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:: Spring Boot ::   (v1.5.22.RELEASE)
```

2022-08-18 11:14:18.064 INFO localhost-startStop-1 org.ohdsi.webapi.WebApi - - Starting WebApi on reslnatlasall01.research.chop.edu with PID 2180987 (/opt/apache-tomcat-8.5.71/webapps/WebAPI/WEB-INF/classes started by root in /home/shared/git/OHDSI/WebAPI)

2022-08-18 11:14:18.065 INFO localhost-startStop-1 org.ohdsi.webapi.WebApi - - The following profiles are active: default

2022-08-18 11:14:18.128 INFO localhost-startStop-1 org.springframework.boot.context.embedded.AnnotationConfigEmbeddedWebApplicationContext - - Refreshing

org.springframework.boot.context.embedded.AnnotationConfigEmbeddedWebApplicationContext@43a0653b: startup date [Thu Aug 18 11:14:18 EDT 2022]; root of context hierarchy

2022-08-18 11:14:18.326 INFO background-preinit org.hibernate.validator.internal.util.Version - - HV000001: Hibernate Validator 5.4.2.Final

2022-08-18 11:14:20.062 INFO localhost-startStop-1 org.springframework.beans.factory.support.DefaultListableBeanFactory - - Overriding bean definition for bean 'jobBuilders' with a different definition: replacing [Root bean: class [null]; scope=; abstract=false; lazyInit=false; autowireMode=3; dependencyCheck=0; autowireCandidate=true; primary=false; factoryBeanName=org.springframework.batch.core.configuration.annotation.SimpleBatchConfiguration; factoryMethodName=jobBuilders; initMethodName=null; destroyMethodName=(inferred); defined in class path resource [org/springframework/batch/core/configuration/annotation/SimpleBatchConfiguration.class]] with [Root bean: class [null]; scope=; abstract=false; lazyInit=false; autowireMode=3; dependencyCheck=0; autowireCandidate=true; primary=true; factoryBeanName=jobConfig; factoryMethodName=jobBuilders; initMethodName=null; destroyMethodName=(inferred); defined in class path resource [org/ohdsi/webapi/JobConfig.class]]

2022-08-18 11:14:20.233 INFO localhost-startStop-1 org.springframework.beans.factory.support.DefaultListableBeanFactory - - Overriding bean definition for bean 'requestContextFilter' with a different definition: replacing [Root bean: class [null]; scope=; abstract=false; lazyInit=false; autowireMode=3; dependencyCheck=0; autowireCandidate=true; primary=false; factoryBeanName=org.springframework.boot.autoconfigure.jersey.JerseyAutoConfiguration; factoryMethodName=requestContextFilter; initMethodName=null; destroyMethodName=(inferred); defined in class path resource [org/springframework/boot/autoconfigure/jersey/JerseyAutoConfiguration.class]] with [Root bean: class

[org.springframework.boot.autoconfigure.web.WebMvcAutoConfiguration\$WebMvcAutoConfigurationAdapter]; scope=; abstract=false; lazyInit=false; autowireMode=3; dependencyCheck=0; autowireCandidate=true; primary=false; factoryBeanName=null; factoryMethodName=requestContextFilter; initMethodName=null; destroyMethodName=(inferred); defined in class path resource [org.springframework/boot/autoconfigure/web/WebMvcAutoConfiguration\$WebMvcAutoConfigurationAdapter.class]]

2022-08-18 11:14:20.486 INFO localhost-startStop-1  
org.springframework.integration.config.IntegrationRegistrar - - No bean named 'integrationHeaderChannelRegistry' has been explicitly defined. Therefore, a default DefaultHeaderChannelRegistry will be created.

2022-08-18 11:14:20.848 INFO localhost-startStop-1  
org.springframework.integration.config.DefaultConfiguringBeanFactoryPostProcessor - - No bean named 'errorChannel' has been explicitly defined. Therefore, a default PublishSubscribeChannel will be created.

2022-08-18 11:14:20.868 INFO localhost-startStop-1  
org.springframework.beans.factory.annotation.AutowiredAnnotationBeanPostProcessor - - JSR-330 'javax.inject.Inject' annotation found and supported for autowiring

2022-08-18 11:14:20.946 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'converterConfiguration' of type [org.ohdsi.webapi.ConverterConfiguration\$\$EnhancerBySpringCGLIB\$\$4dd911af] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:20.978 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'conversionService' of type [org.springframework.core.convert.support.DefaultConversionService] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:21.275 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'org.springframework.transaction.annotation.ProxyTransactionManagementConfiguration' of type [org.springframework.transaction.annotation.ProxyTransactionManagementConfiguration\$\$EnhancerBySpringCGLIB\$\$e73dea63] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:21.518 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'shiroConfiguration' of type [org.ohdsi.webapi.ShiroConfiguration\$\$EnhancerBySpringCGLIB\$\$2bac505e] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:21.534 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'flywayConfig' of type [org.ohdsi.webapi.FlywayConfig\$

\$EnhancerBySpringCGLIB\$\$e9e19cb7] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)  
2022-08-18 11:14:22.138 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'secondaryDataSource' of type [org.apache.tomcat.jdbc.pool.DataSource] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)  
2022-08-18 11:14:22.161 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'org.springframework.boot.autoconfigure.jdbc.DataSourceAutoConfiguration' of type [org.springframework.boot.autoconfigure.jdbc.DataSourceAutoConfiguration\$EnhancerBySpringCGLIB\$\$c9318dc3] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)  
2022-08-18 11:14:22.240 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'spring.datasource-org.springframework.boot.autoconfigure.jdbc.DataSourceProperties' of type [org.springframework.boot.autoconfigure.jdbc.DataSourceProperties] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)  
2022-08-18 11:14:22.256 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'dataSourceInitializer' of type [org.springframework.boot.autoconfigure.jdbc.DataSourceInitializer] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)  
2022-08-18 11:14:22.336 INFO localhost-startStop-1  
org.flywaydb.core.internal.util.VersionPrinter - - Flyway 4.2.0 by Boxfuse  
2022-08-18 11:14:23.115 INFO localhost-startStop-1  
org.flywaydb.core.internal.dbsupport.DbSupportFactory - - Database: jdbc:postgresql://reslnpbddb01.research.chop.edu:5432/ohdsi?ssl=true&sslmode=require (PostgreSQL 13.7)  
2022-08-18 11:14:23.424 INFO localhost-startStop-1  
org.flywaydb.core.internal.command.DbMigrate - - Current version of schema "webapi": 2.8.0.20200903120903  
2022-08-18 11:14:23.425 WARN localhost-startStop-1  
org.flywaydb.core.internal.command.DbMigrate - - outOfOrder mode is active. Migration of schema "webapi" may not be reproducible.  
2022-08-18 11:14:23.432 INFO localhost-startStop-1  
org.flywaydb.core.internal.command.DbMigrate - - Migrating schema "webapi" to version 2.8.0.20201022120031 - concept ancestor and descendants  
2022-08-18 11:14:23.561 INFO localhost-startStop-1  
org.flywaydb.core.internal.command.DbMigrate - - Migrating schema "webapi" to version 2.8.0.20201103171300 - add source daimon unique constraint  
2022-08-18 11:14:23.652 INFO localhost-startStop-1  
org.flywaydb.core.internal.command.DbMigrate - - Migrating schema "webapi" to

version 2.8.1.20210203163300 - gis service add check source permission  
2022-08-18 11:14:23.743 INFO localhost-startStop-1  
org.flywaydb.core.internal.command.DbMigrate - - Migrating schema "webapi" to  
version 2.8.1.20210219100459 - evidence get permission  
2022-08-18 11:14:23.836 INFO localhost-startStop-1  
org.flywaydb.core.internal.command.DbMigrate - - Migrating schema "webapi" to  
version 2.8.1.20210226100460 - evidence get permission  
2022-08-18 11:14:23.929 INFO localhost-startStop-1  
org.flywaydb.core.internal.command.DbMigrate - - Migrating schema "webapi" to  
version 2.9.0.20210423125133 - assets tags  
2022-08-18 11:14:24.146 INFO localhost-startStop-1  
org.flywaydb.core.internal.command.DbMigrate - - Migrating schema "webapi" to  
version 2.9.0.20210513111520 - versioning  
2022-08-18 11:14:24.306 INFO localhost-startStop-1  
org.flywaydb.core.internal.command.DbMigrate - - Migrating schema "webapi" to  
version 2.9.0.20210812164224 - assets tags renaming  
2022-08-18 11:14:24.422 INFO localhost-startStop-1  
org.flywaydb.core.internal.command.DbMigrate - - Successfully applied 8 migrations to  
schema "webapi" (execution time 00:01.172s).  
2022-08-18 11:14:24.446 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostPro  
cessorChecker - - Bean 'flyway' of type [org.flywaydb.core.Flyway] is not eligible for  
getting processed by all BeanPostProcessors (for example: not eligible for auto-  
proxying)  
2022-08-18 11:14:24.560 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostPro  
cessorChecker - - Bean '(inner bean)#553f5573' of type  
[org.springframework.beans.factory.config.PropertiesFactoryBean] is not eligible for  
getting processed by all BeanPostProcessors (for example: not eligible for auto-  
proxying)  
2022-08-18 11:14:24.561 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostPro  
cessorChecker - - Bean '(inner bean)#553f5573' of type [java.util.Properties] is not  
eligible for getting processed by all BeanPostProcessors (for example: not eligible for  
auto-proxying)  
2022-08-18 11:14:24.570 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostPro  
cessorChecker - - Bean '(inner bean)#6aa1ee2f' of type  
[org.springframework.data.repository.core.support.PropertiesBasedNamedQueries] is  
not eligible for getting processed by all BeanPostProcessors (for example: not eligible  
for auto-proxying)  
2022-08-18 11:14:24.580 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostPro  
cessorChecker - - Bean '(inner bean)#a93567c' of type  
[org.springframework.data.repository.query.ExtensionAwareEvaluationContextProvider]  
is not eligible for getting processed by all BeanPostProcessors (for example: not eligible  
for auto-proxying)

2022-08-18 11:14:24.593 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'dataAccessConfig' of type  
[org.ohdsi.webapi.DataAccessConfig\$EnhancerBySpringCGLIB\$\$3203309] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:24.612 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'defaultStringEncryptor' of type  
[com.odysseusinc.datasourcemanager.encryption.NotEncrypted] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:24.614 INFO localhost-startStop-1  
org.ohdsi.webapi.DataAccessConfig - - datasource.url is: jdbc:postgresql://reslnpbddb01.research.chop.edu:5432/ohdsi?ssl=true&sslmode=require

2022-08-18 11:14:24.615 INFO localhost-startStop-1  
org.springframework.jdbc.datasource.DriverManagerDataSource - - Loaded JDBC driver: org.postgresql.Driver

2022-08-18 11:14:24.617 INFO localhost-startStop-1  
org.ohdsi.webapi.DataAccessConfig - - driver loaded: org.postgresql.Driver

2022-08-18 11:14:24.692 INFO localhost-startStop-1  
org.ohdsi.webapi.DataAccessConfig - - driver loaded:  
com.microsoft.sqlserver.jdbc.SQLServerDriver

2022-08-18 11:14:24.693 INFO localhost-startStop-1  
org.ohdsi.webapi.DataAccessConfig - - error loading oracle.jdbc.driver.OracleDriver driver. oracle.jdbc.driver.OracleDriver

2022-08-18 11:14:24.700 INFO localhost-startStop-1  
org.ohdsi.webapi.DataAccessConfig - - driver loaded: com.amazon.redshift.jdbc.Driver

2022-08-18 11:14:24.701 INFO localhost-startStop-1  
org.ohdsi.webapi.DataAccessConfig - - error loading com.cloudera.impala.jdbc.Driver driver. com.cloudera.impala.jdbc.Driver

2022-08-18 11:14:24.701 INFO localhost-startStop-1  
org.ohdsi.webapi.DataAccessConfig - - error loading net.starschema.clouddb.jdbc.BQDriver driver. net.starschema.clouddb.jdbc.BQDriver

2022-08-18 11:14:24.702 INFO localhost-startStop-1  
org.ohdsi.webapi.DataAccessConfig - - error loading org.netezza.Driver driver. org.netezza.Driver

2022-08-18 11:14:24.703 INFO localhost-startStop-1  
org.ohdsi.webapi.DataAccessConfig - - error loading com.simba.googlebigquery.jdbc42.Driver driver. com.simba.googlebigquery.jdbc42.Driver

2022-08-18 11:14:24.703 INFO localhost-startStop-1  
org.ohdsi.webapi.DataAccessConfig - - error loading org.apache.hive.jdbc.HiveDriver driver. org.apache.hive.jdbc.HiveDriver

2022-08-18 11:14:24.714 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'primaryDataSource' of type

[org.springframework.jdbc.datasource.DriverManagerDataSource] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:25.014 INFO localhost-startStop-1  
org.springframework.orm.jpa.LocalContainerEntityManagerFactoryBean - - Building JPA container EntityManagerFactory for persistence unit 'default'

2022-08-18 11:14:25.037 INFO localhost-startStop-1  
org.hibernate.jpa.internal.util.LogHelper - - HHH000204: Processing PersistenceUnitInfo [name: default]

2022-08-18 11:14:25.148 INFO localhost-startStop-1 org.hibernate.Version - - HHH000412: Hibernate Core {5.4.2.Final}

2022-08-18 11:14:25.417 INFO localhost-startStop-1  
org.hibernate.annotations.common.Version - - HCANN000001: Hibernate Commons Annotations {5.1.0.Final}

2022-08-18 11:14:25.827 INFO localhost-startStop-1 org.hibernate.dialect.Dialect - - HHH000400: Using dialect: org.hibernate.dialect.PostgreSQL9Dialect

2022-08-18 11:14:26.833 WARN localhost-startStop-1  
org.hibernate.mapping.RootClass - - HHH000038: Composite-id class does not override equals(): org.ohdsi.webapi.conceptset.ConceptSetGenerationInfoKey

2022-08-18 11:14:26.833 WARN localhost-startStop-1  
org.hibernate.mapping.RootClass - - HHH000039: Composite-id class does not override hashCode(): org.ohdsi.webapi.conceptset.ConceptSetGenerationInfoKey

2022-08-18 11:14:28.505 INFO localhost-startStop-1  
org.hibernate.engine.transaction.jta.platform.internal.JtaPlatformInitiator - - HHH000490: Using JtaPlatform implementation:  
[org.hibernate.engine.transaction.jta.platform.internal.NoJtaPlatform]

2022-08-18 11:14:28.509 INFO localhost-startStop-1  
org.springframework.orm.jpa.LocalContainerEntityManagerFactoryBean - - Initialized JPA EntityManagerFactory for persistence unit 'default'

2022-08-18 11:14:28.520 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'entityManagerFactory' of type [com.sun.proxy.\$Proxy159] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:28.537 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean '(inner bean)#1e5aec9b' of type [com.sun.proxy.\$Proxy161] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:29.384 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'jpaMappingContext' of type  
[org.springframework.data.jpa.repository.config.JpaMetamodelMappingContextFactoryBean] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:29.385 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostPro

cessorChecker - - Bean 'jpaMappingContext' of type [org.springframework.data.jpa.mapping.JpaMetamodelMappingContext] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:29.860 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'userRepository' of type [com.cosium.spring.data.jpa.entity.graph.repository.support.EntityGraphJpaRepositoryFactoryBean] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:29.863 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'userRepository' of type [com.sun.proxy.\$Proxy168] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:29.879 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean '(inner bean)#7927dd53' of type [org.springframework.beans.factory.config.PropertiesFactoryBean] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:29.879 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean '(inner bean)#7927dd53' of type [java.util.Properties] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:29.880 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean '(inner bean)#77bbb8d9' of type [org.springframework.data.repository.core.support.PropertiesBasedNamedQueries] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:29.880 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean '(inner bean)#61132ce2' of type [org.springframework.data.repository.query.ExtensionAwareEvaluationContextProvider] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:29.881 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean '(inner bean)#4581b6bd' of type [com.sun.proxy.\$Proxy161] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:29.927 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'roleRepository' of type [com.cosium.spring.data.jpa.entity.graph.repository.support.EntityGraphJpaRepositoryF

actoryBean] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)  
2022-08-18 11:14:29.928 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'roleRepository' of type [com.sun.proxy.\$Proxy171] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)  
2022-08-18 11:14:29.932 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean '(inner bean)#75c97ced' of type [org.springframework.beans.factory.config.PropertiesFactoryBean] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)  
2022-08-18 11:14:29.933 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean '(inner bean)#75c97ced' of type [java.util.Properties] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)  
2022-08-18 11:14:29.933 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean '(inner bean)#36269c0e' of type [org.springframework.data.repository.core.support.PropertiesBasedNamedQueries] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)  
2022-08-18 11:14:29.933 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean '(inner bean)#567e0966' of type [org.springframework.data.repository.query.ExtensionAwareEvaluationContextProvider] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)  
2022-08-18 11:14:29.934 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean '(inner bean)#72b9db45' of type [com.sun.proxy.\$Proxy161] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)  
2022-08-18 11:14:29.943 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'permissionRepository' of type [com.cosium.spring.data.jpa.entity.graph.repository.support.EntityGraphJpaRepositoryFactoryBean] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)  
2022-08-18 11:14:29.943 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'permissionRepository' of type [com.sun.proxy.\$Proxy172] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)  
2022-08-18 11:14:29.947 INFO localhost-startStop-1



org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean '(inner bean)#3c044937' of type [org.springframework.beans.factory.config.PropertiesFactoryBean] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:29.948 INFO localhost-startStop-1

org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean '(inner bean)#3c044937' of type [java.util.Properties] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:29.948 INFO localhost-startStop-1

org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean '(inner bean)#2a447b6a' of type [org.springframework.data.repository.core.support.PropertiesBasedNamedQueries] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:29.948 INFO localhost-startStop-1

org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean '(inner bean)#3198769e' of type [org.springframework.data.repository.query.ExtensionAwareEvaluationContextProvider] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:29.949 INFO localhost-startStop-1

org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean '(inner bean)#198bf7c' of type [com.sun.proxy.\$Proxy161] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:29.968 INFO localhost-startStop-1

org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'rolePermissionRepository' of type [com.cosium.spring.data.jpa.entity.graph.repository.support.EntityGraphJpaRepositoryFactoryBean] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:29.968 INFO localhost-startStop-1

org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'rolePermissionRepository' of type [com.sun.proxy.\$Proxy173] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:29.972 INFO localhost-startStop-1

org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean '(inner bean)#2af2df40' of type [org.springframework.beans.factory.config.PropertiesFactoryBean] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:29.972 INFO localhost-startStop-1

org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean '(inner bean)#2af2df40' of type [java.util.Properties] is not

eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:29.973 INFO localhost-startStop-1

org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean '(inner bean)#6e3a03bf' of type

[org.springframework.data.repository.core.support.PropertiesBasedNamedQueries] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:29.973 INFO localhost-startStop-1

org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean '(inner bean)#791f7f33' of type

[org.springframework.data.repository.query.ExtensionAwareEvaluationContextProvider] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:29.974 INFO localhost-startStop-1

org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean '(inner bean)#4b6c7a19' of type [com.sun.proxy.\$Proxy161] is

not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:29.985 INFO localhost-startStop-1

org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'userRoleRepository' of type

[com.cosium.spring.data.jpa.entity.graph.repository.support.EntityGraphJpaRepositoryFactoryBean] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:29.985 INFO localhost-startStop-1

org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'userRoleRepository' of type [com.sun.proxy.\$Proxy174] is not

eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:30.000 INFO localhost-startStop-1

org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'permissionManager' of type

[org.ohdsi.webapi.shiro.PermissionManager] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:30.041 INFO localhost-startStop-1

org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'cohortCharacterizationPermissionSchema' of type

[org.ohdsi.webapi.security.model.CohortCharacterizationPermissionSchema] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:30.050 INFO localhost-startStop-1

org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'cohortDefinitionPermissionSchema' of type

[org.ohdsi.webapi.security.model.CohortDefinitionPermissionSchema] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:30.060 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'cohortSamplePermissionSchema' of type [org.ohdsi.webapi.security.model.CohortSamplePermissionSchema] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:30.070 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'conceptSetPermissionSchema' of type [org.ohdsi.webapi.security.model.ConceptSetPermissionSchema] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:30.078 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'estimationPermissionSchema' of type [org.ohdsi.webapi.security.model.EstimationPermissionSchema] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:30.087 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'featureAnalysisPermissionSchema' of type [org.ohdsi.webapi.security.model.FeatureAnalysisPermissionSchema] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:30.095 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'incidenceRatePermissionSchema' of type [org.ohdsi.webapi.security.model.IncidenceRatePermissionSchema] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:30.103 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'pathwayAnalysisPermissionSchema' of type [org.ohdsi.webapi.security.model.PathwayAnalysisPermissionSchema] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:30.110 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'predictionPermissionSchema' of type [org.ohdsi.webapi.security.model.PredictionPermissionSchema] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:30.117 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'sourcePermissionSchema' of type [org.ohdsi.webapi.security.model.SourcePermissionSchema] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:30.124 INFO localhost-startStop-1

org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'tagPermissionSchema' of type [org.ohdsi.webapi.security.model.TagPermissionSchema] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)  
2022-08-18 11:14:30.130 INFO localhost-startStop-1

org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'entityPermissionSchemaResolver' of type [org.ohdsi.webapi.security.model.EntityPermissionSchemaResolver] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)  
2022-08-18 11:14:30.167 INFO localhost-startStop-1

org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean '(inner bean)#12a7f69a' of type [org.springframework.beans.factory.config.PropertiesFactoryBean] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)  
2022-08-18 11:14:30.168 INFO localhost-startStop-1

org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean '(inner bean)#12a7f69a' of type [java.util.Properties] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)  
2022-08-18 11:14:30.168 INFO localhost-startStop-1

org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean '(inner bean)#3761328f' of type [org.springframework.data.repository.core.support.PropertiesBasedNamedQueries] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)  
2022-08-18 11:14:30.168 INFO localhost-startStop-1

org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean '(inner bean)#1e2ed869' of type [org.springframework.data.repository.query.ExtensionAwareEvaluationContextProvider] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)  
2022-08-18 11:14:30.169 INFO localhost-startStop-1

org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean '(inner bean)#2a4ca8f2' of type [com.sun.proxy.\$Proxy161] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)  
2022-08-18 11:14:30.188 INFO localhost-startStop-1

org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'sourceRepository' of type [com.cosium.spring.data.jpa.entity.graph.repository.support.EntityGraphJpaRepositoryFactoryBean] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)  
2022-08-18 11:14:30.188 INFO localhost-startStop-1

org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'sourceRepository' of type [com.sun.proxy.\$Proxy175] is not

eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:30.201 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'oidcConfCreator' of type [org.ohdsi.webapi.OidcConfCreator] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:30.233 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'activeDirectoryProvider' of type [org.ohdsi.webapi.user.importer.providers.ActiveDirectoryProvider] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:30.249 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'authDataSourceConfig' of type [org.ohdsi.webapi.AuthDataSource\$\$EnhancerBySpringCGLIB\$\$dbeddb86] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:30.261 INFO localhost-startStop-1  
com.zaxxer.hikari.HikariDataSource - - authDataSource - Starting...

2022-08-18 11:14:30.360 INFO localhost-startStop-1  
com.zaxxer.hikari.HikariDataSource - - authDataSource - Start completed.

2022-08-18 11:14:30.376 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'authDataSource' of type [com.zaxxer.hikari.HikariDataSource] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:30.406 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'ADUserMapper' of type [org.ohdsi.webapi.shiro.mapper.ADUserMapper] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:30.415 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'ldapUserMapper' of type [org.ohdsi.webapi.shiro.mapper.LdapUserMapper] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:30.433 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'atlasRegularSecurity' of type [org.ohdsi.webapi.shiro.management.AtlasRegularSecurity] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:30.449 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'lockoutStrategy' of type [org.ohdsi.webapi.shiro.lockout.ExponentLockoutStrategy] is not eligible for getting

processed by all BeanPostProcessors (for example: not eligible for auto-proxying)  
2022-08-18 11:14:30.454 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'lockoutPolicy' of type  
[org.ohdsi.webapi.shiro.lockout.DefaultLockoutPolicy] is not eligible for getting  
processed by all BeanPostProcessors (for example: not eligible for auto-proxying)  
2022-08-18 11:14:30.859 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'securityManager' of type  
[org.ohdsi.webapi.shiro.AtlasWebSecurityManager] is not eligible for getting processed  
by all BeanPostProcessors (for example: not eligible for auto-proxying)  
2022-08-18 11:14:30.908 INFO localhost-startStop-1 org.pac4j.core.config.Config - -  
Setting Config.profileManagerFactory: ShiroProfileManager  
2022-08-18 11:14:30.909 INFO localhost-startStop-1 org.pac4j.core.config.Config - -  
Setting Config.profileManagerFactory2: ShiroProfileManager2  
2022-08-18 11:14:30.969 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'sourceKeyAccessor' of type  
[org.ohdsi.webapi.shiro.management.datasource.SourceKeyAccessor] is not eligible for  
getting processed by all BeanPostProcessors (for example: not eligible for auto-  
proxying)  
2022-08-18 11:14:30.985 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'sourceldAccessor' of type  
[org.ohdsi.webapi.shiro.management.datasource.SourceldAccessor] is not eligible for  
getting processed by all BeanPostProcessors (for example: not eligible for auto-  
proxying)  
2022-08-18 11:14:30.992 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean '(inner bean)#f42a384' of type  
[org.springframework.beans.factory.config.PropertiesFactoryBean] is not eligible for  
getting processed by all BeanPostProcessors (for example: not eligible for auto-  
proxying)  
2022-08-18 11:14:30.992 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean '(inner bean)#f42a384' of type [java.util.Properties] is not  
eligible for getting processed by all BeanPostProcessors (for example: not eligible for  
auto-proxying)  
2022-08-18 11:14:30.993 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean '(inner bean)#45174b64' of type  
[org.springframework.data.repository.core.support.PropertiesBasedNamedQueries] is  
not eligible for getting processed by all BeanPostProcessors (for example: not eligible  
for auto-proxying)  
2022-08-18 11:14:30.993 INFO localhost-startStop-1  
org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean '(inner bean)#60699687' of type

[org.springframework.data.repository.query.ExtensionAwareEvaluationContextProvider] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:30.994 INFO localhost-startStop-1

org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean '(inner bean)#1aa4f4f8' of type [com.sun.proxy.\$Proxy161] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:31.022 INFO localhost-startStop-1

org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'ccGenerationEntityRepository' of type [com.cosium.spring.data.jpa.entity.graph.repository.support.EntityGraphJpaRepositoryFactoryBean] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:31.023 INFO localhost-startStop-1

org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'ccGenerationEntityRepository' of type [com.sun.proxy.\$Proxy178] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:31.035 INFO localhost-startStop-1

org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'ccGenerationIdAccessor' of type [org.ohdsi.webapi.shiro.management.datasource.CcGenerationIdAccessor] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:31.043 INFO localhost-startStop-1

org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean '(inner bean)#7f2dd88a' of type [org.springframework.beans.factory.config.PropertiesFactoryBean] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:31.044 INFO localhost-startStop-1

org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean '(inner bean)#7f2dd88a' of type [java.util.Properties] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:31.044 INFO localhost-startStop-1

org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean '(inner bean)#58d81c9c' of type [org.springframework.data.repository.core.support.PropertiesBasedNamedQueries] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:31.044 INFO localhost-startStop-1

org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean '(inner bean)#30b4b1be' of type [org.springframework.data.repository.query.ExtensionAwareEvaluationContextProvider] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible

for auto-proxying)

2022-08-18 11:14:31.045 INFO localhost-startStop-1

org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean '(inner bean)#2eab028c' of type [com.sun.proxy.\$Proxy161] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:31.054 INFO localhost-startStop-1

org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'pathwayAnalysisGenerationRepository' of type [com.cosium.spring.data.jpa.entity.graph.repository.support.EntityGraphJpaRepositoryFactoryBean] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:31.055 INFO localhost-startStop-1

org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'pathwayAnalysisGenerationRepository' of type [com.sun.proxy.\$Proxy179] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:31.066 INFO localhost-startStop-1

org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'pathwayAnalysisGenerationIdAccessor' of type [org.ohdsi.webapi.shiro.management.datasource.PathwayAnalysisGenerationIdAccessor] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:31.076 INFO localhost-startStop-1

org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'sourceAccessor' of type [org.ohdsi.webapi.shiro.management.datasource.SourceAccessor] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:31.077 INFO localhost-startStop-1

org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'dataSourceAccessParameterResolver' of type [org.ohdsi.webapi.shiro.management.datasource.DataSourceAccessParameterResolver] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:31.158 INFO localhost-startStop-1

org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'integrationGlobalProperties' of type [org.springframework.beans.factory.config.PropertiesFactoryBean] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:31.158 INFO localhost-startStop-1

org.springframework.context.support.PostProcessorRegistrationDelegate\$BeanPostProcessorChecker - - Bean 'integrationGlobalProperties' of type [java.util.Properties] is not eligible for getting processed by all BeanPostProcessors (for example: not eligible for auto-proxying)

2022-08-18 11:14:31.212 INFO localhost-startStop-1



org.springframework.web.context.ContextLoader - - Root WebApplicationContext:  
initialization completed in 13084 ms  
2022-08-18 11:14:33.199 INFO localhost-startStop-1  
org.springframework.batch.core.repository.support.JobRepositoryFactoryBean - - No  
database type set, using meta data indicating: POSTGRES  
2022-08-18 11:14:33.401 INFO localhost-startStop-1  
org.ohdsi.webapi.util.ManagedThreadPoolTaskExecutor - - Initializing ExecutorService  
2022-08-18 11:14:33.442 INFO localhost-startStop-1  
org.ohdsi.webapi.util.ManagedThreadPoolTaskExecutor - - Initializing ExecutorService  
'taskExecutor'  
2022-08-18 11:14:37.838 INFO localhost-startStop-1  
org.springframework.boot.web.servlet.ServletRegistrationBean - - Mapping servlet:  
'org.ohdsi.webapi.JerseyConfig' to [/\*]  
2022-08-18 11:14:37.841 INFO localhost-startStop-1  
org.springframework.boot.web.servlet.ServletRegistrationBean - - Mapping servlet:  
'dispatcherServlet' to [/]  
2022-08-18 11:14:37.841 INFO localhost-startStop-1  
org.springframework.boot.web.servlet.FilterRegistrationBean - - Mapping filter:  
'errorPageFilter' to: [/\*]  
2022-08-18 11:14:37.841 INFO localhost-startStop-1  
org.springframework.boot.web.servlet.FilterRegistrationBean - - Mapping filter:  
'characterEncodingFilter' to: [/\*]  
2022-08-18 11:14:37.842 INFO localhost-startStop-1  
org.springframework.boot.web.servlet.FilterRegistrationBean - - Mapping filter:  
'hiddenHttpMethodFilter' to: [/\*]  
2022-08-18 11:14:37.842 INFO localhost-startStop-1  
org.springframework.boot.web.servlet.FilterRegistrationBean - - Mapping filter:  
'httpPutFormContentFilter' to: [/\*]  
2022-08-18 11:14:37.842 INFO localhost-startStop-1  
org.springframework.boot.web.servlet.FilterRegistrationBean - - Mapping filter:  
'requestContextFilter' to: [/\*]  
2022-08-18 11:14:37.842 INFO localhost-startStop-1  
org.springframework.boot.web.servlet.FilterRegistrationBean - - Mapping filter:  
'exceptionHandlerFilter' to: [/\*]  
2022-08-18 11:14:37.842 INFO localhost-startStop-1  
org.springframework.boot.web.servlet.FilterRegistrationBean - - Mapping filter:  
'cacheFilter' to: [/\*]  
2022-08-18 11:14:37.842 INFO localhost-startStop-1  
org.springframework.boot.web.servlet.FilterRegistrationBean - - Mapping filter:  
'corsFilter' to: [/\*]  
2022-08-18 11:14:37.842 INFO localhost-startStop-1  
org.springframework.boot.web.servlet.FilterRegistrationBean - - Mapping filter:  
'shiroFilter' to: [/\*]  
2022-08-18 11:14:40.028 INFO localhost-startStop-1  
org.ehcache.core.EhcacheManager - - Cache 'datasources.dashboard' created in  
EhcacheManager.  
2022-08-18 11:14:40.046 INFO localhost-startStop-1

org.ehcache.jsr107.Eh107CacheManager - - Registering Ehcache MBean  
javax.cache:type=CacheStatistics,CacheManager=urn.X-ehcache.jsr107-default-  
config,Cache=datasources.dashboard  
2022-08-18 11:14:40.053 INFO localhost-startStop-1  
org.ehcache.core.EhcacheManager - - Cache 'datasources.person' created in  
EhcacheManager.  
2022-08-18 11:14:40.053 INFO localhost-startStop-1  
org.ehcache.jsr107.Eh107CacheManager - - Registering Ehcache MBean  
javax.cache:type=CacheStatistics,CacheManager=urn.X-ehcache.jsr107-default-  
config,Cache=datasources.person  
2022-08-18 11:14:40.056 INFO localhost-startStop-1  
org.ehcache.core.EhcacheManager - - Cache 'datasources.domain' created in  
EhcacheManager.  
2022-08-18 11:14:40.057 INFO localhost-startStop-1  
org.ehcache.jsr107.Eh107CacheManager - - Registering Ehcache MBean  
javax.cache:type=CacheStatistics,CacheManager=urn.X-ehcache.jsr107-default-  
config,Cache=datasources.domain  
2022-08-18 11:14:40.064 INFO localhost-startStop-1  
org.ehcache.core.EhcacheManager - - Cache 'datasources.drilldown' created in  
EhcacheManager.  
2022-08-18 11:14:40.065 INFO localhost-startStop-1  
org.ehcache.jsr107.Eh107CacheManager - - Registering Ehcache MBean  
javax.cache:type=CacheStatistics,CacheManager=urn.X-ehcache.jsr107-default-  
config,Cache=datasources.drilldown  
2022-08-18 11:14:40.067 INFO localhost-startStop-1  
org.ehcache.core.EhcacheManager - - Cache 'datasources.dataDensity' created in  
EhcacheManager.  
2022-08-18 11:14:40.068 INFO localhost-startStop-1  
org.ehcache.jsr107.Eh107CacheManager - - Registering Ehcache MBean  
javax.cache:type=CacheStatistics,CacheManager=urn.X-ehcache.jsr107-default-  
config,Cache=datasources.dataDensity  
2022-08-18 11:14:41.580 INFO localhost-startStop-1  
org.ohdsi.webapi.executionengine.service.ScriptExecutionServiceImpl - - Invalidating  
execution engine based analyses  
2022-08-18 11:14:42.905 WARN localhost-startStop-1  
org.hibernate.engine.jdbc.spi.SqlExceptionHelper - - SQL Error: 0, SQLState: 42883  
2022-08-18 11:14:42.905 ERROR localhost-startStop-1  
org.hibernate.engine.jdbc.spi.SqlExceptionHelper - - ERROR: operator does not exist:  
integer = character varying  
Hint: No operator matches the given name and argument types. You might need to add  
explicit type casts.  
Position: 404  
2022-08-18 11:14:42.920 WARN localhost-startStop-1  
org.springframework.boot.context.embedded.AnnotationConfigEmbeddedWebApplicati  
onContext - - Exception encountered during context initialization - cancelling refresh  
attempt: org.springframework.beans.factory.UnsatisfiedDependencyException: Error  
creating bean with name 'notificationController' defined in file [/opt/apache-

```
tomcat-8.5.71/webapps/WebAPI/WEB-INF/classes/org/ohdsi/webapi/job/
NotificationController.class]: Unsatisfied dependency expressed through constructor
parameter 0; nested exception is
org.springframework.beans.factory.UnsatisfiedDependencyException: Error creating
bean with name 'notificationServiceImpl' defined in file [/opt/apache-tomcat-8.5.71/
webapps/WebAPI/WEB-INF/classes/org/ohdsi/webapi/job/
NotificationServiceImpl.class]: Unsatisfied dependency expressed through constructor
parameter 1; nested exception is
org.springframework.beans.factory.BeanCreationException: Error creating bean with
name 'IRAnalysisService': Invocation of init method failed; nested exception is
javax.persistence.PersistenceException:
org.hibernate.exception.SQLGrammarException: could not extract ResultSet
2022-08-18 11:14:42.931 INFO localhost-startStop-1
org.ehcache.core.EhcacheManager - - Cache 'datasources.dashboard' removed from
EhcacheManager.
2022-08-18 11:14:42.932 INFO localhost-startStop-1
org.ehcache.core.EhcacheManager - - Cache 'datasources.domain' removed from
EhcacheManager.
2022-08-18 11:14:42.932 INFO localhost-startStop-1
org.ehcache.core.EhcacheManager - - Cache 'datasources.dataDensity' removed from
EhcacheManager.
2022-08-18 11:14:42.932 INFO localhost-startStop-1
org.ehcache.core.EhcacheManager - - Cache 'datasources.person' removed from
EhcacheManager.
2022-08-18 11:14:42.933 INFO localhost-startStop-1
org.ehcache.core.EhcacheManager - - Cache 'datasources.drilldown' removed from
EhcacheManager.
2022-08-18 11:14:42.936 INFO localhost-startStop-1
org.ohdsi.webapi.util.ManagedThreadPoolTaskExecutor - - Shutting down
ExecutorService 'taskExecutor'
2022-08-18 11:14:42.937 INFO localhost-startStop-1
com.zaxxer.hikari.HikariDataSource - - authDataSource - Shutdown initiated...
2022-08-18 11:14:42.943 INFO localhost-startStop-1
com.zaxxer.hikari.HikariDataSource - - authDataSource - Shutdown completed.
2022-08-18 11:14:42.979 INFO localhost-startStop-1
org.springframework.boot.autoconfigure.logging.AutoConfigurationReportLoggingInitiali
zer - -
```

Error starting ApplicationContext. To display the auto-configuration report re-run your application with 'debug' enabled.

```
2022-08-18 11:14:42.983 ERROR localhost-startStop-1
org.springframework.boot.SpringApplication - - Application startup failed
org.springframework.beans.factory.UnsatisfiedDependencyException: Error creating
bean with name 'notificationController' defined in file [/opt/apache-tomcat-8.5.71/
webapps/WebAPI/WEB-INF/classes/org/ohdsi/webapi/job/NotificationController.class]:
Unsatisfied dependency expressed through constructor parameter 0; nested exception
is org.springframework.beans.factory.UnsatisfiedDependencyException: Error creating
```

bean with name 'notificationServiceImpl' defined in file [/opt/apache-tomcat-8.5.71/webapps/WebAPI/WEB-INF/classes/org/ohdsi/webapi/job/NotificationServiceImpl.class]: Unsatisfied dependency expressed through constructor parameter 1; nested exception is  
org.springframework.beans.factory.BeanCreationException: Error creating bean with name 'IRAnalysisService': Invocation of init method failed; nested exception is  
javax.persistence.PersistenceException:  
org.hibernate.exception.SQLGrammarException: could not extract ResultSet  
at  
org.springframework.beans.factory.support.ConstructorResolver.createArgumentArray(ConstructorResolver.java:749)  
at  
org.springframework.beans.factory.support.ConstructorResolver.autowireConstructor(ConstructorResolver.java:189)  
at  
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.autowireConstructor(AbstractAutowireCapableBeanFactory.java:1197)  
at  
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.createBeanInstance(AbstractAutowireCapableBeanFactory.java:1099)  
at  
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.doCreateBean(AbstractAutowireCapableBeanFactory.java:511)  
at  
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.createBean(AbstractAutowireCapableBeanFactory.java:481)  
at  
org.springframework.beans.factory.support.AbstractBeanFactory\$1.getObject(AbstractBeanFactory.java:312)  
at  
org.springframework.beans.factory.support.DefaultSingletonBeanRegistry.getSingleton(DefaultSingletonBeanRegistry.java:230)  
at  
org.springframework.beans.factory.support.AbstractBeanFactory.doGetBean(AbstractBeanFactory.java:308)  
at  
org.springframework.beans.factory.support.AbstractBeanFactory.getBean(AbstractBeanFactory.java:197)  
at  
org.springframework.beans.factory.support.DefaultListableBeanFactory.preInstantiateSingletons(DefaultListableBeanFactory.java:756)  
at  
org.springframework.context.support.AbstractApplicationContext.finishBeanFactoryInitialization(AbstractApplicationContext.java:867)  
at  
org.springframework.context.support.AbstractApplicationContext.refresh(AbstractApplicationContext.java:542)

```
at
org.springframework.boot.context.embedded.EmbeddedWebApplicationContext.refresh
(EmbeddedWebApplicationContext.java:123)
at
org.springframework.boot.SpringApplication.refresh(SpringApplication.java:666)
at
org.springframework.boot.SpringApplication.refreshContext(SpringApplication.java:353)
at org.springframework.boot.SpringApplication.run(SpringApplication.java:300)
at
org.springframework.boot.web.support.SpringBootServletInitializer.run(SpringBootServletInitializer.java:151)
at
org.springframework.boot.web.support.SpringBootServletInitializer.createRootApplicationContext(SpringBootServletInitializer.java:131)
at
org.springframework.boot.web.support.SpringBootServletInitializer.onStartup(SpringBootServletInitializer.java:91)
at
org.springframework.web.SpringServletContainerInitializer.onStartup(SpringServletContainerInitializer.java:169)
at
org.apache.catalina.core.StandardContext.startInternal(StandardContext.java:5221)
at org.apache.catalina.util.LifecycleBase.start(LifecycleBase.java:183)
at
org.apache.catalina.core.ContainerBase.addChildInternal(ContainerBase.java:753)
at org.apache.catalina.core.ContainerBase.addChild(ContainerBase.java:727)
at org.apache.catalina.core.StandardHost.addChild(StandardHost.java:695)
at org.apache.catalina.startup.HostConfig.deployWAR(HostConfig.java:1016)
at org.apache.catalina.startup.HostConfig$DeployWar.run(HostConfig.java:1903)
at java.util.concurrent.Executors$RunnableAdapter.call(Executors.java:511)
at java.util.concurrent.FutureTask.run(FutureTask.java:266)
at
java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1149)
at
java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
at java.lang.Thread.run(Thread.java:750)
Caused by: org.springframework.beans.factory.UnsatisfiedDependencyException: Error
creating bean with name 'notificationServiceImpl' defined in file [/opt/apache-
tomcat-8.5.71/webapps/WebAPI/WEB-INF/classes/org/ohdsi/webapi/job/
NotificationServiceImpl.class]: Unsatisfied dependency expressed through constructor
parameter 1; nested exception is
org.springframework.beans.factory.BeanCreationException: Error creating bean with
name 'IRAnalysisService': Invocation of init method failed; nested exception is
javax.persistence.PersistenceException:
org.hibernate.exception.SQLGrammarException: could not extract ResultSet
at
org.springframework.beans.factory.support.ConstructorResolver.createArgumentArray(
```

ConstructorResolver.java:749)  
at  
org.springframework.beans.factory.support.ConstructorResolver.autowireConstructor(ConstructorResolver.java:189)  
at  
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.autowireConstructor(AbstractAutowireCapableBeanFactory.java:1197)  
at  
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.createBeanInstance(AbstractAutowireCapableBeanFactory.java:1099)  
at  
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.doCreateBean(AbstractAutowireCapableBeanFactory.java:511)  
at  
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.createBean(AbstractAutowireCapableBeanFactory.java:481)  
at  
org.springframework.beans.factory.support.AbstractBeanFactory\$1.getObject(AbstractBeanFactory.java:312)  
at  
org.springframework.beans.factory.support.DefaultSingletonBeanRegistry.getSingleton(DefaultSingletonBeanRegistry.java:230)  
at  
org.springframework.beans.factory.support.AbstractBeanFactory.doGetBean(AbstractBeanFactory.java:308)  
at  
org.springframework.beans.factory.support.AbstractBeanFactory.getBean(AbstractBeanFactory.java:202)  
at  
org.springframework.beans.factory.config.DependencyDescriptor.resolveCandidate(DependencyDescriptor.java:211)  
at  
org.springframework.beans.factory.support.DefaultListableBeanFactory.doResolveDependency(DefaultListableBeanFactory.java:1131)  
at  
org.springframework.beans.factory.support.DefaultListableBeanFactory.resolveDependency(DefaultListableBeanFactory.java:1059)  
at  
org.springframework.beans.factory.support.ConstructorResolver.resolveAutowiredArgument(ConstructorResolver.java:835)  
at  
org.springframework.beans.factory.support.ConstructorResolver.createArgumentArray(ConstructorResolver.java:741)  
... 32 more

Caused by: org.springframework.beans.factory.BeanCreationException: Error creating bean with name 'IRAnalysisService': Invocation of init method failed; nested exception is javax.persistence.PersistenceException:

```
org.hibernate.exception.SQLGrammarException: could not extract ResultSet
    at
org.springframework.beans.factory.annotation.InitDestroyAnnotationBeanPostProcessor
.postProcessBeforeInitialization(InitDestroyAnnotationBeanPostProcessor.java:137)
    at
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.apply
BeanPostProcessorsBeforeInitialization(AbstractAutowireCapableBeanFactory.java:407
)
    at
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.initiali
zeBean(AbstractAutowireCapableBeanFactory.java:1622)
    at
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.doCr
eateBean(AbstractAutowireCapableBeanFactory.java:553)
    at
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.creat
eBean(AbstractAutowireCapableBeanFactory.java:481)
    at
org.springframework.beans.factory.support.AbstractBeanFactory$1.getObject(AbstractB
eanFactory.java:312)
    at
org.springframework.beans.factory.support.DefaultSingletonBeanRegistry.getSingleton(
DefaultSingletonBeanRegistry.java:230)
    at
org.springframework.beans.factory.support.AbstractBeanFactory.doGetBean(AbstractB
eanFactory.java:308)
    at
org.springframework.beans.factory.support.AbstractBeanFactory.getBean(AbstractBean
Factory.java:202)
    at
org.springframework.beans.factory.config.DependencyDescriptor.resolveCandidate(Dep
endencyDescriptor.java:211)
    at
org.springframework.beans.factory.support.DefaultListableBeanFactory.addCandidateE
ntry(DefaultListableBeanFactory.java:1309)
    at
org.springframework.beans.factory.support.DefaultListableBeanFactory.findAutowireCa
ndidates(DefaultListableBeanFactory.java:1275)
    at
org.springframework.beans.factory.support.DefaultListableBeanFactory.resolveMultiple
Beans(DefaultListableBeanFactory.java:1173)
    at
org.springframework.beans.factory.support.DefaultListableBeanFactory.doResolveDepe
ndency(DefaultListableBeanFactory.java:1089)
    at
org.springframework.beans.factory.support.DefaultListableBeanFactory.resolveDepende
ncy(DefaultListableBeanFactory.java:1059)
```

at  
org.springframework.beans.factory.support.ConstructorResolver.resolveAutowiredArgument(ConstructorResolver.java:835)  
at  
org.springframework.beans.factory.support.ConstructorResolver.createArgumentArray(ConstructorResolver.java:741)  
... 46 more  
Caused by: javax.persistence.PersistenceException:  
org.hibernate.exception.SQLGrammarException: could not extract ResultSet  
at  
org.hibernate.internal.ExceptionConverterImpl.convert(ExceptionConverterImpl.java:154)  
at  
org.hibernate.internal.ExceptionConverterImpl.convert(ExceptionConverterImpl.java:181)  
at  
org.hibernate.query.internal.AbstractProducedQuery.list(AbstractProducedQuery.java:1538)  
at org.hibernate.query.Query.getResultList(Query.java:165)  
at  
org.hibernate.query.criteria.internal.compile.CriteriaQueryTypeQueryAdapter.getResultList(CriteriaQueryTypeQueryAdapter.java:76)  
at  
org.springframework.data.jpa.repository.query.JpaQueryExecution\$CollectionExecution.doExecute(JpaQueryExecution.java:125)  
at  
org.springframework.data.jpa.repository.query.JpaQueryExecution.execute(JpaQueryExecution.java:89)  
at  
org.springframework.data.jpa.repository.query.AbstractJpaQuery.doExecute(AbstractJpaQuery.java:126)  
at  
org.springframework.data.jpa.repository.query.AbstractJpaQuery.execute(AbstractJpaQuery.java:116)  
at  
org.springframework.data.repository.core.support.RepositoryFactorySupport\$QueryExecutorMethodInterceptor.doInvoke(RepositoryFactorySupport.java:494)  
at  
org.springframework.data.repository.core.support.RepositoryFactorySupport\$QueryExecutorMethodInterceptor.invoke(RepositoryFactorySupport.java:477)  
at  
org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMethodInvocation.java:179)  
at  
org.springframework.data.projection.DefaultMethodInvokingMethodInterceptor.invoke(DefaultMethodInvokingMethodInterceptor.java:56)  
at



org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMethodInvocation.java:179)  
at  
org.springframework.transaction.interceptor.TransactionInterceptor\$1.proceedWithInvocation(TransactionInterceptor.java:99)  
at  
org.springframework.transaction.interceptor.TransactionAspectSupport.invokeWithinTransaction(TransactionAspectSupport.java:283)  
at  
org.springframework.transaction.interceptor.TransactionInterceptor.invoke(TransactionInterceptor.java:96)  
at  
org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMethodInvocation.java:179)  
at  
org.springframework.dao.support.PersistenceExceptionTranslationInterceptor.invoke(PersistenceExceptionTranslationInterceptor.java:136)  
at  
org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMethodInvocation.java:179)  
at  
com.cosium.spring.data.jpa.entity.graph.repository.support.RepositoryMethodEntityGraphExtractor\$JpaEntityGraphMethodInterceptor.doInvoke(RepositoryMethodEntityGraphExtractor.java:157)  
at  
com.cosium.spring.data.jpa.entity.graph.repository.support.RepositoryMethodEntityGraphExtractor\$JpaEntityGraphMethodInterceptor.invoke(RepositoryMethodEntityGraphExtractor.java:109)  
at  
org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMethodInvocation.java:179)  
at  
org.springframework.data.jpa.repository.support.CrudMethodMetadataPostProcessor\$CrudMethodMetadataPopulatingMethodInterceptor.invoke(CrudMethodMetadataPostProcessor.java:140)  
at  
org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMethodInvocation.java:179)  
at  
org.springframework.data.jpa.repository.support.CrudMethodMetadataPostProcessor\$ExposeRepositoryInvocationInterceptor.invoke(CrudMethodMetadataPostProcessor.java:347)  
at  
org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMethodInvocation.java:179)  
at  
org.springframework.aop.interceptor.ExposeInvocationInterceptor.invoke(ExposeInvocation

```
ionInterceptor.java:92)
    at
org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMet
hodInvocation.java:179)
    at
org.springframework.data.repository.core.support.SurroundingTransactionDetectorMeth
odInterceptor.invoke(SurroundingTransactionDetectorMethodInterceptor.java:57)
    at
org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMet
hodInvocation.java:179)
    at
org.springframework.aop.framework.JdkDynamicAopProxy.invoke(JdkDynamicAopProx
y.java:213)
    at com.sun.proxy.$Proxy240.findByStatusIn(Unknown Source)
    at
org.ohdsi.webapi.service.IRAnalysisService.lambda$invalidateIRExecutions$16(IRAnal
ysisService.java:898)
    at
org.springframework.transaction.support.TransactionTemplate.execute(TransactionTem
plate.java:133)
    at
org.ohdsi.webapi.service.IRAnalysisService.invalidateIRExecutions(IRAnalysisService.j
ava:896)
    at org.ohdsi.webapi.service.IRAnalysisService.init(IRAnalysisService.java:881)
    at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
    at
sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62)
    at
sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java
:43)
    at java.lang.reflect.Method.invoke(Method.java:498)
    at
org.springframework.beans.factory.annotation.InitDestroyAnnotationBeanPostProcessor
$LifecycleElement.invoke(InitDestroyAnnotationBeanPostProcessor.java:366)
    at
org.springframework.beans.factory.annotation.InitDestroyAnnotationBeanPostProcessor
$LifecycleMetadata.invokeInitMethods(InitDestroyAnnotationBeanPostProcessor.java:3
11)
    at
org.springframework.beans.factory.annotation.InitDestroyAnnotationBeanPostProcessor
.postProcessBeforeInitialization(InitDestroyAnnotationBeanPostProcessor.java:134)
    ... 62 more
Caused by: org.hibernate.exception.SQLGrammarException: could not extract
ResultSet
    at
org.hibernate.exception.internal.SQLStateConversionDelegate.convert(SQLStateConve
rsionDelegate.java:106)
```

```
    at
org.hibernate.exception.internal.StandardSQLExceptionConverter.convert(StandardSQ
LExceptionConverter.java:42)
    at
org.hibernate.engine.jdbc.spi.SqlExceptionHelper.convert(SqlExceptionHelper.java:113)
    at
org.hibernate.engine.jdbc.spi.SqlExceptionHelper.convert(SqlExceptionHelper.java:99)
    at
org.hibernate.engine.jdbc.internal.ResultSetReturnImpl.extract(ResultSetReturnImpl.jav
a:69)
        at org.hibernate.loader.Loader.getResultSet(Loader.java:2173)
        at org.hibernate.loader.Loader.executeQueryStatement(Loader.java:1936)
        at org.hibernate.loader.Loader.executeQueryStatement(Loader.java:1898)
        at org.hibernate.loader.Loader.doQuery(Loader.java:937)
        at
org.hibernate.loader.Loader.doQueryAndInitializeNonLazyCollections(Loader.java:340)
        at org.hibernate.loader.Loader.doList(Loader.java:2695)
        at org.hibernate.loader.Loader.doList(Loader.java:2678)
        at org.hibernate.loader.Loader.listIgnoreQueryCache(Loader.java:2512)
        at org.hibernate.loader.Loader.list(Loader.java:2507)
        at org.hibernate.loader.hql.QueryLoader.list(QueryLoader.java:504)
        at
org.hibernate.hql.internal.ast.QueryTranslatorImpl.list(QueryTranslatorImpl.java:396)
        at
org.hibernate.engine.query.spi.HQLQueryPlan.performList(HQLQueryPlan.java:224)
        at org.hibernate.internal.SessionImpl.list(SessionImpl.java:1538)
        at
org.hibernate.query.internal.AbstractProducedQuery.doList(AbstractProducedQuery.jav
a:1561)
        at
org.hibernate.query.internal.AbstractProducedQuery.list(AbstractProducedQuery.java:15
29)
    ... 103 more
Caused by: org.postgresql.util.PSQLException: ERROR: operator does not exist:
integer = character varying
Hint: No operator matches the given name and argument types. You might need to add
explicit type casts.
Position: 404
    at
org.postgresql.core.v3.QueryExecutorImpl.receiveErrorResponse(QueryExecutorImpl.ja
va:2553)
    at
org.postgresql.core.v3.QueryExecutorImpl.processResults(QueryExecutorImpl.java:228
5)
    at
org.postgresql.core.v3.QueryExecutorImpl.execute(QueryExecutorImpl.java:323)
    at org.postgresql.jdbc.PgStatement.executeInternal(PgStatement.java:473)
```

```
    at org.postgresql.jdbc.PgStatement.execute(PgStatement.java:393)
    at
org.postgresql.jdbc.PgPreparedStatement.executeWithFlags(PgPreparedStatement.java:164)
    at
org.postgresql.jdbc.PgPreparedStatement.executeQuery(PgPreparedStatement.java:114)
    at
org.hibernate.engine.jdbc.internal.ResultSetReturnImpl.extract(ResultSetReturnImpl.java:60)
```

... 118 more

18-Aug-2022 11:14:42.988 SEVERE [localhost-startStop-1]

org.apache.catalina.core.ContainerBase.addChildInternal ContainerBase.addChild: start:

```
    org.apache.catalina.LifecycleException: Failed to start component
[StandardEngine[Catalina].StandardHost[localhost].StandardContext[/WebAPI]]
    at
org.apache.catalina.util.LifecycleBase.handleSubClassException(LifecycleBase.java:440)
    at org.apache.catalina.util.LifecycleBase.start(LifecycleBase.java:198)
    at
org.apache.catalina.core.ContainerBase.addChildInternal(ContainerBase.java:753)
    at
org.apache.catalina.core.ContainerBase.addChild(ContainerBase.java:727)
    at
org.apache.catalina.core.StandardHost.addChild(StandardHost.java:695)
    at
org.apache.catalina.startup.HostConfig.deployWAR(HostConfig.java:1016)
    at
org.apache.catalina.startup.HostConfig$DeployWar.run(HostConfig.java:1903)
    at
java.util.concurrent.Executors$RunnableAdapter.call(Executors.java:511)
    at java.util.concurrent.FutureTask.run(FutureTask.java:266)
    at
java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1149)
    at
java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
    at java.lang.Thread.run(Thread.java:750)
```

Caused by:

```
org.springframework.beans.factory.UnsatisfiedDependencyException: Error creating
bean with name 'notificationController' defined in file [/opt/apache-tomcat-8.5.71/
webapps/WebAPI/WEB-INF/classes/org/ohdsi/webapi/job/NotificationController.class]:
Unsatisfied dependency expressed through constructor parameter 0; nested exception
is org.springframework.beans.factory.UnsatisfiedDependencyException: Error creating
bean with name 'notificationServiceImpl' defined in file [/opt/apache-tomcat-8.5.71/
webapps/WebAPI/WEB-INF/classes/org/ohdsi/webapi/job/
NotificationServiceImpl.class]: Unsatisfied dependency expressed through constructor
```

parameter 1; nested exception is  
org.springframework.beans.factory.BeanCreationException: Error creating bean with name 'IRAnalysisService': Invocation of init method failed; nested exception is  
javax.persistence.PersistenceException:  
org.hibernate.exception.SQLGrammarException: could not extract ResultSet  
at  
org.springframework.beans.factory.support.ConstructorResolver.createArgumentArray(ConstructorResolver.java:749)  
at  
org.springframework.beans.factory.support.ConstructorResolver.autowireConstructor(ConstructorResolver.java:189)  
at  
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.autowireConstructor(AbstractAutowireCapableBeanFactory.java:1197)  
at  
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.createBeanInstance(AbstractAutowireCapableBeanFactory.java:1099)  
at  
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.doCreateBean(AbstractAutowireCapableBeanFactory.java:511)  
at  
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.createBean(AbstractAutowireCapableBeanFactory.java:481)  
at  
org.springframework.beans.factory.support.AbstractBeanFactory\$1.getObject(AbstractBeanFactory.java:312)  
at  
org.springframework.beans.factory.support.DefaultSingletonBeanRegistry.getSingleton(DefaultSingletonBeanRegistry.java:230)  
at  
org.springframework.beans.factory.support.AbstractBeanFactory.doGetBean(AbstractBeanFactory.java:308)  
at  
org.springframework.beans.factory.support.AbstractBeanFactory.getBean(AbstractBeanFactory.java:197)  
at  
org.springframework.beans.factory.support.DefaultListableBeanFactory.preInstantiateSingletons(DefaultListableBeanFactory.java:756)  
at  
org.springframework.context.support.AbstractApplicationContext.finishBeanFactoryInitialization(AbstractApplicationContext.java:867)  
at  
org.springframework.context.support.AbstractApplicationContext.refresh(AbstractApplicationContext.java:542)  
at  
org.springframework.boot.context.embedded.EmbeddedWebApplicationContext.refresh(EmbeddedWebApplicationContext.java:123)

at  
org.springframework.boot.SpringApplication.refresh(SpringApplication.java:666)  
at  
org.springframework.boot.SpringApplication.refreshContext(SpringApplication.java:353)  
at  
org.springframework.boot.SpringApplication.run(SpringApplication.java:300)  
at  
org.springframework.boot.web.support.SpringBootServletInitializer.run(SpringBootServletInitializer.java:151)  
at  
org.springframework.boot.web.support.SpringBootServletInitializer.createRootApplicationContext(SpringBootServletInitializer.java:131)  
at  
org.springframework.boot.web.support.SpringBootServletInitializer.onStartup(SpringBootServletInitializer.java:91)  
at  
org.springframework.web.SpringServletContainerInitializer.onStartup(SpringServletContainerInitializer.java:169)  
at  
org.apache.catalina.core.StandardContext.startInternal(StandardContext.java:5221)  
at org.apache.catalina.util.LifecycleBase.start(LifecycleBase.java:183)  
... 10 more

Caused by:

org.springframework.beans.factory.UnsatisfiedDependencyException: Error creating bean with name 'notificationServiceImpl' defined in file [/opt/apache-tomcat-8.5.71/webapps/WebAPI/WEB-INF/classes/org/ohdsi/webapi/job/NotificationServiceImpl.class]: Unsatisfied dependency expressed through constructor parameter 1; nested exception is  
org.springframework.beans.factory.BeanCreationException: Error creating bean with name 'IRAnalysisService': Invocation of init method failed; nested exception is  
javax.persistence.PersistenceException:  
org.hibernate.exception.SQLGrammarException: could not extract ResultSet  
at  
org.springframework.beans.factory.support.ConstructorResolver.createArgumentArray(ConstructorResolver.java:749)  
at  
org.springframework.beans.factory.support.ConstructorResolver.autowireConstructor(ConstructorResolver.java:189)  
at  
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.autowireConstructor(AbstractAutowireCapableBeanFactory.java:1197)  
at  
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.createBeanInstance(AbstractAutowireCapableBeanFactory.java:1099)  
at  
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.doCreateBean(AbstractAutowireCapableBeanFactory.java:511)

```
    at
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.create
eBean(AbstractAutowireCapableBeanFactory.java:481)
    at
org.springframework.beans.factory.support.AbstractBeanFactory$1.getObject(AbstractB
eanFactory.java:312)
    at
org.springframework.beans.factory.support.DefaultSingletonBeanRegistry.getSingleton(
DefaultSingletonBeanRegistry.java:230)
    at
org.springframework.beans.factory.support.AbstractBeanFactory.doGetBean(AbstractB
eanFactory.java:308)
    at
org.springframework.beans.factory.support.AbstractBeanFactory.getBean(AbstractBean
Factory.java:202)
    at
org.springframework.beans.factory.config.DependencyDescriptor.resolveCandidate(Dep
endencyDescriptor.java:211)
    at
org.springframework.beans.factory.support.DefaultListableBeanFactory.doResolveDepe
ndency(DefaultListableBeanFactory.java:1131)
    at
org.springframework.beans.factory.support.DefaultListableBeanFactory.resolveDepende
ncy(DefaultListableBeanFactory.java:1059)
    at
org.springframework.beans.factory.support.ConstructorResolver.resolveAutowiredArgu
ment(ConstructorResolver.java:835)
    at
org.springframework.beans.factory.support.ConstructorResolver.createArgumentArray(
ConstructorResolver.java:741)
    ... 32 more
    Caused by: org.springframework.beans.factory.BeanCreationException: Error
creating bean with name 'IRAnalysisService': Invocation of init method failed; nested
exception is javax.persistence.PersistenceException:
org.hibernate.exception.SQLGrammarException: could not extract ResultSet
    at
org.springframework.beans.factory.annotation.InitDestroyAnnotationBeanPostProcessor
.postProcessBeforeInitialization(InitDestroyAnnotationBeanPostProcessor.java:137)
    at
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.apply
BeanPostProcessorsBeforeInitialization(AbstractAutowireCapableBeanFactory.java:407
)
    at
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.initiali
zeBean(AbstractAutowireCapableBeanFactory.java:1622)
    at
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.doCr
```

```
    createBean(AbstractAutowireCapableBeanFactory.java:553)
        at
    org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.create
    eBean(AbstractAutowireCapableBeanFactory.java:481)
        at
    org.springframework.beans.factory.support.AbstractBeanFactory$1.getObject(AbstractB
    eanFactory.java:312)
        at
    org.springframework.beans.factory.support.DefaultSingletonBeanRegistry.getSingleton(
    DefaultSingletonBeanRegistry.java:230)
        at
    org.springframework.beans.factory.support.AbstractBeanFactory.doGetBean(AbstractB
    eanFactory.java:308)
        at
    org.springframework.beans.factory.support.AbstractBeanFactory.getBean(AbstractBean
    Factory.java:202)
        at
    org.springframework.beans.factory.config.DependencyDescriptor.resolveCandidate(Dep
    endencyDescriptor.java:211)
        at
    org.springframework.beans.factory.support.DefaultListableBeanFactory.addCandidateE
    ntry(DefaultListableBeanFactory.java:1309)
        at
    org.springframework.beans.factory.support.DefaultListableBeanFactory.findAutowireCa
    ndidates(DefaultListableBeanFactory.java:1275)
        at
    org.springframework.beans.factory.support.DefaultListableBeanFactory.resolveMultiple
    Beans(DefaultListableBeanFactory.java:1173)
        at
    org.springframework.beans.factory.support.DefaultListableBeanFactory.doResolveDepe
    ndency(DefaultListableBeanFactory.java:1089)
        at
    org.springframework.beans.factory.support.DefaultListableBeanFactory.resolveDepende
    ncy(DefaultListableBeanFactory.java:1059)
        at
    org.springframework.beans.factory.support.ConstructorResolver.resolveAutowiredArgu
    ment(ConstructorResolver.java:835)
        at
    org.springframework.beans.factory.support.ConstructorResolver.createArgumentArray(
    ConstructorResolver.java:741)
        ... 46 more
    Caused by: javax.persistence.PersistenceException:
    org.hibernate.exception.SQLGrammarException: could not extract ResultSet
        at
    org.hibernate.internal.ExceptionConverterImpl.convert(ExceptionConverterImpl.java:15
    4)
        at
```



```
org.hibernate.internal.ExceptionConverterImpl.convert(ExceptionConverterImpl.java:18
1)
    at
org.hibernate.query.internal.AbstractProducedQuery.list(AbstractProducedQuery.java:15
38)
    at org.hibernate.query.Query.getResultList(Query.java:165)
    at
org.hibernate.query.criteria.internal.compile.CriteriaQueryTypeQueryAdapter.getResultL
ist(CriteriaQueryTypeQueryAdapter.java:76)
    at
org.springframework.data.jpa.repository.query.JpaQueryExecution$CollectionExecution.
doExecute(JpaQueryExecution.java:125)
    at
org.springframework.data.jpa.repository.query.JpaQueryExecution.execute(JpaQueryEx
ecution.java:89)
    at
org.springframework.data.jpa.repository.query.AbstractJpaQuery.doExecute(AbstractJp
aQuery.java:126)
    at
org.springframework.data.jpa.repository.query.AbstractJpaQuery.execute(AbstractJpaQ
uery.java:116)
    at
org.springframework.data.repository.core.support.RepositoryFactorySupport$QueryExe
cutorMethodInterceptor.doInvoke(RepositoryFactorySupport.java:494)
    at
org.springframework.data.repository.core.support.RepositoryFactorySupport$QueryExe
cutorMethodInterceptor.invoke(RepositoryFactorySupport.java:477)
    at
org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMet
hodInvocation.java:179)
    at
org.springframework.data.projection.DefaultMethodInvokingMethodInterceptor.invoke(D
efaultMethodInvokingMethodInterceptor.java:56)
    at
org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMet
hodInvocation.java:179)
    at
org.springframework.transaction.interceptor.TransactionInterceptor$1.proceedWithInvoc
ation(TransactionInterceptor.java:99)
    at
org.springframework.transaction.interceptor.TransactionAspectSupport.invokeWithinTra
nsaction(TransactionAspectSupport.java:283)
    at
org.springframework.transaction.interceptor.TransactionInterceptor.invoke(TransactionIn
terceptor.java:96)
    at
org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMet
```

```
hodInvocation.java:179)
    at
org.springframework.dao.support.PersistenceExceptionTranslationInterceptor.invoke(Pe
rsistenceExceptionTranslationInterceptor.java:136)
    at
org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMet
hodInvocation.java:179)
    at
com.cosium.spring.data.jpa.entity.graph.repository.support.RepositoryMethodEntityGrap
hExtractor$JpaEntityGraphMethodInterceptor.doInvoke(RepositoryMethodEntityGraphE
xtractor.java:157)
    at
com.cosium.spring.data.jpa.entity.graph.repository.support.RepositoryMethodEntityGrap
hExtractor$JpaEntityGraphMethodInterceptor.invoke(RepositoryMethodEntityGraphExtr
actor.java:109)
    at
org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMet
hodInvocation.java:179)
    at
org.springframework.data.jpa.repository.support.CrudMethodMetadataPostProcessor$C
rudMethodMetadataPopulatingMethodInterceptor.invoke(CrudMethodMetadataPostProc
essor.java:140)
    at
org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMet
hodInvocation.java:179)
    at
org.springframework.data.jpa.repository.support.CrudMethodMetadataPostProcessor$E
xposeRepositoryInvocationInterceptor.invoke(CrudMethodMetadataPostProcessor.java:
347)
    at
org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMet
hodInvocation.java:179)
    at
org.springframework.aop.interceptor.ExposeInvocationInterceptor.invoke(ExposeInvocat
ionInterceptor.java:92)
    at
org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMet
hodInvocation.java:179)
    at
org.springframework.data.repository.core.support.SurroundingTransactionDetectorMeth
odInterceptor.invoke(SurroundingTransactionDetectorMethodInterceptor.java:57)
    at
org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMet
hodInvocation.java:179)
    at
org.springframework.aop.framework.JdkDynamicAopProxy.invoke(JdkDynamicAopProx
y.java:213)
```

```
        at com.sun.proxy.$Proxy240.findByStatusIn(Unknown Source)
        at
org.ohdsi.webapi.service.IRAnalysisService.lambda$invalidateIRExecutions$16(IRAnal
ysisService.java:898)
        at
org.springframework.transaction.support.TransactionTemplate.execute(TransactionTem
plate.java:133)
        at
org.ohdsi.webapi.service.IRAnalysisService.invalidateIRExecutions(IRAnalysisService.j
ava:896)
        at
org.ohdsi.webapi.service.IRAnalysisService.init(IRAnalysisService.java:881)
        at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
        at
sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62)
        at
sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java
:43)
            at java.lang.reflect.Method.invoke(Method.java:498)
            at
org.springframework.beans.factory.annotation.InitDestroyAnnotationBeanPostProcessor
$LifecycleElement.invoke(InitDestroyAnnotationBeanPostProcessor.java:366)
            at
org.springframework.beans.factory.annotation.InitDestroyAnnotationBeanPostProcessor
$LifecycleMetadata.invokeInitMethods(InitDestroyAnnotationBeanPostProcessor.java:3
11)
            at
org.springframework.beans.factory.annotation.InitDestroyAnnotationBeanPostProcessor
.postProcessBeforeInitialization(InitDestroyAnnotationBeanPostProcessor.java:134)
            ... 62 more
    Caused by: org.hibernate.exception.SQLGrammarException: could not extract
ResultSet
        at
org.hibernate.exception.internal.SQLStateConversionDelegate.convert(SQLStateConve
rsionDelegate.java:106)
        at
org.hibernate.exception.internal.StandardSQLExceptionConverter.convert(StandardSQ
LExceptionConverter.java:42)
        at
org.hibernate.engine.jdbc.spi.SqlExceptionHelper.convert(SqlExceptionHelper.java:113)
        at
org.hibernate.engine.jdbc.spi.SqlExceptionHelper.convert(SqlExceptionHelper.java:99)
        at
org.hibernate.engine.jdbc.internal.ResultSetReturnImpl.extract(ResultSetReturnImpl.jav
a:69)
            at org.hibernate.loader.Loader.getResultSet(Loader.java:2173)
            at org.hibernate.loader.Loader.executeQueryStatement(Loader.java:1936)
```

```
    at org.hibernate.loader.Loader.executeQueryStatement(Loader.java:1898)
    at org.hibernate.loader.Loader.doQuery(Loader.java:937)
    at
org.hibernate.loader.Loader.doQueryAndInitializeNonLazyCollections(Loader.java:340)
    at org.hibernate.loader.Loader.doList(Loader.java:2695)
    at org.hibernate.loader.Loader.doList(Loader.java:2678)
    at org.hibernate.loader.Loader.listIgnoreQueryCache(Loader.java:2512)
    at org.hibernate.loader.Loader.list(Loader.java:2507)
    at org.hibernate.loader.hql.QueryLoader.list(QueryLoader.java:504)
    at
org.hibernate.hql.internal.ast.QueryTranslatorImpl.list(QueryTranslatorImpl.java:396)
    at
org.hibernate.engine.query.spi.HQLQueryPlan.performList(HQLQueryPlan.java:224)
    at org.hibernate.internal.SessionImpl.list(SessionImpl.java:1538)
    at
org.hibernate.query.internal.AbstractProducedQuery.doList(AbstractProducedQuery.java:1561)
    at
org.hibernate.query.internal.AbstractProducedQuery.list(AbstractProducedQuery.java:1529)
```

... 103 more

Caused by: org.postgresql.util.PSQLException: ERROR: operator does not exist: integer = character varying

Hint: No operator matches the given name and argument types. You might need to add explicit type casts.

Position: 404

```
    at
org.postgresql.core.v3.QueryExecutorImpl.receiveErrorResponse(QueryExecutorImpl.java:2553)
    at
org.postgresql.core.v3.QueryExecutorImpl.processResults(QueryExecutorImpl.java:2285)
    at
org.postgresql.core.v3.QueryExecutorImpl.execute(QueryExecutorImpl.java:323)
    at
org.postgresql.jdbc.PgStatement.executeInternal(PgStatement.java:473)
    at org.postgresql.jdbc.PgStatement.execute(PgStatement.java:393)
    at
org.postgresql.jdbc.PgPreparedStatement.executeWithFlags(PgPreparedStatement.java:164)
    at
org.postgresql.jdbc.PgPreparedStatement.executeQuery(PgPreparedStatement.java:114)
    at
org.hibernate.engine.jdbc.internal.ResultSetReturnImpl.extract(ResultSetReturnImpl.java:60)
```

... 118 more

```
18-Aug-2022 11:14:42.989 SEVERE [localhost-startStop-1]
org.apache.catalina.startup.HostConfig.deployWAR Error deploying web application
archive [/opt/apache-tomcat-8.5.71/webapps/WebAPI.war]
    java.lang.IllegalStateException: Error starting child
        at
org.apache.catalina.core.ContainerBase.addChildInternal(ContainerBase.java:757)
        at
org.apache.catalina.core.ContainerBase.addChild(ContainerBase.java:727)
        at
org.apache.catalina.core.StandardHost.addChild(StandardHost.java:695)
        at
org.apache.catalina.startup.HostConfig.deployWAR(HostConfig.java:1016)
        at
org.apache.catalina.startup.HostConfig$DeployWar.run(HostConfig.java:1903)
        at
java.util.concurrent.Executors$RunnableAdapter.call(Executors.java:511)
            at java.util.concurrent.FutureTask.run(FutureTask.java:266)
            at
java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1149)
            at
java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
            at java.lang.Thread.run(Thread.java:750)
    Caused by: org.apache.catalina.LifecycleException: Failed to start component
[StandardEngine[Catalina].StandardHost[localhost].StandardContext[/WebAPI]]
        at
org.apache.catalina.util.LifecycleBase.handleSubClassException(LifecycleBase.java:44
0)
            at org.apache.catalina.util.LifecycleBase.start(LifecycleBase.java:198)
            at
org.apache.catalina.core.ContainerBase.addChildInternal(ContainerBase.java:753)
            ... 9 more
    Caused by:
org.springframework.beans.factory.UnsatisfiedDependencyException: Error creating
bean with name 'notificationController' defined in file [/opt/apache-tomcat-8.5.71/
webapps/WebAPI/WEB-INF/classes/org/ohdsi/webapi/job/NotificationController.class]:
Unsatisfied dependency expressed through constructor parameter 0; nested exception
is org.springframework.beans.factory.UnsatisfiedDependencyException: Error creating
bean with name 'notificationServiceImpl' defined in file [/opt/apache-tomcat-8.5.71/
webapps/WebAPI/WEB-INF/classes/org/ohdsi/webapi/job/
NotificationServiceImpl.class]: Unsatisfied dependency expressed through constructor
parameter 1; nested exception is
org.springframework.beans.factory.BeanCreationException: Error creating bean with
name 'IRAnalysisService': Invocation of init method failed; nested exception is
javax.persistence.PersistenceException:
org.hibernate.exception.SQLGrammarException: could not extract ResultSet
        at
org.springframework.beans.factory.support.ConstructorResolver.createArgumentArray(
```

ConstructorResolver.java:749)  
at  
org.springframework.beans.factory.support.ConstructorResolver.autowireConstructor(ConstructorResolver.java:189)  
at  
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.autowireConstructor(AbstractAutowireCapableBeanFactory.java:1197)  
at  
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.createBeanInstance(AbstractAutowireCapableBeanFactory.java:1099)  
at  
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.doCreateBean(AbstractAutowireCapableBeanFactory.java:511)  
at  
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.createBean(AbstractAutowireCapableBeanFactory.java:481)  
at  
org.springframework.beans.factory.support.AbstractBeanFactory\$1.getObject(AbstractBeanFactory.java:312)  
at  
org.springframework.beans.factory.support.DefaultSingletonBeanRegistry.getSingleton(DefaultSingletonBeanRegistry.java:230)  
at  
org.springframework.beans.factory.support.AbstractBeanFactory.doGetBean(AbstractBeanFactory.java:308)  
at  
org.springframework.beans.factory.support.AbstractBeanFactory.getBean(AbstractBeanFactory.java:197)  
at  
org.springframework.beans.factory.support.DefaultListableBeanFactory.preInstantiateSingletons(DefaultListableBeanFactory.java:756)  
at  
org.springframework.context.support.AbstractApplicationContext.finishBeanFactoryInitialization(AbstractApplicationContext.java:867)  
at  
org.springframework.context.support.AbstractApplicationContext.refresh(AbstractApplicationContext.java:542)  
at  
org.springframework.boot.context.embedded.EmbeddedWebApplicationContext.refresh(EmbeddedWebApplicationContext.java:123)  
at  
org.springframework.boot.SpringApplication.refresh(SpringApplication.java:666)  
at  
org.springframework.boot.SpringApplication.refreshContext(SpringApplication.java:353)  
at  
org.springframework.boot.SpringApplication.run(SpringApplication.java:300)  
at

```
org.springframework.boot.web.support.SpringBootServletInitializer.run(SpringBootServletInitializer.java:151)
    at
org.springframework.boot.web.support.SpringBootServletInitializer.createRootApplicationContext(SpringBootServletInitializer.java:131)
    at
org.springframework.boot.web.support.SpringBootServletInitializer.onStartup(SpringBootServletInitializer.java:91)
    at
org.springframework.web.SpringServletContainerInitializer.onStartup(SpringServletContainerInitializer.java:169)
    at
org.apache.catalina.core.StandardContext.startInternal(StandardContext.java:5221)
    at org.apache.catalina.util.LifecycleBase.start(LifecycleBase.java:183)
    ... 10 more
```

Caused by:

```
org.springframework.beans.factory.UnsatisfiedDependencyException: Error creating bean with name 'notificationServiceImpl' defined in file [/opt/apache-tomcat-8.5.71/webapps/WebAPI/WEB-INF/classes/org/ohdsi/webapi/job/NotificationServiceImpl.class]: Unsatisfied dependency expressed through constructor parameter 1; nested exception is
org.springframework.beans.factory.BeanCreationException: Error creating bean with name 'IRAnalysisService': Invocation of init method failed; nested exception is
javax.persistence.PersistenceException:
org.hibernate.exception.SQLGrammarException: could not extract ResultSet
    at
org.springframework.beans.factory.support.ConstructorResolver.createArgumentArray(ConstructorResolver.java:749)
    at
org.springframework.beans.factory.support.ConstructorResolver.autowireConstructor(ConstructorResolver.java:189)
    at
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.autowireConstructor(AbstractAutowireCapableBeanFactory.java:1197)
    at
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.createBeanInstance(AbstractAutowireCapableBeanFactory.java:1099)
    at
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.doCreateBean(AbstractAutowireCapableBeanFactory.java:511)
    at
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.createBean(AbstractAutowireCapableBeanFactory.java:481)
    at
org.springframework.beans.factory.support.AbstractBeanFactory$1.getObject(AbstractBeanFactory.java:312)
    at
```

```
org.springframework.beans.factory.support.DefaultSingletonBeanRegistry.getSingleton(
DefaultSingletonBeanRegistry.java:230)
    at
org.springframework.beans.factory.support.AbstractBeanFactory.doGetBean(AbstractB
eanFactory.java:308)
    at
org.springframework.beans.factory.support.AbstractBeanFactory.getBean(AbstractBean
Factory.java:202)
    at
org.springframework.beans.factory.config.DependencyDescriptor.resolveCandidate(Dep
endencyDescriptor.java:211)
    at
org.springframework.beans.factory.support.DefaultListableBeanFactory.doResolveDepe
ndency(DefaultListableBeanFactory.java:1131)
    at
org.springframework.beans.factory.support.DefaultListableBeanFactory.resolveDepende
ncy(DefaultListableBeanFactory.java:1059)
    at
org.springframework.beans.factory.support.ConstructorResolver.resolveAutowiredArgu
ment(ConstructorResolver.java:835)
    at
org.springframework.beans.factory.support.ConstructorResolver.createArgumentArray(
ConstructorResolver.java:741)
    ... 32 more
    Caused by: org.springframework.beans.factory.BeanCreationException: Error
creating bean with name 'IRAnalysisService': Invocation of init method failed; nested
exception is javax.persistence.PersistenceException:
org.hibernate.exception.SQLGrammarException: could not extract ResultSet
    at
org.springframework.beans.factory.annotation.InitDestroyAnnotationBeanPostProcessor
.postProcessBeforeInitialization(InitDestroyAnnotationBeanPostProcessor.java:137)
    at
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.apply
BeanPostProcessorsBeforeInitialization(AbstractAutowireCapableBeanFactory.java:407
)
    at
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.initiali
zeBean(AbstractAutowireCapableBeanFactory.java:1622)
    at
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.doCr
eateBean(AbstractAutowireCapableBeanFactory.java:553)
    at
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.creat
eBean(AbstractAutowireCapableBeanFactory.java:481)
    at
org.springframework.beans.factory.support.AbstractBeanFactory$1.getObject(AbstractB
eanFactory.java:312)
```



```
        at
org.springframework.beans.factory.support.DefaultSingletonBeanRegistry.getSingleton(
DefaultSingletonBeanRegistry.java:230)
        at
org.springframework.beans.factory.support.AbstractBeanFactory.doGetBean(AbstractB
eanFactory.java:308)
        at
org.springframework.beans.factory.support.AbstractBeanFactory.getBean(AbstractBean
Factory.java:202)
        at
org.springframework.beans.factory.config.DependencyDescriptor.resolveCandidate(Dep
endencyDescriptor.java:211)
        at
org.springframework.beans.factory.support.DefaultListableBeanFactory.addCandidateE
ntry(DefaultListableBeanFactory.java:1309)
        at
org.springframework.beans.factory.support.DefaultListableBeanFactory.findAutowireCa
ndidates(DefaultListableBeanFactory.java:1275)
        at
org.springframework.beans.factory.support.DefaultListableBeanFactory.resolveMultiple
Beans(DefaultListableBeanFactory.java:1173)
        at
org.springframework.beans.factory.support.DefaultListableBeanFactory.doResolveDepe
ndency(DefaultListableBeanFactory.java:1089)
        at
org.springframework.beans.factory.support.DefaultListableBeanFactory.resolveDepende
ncy(DefaultListableBeanFactory.java:1059)
        at
org.springframework.beans.factory.support.ConstructorResolver.resolveAutowiredArgu
ment(ConstructorResolver.java:835)
        at
org.springframework.beans.factory.support.ConstructorResolver.createArgumentArray(
ConstructorResolver.java:741)
        ... 46 more
    Caused by: javax.persistence.PersistenceException:
org.hibernate.exception.SQLGrammarException: could not extract ResultSet
        at
org.hibernate.internal.ExceptionConverterImpl.convert(ExceptionConverterImpl.java:15
4)
        at
org.hibernate.internal.ExceptionConverterImpl.convert(ExceptionConverterImpl.java:18
1)
        at
org.hibernate.query.internal.AbstractProducedQuery.list(AbstractProducedQuery.java:15
38)
        at org.hibernate.query.Query.getResultList(Query.java:165)
        at
```

org.hibernate.query.criteria.internal.compile.CriteriaQueryTypeQueryAdapter.getResultList(CriteriaQueryTypeQueryAdapter.java:76)  
at  
org.springframework.data.jpa.repository.query.JpaQueryExecution\$CollectionExecution.doExecute(JpaQueryExecution.java:125)  
at  
org.springframework.data.jpa.repository.query.JpaQueryExecution.execute(JpaQueryExecution.java:89)  
at  
org.springframework.data.jpa.repository.query.AbstractJpaQuery.doExecute(AbstractJpaQuery.java:126)  
at  
org.springframework.data.jpa.repository.query.AbstractJpaQuery.execute(AbstractJpaQuery.java:116)  
at  
org.springframework.data.repository.core.support.RepositoryFactorySupport\$QueryExecutorMethodInterceptor.doInvoke(RepositoryFactorySupport.java:494)  
at  
org.springframework.data.repository.core.support.RepositoryFactorySupport\$QueryExecutorMethodInterceptor.invoke(RepositoryFactorySupport.java:477)  
at  
org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMethodInvocation.java:179)  
at  
org.springframework.data.projection.DefaultMethodInvokingMethodInterceptor.invoke(DefaultMethodInvokingMethodInterceptor.java:56)  
at  
org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMethodInvocation.java:179)  
at  
org.springframework.transaction.interceptor.TransactionInterceptor\$1.proceedWithInvocation(TransactionInterceptor.java:99)  
at  
org.springframework.transaction.interceptor.TransactionAspectSupport.invokeWithinTransaction(TransactionAspectSupport.java:283)  
at  
org.springframework.transaction.interceptor.TransactionInterceptor.invoke(TransactionInterceptor.java:96)  
at  
org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMethodInvocation.java:179)  
at  
org.springframework.dao.support.PersistenceExceptionTranslationInterceptor.invoke(PersistenceExceptionTranslationInterceptor.java:136)  
at  
org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMethodInvocation.java:179)

at  
com.cosium.spring.data.jpa.entity.graph.repository.support.RepositoryMethodEntityGraphExtractor\$JpaEntityGraphMethodInterceptor.doInvoke(RepositoryMethodEntityGraphExtractor.java:157)  
at  
com.cosium.spring.data.jpa.entity.graph.repository.support.RepositoryMethodEntityGraphExtractor\$JpaEntityGraphMethodInterceptor.invoke(RepositoryMethodEntityGraphExtractor.java:109)  
at  
org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMethodInvocation.java:179)  
at  
org.springframework.data.jpa.repository.support.CrudMethodMetadataPostProcessor\$CrudMethodMetadataPopulatingMethodInterceptor.invoke(CrudMethodMetadataPostProcessor.java:140)  
at  
org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMethodInvocation.java:179)  
at  
org.springframework.data.jpa.repository.support.CrudMethodMetadataPostProcessor\$ExposeRepositoryInvocationInterceptor.invoke(CrudMethodMetadataPostProcessor.java:347)  
at  
org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMethodInvocation.java:179)  
at  
org.springframework.aop.interceptor.ExposeInvocationInterceptor.invoke(ExposeInvocationInterceptor.java:92)  
at  
org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMethodInvocation.java:179)  
at  
org.springframework.data.repository.core.support.SurroundingTransactionDetectorMethodInterceptor.invoke(SurroundingTransactionDetectorMethodInterceptor.java:57)  
at  
org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMethodInvocation.java:179)  
at  
org.springframework.aop.framework.JdkDynamicAopProxy.invoke(JdkDynamicAopProxy.java:213)  
at com.sun.proxy.\$Proxy240.findByStatusIn(Unknown Source)  
at  
org.ohdsi.webapi.service.IRAnalysisService.lambda\$invalidateIRExecutions\$16(IRAnalysisService.java:898)  
at  
org.springframework.transaction.support.TransactionTemplate.execute(TransactionTemplate.java:133)

```
        at
org.ohdsi.webapi.service.IRAnalysisService.invalidateIRExecutions(IRAnalysisService.j
ava:896)
        at
org.ohdsi.webapi.service.IRAnalysisService.init(IRAnalysisService.java:881)
        at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
        at
sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62)
        at
sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java
:43)
        at java.lang.reflect.Method.invoke(Method.java:498)
        at
org.springframework.beans.factory.annotation.InitDestroyAnnotationBeanPostProcessor
$LifecycleElement.invoke(InitDestroyAnnotationBeanPostProcessor.java:366)
        at
org.springframework.beans.factory.annotation.InitDestroyAnnotationBeanPostProcessor
$LifecycleMetadata.invokeInitMethods(InitDestroyAnnotationBeanPostProcessor.java:3
11)
        at
org.springframework.beans.factory.annotation.InitDestroyAnnotationBeanPostProcessor
.postProcessBeforeInitialization(InitDestroyAnnotationBeanPostProcessor.java:134)
        ... 62 more
    Caused by: org.hibernate.exception.SQLGrammarException: could not extract
ResultSet
        at
org.hibernate.exception.internal.SQLStateConversionDelegate.convert(SQLStateConve
rsionDelegate.java:106)
        at
org.hibernate.exception.internal.StandardSQLExceptionConverter.convert(StandardSQ
LExceptionConverter.java:42)
        at
org.hibernate.engine.jdbc.spi.SqlExceptionHelper.convert(SqlExceptionHelper.java:113)
        at
org.hibernate.engine.jdbc.spi.SqlExceptionHelper.convert(SqlExceptionHelper.java:99)
        at
org.hibernate.engine.jdbc.internal.ResultSetReturnImpl.extract(ResultSetReturnImpl.jav
a:69)
        at org.hibernate.loader.Loader.getResultSet(Loader.java:2173)
        at org.hibernate.loader.Loader.executeQueryStatement(Loader.java:1936)
        at org.hibernate.loader.Loader.executeQueryStatement(Loader.java:1898)
        at org.hibernate.loader.Loader.doQuery(Loader.java:937)
        at
org.hibernate.loader.Loader.doQueryAndInitializeNonLazyCollections(Loader.java:340)
        at org.hibernate.loader.Loader.doList(Loader.java:2695)
        at org.hibernate.loader.Loader.doList(Loader.java:2678)
        at org.hibernate.loader.Loader.listIgnoreQueryCache(Loader.java:2512)
```

```
at org.hibernate.loader.Loader.list(Loader.java:2507)
at org.hibernate.loader.hql.QueryLoader.list(QueryLoader.java:504)
at
org.hibernate.hql.internal.ast.QueryTranslatorImpl.list(QueryTranslatorImpl.java:396)
at
org.hibernate.engine.query.spi.HQLQueryPlan.performList(HQLQueryPlan.java:224)
at org.hibernate.internal.SessionImpl.list(SessionImpl.java:1538)
at
org.hibernate.query.internal.AbstractProducedQuery.doList(AbstractProducedQuery.java:1561)
at
org.hibernate.query.internal.AbstractProducedQuery.list(AbstractProducedQuery.java:1529)
```

... 103 more

Caused by: org.postgresql.util.PSQLException: ERROR: operator does not exist: integer = character varying

Hint: No operator matches the given name and argument types. You might need to add explicit type casts.

Position: 404

```
at
org.postgresql.core.v3.QueryExecutorImpl.receiveErrorResponse(QueryExecutorImpl.java:2553)
at
org.postgresql.core.v3.QueryExecutorImpl.processResults(QueryExecutorImpl.java:2285)
at
org.postgresql.core.v3.QueryExecutorImpl.execute(QueryExecutorImpl.java:323)
at
org.postgresql.jdbc.PgStatement.executeInternal(PgStatement.java:473)
at org.postgresql.jdbc.PgStatement.execute(PgStatement.java:393)
at
org.postgresql.jdbc.PgPreparedStatement.executeWithFlags(PgPreparedStatement.java:164)
at
org.postgresql.jdbc.PgPreparedStatement.executeQuery(PgPreparedStatement.java:114)
at
org.hibernate.engine.jdbc.internal.ResultSetReturnImpl.extract(ResultSetReturnImpl.java:60)
```

... 118 more

```
18-Aug-2022 11:14:43.003 INFO [localhost-startStop-1]
org.apache.catalina.startup.HostConfig.deployWAR Deployment of web application
archive [/opt/apache-tomcat-8.5.71/webapps/WebAPI.war] has finished in [35,747] ms
18-Aug-2022 11:14:43.008 INFO [localhost-startStop-1]
org.apache.catalina.startup.HostConfig.deployDirectory Deploying web application
directory [/opt/apache-tomcat-8.5.71/webapps/ROOT]
18-Aug-2022 11:14:43.050 INFO [localhost-startStop-1]
```

org.apache.catalina.startup.HostConfig.deployDirectory Deployment of web application directory [/opt/apache-tomcat-8.5.71/webapps/ROOT] has finished in [42] ms  
18-Aug-2022 11:14:43.050 INFO [localhost-startStop-1]  
org.apache.catalina.startup.HostConfig.deployDirectory Deploying web application directory [/opt/apache-tomcat-8.5.71/webapps/docs]  
18-Aug-2022 11:14:43.059 INFO [localhost-startStop-1]  
org.apache.catalina.startup.HostConfig.deployDirectory Deployment of web application directory [/opt/apache-tomcat-8.5.71/webapps/docs] has finished in [9] ms  
18-Aug-2022 11:14:43.059 INFO [localhost-startStop-1]  
org.apache.catalina.startup.HostConfig.deployDirectory Deploying web application directory [/opt/apache-tomcat-8.5.71/webapps/examples]  
18-Aug-2022 11:14:43.191 INFO [localhost-startStop-1]  
org.apache.catalina.startup.HostConfig.deployDirectory Deployment of web application directory [/opt/apache-tomcat-8.5.71/webapps/examples] has finished in [132] ms  
18-Aug-2022 11:14:43.191 INFO [localhost-startStop-1]  
org.apache.catalina.startup.HostConfig.deployDirectory Deploying web application directory [/opt/apache-tomcat-8.5.71/webapps/host-manager]  
18-Aug-2022 11:14:43.206 INFO [localhost-startStop-1]  
org.apache.catalina.startup.HostConfig.deployDirectory Deployment of web application directory [/opt/apache-tomcat-8.5.71/webapps/host-manager] has finished in [15] ms  
18-Aug-2022 11:14:43.207 INFO [localhost-startStop-1]  
org.apache.catalina.startup.HostConfig.deployDirectory Deploying web application directory [/opt/apache-tomcat-8.5.71/webapps/manager]  
18-Aug-2022 11:14:43.219 INFO [localhost-startStop-1]  
org.apache.catalina.startup.HostConfig.deployDirectory Deployment of web application directory [/opt/apache-tomcat-8.5.71/webapps/manager] has finished in [11] ms  
18-Aug-2022 11:14:43.225 INFO [main] org.apache.coyote.AbstractProtocol.start Starting ProtocolHandler ["https-jsse-nio-8443"]  
18-Aug-2022 11:14:43.236 INFO [main] org.apache.catalina.startup.Catalina.start Server startup in 36049 ms