f8f2,
org.springframework.test.context.support.DirtiesContextTestExecutionListener@bbd4791,
org.springframework.test.context.transaction.TransactionalTestExecutionListener@40a72ecd,
```

org.springframework.security.test.context.support.WithSecurityContextTestExecutionListener

org.springframework.test.context.jdbc.SqlScriptsTestExecutionListener@73971965,

@76a14c8d,

org.springframework.test.context.event.EventPublishingTestExecutionListener@17410c07,

```
org.springframework.security.test.context.support.ReactorContextTestExecutionListener@6ee9
9964,
org.springframework.boot.test.autoconfigure.restdocs.RestDocsTestExecutionListener@257ef9e
org.spring framework.boot.test.autoconfigure.web.client. MockRestServiceServerResetTestExecular for the state of the sta
tionListener@59c70ceb,
org.springframework.boot.test.autoconfigure.web.servlet.MockMvcPrintOnlyOnFailureTestExecu
tionListener@46f902e0,
org.springframework.boot.test.autoconfigure.web.servlet.WebDriverTestExecutionListener@64f
981e2,
org.springframework.boot.test.autoconfigure.webservices.client.MockWebServiceServerTestExe
cutionListener@361abd01,
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 =
'{org.springframework.boot.test.context.SpringBootTestContextBootstrapper=true}',
contextCustomizers =
set[org.springframework.boot.test.autoconfigure.actuate.metrics.MetricsExportContextCustom
izerFactory$DisableMetricExportContextCustomizer@76c548f,
org.springframework.boot.test.autoconfigure.properties.PropertyMappingContextCustomizer@0,
org.springframework.boot.test.autoconfigure.web.servlet.WebDriverContextCustomizerFactory$
Customizer@7ae9a33a,
org.springframework.boot.test.context.filter.ExcludeFilterContextCustomizer@73ad7e90,
org.springframework.boot.test.json.DuplicateJsonObjectContextCustomizerFactory$DuplicateJs
onObjectContextCustomizer@29528a22,
org.springframework.boot.test.mock.mockito.MockitoContextCustomizer@0,
org.springframework.boot.test.web.client.TestRestTemplateContextCustomizer@474fae39,
org.springframework.boot.test.context.SpringBootTestArgs@1,
org.springframework.boot.test.context.SpringBootTestWebEnvironment@6b9ce1bf],
resourceBasePath = 'src/main/webapp', contextLoader =
'org.springframework.boot.test.context.SpringBootContextLoader', parent = [null]],
attributes =
\verb|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}
             /\\
( ( ) )
                        _|_| |_|_| |_\__, | / / / /
```

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)

:: Spring Boot ::

```
2022-03-01 11:17:13.981 INFO 476 --- [
                                           Test worker]
                                       : The following profiles are active: dev
c.b.o.backend.BackendApplicationTests
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
DFFAULT 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]
                                         : HCANN000001: Hibernate Commons Annotations
o.hibernate.annotations.common.Version
{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 --- [
.s.s.UserDetailsServiceAutoConfiguration :
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@2
a0dda9e,
```

```
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.springframework.security.web.authentication.UsernamePasswordAuthenticationFilter@4cfd3
org.springframework.security.web.authentication.ui.DefaultLoginPageGeneratingFilter@16c1fc
82.
org.springframework.security.web.authentication.ui.DefaultLogoutPageGeneratingFilter@a0464
org.springframework.security.web.authentication.www.BasicAuthenticationFilter@2d301b0e,
org.springframework.security.web.savedrequest.RequestCacheAwareFilter@28ec960b,
org.springframework.security.web.servletapi.SecurityContextHolderAwareRequestFilter@62dd14
org.springframework.security.web.authentication.AnonymousAuthenticationFilter@2741f66d,
org.springframework.security.web.session.SessionManagementFilter@266737c4,
org.spring framework.security.web.access. Exception Translation Filter @ 572c013f, and the sum of the contraction of the cont
org.springframework.security.web.access.intercept.FilterSecurityInterceptor@148a3112]
2022-03-01 11:17:25.813 DEBUG 476 --- [
                                                                                                               Test worker]
{\tt Condition Evaluation Report Logging Listener:}
```

### 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)

A op Auto Configuration. A spect JAuto Proxying Configuration. Cglib Auto Proxy Configuration matched:

 $\hbox{- @ConditionalOnProperty (spring.aop.proxy-target-class=true) matched \\ (OnPropertyCondition) \\$ 

DataSourceAutoConfiguration matched:

- @ConditionalOnClass found required classes 'javax.sql.DataSource',
   'org.springframework.jdbc.datasource.embedded.EmbeddedDatabaseType' (OnClassCondition)
- @ConditionalOnMissingBean (types: io.r2dbc.spi.ConnectionFactory; SearchStrategy: all) did not find any beans (OnBeanCondition)

DataSourceAutoConfiguration.PooledDataSourceConfiguration 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:

(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)

 ${\tt DataSourcePoolMetadataProvidersConfiguration.} HikariPoolDataSourceMetadataProviderConfiguration \ matched:$ 

- @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)

 ${\tt Data Source Transaction Manager Auto Configuration. Jdbc Transaction Manager Configuration matched:}$ 

- @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#dispatcherServletRegistration 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)

- @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)

ErrorMvcAutoConfiguration.WhitelabelErrorViewConfiguration matched:

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

 $\label{lem:configuration} Error \texttt{MvcAutoConfiguration.WhitelabelErrorViewConfiguration\#beanNameViewResolvermatched:}$ 

 @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)

 ${\tt Error Page Security Filter Configuration\ matched:}$ 

- @ConditionalOnClass found required class
   'org.springframework.security.web.access.WebInvocationPrivilegeEvaluator'
   (OnClassCondition)
  - found 'session' scope (OnWebApplicationCondition)

 $\label{lem:configuration} Error Page Security Filter Configuration \#error Page Security Interceptor\ matched:$ 

- @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)

### HibernateJpaConfiguration matched:

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

### HttpEncodingAutoConfiguration matched:

- @ConditionalOnClass found required class
- $\verb|'org.springframework.web.filter.CharacterEncodingFilter'| (OnClassCondition)|$ 
  - found 'session' scope (OnWebApplicationCondition)
- @ConditionalOnProperty (server.servlet.encoding.enabled) matched (OnPropertyCondition)

### $\label{thm:linear_conding} \mbox{\sc HttpEncodingAutoConfiguration\#characterEncodingFilter\ matched:}$

- @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

 $\label{thm:potential} Http {\tt MessageConvertersAutoConfiguration.NotReactiveWebApplicationCondition.ReactiveWebApplication of the properties of the control of the contro$ 

(HttpMessageConvertersAutoConfiguration.NotReactiveWebApplicationCondition)

### $\label{thm:messageConverters} \mbox{{\tt HttpMessageConverters MutoConfiguration\#messageConverters matched:}} \\$

@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)

 $\label{thm:messageConverterSutoConfiguration.StringHttpMessageConverterConfiguration\#stringHttpMessageConverter matched: \\$ 

- @ConditionalOnMissingBean (types:

 $org.spring framework.http.converter.String Http Message Converter; \ Search Strategy: \ all) \ did \ not \ find \ any \ beans \ (On Bean Condition)$ 

### HypermediaAutoConfiguration matched:

- @ConditionalOnClass found required classes
- 'org.springframework.hateoas.EntityModel',
- 'org.springframework.web.bind.annotation.RequestMapping',
- '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)

JacksonAutoConfiguration.Jackson2ObjectMapperBuilderCustomizerConfiguration matched:

- @ConditionalOnClass found required class

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

JacksonAutoConfiguration.JacksonObjectMapperBuilderConfiguration matched:

- @ConditionalOnClass found required class

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

@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)

JacksonAutoConfiguration.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)

 $\label{lem:configuration} Jackson Auto Configuration. Parameter Names Module Configuration \# parameter Names Module matched:$ 

@ConditionalOnMissingBean (types:

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

 ${\tt JacksonHttpMessageConvertersConfiguration.MappingJackson2HttpMessageConverterConfiguration} \\ {\tt matched:}$ 

- @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)

JpaBaseConfiguration#entityManagerFactoryBuilder matched:

- @ConditionalOnMissingBean (types:

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

JpaBaseConfiguration#jpaVendorAdapter matched:

@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.data.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:

@ConditionalOnMissingBean (names: lifecycleProcessor; SearchStrategy: current)
 did not find any beans (OnBeanCondition)

MultipartAutoConfiguration matched:

- @ConditionalOnClass found required classes 'javax.servlet.Servlet',
   'org.springframework.web.multipart.support.StandardServletMultipartResolver',
   'javax.servlet.MultipartConfigElement' (OnClassCondition)
  - found 'session' scope (OnWebApplicationCondition)
- @ConditionalOnProperty (spring.servlet.multipart.enabled) matched (OnPropertyCondition)

MultipartAutoConfiguration#multipartConfigElement matched:

- @ConditionalOnMissingBean (types:

javax.servlet.MultipartConfigElement,org.springframework.web.multipart.commons.CommonsMult ipartResolver; 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)

NamedParameterJdbcTemplateConfiguration 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:

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)

 $\label{lem:persistence} Persistence Exception Translation Auto Configuration \# persistence Exception Translation Post Processor matched:$ 

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

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

 $\label{propertyPlaceholderAutoConfiguration\#propertySourcesPlaceholderConfigurer\ matched: \\$ 

- @ConditionalOnMissingBean (types:

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

 $Repository Rest Mvc Auto Configuration\ matched:$ 

- @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 'Page 50 of 69'

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)

 $Security Auto Configuration \# authentication Event Publisher \ matched:$ 

- @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)

 $Security Filter Auto Configuration \# security Filter Chain Registration \ matched:$ 

- @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 #tom cat 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.springframework.boot.autoconfigure.cache.SimpleCacheConfiguration automatic cache type (CacheCondition)

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.WebSecurityConfigurerAdap ter,org.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.springframework.security.config.annotation.web.builders.HttpSecurity' (DefaultWebSecurityCondition)

SqlInitializationAutoConfiguration matched:

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

SqlInitializationAutoConfiguration.SqlInitializationModeCondition.ModeIsNever @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)

TaskExecutionAutoConfiguration#taskExecutorBuilder 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

 $\verb|'org.springframework.transaction.PlatformTransactionManager'| (On Class Condition)$ 

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

- @ConditionalOnMissingBean (types:

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

TransactionAutoConfiguration.EnableTransactionManagementConfiguration 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)

TransactionAutoConfiguration.TransactionTemplateConfiguration matched:

- @ConditionalOnSingleCandidate (types:

org.springframework.transaction.PlatformTransactionManager; SearchStrategy: all) found a 'Page 52 of 69'

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
- $\verb|'org.springframework.security.authentication.AuthenticationManager'| (On Class Condition)$ 
  - @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.UserDetailsService,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)

 $WebMvcAutoConfiguration. Enable WebMvcConfiguration \#flash MapManager\ matched:$ 

- @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)

 $WebMvcAutoConfiguration. EnableWebMvcConfiguration \# the meResolver \ matched: \\$ 

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

 $WebMvcAutoConfiguration. WebMvcAutoConfigurationAdapter \# default ViewResolver\ matched: \\$ 

- @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.fil
ter.RequestContextFilter; 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'; @ConditionalOnMissingBean (names: viewResolver 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)

 $Web Socket Servlet Auto Configuration. To mcat Web Socket Configuration\ matched:$ 

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

WebSocketServletAutoConfiguration.TomcatWebSocketConfiguration#websocketServletWebServerCu stomizer matched:

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

### Negative matches:

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ActiveMQAutoConfiguration:

Did not match:

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

AopAutoConfiguration.AspectJAutoProxyingConfiguration.JdkDynamicAutoProxyConfiguration: Did not match:

 $\hbox{- @ConditionalOnProperty (spring.aop.proxy-target-class=false) did not find property 'proxy-target-class' (OnPropertyCondition)}$ 

AopAutoConfiguration.ClassProxyingConfiguration:

Did not match:

 $\hbox{- @ConditionalOnMissingClass found unwanted class 'org.aspectj.weaver.Advice'} \\ \hbox{(OnClassCondition)}$ 

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.springframework.boot.autoconfigure.cache.CacheAutoConfiguration
 did not match (ConditionEvaluationReport.AncestorsMatchedCondition)

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)

CassandraAutoConfiguration:

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)

 ${\tt CassandraReactiveDataAutoConfiguration:}$ 

Did not match:

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

 ${\tt CassandraReactiveRepositoriesAutoConfiguration:}$ 

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)

 ${\tt ClientHttpConnectorAutoConfiguration:}$ 

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)

 ${\tt Couchbase Cache Configuration:}$ 

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:

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

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)

DataSourceAutoConfiguration.EmbeddedDatabaseConfiguration:

Did not match:

 $- \ \, \text{EmbeddedDataSource found supported pooled data source} \\ (DataSourceAutoConfiguration. EmbeddedDatabaseCondition)$ 

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)

ationConfiguration:

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)

 $\label{lem:decomposition} Data Source Initialization Configuration. Shared Credentials Data Source Initialization Configuration:$ 

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 (DataSourceInitializationConfiguration.SharedCredentialsDataSourceInitializationConfiguration.DataSourceInitializationCondition)

DataSourceJmxConfiguration:

Did not match:

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

 ${\tt DataSourcePoolMetadataProvidersConfiguration.CommonsDbcp2PoolDataSourceMetadataProviderConfiguration:}$ 

Did not match:

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

 ${\tt DataSourcePoolMetadataProvidersConfiguration.0} racle {\tt UcpPoolDataSourceMetadataProviderConfiguration:}$ 

Did not match:

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

 ${\tt DataSourcePoolMetadataProvidersConfiguration.} To meat {\tt DataSourcePoolMetadataProviderConfiguration:} \\$ 

Did not match:

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

 $\label{lem:decomposition} Data Source Transaction Manager Auto Configuration. Jdbc Transaction Manager Configuration \# transaction Manager Configuration Manager Configuration Manager Configuration Manager Configuration Manager Configuration Manager Manager Configuration Manager Manag$ 

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)

EhCacheConfiguration:

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:

- @ConditionalOnClass did not find required class
 'org.elasticsearch.client.Client' (OnClassCondition)

ElasticsearchRestClientAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class
 'org.elasticsearch.client.RestClientBuilder' (OnClassCondition)

EmbeddedLdapAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class

'com.unboundid.ldap.listener.InMemoryDirectoryServer' (OnClassCondition)

EmbeddedMongoAutoConfiguration:

Did not match:

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

 $\label{lem:embeddedWebServerFactoryCustomizerAutoConfiguration.} JettyWebServerFactoryCustomizerConfiguration. \\$ 

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)

 $\label{lem:embeddedWebServerFactoryCustomizerAutoConfiguration.} NettyWebServerFactoryCustomizerConfiguration:$ 

Did not match:

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

 $\label{lem:embeddedWebServerFactoryCustomizerAutoConfiguration.} UndertowWebServerFactoryCustomizerConfiguration:$ 

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) HazelcastJpaDependencyAutoConfiguration: 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)

Hypermedia Auto Configuration. Hypermedia Configuration:

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)

Infinispan Cache Configuration:

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.springframework.integration.config.EnableIntegration' (OnClassCondition)

JCacheCacheConfiguration:

Did not match:

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

 ${\tt JacksonHttpMessageConvertersConfiguration.MappingJackson2XmlHttpMessageConverterConfiguration:} \\$ 

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)

 ${\tt JmxAutoConfiguration:}$ 

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)

JndiConnectionFactoryAutoConfiguration:

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.springframework.transaction.jta.JtaTransactionManager' (OnClassCondition)

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 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:

 $\hbox{- @ConditionalOnClass did not find required class} \\ \hbox{- org.springframework.kafka.core.KafkaTemplate' (OnClassCondition)}$ 

### LdapAutoConfiguration:

Did not match:

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

 ${\bf Ldap Repositories Auto Configuration:}$ 

Did not match:

- @ConditionalOnClass did not find required class
 'org.springframework.data.ldap.repository.LdapRepository' (OnClassCondition)

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)

MailSenderValidatorAutoConfiguration:

Did not match:

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

MessageSourceAutoConfiguration:

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' (OnClassCondition)

MongoDataAutoConfiguration:

Did not match:

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

MongoReactiveAutoConfiguration:

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)

 ${\tt Neo4jAutoConfiguration:}$ 

Did not match:

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

Neo4jDataAutoConfiguration:

Did not match:

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

Neo4jReactiveDataAutoConfiguration:

Did not match:

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

Neo4jReactiveRepositoriesAutoConfiguration:

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
 'org.springframework.security.oauth2.server.resource.BearerTokenAuthenticationToken'
 (OnClassCondition)

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)

### R2dbcInitializationConfiguration:

Did not match:

- @ConditionalOnClass did not find required classes

'io.r2dbc.spi.ConnectionFactory',

'org.springframework.r2dbc.connection.init.DatabasePopulator' (OnClassCondition)

### R2dbcRepositoriesAutoConfiguration:

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.springframework.r2dbc.connection.R2dbcTransactionManager' (OnClassCondition)

### RSocketMessagingAutoConfiguration:

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:

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

### Reactive Elastic search Repositories Auto Configuration:

Did not match:

- @ConditionalOnClass did not find required class
 'org.springframework.data.elasticsearch.client.reactive.ReactiveElasticsearchClient'
 (OnClassCondition)

### Reactive Elastic search Rest Client Auto Configuration:

Did not match:

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

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ReactiveMultipartAutoConfiguration:

Did not match:

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

ReactiveOAuth2ClientAutoConfiguration:

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 (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.ReactiveWe bApplicationCondition did not find reactive web application classes; NestedCondition on ReactiveUserDetailsServiceAutoConfiguration.ReactiveUserDetailsServiceCondition.RSocketSecurityEnabledCondition @ConditionalOnBean (types:

org.springframework.messaging.rsocket.annotation.support.RSocketMessageHandler; SearchStrategy: all) did not find any beans of type

org.springframework.messaging.rsocket.annotation.support.RSocketMessageHandler (ReactiveUserDetailsServiceAutoConfiguration.ReactiveUserDetailsServiceCondition) Matched:

- @ConditionalOnClass found required class

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

ReactiveWebServerFactoryAutoConfiguration:

Did not match:

 $\hbox{- @ConditionalOnWebApplication did not find reactive web application classes (OnWebApplicationCondition)}\\$ 

RedisAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class
 'org.springframework.data.redis.core.RedisOperations' (OnClassCondition)

 ${\tt RedisCacheConfiguration:}$ 

Did not match:

- @ConditionalOnClass did not find required class 'org.springframework.data.redis.connection.RedisConnectionFactory' (OnClassCondition)

 ${\bf Redis Reactive Auto Configuration:}$ 

Did not match:

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

RedisRepositoriesAutoConfiguration:

Did not match:

- @ConditionalOnClass did not find required class

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'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.RelyingPartyRegistration Repository' (OnClassCondition)

### SecurityDataConfiguration:

Did not match:

- @ConditionalOnClass did not find required class

'org.springframework.security.data.repository.query.SecurityEvaluationContextExtension'
(OnClassCondition)

#### 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)

ServletWebServerFactoryConfiguration.EmbeddedJetty:

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)

SpringApplicationAdminJmxAutoConfiguration:

Did not match:

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

### SpringDataWebAutoConfiguration:

Did not match:

- @ConditionalOnMissingBean (types:

org.spring framework. data.web. Pageable Handler Method Argument Resolver; Search Strategy: all) found beans of type 'org.spring framework. data.web. Pageable Handler Method Argument Resolver' pageable Resolver (On Bean Condition)

### Matched:

- @ConditionalOnClass found required classes

 $\verb|'org.springframework.data.web.PageableHandlerMethodArgumentResolver'|,$ 

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 $\verb|'org.springframework.web.servlet.config.annotation.WebMvcConfigurer'| (OnClassCondition) \\$ 

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)

Transaction Auto Configuration #transaction al Operator:

Did not match:

@ConditionalOnSingleCandidate (types:

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

 $\label{thm:configuration} Transaction Auto Configuration. Enable Transaction Management Configuration. Jdk Dynamic Auto Proxy Configuration:$ 

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)

 $Web {\tt MvcAutoConfiguration\#hiddenHttpMethodFilter:}$ 

Did not match:

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

WebMvcAutoConfiguration.ResourceChainCustomizerConfiguration:

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) WebSocketMessagingAutoConfiguration: 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) WebSocketServlet AutoConfiguration. 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) **Exclusions:** 

None

Unconditional classes: org.springframework.boot.autoconfigure.context.ConfigurationPropertiesAutoConfiguration org.spring framework.boot.autoconfigure.context. Lifecycle Auto Configurationorg.spring framework.boot.autoconfigure.context.PropertyPlaceholder AutoConfigurationorg.springframework.boot.autoconfigure.availability.ApplicationAvailabilityAutoConfigurati org.springframework.boot.autoconfigure.info.ProjectInfoAutoConfiguration 2022-03-01 11:17:25.979 INFO 476 --- [ Test worker] c.b.o.backend.BackendApplicationTests : Started BackendApplicationTests in 12.991 seconds (JVM running for 16.982) 2022-03-01 11:17:25.981 DEBUG 476 --- [ Test worker] : Application availability state LivenessState o.s.b.a.ApplicationAvailabilityBean changed to CORRECT 2022-03-01 11:17:25.983 DEBUG 476 --- [ Test worker] : Application availability state ReadinessState o.s.b.a.ApplicationAvailabilityBean changed to ACCEPTING TRAFFIC The item is added to the cart The item is added to the cart The item is added to the cart ]]> </system-out> <system-err/> </testsuite>