*# ===================================================================*

*# COMMON SPRING BOOT PROPERTIES*

*#*

*# This sample file is provided as a guideline. Do NOT copy it in its*

*# entirety to your own application. ^^^*

*# ===================================================================*

*# ----------------------------------------*

*# CORE PROPERTIES*

*# ----------------------------------------*

debug=false *# Enable debug logs.*

trace=false *# Enable trace logs.*

*# LOGGING*

logging.config= *# Location of the logging configuration file. For instance, `classpath:logback.xml` for Logback.*

logging.exception-conversion-word=%wEx *# Conversion word used when logging exceptions.*

logging.file= *# Log file name (for instance, `myapp.log`). Names can be an exact location or relative to the current directory.*

logging.file.max-history=0 *# Maximum of archive log files to keep. Only supported with the default logback setup.*

logging.file.max-size=10MB *# Maximum log file size. Only supported with the default logback setup.*

logging.level.\*= *# Log levels severity mapping. For instance, `logging.level.org.springframework=DEBUG`.*

logging.path= *# Location of the log file. For instance, `/var/log`.*

logging.pattern.console= *# Appender pattern for output to the console. Supported only with the default Logback setup.*

logging.pattern.dateformat=yyyy-MM-dd HH:mm:ss.SSS *# Appender pattern for log date format. Supported only with the default Logback setup.*

logging.pattern.file= *# Appender pattern for output to a file. Supported only with the default Logback setup.*

logging.pattern.level=%5p *# Appender pattern for log level. Supported only with the default Logback setup.*

logging.register-shutdown-hook=false *# Register a shutdown hook for the logging system when it is initialized.*

*# AOP*

spring.aop.auto=true *# Add @EnableAspectJAutoProxy.*

spring.aop.proxy-target-class=true *# Whether subclass-based (CGLIB) proxies are to be created (true), as opposed to standard Java interface-based proxies (false).*

*# IDENTITY (*[ContextIdApplicationContextInitializer](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot/src/main/java/org/springframework/boot/context/ContextIdApplicationContextInitializer.java))

spring.application.name= *# Application name.*

*# ADMIN (*[SpringApplicationAdminJmxAutoConfiguration](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/admin/SpringApplicationAdminJmxAutoConfiguration.java))

spring.application.admin.enabled=false *# Whether to enable admin features for the application.*

spring.application.admin.jmx-name=org.springframework.boot:type=Admin,name=SpringApplication *# JMX name of the application admin MBean.*

*# AUTO-CONFIGURATION*

spring.autoconfigure.exclude= *# Auto-configuration classes to exclude.*

*# BANNER*

spring.banner.charset=UTF-8 *# Banner file encoding.*

spring.banner.location=classpath:banner.txt *# Banner text resource location.*

spring.banner.image.location=classpath:banner.gif *# Banner image file location (jpg or png can also be used).*

spring.banner.image.width=76 *# Width of the banner image in chars.*

spring.banner.image.height= *# Height of the banner image in chars (default based on image height).*

spring.banner.image.margin=2 *# Left hand image margin in chars.*

spring.banner.image.invert=false *# Whether images should be inverted for dark terminal themes.*

*# SPRING CORE*

spring.beaninfo.ignore=true *# Whether to skip search of BeanInfo classes.*

*# SPRING CACHE (*[CacheProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/cache/CacheProperties.java))

spring.cache.cache-names= *# Comma-separated list of cache names to create if supported by the underlying cache manager.*

spring.cache.caffeine.spec= *# The spec to use to create caches. See CaffeineSpec for more details on the spec format.*

spring.cache.couchbase.expiration=0ms *# Entry expiration. By default the entries never expire. Note that this value is ultimately converted to seconds.*

spring.cache.ehcache.config= *# The location of the configuration file to use to initialize EhCache.*

spring.cache.infinispan.config= *# The location of the configuration file to use to initialize Infinispan.*

spring.cache.jcache.config= *# The location of the configuration file to use to initialize the cache manager.*

spring.cache.jcache.provider= *# Fully qualified name of the CachingProvider implementation to use to retrieve the JSR-107 compliant cache manager. Needed only if more than one JSR-107 implementation is available on the classpath.*

spring.cache.redis.cache-null-values=true *# Allow caching null values.*

spring.cache.redis.key-prefix= *# Key prefix.*

spring.cache.redis.time-to-live=0ms *# Entry expiration. By default the entries never expire.*

spring.cache.redis.use-key-prefix=true *# Whether to use the key prefix when writing to Redis.*

spring.cache.type= *# Cache type. By default, auto-detected according to the environment.*

*# SPRING CONFIG - using environment property only (*[ConfigFileApplicationListener](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot/src/main/java/org/springframework/boot/context/config/ConfigFileApplicationListener.java))

spring.config.additional-location= *# Config file locations used in addition to the defaults.*

spring.config.location= *# Config file locations that replace the defaults.*

spring.config.name=application *# Config file name.*

*# HAZELCAST (*[HazelcastProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/hazelcast/HazelcastProperties.java))

spring.hazelcast.config= *# The location of the configuration file to use to initialize Hazelcast.*

*# PROJECT INFORMATION (*[ProjectInfoProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/info/ProjectInfoProperties.java))

spring.info.build.location=classpath:META-INF/build-info.properties *# Location of the generated build-info.properties file.*

spring.info.git.location=classpath:git.properties *# Location of the generated git.properties file.*

*# JMX*

spring.jmx.default-domain= *# JMX domain name.*

spring.jmx.enabled=true *# Expose management beans to the JMX domain.*

spring.jmx.server=mbeanServer *# MBeanServer bean name.*

*# Email (*[MailProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/mail/MailProperties.java))

spring.mail.default-encoding=UTF-8 *# Default MimeMessage encoding.*

spring.mail.host= *# SMTP server host. For instance, `smtp.example.com`.*

spring.mail.jndi-name= *# Session JNDI name. When set, takes precedence over other Session settings.*

spring.mail.password= *# Login password of the SMTP server.*

spring.mail.port= *# SMTP server port.*

spring.mail.properties.\*= *# Additional JavaMail Session properties.*

spring.mail.protocol=smtp *# Protocol used by the SMTP server.*

spring.mail.test-connection=false *# Whether to test that the mail server is available on startup.*

spring.mail.username= *# Login user of the SMTP server.*

*# APPLICATION SETTINGS (*[SpringApplication](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot/src/main/java/org/springframework/boot/SpringApplication.java))

spring.main.banner-mode=console *# Mode used to display the banner when the application runs.*

spring.main.sources= *# Sources (class names, package names, or XML resource locations) to include in the ApplicationContext.*

spring.main.web-application-type= *# Flag to explicitly request a specific type of web application. If not set, auto-detected based on the classpath.*

*# FILE ENCODING (*[FileEncodingApplicationListener](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot/src/main/java/org/springframework/boot/context/FileEncodingApplicationListener.java))

spring.mandatory-file-encoding= *# Expected character encoding the application must use.*

*# INTERNATIONALIZATION (*[MessageSourceProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/context/MessageSourceProperties.java))

spring.messages.always-use-message-format=false *# Whether to always apply the MessageFormat rules, parsing even messages without arguments.*

spring.messages.basename=messages *# Comma-separated list of basenames (essentially a fully-qualified classpath location), each following the ResourceBundle convention with relaxed support for slash based locations.*

spring.messages.cache-duration= *# Loaded resource bundle files cache duration. When not set, bundles are cached forever. If a duration suffix is not specified, seconds will be used.*

spring.messages.encoding=UTF-8 *# Message bundles encoding.*

spring.messages.fallback-to-system-locale=true *# Whether to fall back to the system Locale if no files for a specific Locale have been found.*

spring.messages.use-code-as-default-message=false *# Whether to use the message code as the default message instead of throwing a "NoSuchMessageException". Recommended during development only.*

*# OUTPUT*

spring.output.ansi.enabled=detect *# Configures the ANSI output.*

*# PID FILE (*[ApplicationPidFileWriter](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot/src/main/java/org/springframework/boot/context/ApplicationPidFileWriter.java))

spring.pid.fail-on-write-error= *# Fails if ApplicationPidFileWriter is used but it cannot write the PID file.*

spring.pid.file= *# Location of the PID file to write (if ApplicationPidFileWriter is used).*

*# PROFILES*

spring.profiles.active= *# Comma-separated list of active profiles. Can be overridden by a command line switch.*

spring.profiles.include= *# Unconditionally activate the specified comma-separated list of profiles (or list of profiles if using YAML).*

*# QUARTZ SCHEDULER (*[QuartzProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/quartz/QuartzProperties.java))

spring.quartz.jdbc.comment-prefix=-- *# Prefix for single-line comments in SQL initialization scripts.*

spring.quartz.jdbc.initialize-schema=embedded *# Database schema initialization mode.*

spring.quartz.jdbc.schema=classpath:org/quartz/impl/jdbcjobstore/tables\_@@platform@@.sql *# Path to the SQL file to use to initialize the database schema.*

spring.quartz.job-store-type=memory *# Quartz job store type.*

spring.quartz.properties.\*= *# Additional Quartz Scheduler properties.*

*# REACTOR (*[ReactorCoreProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/reactor/core/ReactorCoreProperties.java))

spring.reactor.stacktrace-mode.enabled=false *# Whether Reactor should collect stacktrace information at runtime.*

*# SENDGRID (*[SendGridAutoConfiguration](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/sendgrid/SendGridAutoConfiguration.java))

spring.sendgrid.api-key= *# SendGrid API key.*

spring.sendgrid.proxy.host= *# SendGrid proxy host.*

spring.sendgrid.proxy.port= *# SendGrid proxy port.*

*# ----------------------------------------*

*# WEB PROPERTIES*

*# ----------------------------------------*

*# EMBEDDED SERVER CONFIGURATION (*[ServerProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/web/ServerProperties.java))

server.address= *# Network address to which the server should bind.*

server.compression.enabled=false *# Whether response compression is enabled.*

server.compression.excluded-user-agents= *# List of user-agents to exclude from compression.*

server.compression.mime-types=text/html,text/xml,text/plain,text/css,text/javascript,application/javascript *# Comma-separated list of MIME types that should be compressed.*

server.compression.min-response-size=2048 *# Minimum "Content-Length" value that is required for compression to be performed.*

server.connection-timeout= *# Time that connectors wait for another HTTP request before closing the connection. When not set, the connector's container-specific default is used. Use a value of -1 to indicate no (that is, an infinite) timeout.*

server.error.include-exception=false *# Include the "exception" attribute.*

server.error.include-stacktrace=never *# When to include a "stacktrace" attribute.*

server.error.path=/error *# Path of the error controller.*

server.error.whitelabel.enabled=true *# Whether to enable the default error page displayed in browsers in case of a server error.*

server.http2.enabled=false *# Whether to enable HTTP/2 support, if the current environment supports it.*

server.jetty.acceptors= *# Number of acceptor threads to use.*

server.jetty.accesslog.append=false *# Append to log.*

server.jetty.accesslog.date-format=dd/MMM/yyyy:HH:mm:ss Z *# Timestamp format of the request log.*

server.jetty.accesslog.enabled=false *# Enable access log.*

server.jetty.accesslog.extended-format=false *# Enable extended NCSA format.*

server.jetty.accesslog.file-date-format= *# Date format to place in log file name.*

server.jetty.accesslog.filename= *# Log filename. If not specified, logs redirect to "System.err".*

server.jetty.accesslog.locale= *# Locale of the request log.*

server.jetty.accesslog.log-cookies=false *# Enable logging of the request cookies.*

server.jetty.accesslog.log-latency=false *# Enable logging of request processing time.*

server.jetty.accesslog.log-server=false *# Enable logging of the request hostname.*

server.jetty.accesslog.retention-period=31 *# Number of days before rotated log files are deleted.*

server.jetty.accesslog.time-zone=GMT *# Timezone of the request log.*

server.jetty.max-http-post-size=0 *# Maximum size, in bytes, of the HTTP post or put content.*

server.jetty.selectors= *# Number of selector threads to use.*

server.max-http-header-size=0 *# Maximum size, in bytes, of the HTTP message header.*

server.port=8080 *# Server HTTP port.*

server.server-header= *# Value to use for the Server response header (if empty, no header is sent).*

server.use-forward-headers= *# Whether X-Forwarded-\* headers should be applied to the HttpRequest.*

server.servlet.context-parameters.\*= *# Servlet context init parameters.*

server.servlet.context-path= *# Context path of the application.*

server.servlet.application-display-name=application *# Display name of the application.*

server.servlet.jsp.class-name=org.apache.jasper.servlet.JspServlet *# The class name of the JSP servlet.*

server.servlet.jsp.init-parameters.\*= *# Init parameters used to configure the JSP servlet.*

server.servlet.jsp.registered=true *# Whether the JSP servlet is registered.*

server.servlet.path=/ *# Path of the main dispatcher servlet.*

server.servlet.session.cookie.comment= *# Comment for the session cookie.*

server.servlet.session.cookie.domain= *# Domain for the session cookie.*

server.servlet.session.cookie.http-only= *# "HttpOnly" flag for the session cookie.*

server.servlet.session.cookie.max-age= *# Maximum age of the session cookie. If a duration suffix is not specified, seconds will be used.*

server.servlet.session.cookie.name= *# Session cookie name.*

server.servlet.session.cookie.path= *# Path of the session cookie.*

server.servlet.session.cookie.secure= *# "Secure" flag for the session cookie.*

server.servlet.session.persistent=false *# Whether to persist session data between restarts.*

server.servlet.session.store-dir= *# Directory used to store session data.*

server.servlet.session.timeout= *# Session timeout. If a duration suffix is not specified, seconds will be used.*

server.servlet.session.tracking-modes= *# Session tracking modes (one or more of the following: "cookie", "url", "ssl").*

server.ssl.ciphers= *# Supported SSL ciphers.*

server.ssl.client-auth= *# Whether client authentication is wanted ("want") or needed ("need"). Requires a trust store.*

server.ssl.enabled= *# Enable SSL support.*

server.ssl.enabled-protocols= *# Enabled SSL protocols.*

server.ssl.key-alias= *# Alias that identifies the key in the key store.*

server.ssl.key-password= *# Password used to access the key in the key store.*

server.ssl.key-store= *# Path to the key store that holds the SSL certificate (typically a jks file).*

server.ssl.key-store-password= *# Password used to access the key store.*

server.ssl.key-store-provider= *# Provider for the key store.*

server.ssl.key-store-type= *# Type of the key store.*

server.ssl.protocol=TLS *# SSL protocol to use.*

server.ssl.trust-store= *# Trust store that holds SSL certificates.*

server.ssl.trust-store-password= *# Password used to access the trust store.*

server.ssl.trust-store-provider= *# Provider for the trust store.*

server.ssl.trust-store-type= *# Type of the trust store.*

server.tomcat.accept-count=0 *# Maximum queue length for incoming connection requests when all possible request processing threads are in use.*

server.tomcat.accesslog.buffered=true *# Whether to buffer output such that it is flushed only periodically.*

server.tomcat.accesslog.directory=logs *# Directory in which log files are created. Can be absolute or relative to the Tomcat base dir.*

server.tomcat.accesslog.enabled=false *# Enable access log.*

server.tomcat.accesslog.file-date-format=.yyyy-MM-dd *# Date format to place in the log file name.*

server.tomcat.accesslog.pattern=common *# Format pattern for access logs.*

server.tomcat.accesslog.prefix=access\_log *# Log file name prefix.*

server.tomcat.accesslog.rename-on-rotate=false *# Whether to defer inclusion of the date stamp in the file name until rotate time.*

server.tomcat.accesslog.request-attributes-enabled=false *# Set request attributes for the IP address, Hostname, protocol, and port used for the request.*

server.tomcat.accesslog.rotate=true *# Whether to enable access log rotation.*

server.tomcat.accesslog.suffix=.log *# Log file name suffix.*

server.tomcat.additional-tld-skip-patterns= *# Comma-separated list of additional patterns that match jars to ignore for TLD scanning.*

server.tomcat.background-processor-delay=30s *# Delay between the invocation of backgroundProcess methods. If a duration suffix is not specified, seconds will be used.*

server.tomcat.basedir= *# Tomcat base directory. If not specified, a temporary directory is used.*

server.tomcat.internal-proxies=10\\.\\d{1,3}\\.\\d{1,3}\\.\\d{1,3}|\\

192\\.168\\.\\d{1,3}\\.\\d{1,3}|\\

169\\.254\\.\\d{1,3}\\.\\d{1,3}|\\

127\\.\\d{1,3}\\.\\d{1,3}\\.\\d{1,3}|\\

172\\.1[6-9]{1}\\.\\d{1,3}\\.\\d{1,3}|\\

172\\.2[0-9]{1}\\.\\d{1,3}\\.\\d{1,3}|\\

172\\.3[0-1]{1}\\.\\d{1,3}\\.\\d{1,3} *# Regular expression matching trusted IP addresses.*

server.tomcat.max-connections=0 *# Maximum number of connections that the server accepts and processes at any given time.*

server.tomcat.max-http-header-size=0 *# Maximum size, in bytes, of the HTTP message header.*

server.tomcat.max-http-post-size=0 *# Maximum size, in bytes, of the HTTP post content.*

server.tomcat.max-threads=0 *# Maximum number of worker threads.*

server.tomcat.min-spare-threads=0 *# Minimum number of worker threads.*

server.tomcat.port-header=X-Forwarded-Port *# Name of the HTTP header used to override the original port value.*

server.tomcat.protocol-header= *# Header that holds the incoming protocol, usually named "X-Forwarded-Proto".*

server.tomcat.protocol-header-https-value=https *# Value of the protocol header indicating whether the incoming request uses SSL.*

server.tomcat.redirect-context-root= *# Whether requests to the context root should be redirected by appending a / to the path.*

server.tomcat.remote-ip-header= *# Name of the HTTP header from which the remote IP is extracted. For instance, `X-FORWARDED-FOR`.*

server.tomcat.resource.cache-ttl= *# Time-to-live of the static resource cache.*

server.tomcat.uri-encoding=UTF-8 *# Character encoding to use to decode the URI.*

server.tomcat.use-relative-redirects= *# Whether HTTP 1.1 and later location headers generated by a call to sendRedirect will use relative or absolute redirects.*

server.undertow.accesslog.dir= *# Undertow access log directory.*

server.undertow.accesslog.enabled=false *# Whether to enable the access log.*

server.undertow.accesslog.pattern=common *# Format pattern for access logs.*

server.undertow.accesslog.prefix=access\_log. *# Log file name prefix.*

server.undertow.accesslog.rotate=true *# Whether to enable access log rotation.*

server.undertow.accesslog.suffix=log *# Log file name suffix.*

server.undertow.buffer-size= *# Size of each buffer, in bytes.*

server.undertow.direct-buffers= *# Whether to allocate buffers outside the Java heap.*

server.undertow.io-threads= *# Number of I/O threads to create for the worker.*

server.undertow.eager-filter-init=true *# Whether servlet filters should be initialized on startup.*

server.undertow.max-http-post-size=0 *# Maximum size, in bytes, of the HTTP post content.*

server.undertow.worker-threads= *# Number of worker threads.*

*# FREEMARKER (*[FreeMarkerProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/freemarker/FreeMarkerProperties.java))

spring.freemarker.allow-request-override=false *# Whether HttpServletRequest attributes are allowed to override (hide) controller generated model attributes of the same name.*

spring.freemarker.allow-session-override=false *# Whether HttpSession attributes are allowed to override (hide) controller generated model attributes of the same name.*

spring.freemarker.cache=false *# Whether to enable template caching.*

spring.freemarker.charset=UTF-8 *# Template encoding.*

spring.freemarker.check-template-location=true *# Whether to check that the templates location exists.*

spring.freemarker.content-type=text/html *# Content-Type value.*

spring.freemarker.enabled=true *# Whether to enable MVC view resolution for this technology.*

spring.freemarker.expose-request-attributes=false *# Whether all request attributes should be added to the model prior to merging with the template.*

spring.freemarker.expose-session-attributes=false *# Whether all HttpSession attributes should be added to the model prior to merging with the template.*

spring.freemarker.expose-spring-macro-helpers=true *# Whether to expose a RequestContext for use by Spring's macro library, under the name "springMacroRequestContext".*

spring.freemarker.prefer-file-system-access=true *# Whether to prefer file system access for template loading. File system access enables hot detection of template changes.*

spring.freemarker.prefix= *# Prefix that gets prepended to view names when building a URL.*

spring.freemarker.request-context-attribute= *# Name of the RequestContext attribute for all views.*

spring.freemarker.settings.\*= *# Well-known FreeMarker keys which are passed to FreeMarker's Configuration.*

spring.freemarker.suffix=.ftl *# Suffix that gets appended to view names when building a URL.*

spring.freemarker.template-loader-path=classpath:/templates/ *# Comma-separated list of template paths.*

spring.freemarker.view-names= *# White list of view names that can be resolved.*

*# GROOVY TEMPLATES (*[GroovyTemplateProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/groovy/template/GroovyTemplateProperties.java))

spring.groovy.template.allow-request-override=false *# Whether HttpServletRequest attributes are allowed to override (hide) controller generated model attributes of the same name.*

spring.groovy.template.allow-session-override=false *# Whether HttpSession attributes are allowed to override (hide) controller generated model attributes of the same name.*

spring.groovy.template.cache=false *# Whether to enable template caching.*

spring.groovy.template.charset=UTF-8 *# Template encoding.*

spring.groovy.template.check-template-location=true *# Whether to check that the templates location exists.*

spring.groovy.template.configuration.\*= *# See* [GroovyMarkupConfigurer](https://docs.spring.io/spring-framework/docs/current/javadoc-api/org/springframework/web/servlet/view/groovy/GroovyMarkupConfigurer.html)

spring.groovy.template.content-type=text/html *# Content-Type value.*

spring.groovy.template.enabled=true *# Whether to enable MVC view resolution for this technology.*

spring.groovy.template.expose-request-attributes=false *# Whether all request attributes should be added to the model prior to merging with the template.*

spring.groovy.template.expose-session-attributes=false *# Whether all HttpSession attributes should be added to the model prior to merging with the template.*

spring.groovy.template.expose-spring-macro-helpers=true *# Whether to expose a RequestContext for use by Spring's macro library, under the name "springMacroRequestContext".*

spring.groovy.template.prefix= *# Prefix that gets prepended to view names when building a URL.*

spring.groovy.template.request-context-attribute= *# Name of the RequestContext attribute for all views.*

spring.groovy.template.resource-loader-path=classpath:/templates/ *# Template path.*

spring.groovy.template.suffix=.tpl *# Suffix that gets appended to view names when building a URL.*

spring.groovy.template.view-names= *# White list of view names that can be resolved.*

*# SPRING HATEOAS (*[HateoasProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/hateoas/HateoasProperties.java))

spring.hateoas.use-hal-as-default-json-media-type=true *# Whether application/hal+json responses should be sent to requests that accept application/json.*

*# HTTP message conversion*

spring.http.converters.preferred-json-mapper= *# Preferred JSON mapper to use for HTTP message conversion. By default, auto-detected according to the environment.*

*# HTTP encoding (*[HttpEncodingProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/http/HttpEncodingProperties.java))

spring.http.encoding.charset=UTF-8 *# Charset of HTTP requests and responses. Added to the "Content-Type" header if not set explicitly.*

spring.http.encoding.enabled=true *# Whether to enable http encoding support.*

spring.http.encoding.force= *# Whether to force the encoding to the configured charset on HTTP requests and responses.*

spring.http.encoding.force-request= *# Whether to force the encoding to the configured charset on HTTP requests. Defaults to true when "force" has not been specified.*

spring.http.encoding.force-response= *# Whether to force the encoding to the configured charset on HTTP responses.*

spring.http.encoding.mapping= *# Locale in which to encode mapping.*

*# MULTIPART (*[MultipartProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/web/servlet/MultipartProperties.java))

spring.servlet.multipart.enabled=true *# Whether to enable support of multipart uploads.*

spring.servlet.multipart.file-size-threshold=0 *# Threshold after which files are written to disk. Values can use the suffixes "MB" or "KB" to indicate megabytes or kilobytes, respectively.*

spring.servlet.multipart.location= *# Intermediate location of uploaded files.*

spring.servlet.multipart.max-file-size=1MB *# Max file size. Values can use the suffixes "MB" or "KB" to indicate megabytes or kilobytes, respectively.*

spring.servlet.multipart.max-request-size=10MB *# Max request size. Values can use the suffixes "MB" or "KB" to indicate megabytes or kilobytes, respectively.*

spring.servlet.multipart.resolve-lazily=false *# Whether to resolve the multipart request lazily at the time of file or parameter access.*

*# JACKSON (*[JacksonProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/jackson/JacksonProperties.java))

spring.jackson.date-format= *# Date format string or a fully-qualified date format class name. For instance, `yyyy-MM-dd HH:mm:ss`.*

spring.jackson.default-property-inclusion= *# Controls the inclusion of properties during serialization. Configured with one of the values in Jackson's JsonInclude.Include enumeration.*

spring.jackson.deserialization.\*= *# Jackson on/off features that affect the way Java objects are deserialized.*

spring.jackson.generator.\*= *# Jackson on/off features for generators.*

spring.jackson.joda-date-time-format= *# Joda date time format string. If not configured, "date-format" is used as a fallback if it is configured with a format string.*

spring.jackson.locale= *# Locale used for formatting.*

spring.jackson.mapper.\*= *# Jackson general purpose on/off features.*

spring.jackson.parser.\*= *# Jackson on/off features for parsers.*

spring.jackson.property-naming-strategy= *# One of the constants on Jackson's PropertyNamingStrategy. Can also be a fully-qualified class name of a PropertyNamingStrategy subclass.*

spring.jackson.serialization.\*= *# Jackson on/off features that affect the way Java objects are serialized.*

spring.jackson.time-zone= *# Time zone used when formatting dates. For instance, "America/Los\_Angeles" or "GMT+10".*

*# GSON (*[GsonProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/gson/GsonProperties.java))

spring.gson.date-format= *# Format to use when serializing Date objects.*

spring.gson.disable-html-escaping= *# Whether to disable the escaping of HTML characters such as '<', '>', etc.*

spring.gson.disable-inner-class-serialization= *# Whether to exclude inner classes during serialization.*

spring.gson.enable-complex-map-key-serialization= *# Whether to enable serialization of complex map keys (i.e. non-primitives).*

spring.gson.exclude-fields-without-expose-annotation= *# Whether to exclude all fields from consideration for serialization or deserialization that do not have the "Expose" annotation.*

spring.gson.field-naming-policy= *# Naming policy that should be applied to an object's field during serialization and deserialization.*

spring.gson.generate-non-executable-json= *# Whether to generate non executable JSON by prefixing the output with some special text.*

spring.gson.lenient= *# Whether to be lenient about parsing JSON that doesn't conform to RFC 4627.*

spring.gson.long-serialization-policy= *# Serialization policy for Long and long types.*

spring.gson.pretty-printing= *# Whether to output serialized JSON that fits in a page for pretty printing.*

spring.gson.serialize-nulls= *# Whether to serialize null fields.*

*# JERSEY (*[JerseyProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/jersey/JerseyProperties.java))

spring.jersey.application-path= *# Path that serves as the base URI for the application. If specified, overrides the value of "@ApplicationPath".*

spring.jersey.filter.order=0 *# Jersey filter chain order.*

spring.jersey.init.\*= *# Init parameters to pass to Jersey through the servlet or filter.*

spring.jersey.servlet.load-on-startup=-1 *# Load on startup priority of the Jersey servlet.*

spring.jersey.type=servlet *# Jersey integration type.*

*# SPRING LDAP (*[LdapProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/ldap/LdapProperties.java))

spring.ldap.anonymous-read-only=false *# Whether read-only operations should use an anonymous environment.*

spring.ldap.base= *# Base suffix from which all operations should originate.*

spring.ldap.base-environment.\*= *# LDAP specification settings.*

spring.ldap.password= *# Login password of the server.*

spring.ldap.urls= *# LDAP URLs of the server.*

spring.ldap.username= *# Login username of the server.*

*# EMBEDDED LDAP (*[EmbeddedLdapProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/ldap/embedded/EmbeddedLdapProperties.java))

spring.ldap.embedded.base-dn= *# List of base DNs.*

spring.ldap.embedded.credential.username= *# Embedded LDAP username.*

spring.ldap.embedded.credential.password= *# Embedded LDAP password.*

spring.ldap.embedded.ldif=classpath:schema.ldif *# Schema (LDIF) script resource reference.*

spring.ldap.embedded.port=0 *# Embedded LDAP port.*

spring.ldap.embedded.validation.enabled=true *# Whether to enable LDAP schema validation.*

spring.ldap.embedded.validation.schema= *# Path to the custom schema.*

*# MUSTACHE TEMPLATES (*[MustacheAutoConfiguration](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/mustache/MustacheAutoConfiguration.java))

spring.mustache.allow-request-override=false *# Whether HttpServletRequest attributes are allowed to override (hide) controller generated model attributes of the same name.*

spring.mustache.allow-session-override=false *# Whether HttpSession attributes are allowed to override (hide) controller generated model attributes of the same name.*

spring.mustache.cache=false *# Whether to enable template caching.*

spring.mustache.charset=UTF-8 *# Template encoding.*

spring.mustache.check-template-location=true *# Whether to check that the templates location exists.*

spring.mustache.content-type=text/html *# Content-Type value.*

spring.mustache.enabled=true *# Whether to enable MVC view resolution for this technology.*

spring.mustache.expose-request-attributes=false *# Whether all request attributes should be added to the model prior to merging with the template.*

spring.mustache.expose-session-attributes=false *# Whether all HttpSession attributes should be added to the model prior to merging with the template.*

spring.mustache.expose-spring-macro-helpers=true *# Whether to expose a RequestContext for use by Spring's macro library, under the name "springMacroRequestContext".*

spring.mustache.prefix=classpath:/templates/ *# Prefix to apply to template names.*

spring.mustache.request-context-attribute= *# Name of the RequestContext attribute for all views.*

spring.mustache.suffix=.mustache *# Suffix to apply to template names.*

spring.mustache.view-names= *# White list of view names that can be resolved.*

*# SPRING MVC (*[WebMvcProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/web/servlet/WebMvcProperties.java))

spring.mvc.async.request-timeout= *# Amount of time before asynchronous request handling times out.*

spring.mvc.contentnegotiation.favor-parameter=false *# Whether a request parameter ("format" by default) should be used to determine the requested media type.*

spring.mvc.contentnegotiation.favor-path-extension=false *# Whether the path extension in the URL path should be used to determine the requested media type.*

spring.mvc.contentnegotiation.media-types.\*= *# Map file extensions to media types for content negotiation. For instance, yml to text/yaml.*

spring.mvc.contentnegotiation.parameter-name= *# Query parameter name to use when "favor-parameter" is enabled.*

spring.mvc.date-format= *# Date format to use. For instance, `dd/MM/yyyy`.*

spring.mvc.dispatch-trace-request=false *# Whether to dispatch TRACE requests to the FrameworkServlet doService method.*

spring.mvc.dispatch-options-request=true *# Whether to dispatch OPTIONS requests to the FrameworkServlet doService method.*

spring.mvc.favicon.enabled=true *# Whether to enable resolution of favicon.ico.*

spring.mvc.formcontent.putfilter.enabled=true *# Whether to enable Spring's HttpPutFormContentFilter.*

spring.mvc.ignore-default-model-on-redirect=true *# Whether the content of the "default" model should be ignored during redirect scenarios.*

spring.mvc.locale= *# Locale to use. By default, this locale is overridden by the "Accept-Language" header.*

spring.mvc.locale-resolver=accept-header *# Define how the locale should be resolved.*

spring.mvc.log-resolved-exception=false *# Whether to enable warn logging of exceptions resolved by a "HandlerExceptionResolver".*

spring.mvc.message-codes-resolver-format= *# Formatting strategy for message codes. For instance, `PREFIX\_ERROR\_CODE`.*

spring.mvc.pathmatch.use-registered-suffix-pattern=false *# Whether suffix pattern matching should work only against extensions registered with "spring.mvc.contentnegotiation.media-types.\*".*

spring.mvc.pathmatch.use-suffix-pattern=false *# Whether to use suffix pattern match (".\*") when matching patterns to requests.*

spring.mvc.servlet.load-on-startup=-1 *# Load on startup priority of the dispatcher servlet.*

spring.mvc.static-path-pattern=/\*\* *# Path pattern used for static resources.*

spring.mvc.throw-exception-if-no-handler-found=false *# Whether a "NoHandlerFoundException" should be thrown if no Handler was found to process a request.*

spring.mvc.view.prefix= *# Spring MVC view prefix.*

spring.mvc.view.suffix= *# Spring MVC view suffix.*

*# SPRING RESOURCES HANDLING (*[ResourceProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/web/ResourceProperties.java))

spring.resources.add-mappings=true *# Whether to enable default resource handling.*

spring.resources.cache.cachecontrol.cache-private= *# Indicate that the response message is intended for a single user and must not be stored by a shared cache.*

spring.resources.cache.cachecontrol.cache-public= *# Indicate that any cache may store the response.*

spring.resources.cache.cachecontrol.max-age= *# Maximum time the response should be cached, in seconds if no duration suffix is not specified.*

spring.resources.cache.cachecontrol.must-revalidate= *# Indicate that once it has become stale, a cache must not use the response without re-validating it with the server.*

spring.resources.cache.cachecontrol.no-cache= *# Indicate that the cached response can be reused only if re-validated with the server.*

spring.resources.cache.cachecontrol.no-store= *# Indicate to not cache the response in any case.*

spring.resources.cache.cachecontrol.no-transform= *# Indicate intermediaries (caches and others) that they should not transform the response content.*

spring.resources.cache.cachecontrol.proxy-revalidate= *# Same meaning as the "must-revalidate" directive, except that it does not apply to private caches.*

spring.resources.cache.cachecontrol.s-max-age= *# Maximum time the response should be cached by shared caches, in seconds if no duration suffix is not specified.*

spring.resources.cache.cachecontrol.stale-if-error= *# Maximum time the response may be used when errors are encountered, in seconds if no duration suffix is not specified.*

spring.resources.cache.cachecontrol.stale-while-revalidate= *# Maximum time the response can be served after it becomes stale, in seconds if no duration suffix is not specified.*

spring.resources.cache.period= *# Cache period for the resources served by the resource handler. If a duration suffix is not specified, seconds will be used.*

spring.resources.chain.cache=true *# Whether to enable caching in the Resource chain.*

spring.resources.chain.enabled= *# Whether to enable the Spring Resource Handling chain. By default, disabled unless at least one strategy has been enabled.*

spring.resources.chain.gzipped=false *# Whether to enable resolution of already gzipped resources.*

spring.resources.chain.html-application-cache=false *# Whether to enable HTML5 application cache manifest rewriting.*

spring.resources.chain.strategy.content.enabled=false *# Whether to enable the content Version Strategy.*

spring.resources.chain.strategy.content.paths=/\*\* *# Comma-separated list of patterns to apply to the content Version Strategy.*

spring.resources.chain.strategy.fixed.enabled=false *# Whether to enable the fixed Version Strategy.*

spring.resources.chain.strategy.fixed.paths=/\*\* *# Comma-separated list of patterns to apply to the fixed Version Strategy.*

spring.resources.chain.strategy.fixed.version= *# Version string to use for the fixed Version Strategy.*

spring.resources.static-locations=classpath:/META-INF/resources/,classpath:/resources/,classpath:/static/,classpath:/public/ *# Locations of static resources.*

*# SPRING SESSION (*[SessionProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/session/SessionProperties.java))

spring.session.store-type= *# Session store type.*

spring.session.timeout= *# Session timeout. If a duration suffix is not specified, seconds will be used.*

spring.session.servlet.filter-order=-2147483598 *# Session repository filter order.*

spring.session.servlet.filter-dispatcher-types=async,error,request *# Session repository filter dispatcher types.*

*# SPRING SESSION HAZELCAST (*[HazelcastSessionProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/session/HazelcastSessionProperties.java))

spring.session.hazelcast.flush-mode=on-save *# Sessions flush mode.*

spring.session.hazelcast.map-name=spring:session:sessions *# Name of the map used to store sessions.*

*# SPRING SESSION JDBC (*[JdbcSessionProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/session/JdbcSessionProperties.java))

spring.session.jdbc.cleanup-cron=0 \* \* \* \* \* *# Cron expression for expired session cleanup job.*

spring.session.jdbc.initialize-schema=embedded *# Database schema initialization mode.*

spring.session.jdbc.schema=classpath:org/springframework/session/jdbc/schema-@@platform@@.sql *# Path to the SQL file to use to initialize the database schema.*

spring.session.jdbc.table-name=SPRING\_SESSION *# Name of the database table used to store sessions.*

*# SPRING SESSION MONGODB (*[MongoSessionProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/session/MongoSessionProperties.java))

spring.session.mongodb.collection-name=sessions *# Collection name used to store sessions.*

*# SPRING SESSION REDIS (*[RedisSessionProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/session/RedisSessionProperties.java))

spring.session.redis.cleanup-cron=0 \* \* \* \* \* *# Cron expression for expired session cleanup job.*

spring.session.redis.flush-mode=on-save *# Sessions flush mode.*

spring.session.redis.namespace=spring:session *# Namespace for keys used to store sessions.*

*# THYMELEAF (*[ThymeleafAutoConfiguration](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/thymeleaf/ThymeleafAutoConfiguration.java))

spring.thymeleaf.cache=true *# Whether to enable template caching.*

spring.thymeleaf.check-template=true *# Whether to check that the template exists before rendering it.*

spring.thymeleaf.check-template-location=true *# Whether to check that the templates location exists.*

spring.thymeleaf.enabled=true *# Whether to enable Thymeleaf view resolution for Web frameworks.*

spring.thymeleaf.enable-spring-el-compiler=false *# Enable the SpringEL compiler in SpringEL expressions.*

spring.thymeleaf.encoding=UTF-8 *# Template files encoding.*

spring.thymeleaf.excluded-view-names= *# Comma-separated list of view names (patterns allowed) that should be excluded from resolution.*

spring.thymeleaf.mode=HTML *# Template mode to be applied to templates. See also Thymeleaf's TemplateMode enum.*

spring.thymeleaf.prefix=classpath:/templates/ *# Prefix that gets prepended to view names when building a URL.*

spring.thymeleaf.reactive.chunked-mode-view-names= *# Comma-separated list of view names (patterns allowed) that should be the only ones executed in CHUNKED mode when a max chunk size is set.*

spring.thymeleaf.reactive.full-mode-view-names= *# Comma-separated list of view names (patterns allowed) that should be executed in FULL mode even if a max chunk size is set.*

spring.thymeleaf.reactive.max-chunk-size=0 *# Maximum size of data buffers used for writing to the response, in bytes.*

spring.thymeleaf.reactive.media-types= *# Media types supported by the view technology.*

spring.thymeleaf.servlet.content-type=text/html *# Content-Type value written to HTTP responses.*

spring.thymeleaf.suffix=.html *# Suffix that gets appended to view names when building a URL.*

spring.thymeleaf.template-resolver-order= *# Order of the template resolver in the chain.*

spring.thymeleaf.view-names= *# Comma-separated list of view names (patterns allowed) that can be resolved.*

*# SPRING WEBFLUX (*[WebFluxProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/web/reactive/WebFluxProperties.java))

spring.webflux.date-format= *# Date format to use. For instance, `dd/MM/yyyy`.*

spring.webflux.static-path-pattern=/\*\* *# Path pattern used for static resources.*

*# SPRING WEB SERVICES (*[WebServicesProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/webservices/WebServicesProperties.java))

spring.webservices.path=/services *# Path that serves as the base URI for the services.*

spring.webservices.servlet.init= *# Servlet init parameters to pass to Spring Web Services.*

spring.webservices.servlet.load-on-startup=-1 *# Load on startup priority of the Spring Web Services servlet.*

spring.webservices.wsdl-locations= *# Comma-separated list of locations of WSDLs and accompanying XSDs to be exposed as beans.*

*# ----------------------------------------*

*# SECURITY PROPERTIES*

*# ----------------------------------------*

*# SECURITY (*[SecurityProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/security/SecurityProperties.java))

spring.security.filter.order=-100 *# Security filter chain order.*

spring.security.filter.dispatcher-types=async,error,request *# Security filter chain dispatcher types.*

spring.security.user.name=user *# Default user name.*

spring.security.user.password= *# Password for the default user name.*

spring.security.user.roles= *# Granted roles for the default user name.*

*# SECURITY OAUTH2 CLIENT (*[OAuth2ClientProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/security/oauth2/client/OAuth2ClientProperties.java))

spring.security.oauth2.client.provider.\*= *# OAuth provider details.*

spring.security.oauth2.client.registration.\*= *# OAuth client registrations.*

*# ----------------------------------------*

*# DATA PROPERTIES*

*# ----------------------------------------*

*# FLYWAY (*[FlywayProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/flyway/FlywayProperties.java))

spring.flyway.baseline-description= *#*

spring.flyway.baseline-on-migrate= *#*

spring.flyway.baseline-version=1 *# Version to start migration*

spring.flyway.check-location=true *# Whether to check that migration scripts location exists.*

spring.flyway.clean-disabled= *#*

spring.flyway.clean-on-validation-error= *#*

spring.flyway.dry-run-output= *#*

spring.flyway.enabled=true *# Whether to enable flyway.*

spring.flyway.encoding= *#*

spring.flyway.error-handlers= *#*

spring.flyway.group= *#*

spring.flyway.ignore-future-migrations= *#*

spring.flyway.ignore-missing-migrations= *#*

spring.flyway.init-sqls= *# SQL statements to execute to initialize a connection immediately after obtaining it.*

spring.flyway.installed-by= *#*

spring.flyway.locations=classpath:db/migration *# The locations of migrations scripts.*

spring.flyway.mixed= *#*

spring.flyway.out-of-order= *#*

spring.flyway.password= *# JDBC password to use if you want Flyway to create its own DataSource.*

spring.flyway.placeholder-prefix= *#*

spring.flyway.placeholder-replacement= *#*

spring.flyway.placeholder-suffix= *#*

spring.flyway.placeholders.\*= *#*

spring.flyway.repeatable-sql-migration-prefix= *#*

spring.flyway.schemas= *# schemas to update*

spring.flyway.skip-default-callbacks= *#*

spring.flyway.skip-default-resolvers= *#*

spring.flyway.sql-migration-prefix=V *#*

spring.flyway.sql-migration-separator= *#*

spring.flyway.sql-migration-suffix=.sql *#*

spring.flyway.sql-migration-suffixes= *#*

spring.flyway.table= *#*

spring.flyway.target= *#*

spring.flyway.undo-sql-migration-prefix= *#*

spring.flyway.url= *# JDBC url of the database to migrate. If not set, the primary configured data source is used.*

spring.flyway.user= *# Login user of the database to migrate.*

spring.flyway.validate-on-migrate= *#*

*# LIQUIBASE (*[LiquibaseProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/liquibase/LiquibaseProperties.java))

spring.liquibase.change-log=classpath:/db/changelog/db.changelog-master.yaml *# Change log configuration path.*

spring.liquibase.check-change-log-location=true *# Whether to check that the change log location exists.*

spring.liquibase.contexts= *# Comma-separated list of runtime contexts to use.*

spring.liquibase.default-schema= *# Default database schema.*

spring.liquibase.drop-first=false *# Whether to first drop the database schema.*

spring.liquibase.enabled=true *# Whether to enable Liquibase support.*

spring.liquibase.labels= *# Comma-separated list of runtime labels to use.*

spring.liquibase.parameters.\*= *# Change log parameters.*

spring.liquibase.password= *# Login password of the database to migrate.*

spring.liquibase.rollback-file= *# File to which rollback SQL is written when an update is performed.*

spring.liquibase.url= *# JDBC URL of the database to migrate. If not set, the primary configured data source is used.*

spring.liquibase.user= *# Login user of the database to migrate.*

*# COUCHBASE (*[CouchbaseProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/couchbase/CouchbaseProperties.java))

spring.couchbase.bootstrap-hosts= *# Couchbase nodes (host or IP address) to bootstrap from.*

spring.couchbase.bucket.name=default *# Name of the bucket to connect to.*

spring.couchbase.bucket.password= *# Password of the bucket.*

spring.couchbase.env.endpoints.key-value=1 *# Number of sockets per node against the key/value service.*

spring.couchbase.env.endpoints.queryservice.min-endpoints=1 *# Minimum number of sockets per node.*

spring.couchbase.env.endpoints.queryservice.max-endpoints=1 *# Maximum number of sockets per node.*

spring.couchbase.env.endpoints.viewservice.min-endpoints=1 *# Minimum number of sockets per node.*

spring.couchbase.env.endpoints.viewservice.max-endpoints=1 *# Maximum number of sockets per node.*

spring.couchbase.env.ssl.enabled= *# Whether to enable SSL support. Enabled automatically if a "keyStore" is provided unless specified otherwise.*

spring.couchbase.env.ssl.key-store= *# Path to the JVM key store that holds the certificates.*

spring.couchbase.env.ssl.key-store-password= *# Password used to access the key store.*

spring.couchbase.env.timeouts.connect=5000ms *# Bucket connections timeouts.*

spring.couchbase.env.timeouts.key-value=2500ms *# Blocking operations performed on a specific key timeout.*

spring.couchbase.env.timeouts.query=7500ms *# N1QL query operations timeout.*

spring.couchbase.env.timeouts.socket-connect=1000ms *# Socket connect connections timeout.*

spring.couchbase.env.timeouts.view=7500ms *# Regular and geospatial view operations timeout.*

*# DAO (*[PersistenceExceptionTranslationAutoConfiguration](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/dao/PersistenceExceptionTranslationAutoConfiguration.java))

spring.dao.exceptiontranslation.enabled=true *# Whether to enable the PersistenceExceptionTranslationPostProcessor.*

*# CASSANDRA (*[CassandraProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/cassandra/CassandraProperties.java))

spring.data.cassandra.cluster-name= *# Name of the Cassandra cluster.*

spring.data.cassandra.compression=none *# Compression supported by the Cassandra binary protocol.*

spring.data.cassandra.connect-timeout= *# Socket option: connection time out.*

spring.data.cassandra.consistency-level= *# Queries consistency level.*

spring.data.cassandra.contact-points=localhost *# Cluster node addresses.*

spring.data.cassandra.fetch-size= *# Queries default fetch size.*

spring.data.cassandra.keyspace-name= *# Keyspace name to use.*

spring.data.cassandra.load-balancing-policy= *# Class name of the load balancing policy.*

spring.data.cassandra.port= *# Port of the Cassandra server.*

spring.data.cassandra.password= *# Login password of the server.*

spring.data.cassandra.pool.heartbeat-interval=30s *# Heartbeat interval after which a message is sent on an idle connection to make sure it's still alive. If a duration suffix is not specified, seconds will be used.*

spring.data.cassandra.pool.idle-timeout=120s *# Idle timeout before an idle connection is removed. If a duration suffix is not specified, seconds will be used.*

spring.data.cassandra.pool.max-queue-size=256 *# Maximum number of requests that get queued if no connection is available.*

spring.data.cassandra.pool.pool-timeout=5000ms *# Pool timeout when trying to acquire a connection from a host's pool.*

spring.data.cassandra.read-timeout= *# Socket option: read time out.*

spring.data.cassandra.reconnection-policy= *# Reconnection policy class.*

spring.data.cassandra.repositories.type=auto *# Type of Cassandra repositories to enable.*

spring.data.cassandra.retry-policy= *# Class name of the retry policy.*

spring.data.cassandra.serial-consistency-level= *# Queries serial consistency level.*

spring.data.cassandra.schema-action=none *# Schema action to take at startup.*

spring.data.cassandra.ssl=false *# Enable SSL support.*

spring.data.cassandra.username= *# Login user of the server.*

*# DATA COUCHBASE (*[CouchbaseDataProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/data/couchbase/CouchbaseDataProperties.java))

spring.data.couchbase.auto-index=false *# Automatically create views and indexes.*

spring.data.couchbase.consistency=read-your-own-writes *# Consistency to apply by default on generated queries.*

spring.data.couchbase.repositories.type=auto *# Type of Couchbase repositories to enable.*

*# ELASTICSEARCH (*[ElasticsearchProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/data/elasticsearch/ElasticsearchProperties.java))

spring.data.elasticsearch.cluster-name=elasticsearch *# Elasticsearch cluster name.*

spring.data.elasticsearch.cluster-nodes= *# Comma-separated list of cluster node addresses.*

spring.data.elasticsearch.properties.\*= *# Additional properties used to configure the client.*

spring.data.elasticsearch.repositories.enabled=true *# Whether to enable Elasticsearch repositories.*

*# DATA LDAP*

spring.data.ldap.repositories.enabled=true *# Whether to enable LDAP repositories.*

*# MONGODB (*[MongoProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/mongo/MongoProperties.java))

spring.data.mongodb.authentication-database= *# Authentication database name.*

spring.data.mongodb.database= *# Database name.*

spring.data.mongodb.field-naming-strategy= *# Fully qualified name of the FieldNamingStrategy to use.*

spring.data.mongodb.grid-fs-database= *# GridFS database name.*

spring.data.mongodb.host= *# Mongo server host. Cannot be set with URI.*

spring.data.mongodb.password= *# Login password of the mongo server. Cannot be set with URI.*

spring.data.mongodb.port= *# Mongo server port. Cannot be set with URI.*

spring.data.mongodb.repositories.type=auto *# Type of Mongo repositories to enable.*

spring.data.mongodb.uri=mongodb://localhost/test *# Mongo database URI. Cannot be set with host, port and credentials.*

spring.data.mongodb.username= *# Login user of the mongo server. Cannot be set with URI.*

*# DATA REDIS*

spring.data.redis.repositories.enabled=true *# Whether to enable Redis repositories.*

*# NEO4J (*[Neo4jProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/data/neo4j/Neo4jProperties.java))

spring.data.neo4j.auto-index=none *# Auto index mode.*

spring.data.neo4j.embedded.enabled=true *# Whether to enable embedded mode if the embedded driver is available.*

spring.data.neo4j.open-in-view=true *# Register OpenSessionInViewInterceptor. Binds a Neo4j Session to the thread for the entire processing of the request.*

spring.data.neo4j.password= *# Login password of the server.*

spring.data.neo4j.repositories.enabled=true *# Whether to enable Neo4j repositories.*

spring.data.neo4j.uri= *# URI used by the driver. Auto-detected by default.*

spring.data.neo4j.username= *# Login user of the server.*

*# DATA REST (*[RepositoryRestProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/data/rest/RepositoryRestProperties.java))

spring.data.rest.base-path= *# Base path to be used by Spring Data REST to expose repository resources.*

spring.data.rest.default-media-type= *# Content type to use as a default when none is specified.*

spring.data.rest.default-page-size= *# Default size of pages.*

spring.data.rest.detection-strategy=default *# Strategy to use to determine which repositories get exposed.*

spring.data.rest.enable-enum-translation= *# Whether to enable enum value translation through the Spring Data REST default resource bundle.*

spring.data.rest.limit-param-name= *# Name of the URL query string parameter that indicates how many results to return at once.*

spring.data.rest.max-page-size= *# Maximum size of pages.*

spring.data.rest.page-param-name= *# Name of the URL query string parameter that indicates what page to return.*

spring.data.rest.return-body-on-create= *# Whether to return a response body after creating an entity.*

spring.data.rest.return-body-on-update= *# Whether to return a response body after updating an entity.*

spring.data.rest.sort-param-name= *# Name of the URL query string parameter that indicates what direction to sort results.*

*# SOLR (*[SolrProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/solr/SolrProperties.java))

spring.data.solr.host=http://127.0.0.1:8983/solr *# Solr host. Ignored if "zk-host" is set.*

spring.data.solr.repositories.enabled=true *# Whether to enable Solr repositories.*

spring.data.solr.zk-host= *# ZooKeeper host address in the form HOST:PORT.*

*# DATA WEB (*[SpringDataWebProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/data/web/SpringDataWebProperties.java))

spring.data.web.pageable.default-page-size=20 *# Default page size.*

spring.data.web.pageable.max-page-size=2000 *# Maximum page size to be accepted.*

spring.data.web.pageable.one-indexed-parameters=false *# Whether to expose and assume 1-based page number indexes.*

spring.data.web.pageable.page-parameter=page *# Page index parameter name.*

spring.data.web.pageable.prefix= *# General prefix to be prepended to the page number and page size parameters.*

spring.data.web.pageable.qualifier-delimiter=\_ *# Delimiter to be used between the qualifier and the actual page number and size properties.*

spring.data.web.pageable.size-parameter=size *# Page size parameter name.*

spring.data.web.sort.sort-parameter=sort *# Sort parameter name.*

*# DATASOURCE (*[DataSourceAutoConfiguration](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/jdbc/DataSourceAutoConfiguration.java) & [DataSourceProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/jdbc/DataSourceProperties.java))

spring.datasource.continue-on-error=false *# Whether to stop if an error occurs while initializing the database.*

spring.datasource.data= *# Data (DML) script resource references.*

spring.datasource.data-username= *# Username of the database to execute DML scripts (if different).*

spring.datasource.data-password= *# Password of the database to execute DML scripts (if different).*

spring.datasource.dbcp2.\*= *# Commons DBCP2 specific settings*

spring.datasource.driver-class-name= *# Fully qualified name of the JDBC driver. Auto-detected based on the URL by default.*

spring.datasource.generate-unique-name=false *# Whether to generate a random datasource name.*

spring.datasource.hikari.\*= *# Hikari specific settings*

spring.datasource.initialization-mode=embedded *# Initialize the datasource with available DDL and DML scripts.*

spring.datasource.jmx-enabled=false *# Whether to enable JMX support (if provided by the underlying pool).*

spring.datasource.jndi-name= *# JNDI location of the datasource. Class, url, username & password are ignored when set.*

spring.datasource.name= *# Name of the datasource. Default to "testdb" when using an embedded database.*

spring.datasource.password= *# Login password of the database.*

spring.datasource.platform=all *# Platform to use in the DDL or DML scripts (such as schema-${platform}.sql or data-${platform}.sql).*

spring.datasource.schema= *# Schema (DDL) script resource references.*

spring.datasource.schema-username= *# Username of the database to execute DDL scripts (if different).*

spring.datasource.schema-password= *# Password of the database to execute DDL scripts (if different).*

spring.datasource.separator=; *# Statement separator in SQL initialization scripts.*

spring.datasource.sql-script-encoding= *# SQL scripts encoding.*

spring.datasource.tomcat.\*= *# Tomcat datasource specific settings*

spring.datasource.type= *# Fully qualified name of the connection pool implementation to use. By default, it is auto-detected from the classpath.*

spring.datasource.url= *# JDBC URL of the database.*

spring.datasource.username= *# Login username of the database.*

spring.datasource.xa.data-source-class-name= *# XA datasource fully qualified name.*

spring.datasource.xa.properties= *# Properties to pass to the XA data source.*

*# JEST (Elasticsearch HTTP client) (*[JestProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/elasticsearch/jest/JestProperties.java))

spring.elasticsearch.jest.connection-timeout=3s *# Connection timeout.*

spring.elasticsearch.jest.multi-threaded=true *# Whether to enable connection requests from multiple execution threads.*

spring.elasticsearch.jest.password= *# Login password.*

spring.elasticsearch.jest.proxy.host= *# Proxy host the HTTP client should use.*

spring.elasticsearch.jest.proxy.port= *# Proxy port the HTTP client should use.*

spring.elasticsearch.jest.read-timeout=3s *# Read timeout.*

spring.elasticsearch.jest.uris=http://localhost:9200 *# Comma-separated list of the Elasticsearch instances to use.*

spring.elasticsearch.jest.username= *# Login username.*

*# H2 Web Console (*[H2ConsoleProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/h2/H2ConsoleProperties.java))

spring.h2.console.enabled=false *# Whether to enable the console.*

spring.h2.console.path=/h2-console *# Path at which the console is available.*

spring.h2.console.settings.trace=false *# Whether to enable trace output.*

spring.h2.console.settings.web-allow-others=false *# Whether to enable remote access.*

*# InfluxDB (*[InfluxDbProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/influx/InfluxDbProperties.java))

spring.influx.password= *# Login password.*

spring.influx.url= *# URL of the InfluxDB instance to which to connect.*

spring.influx.user= *# Login user.*

*# JOOQ (*[JooqProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/jooq/JooqProperties.java))

spring.jooq.sql-dialect= *# SQL dialect to use. Auto-detected by default.*

*# JDBC (*[JdbcProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/jdbc/JdbcProperties.java))

spring.jdbc.template.fetch-size=-1 *# Number of rows that should be fetched from the database when more rows are needed.*

spring.jdbc.template.max-rows=-1 *# Maximum number of rows.*

spring.jdbc.template.query-timeout= *# Query timeout. Default is to use the JDBC driver's default configuration. If a duration suffix is not specified, seconds will be used.*

*# JPA (*[JpaBaseConfiguration](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/orm/jpa/JpaBaseConfiguration.java), [HibernateJpaAutoConfiguration](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/orm/jpa/HibernateJpaAutoConfiguration.java))

spring.data.jpa.repositories.enabled=true *# Whether to enable JPA repositories.*

spring.jpa.database= *# Target database to operate on, auto-detected by default. Can be alternatively set using the "databasePlatform" property.*

spring.jpa.database-platform= *# Name of the target database to operate on, auto-detected by default. Can be alternatively set using the "Database" enum.*

spring.jpa.generate-ddl=false *# Whether to initialize the schema on startup.*

spring.jpa.hibernate.ddl-auto= *# DDL mode. This is actually a shortcut for the "hibernate.hbm2ddl.auto" property. Defaults to "create-drop" when using an embedded database and no schema manager was detected. Otherwise, defaults to "none".*

spring.jpa.hibernate.naming.implicit-strategy= *# Fully qualified name of the implicit naming strategy.*

spring.jpa.hibernate.naming.physical-strategy= *# Fully qualified name of the physical naming strategy.*

spring.jpa.hibernate.use-new-id-generator-mappings= *# Whether to use Hibernate's newer IdentifierGenerator for AUTO, TABLE and SEQUENCE.*

spring.jpa.mapping-resources= *# Mapping resources (equivalent to "mapping-file" entries in persistence.xml).*

spring.jpa.open-in-view=true *# Register OpenEntityManagerInViewInterceptor. Binds a JPA EntityManager to the thread for the entire processing of the request.*

spring.jpa.properties.\*= *# Additional native properties to set on the JPA provider.*

spring.jpa.show-sql=false *# Whether to enable logging of SQL statements.*

*# JTA (*[JtaAutoConfiguration](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/transaction/jta/JtaAutoConfiguration.java))

spring.jta.enabled=true *# Whether to enable JTA support.*

spring.jta.log-dir= *# Transaction logs directory.*

spring.jta.transaction-manager-id= *# Transaction manager unique identifier.*

*# ATOMIKOS (*[AtomikosProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot/src/main/java/org/springframework/boot/jta/atomikos/AtomikosProperties.java))

spring.jta.atomikos.connectionfactory.borrow-connection-timeout=30 *# Timeout, in seconds, for borrowing connections from the pool.*

spring.jta.atomikos.connectionfactory.ignore-session-transacted-flag=true *# Whether to ignore the transacted flag when creating session.*

spring.jta.atomikos.connectionfactory.local-transaction-mode=false *# Whether local transactions are desired.*

spring.jta.atomikos.connectionfactory.maintenance-interval=60 *# The time, in seconds, between runs of the pool's maintenance thread.*

spring.jta.atomikos.connectionfactory.max-idle-time=60 *# The time, in seconds, after which connections are cleaned up from the pool.*

spring.jta.atomikos.connectionfactory.max-lifetime=0 *# The time, in seconds, that a connection can be pooled for before being destroyed. 0 denotes no limit.*

spring.jta.atomikos.connectionfactory.max-pool-size=1 *# The maximum size of the pool.*

spring.jta.atomikos.connectionfactory.min-pool-size=1 *# The minimum size of the pool.*

spring.jta.atomikos.connectionfactory.reap-timeout=0 *# The reap timeout, in seconds, for borrowed connections. 0 denotes no limit.*

spring.jta.atomikos.connectionfactory.unique-resource-name=jmsConnectionFactory *# The unique name used to identify the resource during recovery.*

spring.jta.atomikos.connectionfactory.xa-connection-factory-class-name= *# Vendor-specific implementation of XAConnectionFactory.*

spring.jta.atomikos.connectionfactory.xa-properties= *# Vendor-specific XA properties.*

spring.jta.atomikos.datasource.borrow-connection-timeout=30 *# Timeout, in seconds, for borrowing connections from the pool.*

spring.jta.atomikos.datasource.concurrent-connection-validation= *# Whether to use concurrent connection validation.*

spring.jta.atomikos.datasource.default-isolation-level= *# Default isolation level of connections provided by the pool.*

spring.jta.atomikos.datasource.login-timeout= *# Timeout, in seconds, for establishing a database connection.*

spring.jta.atomikos.datasource.maintenance-interval=60 *# The time, in seconds, between runs of the pool's maintenance thread.*

spring.jta.atomikos.datasource.max-idle-time=60 *# The time, in seconds, after which connections are cleaned up from the pool.*

spring.jta.atomikos.datasource.max-lifetime=0 *# The time, in seconds, that a connection can be pooled for before being destroyed. 0 denotes no limit.*

spring.jta.atomikos.datasource.max-pool-size=1 *# The maximum size of the pool.*

spring.jta.atomikos.datasource.min-pool-size=1 *# The minimum size of the pool.*

spring.jta.atomikos.datasource.reap-timeout=0 *# The reap timeout, in seconds, for borrowed connections. 0 denotes no limit.*

spring.jta.atomikos.datasource.test-query= *# SQL query or statement used to validate a connection before returning it.*

spring.jta.atomikos.datasource.unique-resource-name=dataSource *# The unique name used to identify the resource during recovery.*

spring.jta.atomikos.datasource.xa-data-source-class-name= *# Vendor-specific implementation of XAConnectionFactory.*

spring.jta.atomikos.datasource.xa-properties= *# Vendor-specific XA properties.*

spring.jta.atomikos.properties.allow-sub-transactions=true *# Specify whether sub-transactions are allowed.*

spring.jta.atomikos.properties.checkpoint-interval=500 *# Interval between checkpoints, expressed as the number of log writes between two checkpoints.*

spring.jta.atomikos.properties.default-jta-timeout=10000ms *# Default timeout for JTA transactions.*

spring.jta.atomikos.properties.default-max-wait-time-on-shutdown=9223372036854775807 *# How long should normal shutdown (no-force) wait for transactions to complete.*

spring.jta.atomikos.properties.enable-logging=true *# Whether to enable disk logging.*

spring.jta.atomikos.properties.force-shutdown-on-vm-exit=false *# Whether a VM shutdown should trigger forced shutdown of the transaction core.*

spring.jta.atomikos.properties.log-base-dir= *# Directory in which the log files should be stored.*

spring.jta.atomikos.properties.log-base-name=tmlog *# Transactions log file base name.*

spring.jta.atomikos.properties.max-actives=50 *# Maximum number of active transactions.*

spring.jta.atomikos.properties.max-timeout=300000ms *# Maximum timeout that can be allowed for transactions.*

spring.jta.atomikos.properties.recovery.delay=10000ms *# Delay between two recovery scans.*

spring.jta.atomikos.properties.recovery.forget-orphaned-log-entries-delay=86400000ms *# Delay after which recovery can cleanup pending ('orphaned') log entries.*

spring.jta.atomikos.properties.recovery.max-retries=5 *# Number of retry attempts to commit the transaction before throwing an exception.*

spring.jta.atomikos.properties.recovery.retry-interval=10000ms *# Delay between retry attempts.*

spring.jta.atomikos.properties.serial-jta-transactions=true *# Whether sub-transactions should be joined when possible.*

spring.jta.atomikos.properties.service= *# Transaction manager implementation that should be started.*

spring.jta.atomikos.properties.threaded-two-phase-commit=false *# Whether to use different (and concurrent) threads for two-phase commit on the participating resources.*

spring.jta.atomikos.properties.transaction-manager-unique-name= *# The transaction manager's unique name.*

*# BITRONIX*

spring.jta.bitronix.connectionfactory.acquire-increment=1 *# Number of connections to create when growing the pool.*

spring.jta.bitronix.connectionfactory.acquisition-interval=1 *# Time, in seconds, to wait before trying to acquire a connection again after an invalid connection was acquired.*

spring.jta.bitronix.connectionfactory.acquisition-timeout=30 *# Timeout, in seconds, for acquiring connections from the pool.*

spring.jta.bitronix.connectionfactory.allow-local-transactions=true *# Whether the transaction manager should allow mixing XA and non-XA transactions.*

spring.jta.bitronix.connectionfactory.apply-transaction-timeout=false *# Whether the transaction timeout should be set on the XAResource when it is enlisted.*

spring.jta.bitronix.connectionfactory.automatic-enlisting-enabled=true *# Whether resources should be enlisted and delisted automatically.*

spring.jta.bitronix.connectionfactory.cache-producers-consumers=true *# Whether producers and consumers should be cached.*

spring.jta.bitronix.connectionfactory.class-name= *# Underlying implementation class name of the XA resource.*

spring.jta.bitronix.connectionfactory.defer-connection-release=true *# Whether the provider can run many transactions on the same connection and supports transaction interleaving.*

spring.jta.bitronix.connectionfactory.disabled= *# Whether this resource is disabled, meaning it's temporarily forbidden to acquire a connection from its pool.*

spring.jta.bitronix.connectionfactory.driver-properties= *# Properties that should be set on the underlying implementation.*

spring.jta.bitronix.connectionfactory.failed= *# Mark this resource producer as failed.*

spring.jta.bitronix.connectionfactory.ignore-recovery-failures=false *# Whether recovery failures should be ignored.*

spring.jta.bitronix.connectionfactory.max-idle-time=60 *# The time, in seconds, after which connections are cleaned up from the pool.*

spring.jta.bitronix.connectionfactory.max-pool-size=10 *# The maximum size of the pool. 0 denotes no limit.*

spring.jta.bitronix.connectionfactory.min-pool-size=0 *# The minimum size of the pool.*

spring.jta.bitronix.connectionfactory.password= *# The password to use to connect to the JMS provider.*

spring.jta.bitronix.connectionfactory.share-transaction-connections=false *# Whether connections in the ACCESSIBLE state can be shared within the context of a transaction.*

spring.jta.bitronix.connectionfactory.test-connections=true *# Whether connections should be tested when acquired from the pool.*

spring.jta.bitronix.connectionfactory.two-pc-ordering-position=1 *# The position that this resource should take during two-phase commit (always first is Integer.MIN\_VALUE, always last is Integer.MAX\_VALUE).*

spring.jta.bitronix.connectionfactory.unique-name=jmsConnectionFactory *# The unique name used to identify the resource during recovery.*

spring.jta.bitronix.connectionfactory.use-tm-join=true *# Whether TMJOIN should be used when starting XAResources.*

spring.jta.bitronix.connectionfactory.user= *# The user to use to connect to the JMS provider.*

spring.jta.bitronix.datasource.acquire-increment=1 *# Number of connections to create when growing the pool.*

spring.jta.bitronix.datasource.acquisition-interval=1 *# Time, in seconds, to wait before trying to acquire a connection again after an invalid connection was acquired.*

spring.jta.bitronix.datasource.acquisition-timeout=30 *# Timeout, in seconds, for acquiring connections from the pool.*

spring.jta.bitronix.datasource.allow-local-transactions=true *# Whether the transaction manager should allow mixing XA and non-XA transactions.*

spring.jta.bitronix.datasource.apply-transaction-timeout=false *# Whether the transaction timeout should be set on the XAResource when it is enlisted.*

spring.jta.bitronix.datasource.automatic-enlisting-enabled=true *# Whether resources should be enlisted and delisted automatically.*

spring.jta.bitronix.datasource.class-name= *# Underlying implementation class name of the XA resource.*

spring.jta.bitronix.datasource.cursor-holdability= *# The default cursor holdability for connections.*

spring.jta.bitronix.datasource.defer-connection-release=true *# Whether the database can run many transactions on the same connection and supports transaction interleaving.*

spring.jta.bitronix.datasource.disabled= *# Whether this resource is disabled, meaning it's temporarily forbidden to acquire a connection from its pool.*

spring.jta.bitronix.datasource.driver-properties= *# Properties that should be set on the underlying implementation.*

spring.jta.bitronix.datasource.enable-jdbc4-connection-test= *# Whether Connection.isValid() is called when acquiring a connection from the pool.*

spring.jta.bitronix.datasource.failed= *# Mark this resource producer as failed.*

spring.jta.bitronix.datasource.ignore-recovery-failures=false *# Whether recovery failures should be ignored.*

spring.jta.bitronix.datasource.isolation-level= *# The default isolation level for connections.*

spring.jta.bitronix.datasource.local-auto-commit= *# The default auto-commit mode for local transactions.*

spring.jta.bitronix.datasource.login-timeout= *# Timeout, in seconds, for establishing a database connection.*

spring.jta.bitronix.datasource.max-idle-time=60 *# The time, in seconds, after which connections are cleaned up from the pool.*

spring.jta.bitronix.datasource.max-pool-size=10 *# The maximum size of the pool. 0 denotes no limit.*

spring.jta.bitronix.datasource.min-pool-size=0 *# The minimum size of the pool.*

spring.jta.bitronix.datasource.prepared-statement-cache-size=0 *# The target size of the prepared statement cache. 0 disables the cache.*

spring.jta.bitronix.datasource.share-transaction-connections=false *# Whether connections in the ACCESSIBLE state can be shared within the context of a transaction.*

spring.jta.bitronix.datasource.test-query= *# SQL query or statement used to validate a connection before returning it.*

spring.jta.bitronix.datasource.two-pc-ordering-position=1 *# The position that this resource should take during two-phase commit (always first is Integer.MIN\_VALUE, and always last is Integer.MAX\_VALUE).*

spring.jta.bitronix.datasource.unique-name=dataSource *# The unique name used to identify the resource during recovery.*

spring.jta.bitronix.datasource.use-tm-join=true *# Whether TMJOIN should be used when starting XAResources.*

spring.jta.bitronix.properties.allow-multiple-lrc=false *# Whether to allow multiple LRC resources to be enlisted into the same transaction.*

spring.jta.bitronix.properties.asynchronous2-pc=false *# Whether to enable asynchronously execution of two phase commit.*

spring.jta.bitronix.properties.background-recovery-interval-seconds=60 *# Interval in seconds at which to run the recovery process in the background.*

spring.jta.bitronix.properties.current-node-only-recovery=true *# Whether to recover only the current node.*

spring.jta.bitronix.properties.debug-zero-resource-transaction=false *# Whether to log the creation and commit call stacks of transactions executed without a single enlisted resource.*

spring.jta.bitronix.properties.default-transaction-timeout=60 *# Default transaction timeout, in seconds.*

spring.jta.bitronix.properties.disable-jmx=false *# Whether to enable JMX support.*

spring.jta.bitronix.properties.exception-analyzer= *# Set the fully qualified name of the exception analyzer implementation to use.*

spring.jta.bitronix.properties.filter-log-status=false *# Whether to enable filtering of logs so that only mandatory logs are written.*

spring.jta.bitronix.properties.force-batching-enabled=true *# Whether disk forces are batched.*

spring.jta.bitronix.properties.forced-write-enabled=true *# Whether logs are forced to disk.*

spring.jta.bitronix.properties.graceful-shutdown-interval=60 *# Maximum amount of seconds the TM waits for transactions to get done before aborting them at shutdown time.*

spring.jta.bitronix.properties.jndi-transaction-synchronization-registry-name= *# JNDI name of the TransactionSynchronizationRegistry.*

spring.jta.bitronix.properties.jndi-user-transaction-name= *# JNDI name of the UserTransaction.*

spring.jta.bitronix.properties.journal=disk *# Name of the journal. Can be 'disk', 'null', or a class name.*

spring.jta.bitronix.properties.log-part1-filename=btm1.tlog *# Name of the first fragment of the journal.*

spring.jta.bitronix.properties.log-part2-filename=btm2.tlog *# Name of the second fragment of the journal.*

spring.jta.bitronix.properties.max-log-size-in-mb=2 *# Maximum size in megabytes of the journal fragments.*

spring.jta.bitronix.properties.resource-configuration-filename= *# ResourceLoader configuration file name.*

spring.jta.bitronix.properties.server-id= *# ASCII ID that must uniquely identify this TM instance. Defaults to the machine's IP address.*

spring.jta.bitronix.properties.skip-corrupted-logs=false *# Skip corrupted transactions log entries.*

spring.jta.bitronix.properties.warn-about-zero-resource-transaction=true *# Whether to log a warning for transactions executed without a single enlisted resource.*

*# NARAYANA (*[NarayanaProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot/src/main/java/org/springframework/boot/jta/narayana/NarayanaProperties.java))

spring.jta.narayana.default-timeout=60s *# Transaction timeout. If a duration suffix is not specified, seconds will be used.*

spring.jta.narayana.expiry-scanners=com.arjuna.ats.internal.arjuna.recovery.ExpiredTransactionStatusManagerScanner *# Comma-separated list of expiry scanners.*

spring.jta.narayana.log-dir= *# Transaction object store directory.*

spring.jta.narayana.one-phase-commit=true *# Whether to enable one phase commit optimization.*

spring.jta.narayana.periodic-recovery-period=120s *# Interval in which periodic recovery scans are performed. If a duration suffix is not specified, seconds will be used.*

spring.jta.narayana.recovery-backoff-period=10s *# Back off period between first and second phases of the recovery scan. If a duration suffix is not specified, seconds will be used.*

spring.jta.narayana.recovery-db-pass= *# Database password to be used by the recovery manager.*

spring.jta.narayana.recovery-db-user= *# Database username to be used by the recovery manager.*

spring.jta.narayana.recovery-jms-pass= *# JMS password to be used by the recovery manager.*

spring.jta.narayana.recovery-jms-user= *# JMS username to be used by the recovery manager.*

spring.jta.narayana.recovery-modules= *# Comma-separated list of recovery modules.*

spring.jta.narayana.transaction-manager-id=1 *# Unique transaction manager id.*

spring.jta.narayana.xa-resource-orphan-filters= *# Comma-separated list of orphan filters.*

*# EMBEDDED MONGODB (*[EmbeddedMongoProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/mongo/embedded/EmbeddedMongoProperties.java))

spring.mongodb.embedded.features=sync\_delay *# Comma-separated list of features to enable.*

spring.mongodb.embedded.storage.database-dir= *# Directory used for data storage.*

spring.mongodb.embedded.storage.oplog-size= *# Maximum size of the oplog, in megabytes.*

spring.mongodb.embedded.storage.repl-set-name= *# Name of the replica set.*

spring.mongodb.embedded.version=3.2.2 *# Version of Mongo to use.*

*# REDIS (*[RedisProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/data/redis/RedisProperties.java))

spring.redis.cluster.max-redirects= *# Maximum number of redirects to follow when executing commands across the cluster.*

spring.redis.cluster.nodes= *# Comma-separated list of "host:port" pairs to bootstrap from.*

spring.redis.database=0 *# Database index used by the connection factory.*

spring.redis.url= *# Connection URL. Overrides host, port, and password. User is ignored. Example: redis://user:password@example.com:6379*

spring.redis.host=localhost *# Redis server host.*

spring.redis.jedis.pool.max-active=8 *# Maximum number of connections that can be allocated by the pool at a given time. Use a negative value for no limit.*

spring.redis.jedis.pool.max-idle=8 *# Maximum number of "idle" connections in the pool. Use a negative value to indicate an unlimited number of idle connections.*

spring.redis.jedis.pool.max-wait=-1ms *# Maximum amount of time a connection allocation should block before throwing an exception when the pool is exhausted. Use a negative value to block indefinitely.*

spring.redis.jedis.pool.min-idle=0 *# Target for the minimum number of idle connections to maintain in the pool. This setting only has an effect if it is positive.*

spring.redis.lettuce.pool.max-active=8 *# Maximum number of connections that can be allocated by the pool at a given time. Use a negative value for no limit.*

spring.redis.lettuce.pool.max-idle=8 *# Maximum number of "idle" connections in the pool. Use a negative value to indicate an unlimited number of idle connections.*

spring.redis.lettuce.pool.max-wait=-1ms *# Maximum amount of time a connection allocation should block before throwing an exception when the pool is exhausted. Use a negative value to block indefinitely.*

spring.redis.lettuce.pool.min-idle=0 *# Target for the minimum number of idle connections to maintain in the pool. This setting only has an effect if it is positive.*

spring.redis.lettuce.shutdown-timeout=100ms *# Shutdown timeout.*

spring.redis.password= *# Login password of the redis server.*

spring.redis.port=6379 *# Redis server port.*

spring.redis.sentinel.master= *# Name of the Redis server.*

spring.redis.sentinel.nodes= *# Comma-separated list of "host:port" pairs.*

spring.redis.ssl=false *# Whether to enable SSL support.*

spring.redis.timeout= *# Connection timeout.*

*# TRANSACTION (*[TransactionProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/transaction/TransactionProperties.java))

spring.transaction.default-timeout= *# Default transaction timeout. If a duration suffix is not specified, seconds will be used.*

spring.transaction.rollback-on-commit-failure= *# Whether to roll back on commit failures.*

*# ----------------------------------------*

*# INTEGRATION PROPERTIES*

*# ----------------------------------------*

*# ACTIVEMQ (*[ActiveMQProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/jms/activemq/ActiveMQProperties.java))

spring.activemq.broker-url= *# URL of the ActiveMQ broker. Auto-generated by default.*

spring.activemq.close-timeout=15s *# Time to wait before considering a close complete.*

spring.activemq.in-memory=true *# Whether the default broker URL should be in memory. Ignored if an explicit broker has been specified.*

spring.activemq.non-blocking-redelivery=false *# Whether to stop message delivery before re-delivering messages from a rolled back transaction. This implies that message order is not preserved when this is enabled.*

spring.activemq.password= *# Login password of the broker.*

spring.activemq.send-timeout=0ms *# Time to wait on message sends for a response. Set it to 0 to wait forever.*

spring.activemq.user= *# Login user of the broker.*

spring.activemq.packages.trust-all= *# Whether to trust all packages.*

spring.activemq.packages.trusted= *# Comma-separated list of specific packages to trust (when not trusting all packages).*

spring.activemq.pool.block-if-full=true *# Whether to block when a connection is requested and the pool is full. Set it to false to throw a "JMSException" instead.*

spring.activemq.pool.block-if-full-timeout=-1ms *# Blocking period before throwing an exception if the pool is still full.*

spring.activemq.pool.create-connection-on-startup=true *# Whether to create a connection on startup. Can be used to warm up the pool on startup.*

spring.activemq.pool.enabled=false *# Whether a PooledConnectionFactory should be created, instead of a regular ConnectionFactory.*

spring.activemq.pool.expiry-timeout=0ms *# Connection expiration timeout.*

spring.activemq.pool.idle-timeout=30s *# Connection idle timeout.*

spring.activemq.pool.max-connections=1 *# Maximum number of pooled connections.*

spring.activemq.pool.maximum-active-session-per-connection=500 *# Maximum number of active sessions per connection.*

spring.activemq.pool.reconnect-on-exception=true *# Reset the connection when a "JMSException" occurs.*

spring.activemq.pool.time-between-expiration-check=-1ms *# Time to sleep between runs of the idle connection eviction thread. When negative, no idle connection eviction thread runs.*

spring.activemq.pool.use-anonymous-producers=true *# Whether to use only one anonymous "MessageProducer" instance. Set it to false to create one "MessageProducer" every time one is required.*

*# ARTEMIS (*[ArtemisProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/jms/artemis/ArtemisProperties.java))

spring.artemis.embedded.cluster-password= *# Cluster password. Randomly generated on startup by default.*

spring.artemis.embedded.data-directory= *# Journal file directory. Not necessary if persistence is turned off.*

spring.artemis.embedded.enabled=true *# Whether to enable embedded mode if the Artemis server APIs are available.*

spring.artemis.embedded.persistent=false *# Whether to enable persistent store.*

spring.artemis.embedded.queues= *# Comma-separated list of queues to create on startup.*

spring.artemis.embedded.server-id= *# Server ID. By default, an auto-incremented counter is used.*

spring.artemis.embedded.topics= *# Comma-separated list of topics to create on startup.*

spring.artemis.host=localhost *# Artemis broker host.*

spring.artemis.mode= *# Artemis deployment mode, auto-detected by default.*

spring.artemis.password= *# Login password of the broker.*

spring.artemis.port=61616 *# Artemis broker port.*

spring.artemis.user= *# Login user of the broker.*

*# SPRING BATCH (*[BatchProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/batch/BatchProperties.java))

spring.batch.initialize-schema=embedded *# Database schema initialization mode.*

spring.batch.job.enabled=true *# Execute all Spring Batch jobs in the context on startup.*

spring.batch.job.names= *# Comma-separated list of job names to execute on startup (for instance, `job1,job2`). By default, all Jobs found in the context are executed.*

spring.batch.schema=classpath:org/springframework/batch/core/schema-@@platform@@.sql *# Path to the SQL file to use to initialize the database schema.*

spring.batch.table-prefix= *# Table prefix for all the batch meta-data tables.*

*# SPRING INTEGRATION (*[IntegrationProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/integration/IntegrationProperties.java))

spring.integration.jdbc.initialize-schema=embedded *# Database schema initialization mode.*

spring.integration.jdbc.schema=classpath:org/springframework/integration/jdbc/schema-@@platform@@.sql *# Path to the SQL file to use to initialize the database schema.*

*# JMS (*[JmsProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/jms/JmsProperties.java))

spring.jms.jndi-name= *# Connection factory JNDI name. When set, takes precedence to others connection factory auto-configurations.*

spring.jms.listener.acknowledge-mode= *# Acknowledge mode of the container. By default, the listener is transacted with automatic acknowledgment.*

spring.jms.listener.auto-startup=true *# Start the container automatically on startup.*

spring.jms.listener.concurrency= *# Minimum number of concurrent consumers.*

spring.jms.listener.max-concurrency= *# Maximum number of concurrent consumers.*

spring.jms.pub-sub-domain=false *# Whether the default destination type is topic.*

spring.jms.template.default-destination= *# Default destination to use on send and receive operations that do not have a destination parameter.*

spring.jms.template.delivery-delay= *# Delivery delay to use for send calls.*

spring.jms.template.delivery-mode= *# Delivery mode. Enables QoS (Quality of Service) when set.*

spring.jms.template.priority= *# Priority of a message when sending. Enables QoS (Quality of Service) when set.*

spring.jms.template.qos-enabled= *# Whether to enable explicit QoS (Quality of Service) when sending a message.*

spring.jms.template.receive-timeout= *# Timeout to use for receive calls.*

spring.jms.template.time-to-live= *# Time-to-live of a message when sending. Enables QoS (Quality of Service) when set.*

*# APACHE KAFKA (*[KafkaProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/kafka/KafkaProperties.java))

spring.kafka.admin.client-id= *# ID to pass to the server when making requests. Used for server-side logging.*

spring.kafka.admin.fail-fast=false *# Whether to fail fast if the broker is not available on startup.*

spring.kafka.admin.properties.\*= *# Additional admin-specific properties used to configure the client.*

spring.kafka.admin.ssl.key-password= *# Password of the private key in the key store file.*

spring.kafka.admin.ssl.keystore-location= *# Location of the key store file.*

spring.kafka.admin.ssl.keystore-password= *# Store password for the key store file.*

spring.kafka.admin.ssl.keystore-type= *# Type of the key store.*

spring.kafka.admin.ssl.protocol= *# SSL protocol to use.*

spring.kafka.admin.ssl.truststore-location= *# Location of the trust store file.*

spring.kafka.admin.ssl.truststore-password= *# Store password for the trust store file.*

spring.kafka.admin.ssl.truststore-type= *# Type of the trust store.*

spring.kafka.bootstrap-servers= *# Comma-delimited list of host:port pairs to use for establishing the initial connection to the Kafka cluster.*

spring.kafka.client-id= *# ID to pass to the server when making requests. Used for server-side logging.*

spring.kafka.consumer.auto-commit-interval= *# Frequency with which the consumer offsets are auto-committed to Kafka if 'enable.auto.commit' is set to true.*

spring.kafka.consumer.auto-offset-reset= *# What to do when there is no initial offset in Kafka or if the current offset no longer exists on the server.*

spring.kafka.consumer.bootstrap-servers= *# Comma-delimited list of host:port pairs to use for establishing the initial connection to the Kafka cluster.*

spring.kafka.consumer.client-id= *# ID to pass to the server when making requests. Used for server-side logging.*

spring.kafka.consumer.enable-auto-commit= *# Whether the consumer's offset is periodically committed in the background.*

spring.kafka.consumer.fetch-max-wait= *# Maximum amount of time the server blocks before answering the fetch request if there isn't sufficient data to immediately satisfy the requirement given by "fetch.min.bytes".*

spring.kafka.consumer.fetch-min-size= *# Minimum amount of data, in bytes, the server should return for a fetch request.*

spring.kafka.consumer.group-id= *# Unique string that identifies the consumer group to which this consumer belongs.*

spring.kafka.consumer.heartbeat-interval= *# Expected time between heartbeats to the consumer coordinator.*

spring.kafka.consumer.key-deserializer= *# Deserializer class for keys.*

spring.kafka.consumer.max-poll-records= *# Maximum number of records returned in a single call to poll().*

spring.kafka.consumer.properties.\*= *# Additional consumer-specific properties used to configure the client.*

spring.kafka.consumer.ssl.key-password= *# Password of the private key in the key store file.*

spring.kafka.consumer.ssl.keystore-location= *# Location of the key store file.*

spring.kafka.consumer.ssl.keystore-password= *# Store password for the key store file.*

spring.kafka.consumer.ssl.keystore-type= *# Type of the key store.*

spring.kafka.consumer.ssl.protocol= *# SSL protocol to use.*

spring.kafka.consumer.ssl.truststore-location= *# Location of the trust store file.*

spring.kafka.consumer.ssl.truststore-password= *# Store password for the trust store file.*

spring.kafka.consumer.ssl.truststore-type= *# Type of the trust store.*

spring.kafka.consumer.value-deserializer= *# Deserializer class for values.*

spring.kafka.jaas.control-flag=required *# Control flag for login configuration.*

spring.kafka.jaas.enabled=false *# Whether to enable JAAS configuration.*

spring.kafka.jaas.login-module=com.sun.security.auth.module.Krb5LoginModule *# Login module.*

spring.kafka.jaas.options= *# Additional JAAS options.*

spring.kafka.listener.ack-count= *# Number of records between offset commits when ackMode is "COUNT" or "COUNT\_TIME".*

spring.kafka.listener.ack-mode= *# Listener AckMode. See the spring-kafka documentation.*

spring.kafka.listener.ack-time= *# Time between offset commits when ackMode is "TIME" or "COUNT\_TIME".*

spring.kafka.listener.client-id= *# Prefix for the listener's consumer client.id property.*

spring.kafka.listener.concurrency= *# Number of threads to run in the listener containers.*

spring.kafka.listener.idle-event-interval= *# Time between publishing idle consumer events (no data received).*

spring.kafka.listener.log-container-config= *# Whether to log the container configuration during initialization (INFO level).*

spring.kafka.listener.monitor-interval= *# Time between checks for non-responsive consumers. If a duration suffix is not specified, seconds will be used.*

spring.kafka.listener.no-poll-threshold= *# Multiplier applied to "pollTimeout" to determine if a consumer is non-responsive.*

spring.kafka.listener.poll-timeout= *# Timeout to use when polling the consumer.*

spring.kafka.listener.type=single *# Listener type.*

spring.kafka.producer.acks= *# Number of acknowledgments the producer requires the leader to have received before considering a request complete.*

spring.kafka.producer.batch-size= *# Default batch size in bytes.*

spring.kafka.producer.bootstrap-servers= *# Comma-delimited list of host:port pairs to use for establishing the initial connection to the Kafka cluster.*

spring.kafka.producer.buffer-memory= *# Total bytes of memory the producer can use to buffer records waiting to be sent to the server.*

spring.kafka.producer.client-id= *# ID to pass to the server when making requests. Used for server-side logging.*

spring.kafka.producer.compression-type= *# Compression type for all data generated by the producer.*

spring.kafka.producer.key-serializer= *# Serializer class for keys.*

spring.kafka.producer.properties.\*= *# Additional producer-specific properties used to configure the client.*

spring.kafka.producer.retries= *# When greater than zero, enables retrying of failed sends.*

spring.kafka.producer.ssl.key-password= *# Password of the private key in the key store file.*

spring.kafka.producer.ssl.keystore-location= *# Location of the key store file.*

spring.kafka.producer.ssl.keystore-password= *# Store password for the key store file.*

spring.kafka.producer.ssl.keystore-type= *# Type of the key store.*

spring.kafka.producer.ssl.protocol= *# SSL protocol to use.*

spring.kafka.producer.ssl.truststore-location= *# Location of the trust store file.*

spring.kafka.producer.ssl.truststore-password= *# Store password for the trust store file.*

spring.kafka.producer.ssl.truststore-type= *# Type of the trust store.*

spring.kafka.producer.transaction-id-prefix= *# When non empty, enables transaction support for producer.*

spring.kafka.producer.value-serializer= *# Serializer class for values.*

spring.kafka.properties.\*= *# Additional properties, common to producers and consumers, used to configure the client.*

spring.kafka.ssl.key-password= *# Password of the private key in the key store file.*

spring.kafka.ssl.keystore-location= *# Location of the key store file.*

spring.kafka.ssl.keystore-password= *# Store password for the key store file.*

spring.kafka.ssl.keystore-type= *# Type of the key store.*

spring.kafka.ssl.protocol= *# SSL protocol to use.*

spring.kafka.ssl.truststore-location= *# Location of the trust store file.*

spring.kafka.ssl.truststore-password= *# Store password for the trust store file.*

spring.kafka.ssl.truststore-type= *# Type of the trust store.*

spring.kafka.template.default-topic= *# Default topic to which messages are sent.*

*# RABBIT (*[RabbitProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-autoconfigure/src/main/java/org/springframework/boot/autoconfigure/amqp/RabbitProperties.java))

spring.rabbitmq.addresses= *# Comma-separated list of addresses to which the client should connect.*

spring.rabbitmq.cache.channel.checkout-timeout= *# Duration to wait to obtain a channel if the cache size has been reached.*

spring.rabbitmq.cache.channel.size= *# Number of channels to retain in the cache.*

spring.rabbitmq.cache.connection.mode=channel *# Connection factory cache mode.*

spring.rabbitmq.cache.connection.size= *# Number of connections to cache.*

spring.rabbitmq.connection-timeout= *# Connection timeout. Set it to zero to wait forever.*

spring.rabbitmq.dynamic=true *# Whether to create an AmqpAdmin bean.*

spring.rabbitmq.host=localhost *# RabbitMQ host.*

spring.rabbitmq.listener.direct.acknowledge-mode= *# Acknowledge mode of container.*

spring.rabbitmq.listener.direct.auto-startup=true *# Whether to start the container automatically on startup.*

spring.rabbitmq.listener.direct.consumers-per-queue= *# Number of consumers per queue.*

spring.rabbitmq.listener.direct.default-requeue-rejected= *# Whether rejected deliveries are re-queued by default.*

spring.rabbitmq.listener.direct.idle-event-interval= *# How often idle container events should be published.*

spring.rabbitmq.listener.direct.prefetch= *# Number of messages to be handled in a single request. It should be greater than or equal to the transaction size (if used).*

spring.rabbitmq.listener.direct.retry.enabled=false *# Whether publishing retries are enabled.*

spring.rabbitmq.listener.direct.retry.initial-interval=1000ms *# Duration between the first and second attempt to deliver a message.*

spring.rabbitmq.listener.direct.retry.max-attempts=3 *# Maximum number of attempts to deliver a message.*

spring.rabbitmq.listener.direct.retry.max-interval=10000ms *# Maximum duration between attempts.*

spring.rabbitmq.listener.direct.retry.multiplier=1 *# Multiplier to apply to the previous retry interval.*

spring.rabbitmq.listener.direct.retry.stateless=true *# Whether retries are stateless or stateful.*

spring.rabbitmq.listener.simple.acknowledge-mode= *# Acknowledge mode of container.*

spring.rabbitmq.listener.simple.auto-startup=true *# Whether to start the container automatically on startup.*

spring.rabbitmq.listener.simple.concurrency= *# Minimum number of listener invoker threads.*

spring.rabbitmq.listener.simple.default-requeue-rejected= *# Whether rejected deliveries are re-queued by default.*

spring.rabbitmq.listener.simple.idle-event-interval= *# How often idle container events should be published.*

spring.rabbitmq.listener.simple.max-concurrency= *# Maximum number of listener invoker threads.*

spring.rabbitmq.listener.simple.prefetch= *# Number of messages to be handled in a single request. It should be greater than or equal to the transaction size (if used).*

spring.rabbitmq.listener.simple.retry.enabled=false *# Whether publishing retries are enabled.*

spring.rabbitmq.listener.simple.retry.initial-interval=1000ms *# Duration between the first and second attempt to deliver a message.*

spring.rabbitmq.listener.simple.retry.max-attempts=3 *# Maximum number of attempts to deliver a message.*

spring.rabbitmq.listener.simple.retry.max-interval=10000ms *# Maximum duration between attempts.*

spring.rabbitmq.listener.simple.retry.multiplier=1 *# Multiplier to apply to the previous retry interval.*

spring.rabbitmq.listener.simple.retry.stateless=true *# Whether retries are stateless or stateful.*

spring.rabbitmq.listener.simple.transaction-size= *# Number of messages to be processed in a transaction. That is, the number of messages between acks. For best results, it should be less than or equal to the prefetch count.*

spring.rabbitmq.listener.type=simple *# Listener container type.*

spring.rabbitmq.password=guest *# Login to authenticate against the broker.*

spring.rabbitmq.port=5672 *# RabbitMQ port.*

spring.rabbitmq.publisher-confirms=false *# Whether to enable publisher confirms.*

spring.rabbitmq.publisher-returns=false *# Whether to enable publisher returns.*

spring.rabbitmq.requested-heartbeat= *# Requested heartbeat timeout; zero for none. If a duration suffix is not specified, seconds will be used.*

spring.rabbitmq.ssl.enabled=false *# Whether to enable SSL support.*

spring.rabbitmq.ssl.key-store= *# Path to the key store that holds the SSL certificate.*

spring.rabbitmq.ssl.key-store-password= *# Password used to access the key store.*

spring.rabbitmq.ssl.key-store-type=PKCS12 *# Key store type.*

spring.rabbitmq.ssl.trust-store= *# Trust store that holds SSL certificates.*

spring.rabbitmq.ssl.trust-store-password= *# Password used to access the trust store.*

spring.rabbitmq.ssl.trust-store-type=JKS *# Trust store type.*

spring.rabbitmq.ssl.algorithm= *# SSL algorithm to use. By default, configured by the Rabbit client library.*

spring.rabbitmq.template.exchange= *# Name of the default exchange to use for send operations.*

spring.rabbitmq.template.mandatory= *# Whether to enable mandatory messages.*

spring.rabbitmq.template.receive-timeout= *# Timeout for `receive()` operations.*

spring.rabbitmq.template.reply-timeout= *# Timeout for `sendAndReceive()` operations.*

spring.rabbitmq.template.retry.enabled=false *# Whether publishing retries are enabled.*

spring.rabbitmq.template.retry.initial-interval=1000ms *# Duration between the first and second attempt to deliver a message.*

spring.rabbitmq.template.retry.max-attempts=3 *# Maximum number of attempts to deliver a message.*

spring.rabbitmq.template.retry.max-interval=10000ms *# Maximum duration between attempts.*

spring.rabbitmq.template.retry.multiplier=1 *# Multiplier to apply to the previous retry interval.*

spring.rabbitmq.template.routing-key= *# Value of a default routing key to use for send operations.*

spring.rabbitmq.username=guest *# Login user to authenticate to the broker.*

spring.rabbitmq.virtual-host= *# Virtual host to use when connecting to the broker.*

*# ----------------------------------------*

*# ACTUATOR PROPERTIES*

*# ----------------------------------------*

*# MANAGEMENT HTTP SERVER (*[ManagementServerProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-actuator-autoconfigure/src/main/java/org/springframework/boot/actuate/autoconfigure/web/server/ManagementServerProperties.java))

management.server.add-application-context-header=false *# Add the "X-Application-Context" HTTP header in each response.*

management.server.address= *# Network address to which the management endpoints should bind. Requires a custom management.server.port.*

management.server.port= *# Management endpoint HTTP port (uses the same port as the application by default). Configure a different port to use management-specific SSL.*

management.server.servlet.context-path= *# Management endpoint context-path (for instance, `/management`). Requires a custom management.server.port.*

management.server.ssl.ciphers= *# Supported SSL ciphers. Requires a custom management.port.*

management.server.ssl.client-auth= *# Whether client authentication is wanted ("want") or needed ("need"). Requires a trust store. Requires a custom management.server.port.*

management.server.ssl.enabled= *# Whether to enable SSL support. Requires a custom management.server.port.*

management.server.ssl.enabled-protocols= *# Enabled SSL protocols. Requires a custom management.server.port.*

management.server.ssl.key-alias= *# Alias that identifies the key in the key store. Requires a custom management.server.port.*

management.server.ssl.key-password= *# Password used to access the key in the key store. Requires a custom management.server.port.*

management.server.ssl.key-store= *# Path to the key store that holds the SSL certificate (typically a jks file). Requires a custom management.server.port.*

management.server.ssl.key-store-password= *# Password used to access the key store. Requires a custom management.server.port.*

management.server.ssl.key-store-provider= *# Provider for the key store. Requires a custom management.server.port.*

management.server.ssl.key-store-type= *# Type of the key store. Requires a custom management.server.port.*

management.server.ssl.protocol=TLS *# SSL protocol to use. Requires a custom management.server.port.*

management.server.ssl.trust-store= *# Trust store that holds SSL certificates. Requires a custom management.server.port.*

management.server.ssl.trust-store-password= *# Password used to access the trust store. Requires a custom management.server.port.*

management.server.ssl.trust-store-provider= *# Provider for the trust store. Requires a custom management.server.port.*

management.server.ssl.trust-store-type= *# Type of the trust store. Requires a custom management.server.port.*

*# CLOUDFOUNDRY*

management.cloudfoundry.enabled=true *# Whether to enable extended Cloud Foundry actuator endpoints.*

management.cloudfoundry.skip-ssl-validation=false *# Whether to skip SSL verification for Cloud Foundry actuator endpoint security calls.*

*# ENDPOINTS GENERAL CONFIGURATION*

management.endpoints.enabled-by-default= *# Whether to enable or disable all endpoints by default.*

*# ENDPOINTS JMX CONFIGURATION (*[JmxEndpointProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-actuator-autoconfigure/src/main/java/org/springframework/boot/actuate/autoconfigure/endpoint/jmx/JmxEndpointProperties.java))

management.endpoints.jmx.domain=org.springframework.boot *# Endpoints JMX domain name. Fallback to 'spring.jmx.default-domain' if set.*

management.endpoints.jmx.exposure.include=\* *# Endpoint IDs that should be included or '\*' for all.*

management.endpoints.jmx.exposure.exclude= *# Endpoint IDs that should be excluded or '\*' for all.*

management.endpoints.jmx.static-names= *# Additional static properties to append to all ObjectNames of MBeans representing Endpoints.*

management.endpoints.jmx.unique-names=false *# Whether to ensure that ObjectNames are modified in case of conflict.*

*# ENDPOINTS WEB CONFIGURATION (*[WebEndpointProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-actuator-autoconfigure/src/main/java/org/springframework/boot/actuate/autoconfigure/endpoint/web/WebEndpointProperties.java))

management.endpoints.web.exposure.include=health,info *# Endpoint IDs that should be included or '\*' for all.*

management.endpoints.web.exposure.exclude= *# Endpoint IDs that should be excluded or '\*' for all.*

management.endpoints.web.base-path=/actuator *# Base path for Web endpoints. Relative to server.servlet.context-path or management.server.servlet.context-path if management.server.port is configured.*

management.endpoints.web.path-mapping= *# Mapping between endpoint IDs and the path that should expose them.*

*# ENDPOINTS CORS CONFIGURATION (*[CorsEndpointProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-actuator-autoconfigure/src/main/java/org/springframework/boot/actuate/autoconfigure/endpoint/web/CorsEndpointProperties.java))

management.endpoints.web.cors.allow-credentials= *# Whether credentials are supported. When not set, credentials are not supported.*

management.endpoints.web.cors.allowed-headers= *# Comma-separated list of headers to allow in a request. '\*' allows all headers.*

management.endpoints.web.cors.allowed-methods= *# Comma-separated list of methods to allow. '\*' allows all methods. When not set, defaults to GET.*

management.endpoints.web.cors.allowed-origins= *# Comma-separated list of origins to allow. '\*' allows all origins. When not set, CORS support is disabled.*

management.endpoints.web.cors.exposed-headers= *# Comma-separated list of headers to include in a response.*

management.endpoints.web.cors.max-age=1800s *# How long the response from a pre-flight request can be cached by clients. If a duration suffix is not specified, seconds will be used.*

*# AUDIT EVENTS ENDPOINT (*[AuditEventsEndpoint](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-actuator/src/main/java/org/springframework/boot/actuate/audit/AuditEventsEndpoint.java))

management.endpoint.auditevents.cache.time-to-live=0ms *# Maximum time that a response can be cached.*

management.endpoint.auditevents.enabled=true *# Whether to enable the auditevents endpoint.*

*# BEANS ENDPOINT (*[BeansEndpoint](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-actuator/src/main/java/org/springframework/boot/actuate/beans/BeansEndpoint.java))

management.endpoint.beans.cache.time-to-live=0ms *# Maximum time that a response can be cached.*

management.endpoint.beans.enabled=true *# Whether to enable the beans endpoint.*

*# CONDITIONS REPORT ENDPOINT (*[ConditionsReportEndpoint](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-actuator-autoconfigure/src/main/java/org/springframework/boot/actuate/autoconfigure/condition/ConditionsReportEndpoint.java))

management.endpoint.conditions.cache.time-to-live=0ms *# Maximum time that a response can be cached.*

management.endpoint.conditions.enabled=true *# Whether to enable the conditions endpoint.*

*# CONFIGURATION PROPERTIES REPORT ENDPOINT (*[ConfigurationPropertiesReportEndpoint](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-actuator/src/main/java/org/springframework/boot/actuate/context/properties/ConfigurationPropertiesReportEndpoint.java), [ConfigurationPropertiesReportEndpointProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-actuator-autoconfigure/src/main/java/org/springframework/boot/actuate/autoconfigure/context/properties/ConfigurationPropertiesReportEndpointProperties.java))

management.endpoint.configprops.cache.time-to-live=0ms *# Maximum time that a response can be cached.*

management.endpoint.configprops.enabled=true *# Whether to enable the configprops endpoint.*

management.endpoint.configprops.keys-to-sanitize=password,secret,key,token,.\*credentials.\*,vcap\_services,sun.java.command *# Keys that should be sanitized. Keys can be simple strings that the property ends with or regular expressions.*

*# ENVIRONMENT ENDPOINT (*[EnvironmentEndpoint](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-actuator/src/main/java/org/springframework/boot/actuate/env/EnvironmentEndpoint.java), [EnvironmentEndpointProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-actuator-autoconfigure/src/main/java/org/springframework/boot/actuate/autoconfigure/env/EnvironmentEndpointProperties.java))

management.endpoint.env.cache.time-to-live=0ms *# Maximum time that a response can be cached.*

management.endpoint.env.enabled=true *# Whether to enable the env endpoint.*

management.endpoint.env.keys-to-sanitize=password,secret,key,token,.\*credentials.\*,vcap\_services,sun.java.command *# Keys that should be sanitized. Keys can be simple strings that the property ends with or regular expressions.*

*# FLYWAY ENDPOINT (*[FlywayEndpoint](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-actuator/src/main/java/org/springframework/boot/actuate/flyway/FlywayEndpoint.java))

management.endpoint.flyway.cache.time-to-live=0ms *# Maximum time that a response can be cached.*

management.endpoint.flyway.enabled=true *# Whether to enable the flyway endpoint.*

*# HEALTH ENDPOINT (*[HealthEndpoint](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-actuator/src/main/java/org/springframework/boot/actuate/health/HealthEndpoint.java), [HealthEndpointProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-actuator-autoconfigure/src/main/java/org/springframework/boot/actuate/autoconfigure/health/HealthEndpointProperties.java))

management.endpoint.health.cache.time-to-live=0ms *# Maximum time that a response can be cached.*

management.endpoint.health.enabled=true *# Whether to enable the health endpoint.*

management.endpoint.health.roles= *# Roles used to determine whether or not a user is authorized to be shown details. When empty, all authenticated users are authorized.*

management.endpoint.health.show-details=never *# When to show full health details.*

*# HEAP DUMP ENDPOINT (*[HeapDumpWebEndpoint](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-actuator/src/main/java/org/springframework/boot/actuate/management/HeapDumpWebEndpoint.java))

management.endpoint.heapdump.cache.time-to-live=0ms *# Maximum time that a response can be cached.*

management.endpoint.heapdump.enabled=true *# Whether to enable the heapdump endpoint.*

*# HTTP TRACE ENDPOINT (*[HttpTraceEndpoint](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-actuator/src/main/java/org/springframework/boot/actuate/trace/http/HttpTraceEndpoint.java))

management.endpoint.httptrace.cache.time-to-live=0ms *# Maximum time that a response can be cached.*

management.endpoint.httptrace.enabled=true *# Whether to enable the httptrace endpoint.*

*# INFO ENDPOINT (*[InfoEndpoint](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-actuator/src/main/java/org/springframework/boot/actuate/info/InfoEndpoint.java))

info= *# Arbitrary properties to add to the info endpoint.*

management.endpoint.info.cache.time-to-live=0ms *# Maximum time that a response can be cached.*

management.endpoint.info.enabled=true *# Whether to enable the info endpoint.*

*# JOLOKIA ENDPOINT (*[JolokiaProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-actuator-autoconfigure/src/main/java/org/springframework/boot/actuate/autoconfigure/jolokia/JolokiaProperties.java))

management.endpoint.jolokia.config.\*= *# Jolokia settings. Refer to the documentation of Jolokia for more details.*

management.endpoint.jolokia.enabled=true *# Whether to enable the jolokia endpoint.*

*# LIQUIBASE ENDPOINT (*[LiquibaseEndpoint](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-actuator/src/main/java/org/springframework/boot/actuate/liquibase/LiquibaseEndpoint.java))

management.endpoint.liquibase.cache.time-to-live=0ms *# Maximum time that a response can be cached.*

management.endpoint.liquibase.enabled=true *# Whether to enable the liquibase endpoint.*

*# LOG FILE ENDPOINT (*[LogFileWebEndpoint](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-actuator/src/main/java/org/springframework/boot/actuate/logging/LogFileWebEndpoint.java), [LogFileWebEndpointProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-actuator-autoconfigure/src/main/java/org/springframework/boot/actuate/autoconfigure/logging/LogFileWebEndpointProperties.java))

management.endpoint.logfile.cache.time-to-live=0ms *# Maximum time that a response can be cached.*

management.endpoint.logfile.enabled=true *# Whether to enable the logfile endpoint.*

management.endpoint.logfile.external-file= *# External Logfile to be accessed. Can be used if the logfile is written by output redirect and not by the logging system itself.*

*# LOGGERS ENDPOINT (*[LoggersEndpoint](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-actuator/src/main/java/org/springframework/boot/actuate/logging/LoggersEndpoint.java))

management.endpoint.loggers.cache.time-to-live=0ms *# Maximum time that a response can be cached.*

management.endpoint.loggers.enabled=true *# Whether to enable the loggers endpoint.*

*# REQUEST MAPPING ENDPOINT (*[MappingsEndpoint](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-actuator/src/main/java/org/springframework/boot/actuate/web/mappings/MappingsEndpoint.java))

management.endpoint.mappings.cache.time-to-live=0ms *# Maximum time that a response can be cached.*

management.endpoint.mappings.enabled=true *# Whether to enable the mappings endpoint.*

*# METRICS ENDPOINT (*[MetricsEndpoint](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-actuator/src/main/java/org/springframework/boot/actuate/metrics/MetricsEndpoint.java))

management.endpoint.metrics.cache.time-to-live=0ms *# Maximum time that a response can be cached.*

management.endpoint.metrics.enabled=true *# Whether to enable the metrics endpoint.*

*# PROMETHEUS ENDPOINT (*[PrometheusScrapeEndpoint](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-actuator/src/main/java/org/springframework/boot/actuate/metrics/export/prometheus/PrometheusScrapeEndpoint.java))

management.endpoint.prometheus.cache.time-to-live=0ms *# Maximum time that a response can be cached.*

management.endpoint.prometheus.enabled=true *# Whether to enable the prometheus endpoint.*

*# SCHEDULED TASKS ENDPOINT (*[ScheduledTasksEndpoint](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-actuator/src/main/java/org/springframework/boot/actuate/scheduling/ScheduledTasksEndpoint.java))

management.endpoint.scheduledtasks.cache.time-to-live=0ms *# Maximum time that a response can be cached.*

management.endpoint.scheduledtasks.enabled=true *# Whether to enable the scheduledtasks endpoint.*

*# SESSIONS ENDPOINT (*[SessionsEndpoint](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-actuator/src/main/java/org/springframework/boot/actuate/session/SessionsEndpoint.java))

management.endpoint.sessions.enabled=true *# Whether to enable the sessions endpoint.*

*# SHUTDOWN ENDPOINT (*[ShutdownEndpoint](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-actuator/src/main/java/org/springframework/boot/actuate/context/ShutdownEndpoint.java))

management.endpoint.shutdown.enabled=false *# Whether to enable the shutdown endpoint.*

*# THREAD DUMP ENDPOINT (*[ThreadDumpEndpoint](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-actuator/src/main/java/org/springframework/boot/actuate/management/ThreadDumpEndpoint.java))

management.endpoint.threaddump.cache.time-to-live=0ms *# Maximum time that a response can be cached.*

management.endpoint.threaddump.enabled=true *# Whether to enable the threaddump endpoint.*

*# HEALTH INDICATORS*

management.health.db.enabled=true *# Whether to enable database health check.*

management.health.cassandra.enabled=true *# Whether to enable Cassandra health check.*

management.health.couchbase.enabled=true *# Whether to enable Couchbase health check.*

management.health.defaults.enabled=true *# Whether to enable default health indicators.*

management.health.diskspace.enabled=true *# Whether to enable disk space health check.*

management.health.diskspace.path= *# Path used to compute the available disk space.*

management.health.diskspace.threshold=0 *# Minimum disk space, in bytes, that should be available.*

management.health.elasticsearch.enabled=true *# Whether to enable Elasticsearch health check.*

management.health.elasticsearch.indices= *# Comma-separated index names.*

management.health.elasticsearch.response-timeout=100ms *# Time to wait for a response from the cluster.*

management.health.influxdb.enabled=true *# Whether to enable InfluxDB health check.*

management.health.jms.enabled=true *# Whether to enable JMS health check.*

management.health.ldap.enabled=true *# Whether to enable LDAP health check.*

management.health.mail.enabled=true *# Whether to enable Mail health check.*

management.health.mongo.enabled=true *# Whether to enable MongoDB health check.*

management.health.neo4j.enabled=true *# Whether to enable Neo4j health check.*

management.health.rabbit.enabled=true *# Whether to enable RabbitMQ health check.*

management.health.redis.enabled=true *# Whether to enable Redis health check.*

management.health.solr.enabled=true *# Whether to enable Solr health check.*

management.health.status.http-mapping= *# Mapping of health statuses to HTTP status codes. By default, registered health statuses map to sensible defaults (for example, UP maps to 200).*

management.health.status.order=DOWN,OUT\_OF\_SERVICE,UP,UNKNOWN *# Comma-separated list of health statuses in order of severity.*

*# HTTP TRACING (*[HttpTraceProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-actuator-autoconfigure/src/main/java/org/springframework/boot/actuate/autoconfigure/trace/http/HttpTraceProperties.java))

management.trace.http.enabled=true *# Whether to enable HTTP request-response tracing.*

management.trace.http.include=request-headers,response-headers,cookies,errors *# Items to be included in the trace.*

*# INFO CONTRIBUTORS (*[InfoContributorProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-actuator-autoconfigure/src/main/java/org/springframework/boot/actuate/autoconfigure/info/InfoContributorProperties.java))

management.info.build.enabled=true *# Whether to enable build info.*

management.info.defaults.enabled=true *# Whether to enable default info contributors.*

management.info.env.enabled=true *# Whether to enable environment info.*

management.info.git.enabled=true *# Whether to enable git info.*

management.info.git.mode=simple *# Mode to use to expose git information.*

*# METRICS*

management.metrics.binders.files.enabled=true *# Whether to enable files metrics.*

management.metrics.binders.integration.enabled=true *# Whether to enable Spring Integration metrics.*

management.metrics.binders.jvm.enabled=true *# Whether to enable JVM metrics.*

management.metrics.binders.logback.enabled=true *# Whether to enable Logback metrics.*

management.metrics.binders.processor.enabled=true *# Whether to enable processor metrics.*

management.metrics.binders.uptime.enabled=true *# Whether to enable uptime metrics.*

management.metrics.distribution.percentiles-histogram.\*= *# Whether meter IDs starting-with the specified name should be publish percentile histograms.*

management.metrics.distribution.percentiles.\*= *# Specific computed non-aggregable percentiles to ship to the backend for meter IDs starting-with the specified name.*

management.metrics.distribution.sla.\*= *# Specific SLA boundaries for meter IDs starting-with the specified name. The longest match wins, the key `all` can also be used to configure all meters.*

management.metrics.enable.\*= *# Whether meter IDs starting-with the specified name should be enabled. The longest match wins, the key `all` can also be used to configure all meters.*

management.metrics.export.atlas.batch-size=10000 *# Number of measurements per request to use for this backend. If more measurements are found, then multiple requests will be made.*

management.metrics.export.atlas.config-refresh-frequency=10s *# Frequency for refreshing config settings from the LWC service.*

management.metrics.export.atlas.config-time-to-live=150s *# Time to live for subscriptions from the LWC service.*

management.metrics.export.atlas.config-uri=http://localhost:7101/lwc/api/v1/expressions/local-dev *# URI for the Atlas LWC endpoint to retrieve current subscriptions.*

management.metrics.export.atlas.connect-timeout=1s *# Connection timeout for requests to this backend.*

management.metrics.export.atlas.enabled=true *# Whether exporting of metrics to this backend is enabled.*

management.metrics.export.atlas.eval-uri=http://localhost:7101/lwc/api/v1/evaluate *# URI for the Atlas LWC endpoint to evaluate the data for a subscription.*

management.metrics.export.atlas.lwc-enabled=false *# Whether to enable streaming to Atlas LWC.*

management.metrics.export.atlas.meter-time-to-live=15m *# Time to live for meters that do not have any activity. After this period the meter will be considered expired and will not get reported.*

management.metrics.export.atlas.num-threads=2 *# Number of threads to use with the metrics publishing scheduler.*

management.metrics.export.atlas.read-timeout=10s *# Read timeout for requests to this backend.*

management.metrics.export.atlas.step=1m *# Step size (i.e. reporting frequency) to use.*

management.metrics.export.atlas.uri=http://localhost:7101/api/v1/publish *# URI of the Atlas server.*

management.metrics.export.datadog.api-key= *# Datadog API key.*

management.metrics.export.datadog.application-key= *# Datadog application key. Not strictly required, but improves the Datadog experience by sending meter descriptions, types, and base units to Datadog.*

management.metrics.export.datadog.batch-size=10000 *# Number of measurements per request to use for this backend. If more measurements are found, then multiple requests will be made.*

management.metrics.export.datadog.connect-timeout=1s *# Connection timeout for requests to this backend.*

management.metrics.export.datadog.descriptions=true *# Whether to publish descriptions metadata to Datadog. Turn this off to minimize the amount of metadata sent.*

management.metrics.export.datadog.enabled=true *# Whether exporting of metrics to this backend is enabled.*

management.metrics.export.datadog.host-tag=instance *# Tag that will be mapped to "host" when shipping metrics to Datadog.*

management.metrics.export.datadog.num-threads=2 *# Number of threads to use with the metrics publishing scheduler.*

management.metrics.export.datadog.read-timeout=10s *# Read timeout for requests to this backend.*

management.metrics.export.datadog.step=1m *# Step size (i.e. reporting frequency) to use.*

management.metrics.export.datadog.uri=https://app.datadoghq.com *# URI to ship metrics to. If you need to publish metrics to an internal proxy en-route to Datadog, you can define the location of the proxy with this.*

management.metrics.export.ganglia.addressing-mode=multicast *# UDP addressing mode, either unicast or multicast.*

management.metrics.export.ganglia.duration-units=milliseconds *# Base time unit used to report durations.*

management.metrics.export.ganglia.enabled=true *# Whether exporting of metrics to Ganglia is enabled.*

management.metrics.export.ganglia.host=localhost *# Host of the Ganglia server to receive exported metrics.*

management.metrics.export.ganglia.port=8649 *# Port of the Ganglia server to receive exported metrics.*

management.metrics.export.ganglia.protocol-version=3.1 *# Ganglia protocol version. Must be either 3.1 or 3.0.*

management.metrics.export.ganglia.rate-units=seconds *# Base time unit used to report rates.*

management.metrics.export.ganglia.step=1m *# Step size (i.e. reporting frequency) to use.*

management.metrics.export.ganglia.time-to-live=1 *# Time to live for metrics on Ganglia. Set the multi-cast Time-To-Live to be one greater than the number of hops (routers) between the hosts.*

management.metrics.export.graphite.duration-units=milliseconds *# Base time unit used to report durations.*

management.metrics.export.graphite.enabled=true *# Whether exporting of metrics to Graphite is enabled.*

management.metrics.export.graphite.host=localhost *# Host of the Graphite server to receive exported metrics.*

management.metrics.export.graphite.port=2004 *# Port of the Graphite server to receive exported metrics.*

management.metrics.export.graphite.protocol=pickled *# Protocol to use while shipping data to Graphite.*

management.metrics.export.graphite.rate-units=seconds *# Base time unit used to report rates.*

management.metrics.export.graphite.step=1m *# Step size (i.e. reporting frequency) to use.*

management.metrics.export.graphite.tags-as-prefix= *# For the default naming convention, turn the specified tag keys into part of the metric prefix.*

management.metrics.export.influx.auto-create-db=true *# Whether to create the Influx database if it does not exist before attempting to publish metrics to it.*

management.metrics.export.influx.batch-size=10000 *# Number of measurements per request to use for this backend. If more measurements are found, then multiple requests will be made.*

management.metrics.export.influx.compressed=true *# Whether to enable GZIP compression of metrics batches published to Influx.*

management.metrics.export.influx.connect-timeout=1s *# Connection timeout for requests to this backend.*

management.metrics.export.influx.consistency=one *# Write consistency for each point.*

management.metrics.export.influx.db=mydb *# Tag that will be mapped to "host" when shipping metrics to Influx.*

management.metrics.export.influx.enabled=true *# Whether exporting of metrics to this backend is enabled.*

management.metrics.export.influx.num-threads=2 *# Number of threads to use with the metrics publishing scheduler.*

management.metrics.export.influx.password= *# Login password of the Influx server.*

management.metrics.export.influx.read-timeout=10s *# Read timeout for requests to this backend.*

management.metrics.export.influx.retention-duration= *# Time period for which Influx should retain data in the current database.*

management.metrics.export.influx.retention-shard-duration= *# Time range covered by a shard group.*

management.metrics.export.influx.retention-policy= *# Retention policy to use (Influx writes to the DEFAULT retention policy if one is not specified).*

management.metrics.export.influx.retention-replication-factor= *# How many copies of the data are stored in the cluster.*

management.metrics.export.influx.step=1m *# Step size (i.e. reporting frequency) to use.*

management.metrics.export.influx.uri=http://localhost:8086 *# URI of the Influx server.*

management.metrics.export.influx.user-name= *# Login user of the Influx server.*

management.metrics.export.jmx.domain=metrics *# Metrics JMX domain name.*

management.metrics.export.jmx.enabled=true *# Whether exporting of metrics to JMX is enabled.*

management.metrics.export.jmx.step=1m *# Step size (i.e. reporting frequency) to use.*

management.metrics.export.newrelic.account-id= *# New Relic account ID.*

management.metrics.export.newrelic.api-key= *# New Relic API key.*

management.metrics.export.newrelic.batch-size=10000 *# Number of measurements per request to use for this backend. If more measurements are found, then multiple requests will be made.*

management.metrics.export.newrelic.connect-timeout=1s *# Connection timeout for requests to this backend.*

management.metrics.export.newrelic.enabled=true *# Whether exporting of metrics to this backend is enabled.*

management.metrics.export.newrelic.num-threads=2 *# Number of threads to use with the metrics publishing scheduler.*

management.metrics.export.newrelic.read-timeout=10s *# Read timeout for requests to this backend.*

management.metrics.export.newrelic.step=1m *# Step size (i.e. reporting frequency) to use.*

management.metrics.export.newrelic.uri=https://insights-collector.newrelic.com *# URI to ship metrics to.*

management.metrics.export.prometheus.descriptions=true *# Whether to enable publishing descriptions as part of the scrape payload to Prometheus. Turn this off to minimize the amount of data sent on each scrape.*

management.metrics.export.prometheus.enabled=true *# Whether exporting of metrics to Prometheus is enabled.*

management.metrics.export.prometheus.step=1m *# Step size (i.e. reporting frequency) to use.*

management.metrics.export.signalfx.access-token= *# SignalFX access token.*

management.metrics.export.signalfx.batch-size=10000 *# Number of measurements per request to use for this backend. If more measurements are found, then multiple requests will be made.*

management.metrics.export.signalfx.connect-timeout=1s *# Connection timeout for requests to this backend.*

management.metrics.export.signalfx.enabled=true *# Whether exporting of metrics to this backend is enabled.*

management.metrics.export.signalfx.num-threads=2 *# Number of threads to use with the metrics publishing scheduler.*

management.metrics.export.signalfx.read-timeout=10s *# Read timeout for requests to this backend.*

management.metrics.export.signalfx.source= *# Uniquely identifies the app instance that is publishing metrics to SignalFx. Defaults to the local host name.*

management.metrics.export.signalfx.step=10s *# Step size (i.e. reporting frequency) to use.*

management.metrics.export.signalfx.uri=https://ingest.signalfx.com *# URI to ship metrics to.*

management.metrics.export.simple.enabled=true *# Whether, in the absence of any other exporter, exporting of metrics to an in-memory backend is enabled.*

management.metrics.export.simple.mode=cumulative *# Counting mode.*

management.metrics.export.simple.step=1m *# Step size (i.e. reporting frequency) to use.*

management.metrics.export.statsd.enabled=true *# Whether exporting of metrics to StatsD is enabled.*

management.metrics.export.statsd.flavor=datadog *# StatsD line protocol to use.*

management.metrics.export.statsd.host=localhost *# Host of the StatsD server to receive exported metrics.*

management.metrics.export.statsd.max-packet-length=1400 *# Total length of a single payload should be kept within your network's MTU.*

management.metrics.export.statsd.polling-frequency=10s *# How often gauges will be polled. When a gauge is polled, its value is recalculated and if the value has changed (or publishUnchangedMeters is true), it is sent to the StatsD server.*

management.metrics.export.statsd.port=8125 *# Port of the StatsD server to receive exported metrics.*

management.metrics.export.statsd.publish-unchanged-meters=true *# Whether to send unchanged meters to the StatsD server.*

management.metrics.export.wavefront.api-token= *# API token used when publishing metrics directly to the Wavefront API host.*

management.metrics.export.wavefront.batch-size=10000 *# Number of measurements per request to use for this backend. If more measurements are found, then multiple requests will be made.*

management.metrics.export.wavefront.connect-timeout=1s *# Connection timeout for requests to this backend.*

management.metrics.export.wavefront.enabled=true *# Whether exporting of metrics to this backend is enabled.*

management.metrics.export.wavefront.global-prefix= *# Global prefix to separate metrics originating from this app's white box instrumentation from those originating from other Wavefront integrations when viewed in the Wavefront UI.*

management.metrics.export.wavefront.num-threads=2 *# Number of threads to use with the metrics publishing scheduler.*

management.metrics.export.wavefront.read-timeout=10s *# Read timeout for requests to this backend.*

management.metrics.export.wavefront.source= *# Unique identifier for the app instance that is the source of metrics being published to Wavefront. Defaults to the local host name.*

management.metrics.export.wavefront.step=10s *# Step size (i.e. reporting frequency) to use.*

management.metrics.export.wavefront.uri=https://longboard.wavefront.com *# URI to ship metrics to.*

management.metrics.use-global-registry=true *# Whether auto-configured MeterRegistry implementations should be bound to the global static registry on Metrics.*

management.metrics.web.client.max-uri-tags=100 *# Maximum number of unique URI tag values allowed. After the max number of tag values is reached, metrics with additional tag values are denied by filter.*

management.metrics.web.client.requests-metric-name=http.client.requests *# Name of the metric for sent requests.*

management.metrics.web.server.auto-time-requests=true *# Whether requests handled by Spring MVC or WebFlux should be automatically timed.*

management.metrics.web.server.requests-metric-name=http.server.requests *# Name of the metric for received requests.*

*# ----------------------------------------*

*# DEVTOOLS PROPERTIES*

*# ----------------------------------------*

*# DEVTOOLS (*[DevToolsProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-devtools/src/main/java/org/springframework/boot/devtools/autoconfigure/DevToolsProperties.java))

spring.devtools.livereload.enabled=true *# Whether to enable a livereload.com-compatible server.*

spring.devtools.livereload.port=35729 *# Server port.*

spring.devtools.restart.additional-exclude= *# Additional patterns that should be excluded from triggering a full restart.*

spring.devtools.restart.additional-paths= *# Additional paths to watch for changes.*

spring.devtools.restart.enabled=true *# Whether to enable automatic restart.*

spring.devtools.restart.exclude=META-INF/maven/\*\*,META-INF/resources/\*\*,resources/\*\*,static/\*\*,public/\*\*,templates/\*\*,\*\*/\*Test.class,\*\*/\*Tests.class,git.properties,META-INF/build-info.properties *# Patterns that should be excluded from triggering a full restart.*

spring.devtools.restart.log-condition-evaluation-delta=true *# Whether to log the condition evaluation delta upon restart.*

spring.devtools.restart.poll-interval=1s *# Amount of time to wait between polling for classpath changes.*

spring.devtools.restart.quiet-period=400ms *# Amount of quiet time required without any classpath changes before a restart is triggered.*

spring.devtools.restart.trigger-file= *# Name of a specific file that, when changed, triggers the restart check. If not specified, any classpath file change triggers the restart.*

*# REMOTE DEVTOOLS (*[RemoteDevToolsProperties](https://github.com/spring-projects/spring-boot/tree/v2.0.4.RELEASE/spring-boot-project/spring-boot-devtools/src/main/java/org/springframework/boot/devtools/autoconfigure/RemoteDevToolsProperties.java))

spring.devtools.remote.context-path=/.~~spring-boot!~ *# Context path used to handle the remote connection.*

spring.devtools.remote.proxy.host= *# The host of the proxy to use to connect to the remote application.*

spring.devtools.remote.proxy.port= *# The port of the proxy to use to connect to the remote application.*

spring.devtools.remote.restart.enabled=true *# Whether to enable remote restart.*

spring.devtools.remote.secret= *# A shared secret required to establish a connection (required to enable remote support).*

spring.devtools.remote.secret-header-name=X-AUTH-TOKEN *# HTTP header used to transfer the shared secret.*

*# ----------------------------------------*

*# TESTING PROPERTIES*

*# ----------------------------------------*

spring.test.database.replace=any *# Type of existing DataSource to replace.*

spring.test.mockmvc.print=default *# MVC Print option.*