

MBeans

JMImplementation

MBeanServerDelegate

(Represents the MBean server from the management point of view.)

ImplementationName	JMX	(The JMX implementation name (the name of this product))
ImplementationVendor	Oracle Corporation	(the JMX implementation vendor (the vendor of this product).)
ImplementationVersion	11.0.23+9	(The JMX implementation version (the version of this product).)
MBeanServerId	ip-10-0-9-199.ec2.internal_1765399764054	(The MBean server agent identification)
SpecificationName	Java Management Extensions	(The full name of the JMX specification implemented by this product.)
SpecificationVendor	Oracle Corporation	(The vendor of the JMX specification implemented by this product.)
SpecificationVersion	1.4	(The version of the JMX specification implemented by this product.)

com.amazonaws.management

AwsSdkMetrics

CredentialFile	null	(Attribute exposed for management)
HostMetricName	null	(Attribute exposed for management)
JvmMetricName	null	(Attribute exposed for management)
MachineMetricsExcluded	false	(Attribute exposed for management)
MetricNameSpace	AWSSDK/Java	(Attribute exposed for management)
MetricQueueSize	null	(Attribute exposed for management)
MetricsEnabled	false	(Attribute exposed for management)
PerHostMetricsIncluded	false	(Attribute exposed for management)
QueuePollTimeoutMilli	null	(Attribute exposed for management)
Region	null	(Attribute exposed for management)
RequestMetricCollector	NONE	(Attribute exposed for management)
ServiceMetricCollector	NONE	(Attribute exposed for management)
SingleMetricNamespace	false	(Attribute exposed for management)

com.sun.management

DiagnosticCommand

(Diagnostic Commands)

HotSpotDiagnostic

DiagnosticOptions	[[name=HeapDumpBeforeFullGC, origin=DEFAULT, value=false, writeable=true], {name=HeapDumpAfterFullGC, origin=DEFAULT, value=false, writeable=true}, {name=HeapDumpOnOutOfMemoryError, origin=ENVIRON_VAR, value=true, writeable=true}, {name=HeapDumpPath, origin=DEFAULT, value=, writeable=true}, {name=PrintClassHistogram, origin=DEFAULT, value=false, writeable=true}, {name=MinHeapFreeRatio, origin=DEFAULT, value=40, writeable=true}, {name=MaxHeapFreeRatio, origin=DEFAULT, value=70, writeable=true}, {name=PrintConcurrentLocks, origin=DEFAULT, value=false, writeable=true}, {name=CMSAbortablePrecleanWaitMillis, origin=DEFAULT, value=100, writeable=true}, {name=CMSWaitDuration, origin=DEFAULT, value=2000, writeable=true}, {name=CMSTriggerInterval, origin=DEFAULT, value=-1, writeable=true}, {name=ShenandoahSoftMaxHeapSize, origin=DEFAULT, value=0, writeable=true}]]	
ObjectName	com.sun.management:type=HotSpotDiagnostic	

java.lang

ClassLoading

LoadedClassCount	32,663
ObjectName	java.lang:type=ClassLoading
TotalLoadedClassCount	32,663
UnloadedClassCount	0
Verbose	false

CodeCacheManager

type=MemoryManager

MemoryPoolNames	[CodeHeap 'non-nmethods', CodeHeap 'profiled nmethods', CodeHeap 'non-profiled nmethods']	
Name	CodeCacheManager	
ObjectName	java.lang:type=MemoryManager,name=CodeCacheManager	
Valid	true	

CodeHeap 'non-nmethods'

type=MemoryPool

CollectionUsage	null
CollectionUsageThresholdSupported	false
MemoryManagerNames	[CodeCacheManager]

Monitoring JavaMelody on _ip-10-0-9-199.ec2.internal

Name	CodeHeap 'non-nmethods'
ObjectName	java.lang:type=MemoryPool,name=CodeHeap 'non-nmethods'
PeakUsage	{committed=3,670,016, init=2,555,904, max=7,598,080, used=3,578,112}
Type	NON_HEAP
Usage	{committed=3,670,016, init=2,555,904, max=7,598,080, used=1,799,808}
UsageThreshold	0
UsageThresholdCount	0
UsageThresholdExceeded	false
UsageThresholdSupported	true
Valid	true

CodeHeap 'non-profiled nmethods'

type=MemoryPool	
CollectionUsage	null
CollectionUsageThresholdSupported	false
MemoryManagerNames	[CodeCacheManager]
Name	CodeHeap 'non-profiled nmethods'
ObjectName	java.lang:type=MemoryPool,name=CodeHeap 'non-profiled nmethods'
PeakUsage	{committed=51,970,048, init=2,555,904, max=122,032,128, used=51,905,792}
Type	NON_HEAP
Usage	{committed=51,970,048, init=2,555,904, max=122,032,128, used=51,905,792}
UsageThreshold	0
UsageThresholdCount	0
UsageThresholdExceeded	false
UsageThresholdSupported	true
Valid	true

CodeHeap 'profiled nmethods'

type=MemoryPool	
CollectionUsage	null
CollectionUsageThresholdSupported	false
MemoryManagerNames	[CodeCacheManager]
Name	CodeHeap 'profiled nmethods'
ObjectName	java.lang:type=MemoryPool,name=CodeHeap 'profiled nmethods'
PeakUsage	{committed=73,596,928, init=2,555,904, max=122,028,032, used=73,390,464}
Type	NON_HEAP
Usage	{committed=73,596,928, init=2,555,904, max=122,028,032, used=72,787,712}
UsageThreshold	0
UsageThresholdCount	0
UsageThresholdExceeded	false
UsageThresholdSupported	true
Valid	true

Compilation

CompilationTimeMonitoringSupported	true
Name	HotSpot 64-Bit Tiered Compilers
ObjectName	java.lang:type=Compilation
TotalCompilationTime	178,329

Compressed Class Space

type=MemoryPool	
CollectionUsage	null
CollectionUsageThresholdSupported	false
MemoryManagerNames	[Metaspace Manager]
Name	Compressed Class Space
ObjectName	java.lang:type=MemoryPool,name=Compressed Class Space
PeakUsage	{committed=25,030,656, init=0, max=1,073,741,824, used=22,161,808}
Type	NON_HEAP
Usage	{committed=25,030,656, init=0, max=1,073,741,824, used=22,161,808}
UsageThreshold	0
UsageThresholdCount	0
UsageThresholdExceeded	false
UsageThresholdSupported	true
Valid	true

G1 Eden Space

type=MemoryPool	
CollectionUsage	{committed=1,501,560,832, init=54,525,952, max=-1, used=0}
CollectionUsageThreshold	0
CollectionUsageThresholdCount	0
CollectionUsageThresholdExceeded	false
CollectionUsageThresholdSupported	true
MemoryManagerNames	[G1 Old Generation, G1 Young Generation]
Name	G1 Eden Space
ObjectName	java.lang:type=MemoryPool,name=G1 Eden Space
PeakUsage	{committed=1,530,920,960, init=54,525,952, max=-1, used=1,455,423,488}
Type	HEAP
Usage	{committed=1,501,560,832, init=54,525,952, max=-1, used=591,396,864}
UsageThresholdSupported	false
Valid	true

G1 Old Gen

type=MemoryPool	
CollectionUsage	{committed=0, init=1,019,215,872, max=26,843,545,600, used=0}
CollectionUsageThreshold	0
CollectionUsageThresholdCount	0
CollectionUsageThresholdExceeded	false
CollectionUsageThresholdSupported	true
MemoryManagerNames	[G1 Old Generation, G1 Young Generation]
Name	G1 Old Gen
ObjectName	java.lang:type=MemoryPool,name=G1 Old Gen
PeakUsage	{committed=2,323,644,416, init=1,019,215,872, max=26,843,545,600, used=507,222,888}
Type	HEAP
Usage	{committed=905,969,664, init=1,019,215,872, max=26,843,545,600, used=507,222,888}
UsageThreshold	0
UsageThresholdCount	0
UsageThresholdExceeded	false
UsageThresholdSupported	true
Valid	true

G1 Old Generation

type=GarbageCollector	
CollectionCount	0
CollectionTime	0
LastGcInfo	null
MemoryPoolNames	[G1 Eden Space, G1 Survivor Space, G1 Old Gen]
Name	G1 Old Generation
ObjectName	java.lang:type=GarbageCollector,name=G1 Old Generation
Valid	true

G1 Survivor Space

type=MemoryPool	
CollectionUsage	{committed=46,137,344, init=0, max=-1, used=46,137,344}
CollectionUsageThreshold	0
CollectionUsageThresholdCount	0
CollectionUsageThresholdExceeded	false
CollectionUsageThresholdSupported	true
MemoryManagerNames	[G1 Old Generation, G1 Young Generation]
Name	G1 Survivor Space
ObjectName	java.lang:type=MemoryPool,name=G1 Survivor Space
PeakUsage	{committed=88,080,384, init=0, max=-1, used=88,080,384}
Type	HEAP
Usage	{committed=46,137,344, init=0, max=-1, used=46,137,344}
UsageThresholdSupported	false
Valid	true

G1 Young Generation

type=GarbageCollector	
CollectionCount	54
CollectionTime	1,028

LastGcInfo	{GcThreadCount=5, duration=6, endTime=18,158,695, id=54, memoryUsageAfterGc={GcThreadCount=5, duration=6, endTime=18158695, id=54, memoryUsageAfterGc=[{key=CodeHeap 'profiled nmethods', value={committed=73596928, init=2555904, max=122028032, used=72712576}}, {key=G1 Old Gen, value={committed=905969664, init=1019215872, max=26843545600, used=507222888}}, {key=CodeHeap 'non-profiled nmethods', value={committed=51904512, init=2555904, max=122032128, used=51856896}}, {key=G1 Survivor Space, value={committed=46137344, init=0, max=-1, used=46137344}}, {key=Compressed Class Space, value={committed=25030656, init=0, max=1073741824, used=22144152}}, {key=Metaspace, value={committed=206577664, init=0, max=-1, used=198538864}}, {key=G1 Eden Space, value={committed=1501560832, init=54525952, max=-1, used=0}}, {key=CodeHeap 'non-nmethods', value={committed=3670016, init=2555904, max=7598080, used=1796480}}], memoryUsageBeforeGc=[{key=CodeHeap 'profiled nmethods', value={committed=73596928, init=2555904, max=122028032, used=72712576}}, {key=G1 Old Gen, value={committed=905969664, init=1019215872, max=26843545600, used=506510656}}, {key=CodeHeap 'non-profiled nmethods', value={committed=51904512, init=2555904, max=122032128, used=51856896}}, {key=G1 Survivor Space, value={committed=33554432, init=0, max=-1, used=33554432}}, {key=Compressed Class Space, value={committed=25030656, init=0, max=1073741824, used=22144152}}, {key=Metaspace, value={committed=206577664, init=0, max=-1, used=198538864}}, {key=G1 Eden Space, value={committed=1514143744, init=54525952, max=-1, used=1438646272}}, {key=CodeHeap 'non-nmethods', value={committed=3670016, init=2555904, max=7598080, used=1796480}}], startTime=18158689}, memoryUsageBeforeGc={GcThreadCount=5, duration=6, endTime=18158695, id=54, memoryUsageAfterGc=[{key=CodeHeap 'profiled nmethods', value={committed=73596928, init=2555904, max=122028032, used=72712576}}, {key=G1 Old Gen, value={committed=905969664, init=1019215872, max=26843545600, used=507222888}}, {key=CodeHeap 'non-profiled nmethods', value={committed=51904512, init=2555904, max=122032128, used=51856896}}, {key=G1 Survivor Space, value={committed=46137344, init=0, max=-1, used=46137344}}, {key=Compressed Class Space, value={committed=25030656, init=0, max=1073741824, used=22144152}}, {key=Metaspace, value={committed=206577664, init=0, max=-1, used=198538864}}, {key=G1 Eden Space, value={committed=1501560832, init=54525952, max=-1, used=0}}, {key=CodeHeap 'non-nmethods', value={committed=3670016, init=2555904, max=7598080, used=1796480}}], memoryUsageBeforeGc=[{key=CodeHeap 'profiled nmethods', value={committed=73596928, init=2555904, max=122028032, used=72712576}}, {key=G1 Old Gen, value={committed=905969664, init=1019215872, max=26843545600, used=506510656}}, {key=CodeHeap 'non-profiled nmethods', value={committed=51904512, init=2555904, max=122032128, used=51856896}}, {key=G1 Survivor Space, value={committed=33554432, init=0, max=-1, used=33554432}}, {key=Compressed Class Space, value={committed=25030656, init=0, max=1073741824, used=22144152}}, {key=Metaspace, value={committed=206577664, init=0, max=-1, used=198538864}}, {key=G1 Eden Space, value={committed=1514143744, init=54525952, max=-1, used=1438646272}}, {key=CodeHeap 'non-nmethods', value={committed=3670016, init=2555904, max=7598080, used=1796480}}], startTime=18158689}, startTime=18,158,689}
MemoryPoolNames	[G1 Eden Space, G1 Survivor Space, G1 Old Gen]
Name	G1 Young Generation
ObjectName	java.lang:type=GarbageCollector,name=G1 Young Generation
Valid	true

Memory

HeapMemoryUsage	{committed=2,453,667,840, init=1,073,741,824, max=26,843,545,600, used=1,144,757,096}
NonHeapMemoryUsage	{committed=360,845,312, init=7,667,712, max=-1, used=347,320,024}
ObjectName	java.lang:type=Memory
ObjectPendingFinalizationCount	0
Verbose	false

Metaspace

type=MemoryPool	
CollectionUsage	null
CollectionUsageThresholdSupported	false
MemoryManagerNames	[Metaspace Manager]
Name	Metaspace
ObjectName	java.lang:type=MemoryPool,name=Metaspace
PeakUsage	{committed=206,577,664, init=0, max=-1, used=198,642,248}
Type	NON_HEAP
Usage	{committed=206,577,664, init=0, max=-1, used=198,642,248}
UsageThreshold	0
UsageThresholdCount	0
UsageThresholdExceeded	false
UsageThresholdSupported	true
Valid	true

Metaspace Manager

type=MemoryManager	
MemoryPoolNames	[Metaspace, Compressed Class Space]
Name	Metaspace Manager
ObjectName	java.lang:type=MemoryManager,name=Metaspace Manager
Valid	true

OperatingSystem	
Arch	amd64
AvailableProcessors	16
CommittedVirtualMemorySize	37,493,252,096
FreePhysicalMemorySize	30,425,214,976
FreeSwapSpaceSize	0
MaxFileDescriptorCount	65,535
Name	Linux
ObjectName	java.lang:type=OperatingSystem
OpenFileDescriptorCount	515
ProcessCpuLoad	0
ProcessCpuTime	408,550,000,000
SystemCpuLoad	0
SystemLoadAverage	0
TotalPhysicalMemorySize	34,359,738,368
TotalSwapSpaceSize	0
Version	5.10.245-243.979.amzn2.x86_64

Runtime	
BootClassPathSupported	false

ClassPath

/app/resources/app/classes/app/libs/batik-constants-
1.11.jar/app/libs/jackson-module-parameter-names-
2.11.3.jar/app/libs/boss-annotations-api-1.3_spec-
2.0.1.Final.jar/app/libs/netty-reactive-streams-2.0.4.jar/app/libs/netty-
codec-4.1.53.Final.jar/app/libs/activation-1.1.jar/app/libs/spring-oxm-
5.2.10.RELEASE.jar/app/libs/woodstox-core-
6.2.1.jar/app/libs/jakarta.servlet-api-4.0.4.jar/app/libs/wsd4j-
1.6.3.jar/app/libs/bcprov-jdk14-138.jar/app/libs/spring-ws-core-
3.0.10.RELEASE.jar/app/libs/aws-core-
2.13.26.jar/app/libs/jakarta.persistence-api-2.2.3.jar/app/libs/logging-
interceptor-3.14.9.jar/app/libs/spring-boot-starter-actuator-
2.3.5.RELEASE.jar/app/libs/log4j-to-slf4j-2.17.2.jar/app/libs/jaxws-tools-
2.1.3.jar/app/libs/aws-json-protocol-2.13.26.jar/app/libs/spring-boot-
starter-oauth2-resource-server-2.3.5.RELEASE.jar/app/libs/javassist-
3.24.0-GA.jar/app/libs/okio-1.17.2.jar/app/libs/spring-boot-
autoconfigure-2.3.5.RELEASE.jar/app/libs/jandex-
2.1.3.Final.jar/app/libs/poi-5.3.0.jar/app/libs/nio-stream-storage-
1.1.3.jar/app/libs/spring-boot-starter-reactor-netty-
2.3.5.RELEASE.jar/app/libs/commons-io-2.20.0.jar/app/libs/spring-boot-
configuration-processor-2.3.5.RELEASE.jar/app/libs/hibernate-envers-
5.4.22.Final.jar/app/libs/spring-boot-starter-webflux-
2.3.5.RELEASE.jar/app/libs/netty-transport-
4.1.53.Final.jar/app/libs/bcmail-jdk14-1.38.jar/app/libs/spring-
expression-5.2.10.RELEASE.jar/app/libs/retrofit-
2.9.0.jar/app/libs/jasperreports-6.17.0.jar/app/libs/profiles-
2.13.26.jar/app/libs/bcprov-jdk16-1.46.jar/app/libs/batik-util-
1.11.jar/app/libs/spring-boot-2.3.5.RELEASE.jar/app/libs/batik-anim-
1.11.jar/app/libs/commons-collections4-4.4.jar/app/libs/ams-
2.13.26.jar/app/libs/ontbox-2.0.29.jar/app/libs/batik-gvt-
1.11.jar/app/libs/ant-1.7.1.jar/app/libs/commons-logging-
1.0.4.jar/app/libs/spring-boot-starter-web-
2.3.5.RELEASE.jar/app/libs/batik-bridge-1.11.jar/app/libs/commons-
compress-1.26.2.jar/app/libs/jaxb-api-2.3.1.jar/app/libs/httpcore-
4.4.13.jar/app/libs/bctsp-jdk14-1.38.jar/app/libs/spring-data-commons-
2.3.5.RELEASE.jar/app/libs/poi-ooxml-lite-5.3.0.jar/app/libs/checker-
qual-3.5.0.jar/app/libs/spring-cloud-starter-aws-messaging-
2.2.6.RELEASE.jar/app/libs/xmlbeans-5.2.1.jar/app/libs/spring-cloud-
starter-aws-2.2.6.RELEASE.jar/app/libs/netty-reactive-streams-http-
2.0.4.jar/app/libs/spring-boot-starter-web-services-
2.3.5.RELEASE.jar/app/libs/netty-codec-socks-
4.1.53.Final.jar/app/libs/spring-messaging-
5.2.10.RELEASE.jar/app/libs/spring-cloud-aws-context-
2.2.6.RELEASE.jar/app/libs/barcode4j-2.1.jar/app/libs/annotations-
2.13.26.jar/app/libs/poi-ooxml-5.3.0.jar/app/libs/lombok-
1.18.16.jar/app/libs/xalan-2.7.0.jar/app/libs/jul-to-slf4j-
1.7.30.jar/app/libs/barbecue-1.5-beta1.jar/app/libs/ant-launcher-
1.7.1.jar/app/libs/commons-beanutils-1.9.4.jar/app/libs/batik-i18n-
1.11.jar/app/libs/spring-jcl-5.2.10.RELEASE.jar/app/libs/pdfbox-
2.0.29.jar/app/libs/httpclient-4.5.13.jar/app/libs/antlr-
2.7.7.jar/app/libs/common-1.0.23.jar/app/libs/springdoc-openapi-ui-
1.8.0.jar/app/libs/aws-query-protocol-2.13.26.jar/app/libs/spring-core-
5.2.10.RELEASE.jar/app/libs/spring-boot-starter-jdbc-
2.3.5.RELEASE.jar/app/libs/json-20201115.jar/app/libs/undertow-
servlet-2.1.4.Final.jar/app/libs/commons-httpclient-
3.1.jar/app/libs/javax.inject-1.jar/app/libs/aws-xml-protocol-
2.13.26.jar/app/libs/istack-commons-runtime-3.0.11.jar/app/libs/ion-
java-1.0.2.jar/app/libs/jakarta.activation-1.2.2.jar/app/libs/netty-codec-
http2-4.1.53.Final.jar/app/libs/jackson-core-2.11.3.jar/app/libs/batik-svg-
dom-1.11.jar/app/libs/springboot-unleash-autoconfigure-
1.2.3.jar/app/libs/spring-security-config-
5.3.5.RELEASE.jar/app/libs/commons-cli-1.0.jar/app/libs/axis2-jaxws-
1.7.5.jar/app/libs/utlis-2.13.26.jar/app/libs/hibernate-core-
5.4.22.Final.jar/app/libs/aws-java-sdk-s3-1.11.792.jar/app/libs/javase-
3.0.0.jar/app/libs/commons-collections-3.2.2.jar/app/libs/spring-context-
support-5.2.10.RELEASE.jar/app/libs/gson-2.8.6.jar/app/libs/netty-
transport-native-epoll-4.1.53.Final-linux-
x86_64.jar/app/libs/jakarta.xml.soap-api-1.4.2.jar/app/libs/jackson-
dataformat-xml-2.11.3.jar/app/libs/nio-multipart-parser-
1.1.0.jar/app/libs/freechart-1.0.19.jar/app/libs/netty-buffer-
4.1.53.Final.jar/app/libs/spring-webflux-
5.2.10.RELEASE.jar/app/libs/netty-common-
4.1.53.Final.jar/app/libs/unleash-client-java-9.3.2.jar/app/libs/spring-
context-5.2.10.RELEASE.jar/app/libs/spring-boot-starter-freemarker-
2.3.5.RELEASE.jar/app/libs/avalon-framework-impl-
4.0.0.jar/app/libs/reactor-core-3.3.11.RELEASE.jar/app/libs/hibernate-
commons-annotations-5.1.0.Final.jar/app/libs/spring-cloud-aws-
messaging-2.2.6.RELEASE.jar/app/libs/javamelody-core-
1.90.0.jar/app/libs/flyway-core-6.4.4.jar/app/libs/batik-css-
1.11.jar/app/libs/batik-script-1.11.jar/app/libs/text-
2.1.7.jar/app/libs/jakarta.xml.bind-api-2.3.3.jar/app/libs/spring-aop-
5.2.10.RELEASE.jar/app/libs/swagger-ui-5.11.8.jar/app/libs/netty-
handler-4.1.53.Final.jar/app/libs/http-client-spi-
2.13.26.jar/app/libs/aspectjrt-1.9.6.jar/app/libs/spring-web-
5.2.10.RELEASE.jar/app/libs/logback-core-1.2.3.jar/app/libs/jakarta.jws-
api-2.1.0.jar/app/libs/geronimo-jaxws-2.2_spec-1.0.jar/app/libs/bcprov-
jdk14-1.38.jar/app/libs/jackson-datatype-jdk8-2.11.3.jar/app/libs/bcprov-
jx-5.2.10.RELEASE.jar/app/libs/spring-beans-
5.2.10.RELEASE.jar/app/libs/wildfly-common-
1.5.2.Final.jar/app/libs/lang-tag-1.4.4.jar/app/libs/bcprov-jdk15on-
1.56.jar/app/libs/SparseBitSet-1.3.jar/app/libs/jakarta.annotation-api-
1.3.5.jar/app/libs/aws-java-sdk-sqs-1.11.792.jar/app/libs/jackson-
module-jaxb-annotations-2.11.3.jar/app/libs/xml-resolver-
1.2.jar/app/libs/xmlgraphics-commons-2.3.jar/app/libs/springdoc-
openapi-webmvc-core-1.8.0.jar/app/libs/spring-boot-starter-json-
2.3.5.RELEASE.jar/app/libs/hibernate-types-5.2-
2.21.1.jar/app/libs/spring-cloud-aws-core-
2.2.6.RELEASE.jar/app/libs/msgpack-core-0.9.6.jar/app/libs/jackson-
dataformat-cbor-2.11.3.jar/app/libs/geronimo-javamail_1.4_spec-
1.6.jar/app/libs/springdoc-openapi-security-1.8.0.jar/app/libs/swagger-
annotations-2.2.20.jar/app/libs/reactor-netty-
0.9.13.RELEASE.jar/app/libs/spring-data-jpa-
2.3.5.RELEASE.jar/app/libs/freemarker-2.3.30.jar/app/libs/sdk-core-
2.13.26.jar/app/libs/joda-time-2.8.1.jar/app/libs/slf4j-api-
1.7.30.jar/app/libs/spring-boot-starter-aop-
2.3.5.RELEASE.jar/app/libs/HikariCP-3.4.5.jar/app/libs/wildfly-client-
config-1.0.1.Final.jar/app/libs/txw2-2.3.3.jar/app/libs/dynamodb-
2.13.26.jar/app/libs/modelmapper-3.1.1.jar/app/libs/spring-xml-
3.0.10.RELEASE.jar/app/libs/spring-boot-starter-
2.3.5.RELEASE.jar/app/libs/jai-imageio-core-1.4.0.jar/app/libs/logback-
classic-1.2.3.jar/app/libs/moshi-1.8.0.jar/app/libs/jmespath-java-
1.11.792.jar/app/libs/jwt-0.9.1.jar/app/libs/springboot-unleash-core-
1.2.3.jar/app/libs/geronimo-annotation_1.0_spec-
1.1.jar/app/libs/apache-client-2.13.26.jar/app/libs/spring-security-web-
5.3.5.RELEASE.jar/app/libs/spring-security-oauth2-core-
5.3.5.RELEASE.jar/app/libs/murmur-1.0.0.jar/app/libs/byte-buddy-
1.10.17.jar/app/libs/aspectjweaver-1.9.6.jar/app/libs/json-path-
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SpecName	Java Virtual Machine Specification
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SpecVersion	11
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SystemProperties

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{key=os.name, value=Linux},
{key=java.vm.specification.version, value=11},
{key=sun.java.launcher, value=SUN_STANDARD},
{key=user.country, value=US},
{key=sun.boot.library.path, value=/opt/java/openjdk/lib},
{key=sun.java.command, value=br.com.revizia.documentapi.ReviziaDocumentApiApplication},
{key=jdk.debug, value=release},
{key=sun.cpu.endian, value=little},
{key=user.home, value=/root},
{key=user.language, value=en},
{key=java.specification.vendor, value=Oracle Corporation},
{key=java.version.date, value=2024-04-16},
{key=java.home, value=/opt/java/openjdk},
{key=file.separator, value=/},
{key=java.vm.compressedOopsMode, value=Zero based},
{key=line.separator, value=},
{key=java.specification.name, value=Java Platform API Specification},
{key=java.vm.specification.vendor, value=Oracle Corporation},
{key=java.awt.graphicsenv, value=sun.awt.X11GraphicsEnvironment},
{key=java.awt.headless, value=true},
{key=sun.management.compiler, value=HotSpot 64-Bit Tiered Compilers},
{key=java.runtime.version, value=11.0.23+9},
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{key=java.runtime.name, value=OpenJDK Runtime Environment},
{key=file.encoding, value=UTF-8},
{key=spring.beaninfo.ignore, value=true},
{key=sun.nio.ch.bugLevel, value=},
{key=java.vm.name, value=OpenJDK 64-Bit Server VM},
{key=java.vendor.version, value=Temurin-11.0.23+9},
{key=java.vendor.url.bug, value=https://github.com/adoptium/adoptium-support/issues},
{key=java.io.tmpdir, value=/tmp},
{key=java.version, value=11.0.23},
{key=user.dir, value=/},
{key=os.arch, value=amd64},
{key=java.vm.specification.name, value=Java Virtual Machine Specification},
{key=PID, value=7},
{key=java.awt.printerjob, value=sun.print.PSPrinterJob},
{key=sun.os.patch.level, value=unknown},
{key=java.library.path, value=/usr/java/packages/lib:/usr/lib64:/lib64:/usr/lib},
{key=java.vm.info, value=mixed mode, sharing},
{key=java.vendor, value=Eclipse Adoptium},
{key=java.vm.version, value=11.0.23+9},
{key=java.specification.maintenance.version, value=2},
{key=sun.io.unicode.encoding, value=UnicodeLittle},
{key=java.class.version, value=55.0},
{key=CONSOLE_LOG_PATTERN, value=%d[yyyy-MM-dd HH:mm:ss] [%thread] %-5level %logger{36} - %msg%n]]

Uptime

VmName

18,214,003

OpenJDK 64-Bit Server VM

Monitoring JavaMelody on _ip-10-0-9-199.ec2.internal

VmVendor	Eclipse Adoptium
VmVersion	11.0.23+9

Threading

AllThreadIds	[J@2b729a3d
CurrentThreadAllocatedBytes	6,054,326,776
CurrentThreadCpuTime	25,451,902,145
CurrentThreadCpuTimeSupported	true
CurrentThreadUserTime	21,880,000,000
DaemonThreadCount	41
ObjectMonitorUsageSupported	true
ObjectName	java.lang:type=Threading
PeakThreadCount	77
SynchronizerUsageSupported	true
ThreadAllocatedMemoryEnabled	true
ThreadAllocatedMemorySupported	true
ThreadContentionMonitoringEnabled	false
ThreadContentionMonitoringSupported	true
ThreadCount	72
ThreadCpuTimeEnabled	true
ThreadCpuTimeSupported	true
TotalStartedThreadCount	3,828
TotalThreadAllocatedBytes	56,361,707,032

java.nio

direct

type=BufferPool	
Count	169
MemoryUsed	287,744,649
Name	direct
ObjectName	java.nio:type=BufferPool,name=direct
TotalCapacity	287,744,648

mapped

type=BufferPool	
Count	0
MemoryUsed	0
Name	mapped
ObjectName	java.nio:type=BufferPool,name=mapped
TotalCapacity	0

java.util.logging

Logging

Monitoring JavaMelody on _ip-10-0-9-199.ec2.internal

LoggerNames

```
[,
org.jcp.xml.dsig.internal.DigesterOutputStream,
jdk.internal.httpclient.websocket.debug,
com.sun.org.apache.xml.internal.security.c14n.implementations.XmlAttrS
tack,
org.thymeleaf,
com.sun.org.apache.xml.internal.security.transforms.Transform,
ch.qos.logback,
java.awt.Cursor,
com.sun.xml.bind.v2.runtime.ClassBeanInfoImpl,
org.postgresql,
org.postgresql.core.v3.QueryExecutorImpl,
org.springframework,
okhttp3.internal.http2.Http2,
com.zaxxer.hikari,
org.postgresql.util.SharedTimer,
java.awt.event.Container,
org.jcp.xml.dsig.internal.dom.DOMSignedInfo,
org.bson,
sun.awt.multiscreen.SunDisplayChanger,
com.sun.org.apache.xml.internal.security.keys.keyresolver.implementatio
ns.X509DigestResolver,
javax.activation,
com.sun.xml.bind.v2.ClassFactory,
org.flywaydb,
sun.awt.X11.event.XToolkit,
org.jcp.xml.dsig.internal.dom.ApacheTransform,
freemarker.cache,
org.postgresql.jre7.sasl.SaslMechanism,
org.postgresql.jdbc.TypeInfoCache,
org.springframework.security,
org.hibernate.orm.jdbc.extract,
org.springframework.web,
java.awt.Component,
java.awt.mixing.Component,
org.postgresql.core.Encoding,
sun.net.www.protocol.http.HttpURLConnection,
org.jcp.xml.dsig.internal.dom.DOMXMLSignature,
com.sun.xml.bind.v2.runtime.MarshallerImpl,
org.springframework.web.servlet.mvc.method.annotation.RequestMapping
HandlerMapping,
sun.awt.X11.XToolkit,
com.sun.org.apache.xml.internal.security.keys.keyresolver.implementatio
ns.DSAKeyValueResolver,
com.sun.org.apache.xml.internal.security.utils.JavaUtils,
org.yaml.snakeyaml,
org.postgresql.util.PGPropertyMaxResultBufferParser,
com.sun.org.apache.xml.internal.security.utils.resolver.ResourceResolve
r,
org.hibernate.type.descriptor.sql.BasicBinder,
org.postgresql.util.ServerErrorMessage,
com.sun.org.apache.xml.internal.security.keys.keyresolver.implementatio
ns.X509IssuerSerialResolver,
global,
sun,
com.sun.xml.bind.v2.runtime.property.Utils,
org.jcp.xml.dsig.internal.dom.DOMSignatureMethod,
javax.management.monitor,
javax.management.mbeanserver,
org.influxdb.impl.BatchProcessor,
org.jcp.xml.dsig.internal.dom.ApacheCanonicalizer,
org.postgresql.core.v3.ConnectionFactoryImpl,
java.awt.Container,
springfox.documentation.schema.property,
javax.xml.bind,
com.sun.xml.bind.v2.model.impl.ModelBuilder,
com.sun.org.apache.xml.internal.security.keys.keyresolver.KeyResolver,
freemarker.beans,
com.zaxxer,
com.sun.org.apache.xml.internal.security.utils.resolver.implementations.
ResolverFragment,
java.awt.KeyboardFocusManager,
okhttp3.OkHttpClient,
jdk.internal.httpclient.debug,
com.sun.org.apache.xml.internal.security.utils.resolver.implementations.
ResolverDirectHTTP,
com.sun.xml.bind.v2.runtime.JaxBeanInfo,
io.undertow,
org.postgresql.core.v3.SimpleQuery,
sun.rmi.transport,
org.ehcache,
org.postgresql.Driver,
io.swagger,
com.sun.xml.bind.v2.runtime.reflect.opt.OptimizedAccessorFactory,
java.awt.focus.Component,
javax.management.timer,
org.hibernate,
com.sun.org.apache.xml.internal.security.algorithms.JCEMapper,
com.sun.xml.bind.v2.runtime.reflect.Utils,
com.sun.org.apache.xml.internal.security.utils.resolver.implementations.
ResolverXPathPointer,
com.sun.org.apache.xml.internal.security.keys.keyresolver.implementatio
ns.ECKKeyValueResolver,
com.sun.xml.bind.v2.runtime.reflect.Accessor$FieldReflection,
freemarker.jsp,
springfox,
org.apache.catalina.startup.DigesterFactory,
freemarker.runtime,
com.fasterxml.jackson,
sun.awt.AppContext,
com.sun.org.apache.xml.internal.security.keys.keyresolver.implementatio
ns.RSAKeyValueResolver,
org.postgresql.ssl.MakeSSL,
sun.awt.X11GraphicsEnvironment,
javax.management.relation,
java.awt.event.Component,
org.postgresql.core.v3.replication.V3ReplicationProtocol,
javax.management.modelmbean,
com.sun.org.apache.xml.internal.security.keys.keyresolver.implementatio
ns.RetrievalMethodResolver,
com.sun.xml.bind.v2.model.impl.RuntimeBuiltinLeafInfoImpl,
javax.management.remote.rmi,
org.hibernate.orm.jdbc.bind,
javax.management.misc,
com.sun.xml.bind.v2.model.impl.Utils,
org.jcp.xml.dsig.internal.dom.DOMReference,
com.sun.org.apache.xml.internal.security.c14n.implementations.NameSp
aceSymbTable,
java.awt.ContainerOrderFocusTraversalPolicy,
com.sun.org.apache.xml.internal.security.utils.ElementProxy,
sun.awt.X11.backingStore.XToolkit,
org.postgresql.core.QueryExecutorBase,
java.awt.mixing.Container,
com.sun.org.apache.xml.internal.security.keys.keyresolver.implementatio
ns.X509CertificateResolver,
jdk.event.security,
com.sun.org.apache.xml.internal.security.transforms.implementations.Tr
ansformXSLT,
javax.management.remote,
```

	org.apache, com.sun.org.apache.xml.internal.security.utils.resolver.implementations. ResolverLocalFilesystem, java.awt.event.InputEvent, okio.Okio, sun.awt.X11.kye.XToolkit, com.sun.org.apache.xml.internal.security.algorithms.SignatureAlgorithm, org.xnio, freemarker.security, javax.mail, io.undertow.websockets.jsr, sun.rmi, com.sun, javax.management.notification, javax.swing.SortingFocusTraversalPolicy, com.sun.org.apache.xml.internal.security.keys.keyresolver.implementatio ns.X509SKIResolver, com.fasterxml.jackson.databind, software.amazon, sun.awt.screen.X11GraphicsEnvironment, sun.awt.X11.timeoutTask.XToolkit, java.awt.focus.DefaultKeyboardFocusManager, java.awt.focus.KeyboardFocusManager, org.hibernate.SQL, org.postgresql.jdbc.PgConnection, jdk.internal.httpclient.httpack.debug, javax.management, com.sun.org.apache.xml.internal.security.Init, br.com.revizia.documentapi, com.sun.org.apache.xml.internal.security.keys.keyresolver.implementatio ns.DEREncodedKeyValueResolver, com.sun.org.apache.xml.internal.security.utils.XMLUtils, com.sun.org.apache.xml.internal.security.keys.keyresolver.implementatio ns.KeyInfoReferenceResolver, io.netty, com.sun.org.apache.xml.internal.security.keys.keyresolver.implementatio ns.X509SubjectNameResolver, org.springframework.cache, javax.management.mlet, com.sun.xml.bind.v2.runtime.reflect.opt.OptimizedTransducedAccessorF actory, com.ryanterney]
ObjectName	java.util.logging.type=Logging

jboss.threads

"XNIO-1"

type=thread-pool	
ActiveCount	-1
AllowCoreThreadTimeOut	false
CompletedTaskCount	-1
CorePoolSize	128
CorePoolSizeSupported	true
CoreThreadPrestartSupported	true
GrowthResistance	0
GrowthResistanceSupported	true
KeepAliveTimeSeconds	60
LargestPoolSize	-1
LargestQueueSize	-1
MaximumPoolSize	128
MaximumQueueSize	2,147,483,647
PoolSize	12
QueueBounded	true
QueueSize	0
QueueSizeModifiable	true
RejectedTaskCount	-1
Shutdown	false
SpinMissCount	0
SubmittedTaskCount	-1
Terminated	false
Terminating	false

jdk.management.jfr

FlightRecorder

Monitoring JavaMelody on _ip-10-0-9-199.ec2.internal

Configurations

```
[[{contents=<?xml version="1.0" encoding="UTF-8"?>

<!--
Recommended way to edit .jfc files is to use Java Mission Control,
see Window -> Flight Recorder Template Manager.
-->

<configuration version="2.0" label="Continuous" description="Low
overhead configuration safe for continuous use in production
environments, typically less than 1 % overhead." provider="Oracle">

  <event name="jdk.ThreadAllocationStatistics">
    <setting name="enabled">true</setting>
    <setting name="period">everyChunk</setting>
  </event>

  <event name="jdk.ClassLoadingStatistics">
    <setting name="enabled">true</setting>
    <setting name="period">1000 ms</setting>
  </event>

  <event name="jdk.ClassLoaderStatistics">
    <setting name="enabled">true</setting>
    <setting name="period">everyChunk</setting>
  </event>

  <event name="jdk.JavaThreadStatistics">
    <setting name="enabled">true</setting>
    <setting name="period">1000 ms</setting>
  </event>

  <event name="jdk.ThreadStart">
    <setting name="enabled">true</setting>
    <setting name="stackTrace">true</setting>
  </event>

  <event name="jdk.ThreadEnd">
    <setting name="enabled">true</setting>
  </event>

  <event name="jdk.ThreadSleep">
    <setting name="enabled">true</setting>
    <setting name="stackTrace">true</setting>
    <setting name="threshold" control="synchronization-threshold">20
ms</setting>
  </event>

  <event name="jdk.ThreadPark">
    <setting name="enabled">true</setting>
    <setting name="stackTrace">true</setting>
    <setting name="threshold" control="synchronization-threshold">20
ms</setting>
  </event>

  <event name="jdk.JavaMonitorEnter">
    <setting name="enabled">true</setting>
    <setting name="stackTrace">true</setting>
    <setting name="threshold" control="synchronization-threshold">20
ms</setting>
  </event>

  <event name="jdk.JavaMonitorWait">
    <setting name="enabled">true</setting>
    <setting name="stackTrace">true</setting>
    <setting name="threshold" control="synchronization-threshold">20
ms</setting>
  </event>

  <event name="jdk.JavaMonitorInflate">
    <setting name="enabled">>false</setting>
    <setting name="stackTrace">true</setting>
    <setting name="threshold" control="synchronization-threshold">20
ms</setting>
  </event>

  <event name="jdk.BiasedLockRevocation">
    <setting name="enabled">true</setting>
    <setting name="stackTrace">true</setting>
    <setting name="threshold">0 ms</setting>
  </event>

  <event name="jdk.BiasedLockSelfRevocation">
    <setting name="enabled">true</setting>
    <setting name="stackTrace">true</setting>
    <setting name="threshold">0 ms</setting>
  </event>

  <event name="jdk.BiasedLockClassRevocation">
    <setting name="enabled">true</setting>
    <setting name="stackTrace">true</setting>
    <setting name="threshold">0 ms</setting>
  </event>

  <event name="jdk.ReservedStackActivation">
    <setting name="enabled">true</setting>
    <setting name="stackTrace">true</setting>
  </event>

  <event name="jdk.ClassLoad">
    <setting name="enabled" control="class-loading-
enabled">>false</setting>
    <setting name="stackTrace">true</setting>
    <setting name="threshold">0 ms</setting>
  </event>

  <event name="jdk.ClassDefine">
    <setting name="enabled" control="class-loading-
enabled">>false</setting>
    <setting name="stackTrace">true</setting>
  </event>

  <event name="jdk.ClassUnload">
    <setting name="enabled" control="class-loading-
enabled">>false</setting>
  </event>

  <event name="jdk.JVMInformation">
    <setting name="enabled">true</setting>
    <setting name="period">beginChunk</setting>
  </event>

  <event name="jdk.InitialSystemProperty">
    <setting name="enabled">true</setting>
    <setting name="period">beginChunk</setting>
  </event>

  <event name="jdk.ExecutionSample">
    <setting name="enabled" control="method-sampling-
enabled">true</setting>
```

```

    <setting name="period" control="method-sampling-java-interval">20
ms</setting>
</event>

    <event name="jdk.NativeMethodSample">
    <setting name="enabled" control="method-sampling-
enabled">true</setting>
    <setting name="period" control="method-sampling-native-
interval">20 ms</setting>
</event>

    <event name="jdk.SafepointBegin">
    <setting name="enabled">true</setting>
    <setting name="threshold">10 ms</setting>
</event>

    <event name="jdk.SafepointStateSynchronization">
    <setting name="enabled">>false</setting>
    <setting name="threshold">10 ms</setting>
</event>

    <event name="jdk.SafepointWaitBlocked">
    <setting name="enabled">>false</setting>
    <setting name="threshold">10 ms</setting>
</event>

    <event name="jdk.SafepointCleanup">
    <setting name="enabled">>false</setting>
    <setting name="threshold">10 ms</setting>
</event>

    <event name="jdk.SafepointCleanupTask">
    <setting name="enabled">>false</setting>
    <setting name="threshold">10 ms</setting>
</event>

    <event name="jdk.SafepointEnd">
    <setting name="enabled">>false</setting>
    <setting name="threshold">10 ms</setting>
</event>

    <event name="jdk.ExecuteVMOperation">
    <setting name="enabled">true</setting>
    <setting name="threshold">10 ms</setting>
</event>

    <event name="jdk.Shutdown">
    <setting name="enabled">true</setting>
    <setting name="stackTrace">true</setting>
</event>

    <event name="jdk.ThreadDump">
    <setting name="enabled" control="thread-dump-
enabled">true</setting>
    <setting name="period" control="thread-dump-
interval">everyChunk</setting>
</event>

    <event name="jdk.IntFlag">
    <setting name="enabled">true</setting>
    <setting name="period">beginChunk</setting>
</event>

    <event name="jdk.UnsignedIntFlag">
    <setting name="enabled">true</setting>
    <setting name="period">beginChunk</setting>
</event>

    <event name="jdk.LongFlag">
    <setting name="enabled">true</setting>
    <setting name="period">beginChunk</setting>
</event>

    <event name="jdk.UnsignedLongFlag">
    <setting name="enabled">true</setting>
    <setting name="period">beginChunk</setting>
</event>

    <event name="jdk.DoubleFlag">
    <setting name="enabled">true</setting>
    <setting name="period">beginChunk</setting>
</event>

    <event name="jdk.BooleanFlag">
    <setting name="enabled">true</setting>
    <setting name="period">beginChunk</setting>
</event>

    <event name="jdk.StringFlag">
    <setting name="enabled">true</setting>
    <setting name="period">beginChunk</setting>
</event>

    <event name="jdk.IntFlagChanged">
    <setting name="enabled">true</setting>
</event>

    <event name="jdk.UnsignedIntFlagChanged">
    <setting name="enabled">true</setting>
</event>

    <event name="jdk.LongFlagChanged">
    <setting name="enabled">true</setting>
</event>

    <event name="jdk.UnsignedLongFlagChanged">
    <setting name="enabled">true</setting>
</event>

    <event name="jdk.DoubleFlagChanged">
    <setting name="enabled">true</setting>
</event>

    <event name="jdk.BooleanFlagChanged">
    <setting name="enabled">true</setting>
</event>

    <event name="jdk.StringFlagChanged">
    <setting name="enabled">true</setting>
</event>

    <event name="jdk.ObjectCount">
    <setting name="enabled" control="memory-profiling-enabled-
all">>false</setting>
    <setting name="period">everyChunk</setting>
</event>

    <event name="jdk.GCConfiguration">
    <setting name="enabled" control="gc-enabled-normal">true</setting>

```

```

<setting name="period">everyChunk</setting>
</event>

<event name="jdk.GCHeapConfiguration">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
  <setting name="period">beginChunk</setting>
</event>

<event name="jdk.YoungGenerationConfiguration">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
  <setting name="period">beginChunk</setting>
</event>

<event name="jdk.GCTLABConfiguration">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
  <setting name="period">beginChunk</setting>
</event>

<event name="jdk.GCSurvivorConfiguration">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
  <setting name="period">beginChunk</setting>
</event>

<event name="jdk.ObjectCountAfterGC">
  <setting name="enabled">false</setting>
</event>

<event name="jdk.GCHeapSummary">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
</event>

<event name="jdk.PSHeapSummary">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
</event>

<event name="jdk.G1HeapSummary">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
</event>

<event name="jdk.MetaspaceSummary">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
</event>

<event name="jdk.MetaspaceGCThreshold">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
</event>

<event name="jdk.MetaspaceAllocationFailure">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
  <setting name="stackTrace">true</setting>
</event>

<event name="jdk.MetaspaceOOM">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
  <setting name="stackTrace">true</setting>
</event>

<event name="jdk.MetaspaceChunkFreeListSummary">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
</event>

<event name="jdk.GarbageCollection">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
  <setting name="threshold">0 ms</setting>
</event>

<event name="jdk.ParallelOldGarbageCollection">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
  <setting name="threshold">0 ms</setting>
</event>

<event name="jdk.YoungGarbageCollection">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
  <setting name="threshold">0 ms</setting>
</event>

<event name="jdk.OldGarbageCollection">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
  <setting name="threshold">0 ms</setting>
</event>

<event name="jdk.G1GarbageCollection">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
  <setting name="threshold">0 ms</setting>
</event>

<event name="jdk.GCPhasePause">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
  <setting name="threshold">0 ms</setting>
</event>

<event name="jdk.GCPhasePauseLevel1">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
  <setting name="threshold">0 ms</setting>
</event>

<event name="jdk.GCPhasePauseLevel2">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
  <setting name="threshold">0 ms</setting>
</event>

<event name="jdk.GCPhasePauseLevel3">
  <setting name="enabled" control="gc-enabled-all">false</setting>
  <setting name="threshold">0 ms</setting>
</event>

<event name="jdk.GCPhasePauseLevel4">
  <setting name="enabled" control="gc-enabled-all">false</setting>
  <setting name="threshold">0 ms</setting>
</event>

<event name="jdk.GCPhaseConcurrent">
  <setting name="enabled" control="gc-enabled-all">true</setting>
  <setting name="threshold">0 ms</setting>
</event>

<event name="jdk.GCReferenceStatistics">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
</event>

<event name="jdk.PromotionFailed">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
</event>

<event name="jdk.EvacuationFailed">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
</event>

<event name="jdk.EvacuationInformation">

```

```

    <setting name="enabled" control="gc-enabled-normal">true</setting>
  </event>

  <event name="jdk.G1MMU">
    <setting name="enabled" control="gc-enabled-normal">true</setting>
  </event>

  <event name="jdk.G1EvacuationYoungStatistics">
    <setting name="enabled" control="gc-enabled-normal">true</setting>
  </event>

  <event name="jdk.G1EvacuationOldStatistics">
    <setting name="enabled" control="gc-enabled-normal">true</setting>
  </event>

  <event name="jdk.G1BasicHOP">
    <setting name="enabled" control="gc-enabled-normal">true</setting>
  </event>

  <event name="jdk.G1AdaptiveHOP">
    <setting name="enabled" control="gc-enabled-normal">true</setting>
  </event>

  <event name="jdk.PromoteObjectInNewPLAB">
    <setting name="enabled" control="memory-profiling-enabled-medium">>false</setting>
  </event>

  <event name="jdk.PromoteObjectOutsidePLAB">
    <setting name="enabled" control="memory-profiling-enabled-medium">>false</setting>
  </event>

  <event name="jdk.ConcurrentModeFailure">
    <setting name="enabled" control="gc-enabled-normal">true</setting>
  </event>

  <event name="jdk.AllocationRequiringGC">
    <setting name="enabled" control="gc-enabled-all">>false</setting>
    <setting name="stackTrace">true</setting>
  </event>

  <event name="jdk.TenuringDistribution">
    <setting name="enabled" control="gc-enabled-normal">true</setting>
  </event>

  <event name="jdk.G1HeapRegionInformation">
    <setting name="enabled" control="gc-enabled-all">>false</setting>
    <setting name="period">everyChunk</setting>
  </event>

  <event name="jdk.G1HeapRegionTypeChange">
    <setting name="enabled" control="gc-enabled-all">>false</setting>
  </event>

  <event name="jdk.ShenandoahHeapRegionInformation">
    <setting name="enabled" control="gc-enabled-all">>false</setting>
    <setting name="period">everyChunk</setting>
  </event>

  <event name="jdk.ShenandoahHeapRegionStateChange">
    <setting name="enabled" control="gc-enabled-all">>false</setting>
  </event>

  <event name="jdk.OldObjectSample">
    <setting name="enabled" control="memory-leak-detection-enabled">true</setting>
    <setting name="stackTrace" control="memory-leak-detection-stack-trace">>false</setting>
    <setting name="cutoff" control="memory-leak-detection-cutoff">0
ns</setting>
  </event>

  <event name="jdk.CompilerConfiguration">
    <setting name="enabled" control="compiler-enabled">true</setting>
    <setting name="period">beginChunk</setting>
  </event>

  <event name="jdk.CompilerStatistics">
    <setting name="enabled" control="compiler-enabled">true</setting>
    <setting name="period">1000 ms</setting>
  </event>

  <event name="jdk.Compilation">
    <setting name="enabled" control="compiler-enabled">true</setting>
    <setting name="threshold" control="compiler-compilation-threshold">1000 ms</setting>
  </event>

  <event name="jdk.CompilerPhase">
    <setting name="enabled" control="compiler-enabled">true</setting>
    <setting name="threshold" control="compiler-phase-threshold">60
s</setting>
  </event>

  <event name="jdk.CompilationFailure">
    <setting name="enabled" control="compiler-enabled-failure">>false</setting>
  </event>

  <event name="jdk.CompilerInlining">
    <setting name="enabled" control="compiler-enabled-failure">>false</setting>
  </event>

  <event name="jdk.CodeSweeperConfiguration">
    <setting name="enabled" control="compiler-enabled">true</setting>
    <setting name="period">beginChunk</setting>
  </event>

  <event name="jdk.CodeSweeperStatistics">
    <setting name="enabled" control="compiler-enabled">true</setting>
    <setting name="period">everyChunk</setting>
  </event>

  <event name="jdk.SweepCodeCache">
    <setting name="enabled" control="compiler-enabled">true</setting>
    <setting name="threshold" control="compiler-sweeper-threshold">100 ms</setting>
  </event>

  <event name="jdk.CodeCacheConfiguration">
    <setting name="enabled" control="compiler-enabled">true</setting>
    <setting name="period">beginChunk</setting>
  </event>

  <event name="jdk.CodeCacheStatistics">
    <setting name="enabled" control="compiler-enabled">true</setting>
    <setting name="period">everyChunk</setting>

```

```

</event>

<event name="jdk.CodeCacheFull">
  <setting name="enabled" control="compiler-enabled">true</setting>
</event>

<event name="jdk.OSInformation">
  <setting name="enabled">true</setting>
  <setting name="period">beginChunk</setting>
</event>

<event name="jdk.VirtualizationInformation">
  <setting name="enabled">true</setting>
  <setting name="period">beginChunk</setting>
</event>

<event name="jdk.CPUInformation">
  <setting name="enabled">true</setting>
  <setting name="period">beginChunk</setting>
</event>

<event name="jdk.ThreadContextSwitchRate">
  <setting name="enabled" control="compiler-enabled">true</setting>
  <setting name="period">10 s</setting>
</event>

<event name="jdk.CPULoad">
  <setting name="enabled">true</setting>
  <setting name="period">1000 ms</setting>
</event>

<event name="jdk.ThreadCPULoad">
  <setting name="enabled">true</setting>
  <setting name="period">10 s</setting>
</event>

<event name="jdk.CPUTimeStampCounter">
  <setting name="enabled">true</setting>
  <setting name="period">beginChunk</setting>
</event>

<event name="jdk.SystemProcess">
  <setting name="enabled">true</setting>
  <setting name="period">endChunk</setting>
</event>

<event name="jdk.NetworkUtilization">
  <setting name="enabled">true</setting>
  <setting name="period">5 s</setting>
</event>

<event name="jdk.InitialEnvironmentVariable">
  <setting name="enabled">true</setting>
  <setting name="period">beginChunk</setting>
</event>

<event name="jdk.PhysicalMemory">
  <setting name="enabled">true</setting>
  <setting name="period">everyChunk</setting>
</event>

<event name="jdk.ObjectAllocationInNewTLAB">
  <setting name="enabled" control="memory-profiling-enabled-medium">>false</setting>
  <setting name="stackTrace">true</setting>
</event>

<event name="jdk.ObjectAllocationOutsideTLAB">
  <setting name="enabled" control="memory-profiling-enabled-medium">>false</setting>
  <setting name="stackTrace">true</setting>
</event>

<event name="jdk.NativeLibrary">
  <setting name="enabled">true</setting>
  <setting name="period">everyChunk</setting>
</event>

<event name="jdk.ModuleRequire">
  <setting name="enabled">true</setting>
  <setting name="period">endChunk</setting>
</event>

<event name="jdk.ModuleExport">
  <setting name="enabled">true</setting>
  <setting name="period">endChunk</setting>
</event>

<event name="jdk.FileForce">
  <setting name="enabled">true</setting>
  <setting name="stackTrace">true</setting>
  <setting name="threshold" control="file-io-threshold">20
ms</setting>
</event>

<event name="jdk.FileRead">
  <setting name="enabled">true</setting>
  <setting name="stackTrace">true</setting>
  <setting name="threshold" control="file-io-threshold">20
ms</setting>
</event>

<event name="jdk.FileWrite">
  <setting name="enabled">true</setting>
  <setting name="stackTrace">true</setting>
  <setting name="threshold" control="file-io-threshold">20
ms</setting>
</event>

<event name="jdk.SocketRead">
  <setting name="enabled">true</setting>
  <setting name="stackTrace">true</setting>
  <setting name="threshold" control="socket-io-threshold">20
ms</setting>
</event>

<event name="jdk.SocketWrite">
  <setting name="enabled">true</setting>
  <setting name="stackTrace">true</setting>
  <setting name="threshold" control="socket-io-threshold">20
ms</setting>
</event>

<event name="jdk.Deserialization">
  <setting name="enabled">>false</setting>
  <setting name="stackTrace">true</setting>
</event>

<event name="jdk.SecurityPropertyModification">

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```

        <setting name="enabled">false</setting>
        <setting name="stackTrace">true</setting>
    </event>

    <event name="jdk.SecurityProviderService">
        <setting name="enabled">false</setting>
        <setting name="stackTrace">true</setting>
    </event>

    <event name="jdk.TLSHandshake">
        <setting name="enabled">false</setting>
        <setting name="stackTrace">true</setting>
    </event>

    <event name="jdk.X509Validation">
        <setting name="enabled">false</setting>
        <setting name="stackTrace">true</setting>
    </event>

    <event name="jdk.X509Certificate">
        <setting name="enabled">false</setting>
        <setting name="stackTrace">true</setting>
    </event>

    <event name="jdk.JavaExceptionThrow">
        <setting name="enabled" control="enable-exceptions">false</setting>
        <setting name="stackTrace">true</setting>
    </event>

    <event name="jdk.JavaErrorThrow">
        <setting name="enabled" control="enable-errors">true</setting>
        <setting name="stackTrace">true</setting>
    </event>

    <event name="jdk.ExceptionStatistics">
        <setting name="enabled">true</setting>
        <setting name="period">1000 ms</setting>
    </event>

    <event name="jdk.ActiveRecording">
        <setting name="enabled">true</setting>
    </event>

    <event name="jdk.ActiveSetting">
        <setting name="enabled">true</setting>
    </event>

    <event name="jdk.DataLoss">
        <setting name="enabled">true</setting>
    </event>

    <event name="jdk.DumpReason">
        <setting name="enabled">true</setting>
    </event>

    <event name="jdk.ZPageAllocation">
        <setting name="enabled">true</setting>
        <setting name="threshold">10 ms</setting>
    </event>

    <event name="jdk.ZThreadPhase">
        <setting name="enabled">true</setting>
        <setting name="threshold">0 ms</setting>
    </event>

    <event name="jdk.ZStatisticsCounter">
        <setting name="enabled">true</setting>
        <setting name="threshold">10 ms</setting>
    </event>

    <event name="jdk.ZStatisticsSampler">
        <setting name="enabled">true</setting>
        <setting name="threshold">10 ms</setting>
    </event>

```

```

<!--
    Contents of the control element is not read by the JVM, it's used
    by Java Mission Control to change settings that carry the control
    attribute.
-->
<control>
    <selection name="gc-level" default="detailed" label="Garbage
Collector">
        <option label="Off" name="off">off</option>
        <option label="Normal" name="detailed">normal</option>
        <option label="All" name="all">all</option>
    </selection>

    <condition name="gc-enabled-normal" true="true" false="false">
        <or>
            <test name="gc-level" operator="equal" value="normal"/>
            <test name="gc-level" operator="equal" value="all"/>
        </or>
    </condition>

    <condition name="gc-enabled-all" true="true" false="false">
        <test name="gc-level" operator="equal" value="all"/>
    </condition>

    <selection name="memory-profiling" default="off" label="Memory

```

```

Profiling">
  <option label="Off" name="off">off</option>
  <option label="Object Allocation and Promotion"
name="medium">medium</option>
  <option label="All, including Heap Statistics (May cause long full
GCs)" name="all">all</option>
</selection>

  <condition name="memory-profiling-enabled-medium" true="true"
false="false">
    <or>
      <test name="memory-profiling" operator="equal"
value="medium"/>
      <test name="memory-profiling" operator="equal" value="all"/>
    </or>
  </condition>

  <condition name="memory-profiling-enabled-all" true="true"
false="false">
    <test name="memory-profiling" operator="equal" value="all"/>
  </condition>

  <selection name="compiler-level" default="normal" label="Compiler">
    <option label="Off" name="off">off</option>
    <option label="Normal" name="normal">normal</option>
    <option label="Detailed" name="detailed">detailed</option>
    <option label="All" name="all">all</option>
  </selection>

  <condition name="compiler-enabled" true="false" false="true">
    <test name="compiler-level" operator="equal" value="off"/>
  </condition>

  <condition name="compiler-enabled-failure" true="true" false="false">
    <or>
      <test name="compiler-level" operator="equal" value="detailed"/>
      <test name="compiler-level" operator="equal" value="all"/>
    </or>
  </condition>

  <condition name="compiler-sweeper-threshold" true="0 ms"
false="100 ms">
    <test name="compiler-level" operator="equal" value="all"/>
  </condition>

  <condition name="compiler-compilation-threshold" true="1000 ms">
    <test name="compiler-level" operator="equal" value="normal"/>
  </condition>

  <condition name="compiler-compilation-threshold" true="100 ms">
    <test name="compiler-level" operator="equal" value="detailed"/>
  </condition>

  <condition name="compiler-compilation-threshold" true="0 ms">
    <test name="compiler-level" operator="equal" value="all"/>
  </condition>

  <condition name="compiler-phase-threshold" true="60 s">
    <test name="compiler-level" operator="equal" value="normal"/>
  </condition>

  <condition name="compiler-phase-threshold" true="10 s">
    <test name="compiler-level" operator="equal" value="detailed"/>
  </condition>

  <condition name="compiler-phase-threshold" true="0 s">
    <test name="compiler-level" operator="equal" value="all"/>
  </condition>

  <selection name="method-sampling-interval" default="normal"
label="Method Sampling">
    <option label="Off" name="off">off</option>
    <option label="Normal" name="normal">normal</option>
    <option label="High" name="high">high</option>
    <option label="Ludicrous (High Overhead)"
name="ludicrous">ludicrous</option>
  </selection>

  <condition name="method-sampling-java-interval" true="999 d">
    <test name="method-sampling-interval" operator="equal"
value="off"/>
  </condition>

  <condition name="method-sampling-java-interval" true="20 ms">
    <test name="method-sampling-interval" operator="equal"
value="normal"/>
  </condition>

  <condition name="method-sampling-java-interval" true="10 ms">
    <test name="method-sampling-interval" operator="equal"
value="high"/>
  </condition>

  <condition name="method-sampling-java-interval" true="1 ms">
    <test name="method-sampling-interval" operator="equal"
value="ludicrous"/>
  </condition>

  <condition name="method-sampling-native-interval" true="999 d">
    <test name="method-sampling-interval" operator="equal"
value="off"/>
  </condition>

  <condition name="method-sampling-native-interval" true="20 ms">
    <or>
      <test name="method-sampling-interval" operator="equal"
value="normal"/>
      <test name="method-sampling-interval" operator="equal"
value="high"/>
      <test name="method-sampling-interval" operator="equal"
value="ludicrous"/>
    </or>
  </condition>

  <condition name="method-sampling-enabled" true="false"
false="true">
    <test name="method-sampling-interval" operator="equal"
value="off"/>
  </condition>

  <selection name="thread-dump-interval" default="normal"
label="Thread Dump">
    <option label="Off" name="off">999 d</option>
    <option label="At least Once" name="normal">everyChunk</option>
    <option label="Every 60 s" name="everyMinute">60 s</option>
    <option label="Every 10 s" name="everyTenSecond">10 s</option>
    <option label="Every 1 s" name="everySecond">1 s</option>
  </selection>

```

```

        <condition name="thread-dump-enabled" true="false" false="true">
          <test name="thread-dump-interval" operator="equal" value="999
d"/>
        </condition>

        <selection name="exception-level" default="errors"
label="Exceptions">
          <option label="Off" name="off">off</option>
          <option label="Errors Only" name="errors">errors</option>
          <option label="All Exceptions, including Errors"
name="all">all</option>
        </selection>

        <condition name="enable-errors" true="true" false="false">
          <or>
            <test name="exception-level" operator="equal" value="errors"/>
            <test name="exception-level" operator="equal" value="all"/>
          </or>
        </condition>

        <condition name="enable-exceptions" true="true" false="false">
          <test name="exception-level" operator="equal" value="all"/>
        </condition>

        <selection name="memory-leak-detection" default="minimal"
label="Memory Leak Detection">
          <option label="Off" name="off">off</option>
          <option label="Object Types" name="minimal">minimal</option>
          <option label="Object Types + Allocation Stack Traces"
name="medium">medium</option>
          <option label="Object Types + Allocation Stack Traces + Path to GC
Root" name="full">full</option>
        </selection>

        <condition name="memory-leak-detection-enabled" true="false"
false="true">
          <test name="memory-leak-detection" operator="equal" value="off"/>
        </condition>

        <condition name="memory-leak-detection-stack-trace" true="true"
false="false">
          <or>
            <test name="memory-leak-detection" operator="equal"
value="medium"/>
            <test name="memory-leak-detection" operator="equal"
value="full"/>
          </or>
        </condition>

        <condition name="memory-leak-detection-cutoff" true="1 h" false="0
ns">
          <test name="memory-leak-detection" operator="equal"
value="full"/>
        </condition>

        <text name="synchronization-threshold" label="Synchronization
Threshold" contentType="timespan" minimum="0 s">20 ms</text>

        <text name="file-io-threshold" label="File I/O Threshold"
contentType="timespan" minimum="0 s">20 ms</text>

        <text name="socket-io-threshold" label="Socket I/O Threshold"
contentType="timespan" minimum="0 s">20 ms</text>

        <flag name="class-loading-enabled" label="Class
Loading">false</flag>

      </control>

    </configuration>
    , description=Low overhead configuration safe for continuous use in
production environments, typically less than 1 % overhead.,
label=Continuous, name=default, provider=Oracle,
settings={key=jdk.ThreadAllocationStatistics#enabled, value=true},
{key=jdk.ThreadAllocationStatistics#period, value=everyChunk},
{key=jdk.ClassLoadingStatistics#enabled, value=true},
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{key=jdk.ClassLoaderStatistics#enabled, value=true},
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{key=jdk.SafePointWaitBlocked#enabled, value=false},

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{key=jdk.SafepointWaitBlocked#threshold, value=10 ms},
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{key=jdk.PromoteObjectOutsidePLAB#enabled, value=false},
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{key=jdk.AllocationRequiringGC#enabled, value=false},
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{key=jdk.G1HeapRegionTypeChange#enabled, value=false},
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{key=jdk.ShenandoahHeapRegionInformation#period, value=everyChunk},
{key=jdk.ShenandoahHeapRegionStateChange#enabled, value=false},
{key=jdk.OldObjectSample#enabled, value=true},
{key=jdk.OldObjectSample#stackTrace, value=false},
{key=jdk.OldObjectSample#cutoff, value=0 ms},
{key=jdk.CompilerConfiguration#enabled, value=true},
{key=jdk.CompilerConfiguration#period, value=beginChunk},
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{key=jdk.Compilation#enabled, value=true},
{key=jdk.Compilation#threshold, value=1000 ms},
{key=jdk.CompilerPhase#enabled, value=true},
{key=jdk.CompilerPhase#threshold, value=60 s},
{key=jdk.CompilationFailure#enabled, value=false},
{key=jdk.CompilerInlining#enabled, value=false},
{key=jdk.CodeSweeperConfiguration#enabled, value=true},
{key=jdk.CodeSweeperConfiguration#period, value=beginChunk},
{key=jdk.CodeSweeperStatistics#enabled, value=true},
{key=jdk.CodeSweeperStatistics#period, value=everyChunk},
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{key=jdk.SweepCodeCache#threshold, value=100 ms},
{key=jdk.CodeCacheConfiguration#enabled, value=true},
{key=jdk.CodeCacheConfiguration#period, value=beginChunk},
{key=jdk.CodeCacheStatistics#enabled, value=true},
{key=jdk.CodeCacheStatistics#period, value=everyChunk},
{key=jdk.CodeCacheFull#enabled, value=true},
{key=jdk.OSInformation#enabled, value=true},
{key=jdk.OSInformation#period, value=beginChunk},
{key=jdk.VirtualizationInformation#enabled, value=true},
{key=jdk.VirtualizationInformation#period, value=beginChunk},
{key=jdk.CPUInformation#enabled, value=true},
{key=jdk.CPUInformation#period, value=beginChunk},
{key=jdk.ThreadContextSwitchRate#enabled, value=true},
{key=jdk.ThreadContextSwitchRate#period, value=10 s},

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{key=jdk.CPULoad#enabled, value=true}, {key=jdk.CPULoad#period,
value=1000 ms}, {key=jdk.ThreadCPULoad#enabled, value=true},
{key=jdk.ThreadCPULoad#period, value=10 s},
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{key=jdk.SystemProcess#enabled, value=true},
{key=jdk.SystemProcess#period, value=endChunk},
{key=jdk.NetworkUtilization#enabled, value=true},
{key=jdk.NetworkUtilization#period, value=5 s},
{key=jdk.InitialEnvironmentVariable#enabled, value=true},
{key=jdk.InitialEnvironmentVariable#period, value=beginChunk},
{key=jdk.PhysicalMemory#enabled, value=true},
{key=jdk.PhysicalMemory#period, value=everyChunk},
{key=jdk.ObjectAllocationInNewTLAB#enabled, value=false},
{key=jdk.ObjectAllocationInNewTLAB#stackTrace, value=true},
{key=jdk.ObjectAllocationOutsideTLAB#enabled, value=false},
{key=jdk.ObjectAllocationOutsideTLAB#stackTrace, value=true},
{key=jdk.NativeLibrary#enabled, value=true},
{key=jdk.NativeLibrary#period, value=everyChunk},
{key=jdk.ModuleRequire#enabled, value=true},
{key=jdk.ModuleRequire#period, value=endChunk},
{key=jdk.ModuleExport#enabled, value=true},
{key=jdk.ModuleExport#period, value=endChunk},
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value=true}, {key=jdk.FileForce#threshold, value=20 ms},
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value=true}, {key=jdk.FileRead#threshold, value=20 ms},
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value=true}, {key=jdk.FileWrite#threshold, value=20 ms},
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{key=jdk.SocketRead#threshold, value=20 ms},
{key=jdk.SocketWrite#enabled, value=true},
{key=jdk.SocketWrite#stackTrace, value=true},
{key=jdk.SocketWrite#threshold, value=20 ms},
{key=jdk.Deserialization#enabled, value=false},
{key=jdk.Deserialization#stackTrace, value=true},
{key=jdk.SecurityPropertyModification#enabled, value=false},
{key=jdk.SecurityPropertyModification#stackTrace, value=true},
{key=jdk.SecurityProviderService#enabled, value=false},
{key=jdk.SecurityProviderService#stackTrace, value=true},
{key=jdk.TLSHandshake#enabled, value=false},
{key=jdk.TLSHandshake#stackTrace, value=true},
{key=jdk.X509Validation#enabled, value=false},
{key=jdk.X509Validation#stackTrace, value=true},
{key=jdk.X509Certificate#enabled, value=false},
{key=jdk.X509Certificate#stackTrace, value=true},
{key=jdk.JavaExceptionThrow#enabled, value=false},
{key=jdk.JavaExceptionThrow#stackTrace, value=true},
{key=jdk.JavaError Throw#enabled, value=true},
{key=jdk.JavaError Throw#stackTrace, value=true},
{key=jdk.ExceptionStatistics#enabled, value=true},
{key=jdk.ExceptionStatistics#period, value=1000 ms},
{key=jdk.ActiveRecording#enabled, value=true},
{key=jdk.ActiveSetting#enabled, value=true},
{key=jdk.DataLoss#enabled, value=true},
{key=jdk.DumpReason#enabled, value=true},
{key=jdk.ZPageAllocation#enabled, value=true},
{key=jdk.ZPageAllocation#threshold, value=10 ms},
{key=jdk.ZThreadPhase#enabled, value=true},
{key=jdk.ZThreadPhase#threshold, value=0 ms},
{key=jdk.ZStatisticsCounter#enabled, value=true},
{key=jdk.ZStatisticsCounter#threshold, value=10 ms},
{key=jdk.ZStatisticsSampler#enabled, value=true},
{key=jdk.ZStatisticsSampler#threshold, value=10 ms}}],
[contents=<?xml version="1.0" encoding="UTF-8"?>

<!--
    Recommended way to edit .jfc files is to use Java Mission Control,
    see Window -> Flight Recorder Template Manager.
-->

<configuration version="2.0" label="Profiling" description="Low overhead
configuration for profiling, typically around 2 % overhead."
provider="Oracle">

    <event name="jdk.ThreadAllocationStatistics">
        <setting name="enabled">true</setting>
        <setting name="period">everyChunk</setting>
    </event>

    <event name="jdk.ClassLoadingStatistics">
        <setting name="enabled">true</setting>
        <setting name="period">1000 ms</setting>
    </event>

    <event name="jdk.ClassLoaderStatistics">
        <setting name="enabled">true</setting>
        <setting name="period">everyChunk</setting>
    </event>

    <event name="jdk.JavaThreadStatistics">
        <setting name="enabled">true</setting>
        <setting name="period">1000 ms</setting>
    </event>

    <event name="jdk.ThreadStart">
        <setting name="enabled">true</setting>
        <setting name="stackTrace">true</setting>
    </event>

    <event name="jdk.ThreadEnd">
        <setting name="enabled">true</setting>
    </event>

    <event name="jdk.ThreadSleep">
        <setting name="enabled">true</setting>
        <setting name="stackTrace">true</setting>
        <setting name="threshold" control="synchronization-threshold">10
ms</setting>
    </event>

    <event name="jdk.ThreadPark">
        <setting name="enabled">true</setting>
        <setting name="stackTrace">true</setting>
        <setting name="threshold" control="synchronization-threshold">10
ms</setting>
    </event>

    <event name="jdk.JavaMonitorEnter">
        <setting name="enabled">true</setting>
        <setting name="stackTrace">true</setting>
        <setting name="threshold" control="synchronization-threshold">10
ms</setting>
    </event>

    <event name="jdk.JavaMonitorWait">
        <setting name="enabled">true</setting>
        <setting name="stackTrace">true</setting>

```

```

    <setting name="threshold" control="synchronization-threshold">10
ms</setting>
</event>

<event name="jdk.JavaMonitorInflate">
  <setting name="enabled">true</setting>
  <setting name="stackTrace">true</setting>
  <setting name="threshold" control="synchronization-threshold">10
ms</setting>
</event>

<event name="jdk.BiasedLockRevocation">
  <setting name="enabled">true</setting>
  <setting name="stackTrace">true</setting>
  <setting name="threshold">0 ms</setting>
</event>

<event name="jdk.BiasedLockSelfRevocation">
  <setting name="enabled">true</setting>
  <setting name="stackTrace">true</setting>
  <setting name="threshold">0 ms</setting>
</event>

<event name="jdk.BiasedLockClassRevocation">
  <setting name="enabled">true</setting>
  <setting name="stackTrace">true</setting>
  <setting name="threshold">0 ms</setting>
</event>

<event name="jdk.ReservedStackActivation">
  <setting name="enabled">true</setting>
  <setting name="stackTrace">true</setting>
</event>

<event name="jdk.ClassLoad">
  <setting name="enabled" control="class-loading-
enabled">>false</setting>
  <setting name="stackTrace">true</setting>
  <setting name="threshold">0 ms</setting>
</event>

<event name="jdk.ClassDefine">
  <setting name="enabled" control="class-loading-
enabled">>false</setting>
  <setting name="stackTrace">true</setting>
</event>

<event name="jdk.ClassUnload">
  <setting name="enabled" control="class-loading-
enabled">>false</setting>
</event>

<event name="jdk.JVMInformation">
  <setting name="enabled">true</setting>
  <setting name="period">beginChunk</setting>
</event>

<event name="jdk.InitialSystemProperty">
  <setting name="enabled">true</setting>
  <setting name="period">beginChunk</setting>
</event>

<event name="jdk.ExecutionSample">
  <setting name="enabled" control="method-sampling-
enabled">true</setting>
  <setting name="period" control="method-sampling-java-interval">10
ms</setting>
</event>

<event name="jdk.NativeMethodSample">
  <setting name="enabled" control="method-sampling-
enabled">true</setting>
  <setting name="period" control="method-sampling-native-
interval">20 ms</setting>
</event>

<event name="jdk.SafepointBegin">
  <setting name="enabled">true</setting>
  <setting name="threshold">0 ms</setting>
</event>

<event name="jdk.SafepointStateSynchronization">
  <setting name="enabled">>false</setting>
  <setting name="threshold">0 ms</setting>
</event>

<event name="jdk.SafepointWaitBlocked">
  <setting name="enabled">>false</setting>
  <setting name="threshold">0 ms</setting>
</event>

<event name="jdk.SafepointCleanup">
  <setting name="enabled">>false</setting>
  <setting name="threshold">0 ms</setting>
</event>

<event name="jdk.SafepointCleanupTask">
  <setting name="enabled">>false</setting>
  <setting name="threshold">0 ms</setting>
</event>

<event name="jdk.SafepointEnd">
  <setting name="enabled">>false</setting>
  <setting name="threshold">0 ms</setting>
</event>

<event name="jdk.ExecuteVMOperation">
  <setting name="enabled">true</setting>
  <setting name="threshold">0 ms</setting>
</event>

<event name="jdk.Shutdown">
  <setting name="enabled">true</setting>
  <setting name="stackTrace">true</setting>
</event>

<event name="jdk.ThreadDump">
  <setting name="enabled" control="thread-dump-
enabled">true</setting>
  <setting name="period" control="thread-dump-interval">60
s</setting>
</event>

<event name="jdk.IntFlag">
  <setting name="enabled">true</setting>
  <setting name="period">beginChunk</setting>
</event>

<event name="jdk.UnsignedIntFlag">

```

```
<setting name="enabled">true</setting>
<setting name="period">beginChunk</setting>
</event>

<event name="jdk.LongFlag">
  <setting name="enabled">true</setting>
  <setting name="period">beginChunk</setting>
</event>

<event name="jdk.UnsignedLongFlag">
  <setting name="enabled">true</setting>
  <setting name="period">beginChunk</setting>
</event>

<event name="jdk.DoubleFlag">
  <setting name="enabled">true</setting>
  <setting name="period">beginChunk</setting>
</event>

<event name="jdk.BooleanFlag">
  <setting name="enabled">true</setting>
  <setting name="period">beginChunk</setting>
</event>

<event name="jdk.StringFlag">
  <setting name="enabled">true</setting>
  <setting name="period">beginChunk</setting>
</event>

<event name="jdk.IntFlagChanged">
  <setting name="enabled">true</setting>
</event>

<event name="jdk.UnsignedIntFlagChanged">
  <setting name="enabled">true</setting>
</event>

<event name="jdk.LongFlagChanged">
  <setting name="enabled">true</setting>
</event>

<event name="jdk.UnsignedLongFlagChanged">
  <setting name="enabled">true</setting>
</event>

<event name="jdk.DoubleFlagChanged">
  <setting name="enabled">true</setting>
</event>

<event name="jdk.BooleanFlagChanged">
  <setting name="enabled">true</setting>
</event>

<event name="jdk.StringFlagChanged">
  <setting name="enabled">true</setting>
</event>

<event name="jdk.ObjectCount">
  <setting name="enabled" control="memory-profiling-enabled-
all">>false</setting>
  <setting name="period">everyChunk</setting>
</event>

<event name="jdk.GCConfiguration">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
  <setting name="period">everyChunk</setting>
</event>

<event name="jdk.GCHeapConfiguration">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
  <setting name="period">beginChunk</setting>
</event>

<event name="jdk.YoungGenerationConfiguration">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
  <setting name="period">beginChunk</setting>
</event>

<event name="jdk.GCTLABConfiguration">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
  <setting name="period">beginChunk</setting>
</event>

<event name="jdk.GCSurvivorConfiguration">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
  <setting name="period">beginChunk</setting>
</event>

<event name="jdk.ObjectCountAfterGC">
  <setting name="enabled">>false</setting>
</event>

<event name="jdk.GCHeapSummary">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
</event>

<event name="jdk.PSHeapSummary">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
</event>

<event name="jdk.G1HeapSummary">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
</event>

<event name="jdk.MetaspaceSummary">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
</event>

<event name="jdk.MetaspaceGCThreshold">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
</event>

<event name="jdk.MetaspaceAllocationFailure">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
  <setting name="stackTrace">true</setting>
</event>

<event name="jdk.MetaspaceOOM">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
  <setting name="stackTrace">true</setting>
</event>

<event name="jdk.MetaspaceChunkFreeListSummary">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
</event>

<event name="jdk.GarbageCollection">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
  <setting name="threshold">0 ms</setting>
```

```

</event>

<event name="jdk.ParallelOldGarbageCollection">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
  <setting name="threshold">0 ms</setting>
</event>

<event name="jdk.YoungGarbageCollection">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
  <setting name="threshold">0 ms</setting>
</event>

<event name="jdk.OldGarbageCollection">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
  <setting name="threshold">0 ms</setting>
</event>

<event name="jdk.G1GarbageCollection">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
  <setting name="threshold">0 ms</setting>
</event>

<event name="jdk.GCPhasePause">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
  <setting name="threshold">0 ms</setting>
</event>

<event name="jdk.GCPhasePauseLevel1">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
  <setting name="threshold">0 ms</setting>
</event>

<event name="jdk.GCPhasePauseLevel2">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
  <setting name="threshold">0 ms</setting>
</event>

<event name="jdk.GCPhasePauseLevel3">
  <setting name="enabled" control="gc-enabled-all">false</setting>
  <setting name="threshold">0 ms</setting>
</event>

<event name="jdk.GCPhasePauseLevel4">
  <setting name="enabled" control="gc-enabled-all">false</setting>
  <setting name="threshold">0 ms</setting>
</event>

<event name="jdk.GCPhaseConcurrent">
  <setting name="enabled" control="gc-enabled-all">true</setting>
  <setting name="threshold">0 ms</setting>
</event>

<event name="jdk.GCReferenceStatistics">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
</event>

<event name="jdk.PromotionFailed">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
</event>

<event name="jdk.EvacuationFailed">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
</event>

<event name="jdk.EvacuationInformation">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
</event>

<event name="jdk.G1MMU">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
</event>

<event name="jdk.G1EvacuationYoungStatistics">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
</event>

<event name="jdk.G1EvacuationOldStatistics">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
</event>

<event name="jdk.G1BasicHOP">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
</event>

<event name="jdk.G1AdaptiveHOP">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
</event>

<event name="jdk.PromoteObjectInNewPLAB">
  <setting name="enabled" control="memory-profiling-enabled-medium">true</setting>
</event>

<event name="jdk.PromoteObjectOutsidePLAB">
  <setting name="enabled" control="memory-profiling-enabled-medium">true</setting>
</event>

<event name="jdk.ConcurrentModeFailure">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
</event>

<event name="jdk.AllocationRequiringGC">
  <setting name="enabled" control="gc-enabled-all">false</setting>
  <setting name="stackTrace">true</setting>
</event>

<event name="jdk.TenuringDistribution">
  <setting name="enabled" control="gc-enabled-normal">true</setting>
</event>

<event name="jdk.G1HeapRegionInformation">
  <setting name="enabled" control="gc-enabled-all">false</setting>
  <setting name="period">everyChunk</setting>
</event>

<event name="jdk.G1HeapRegionTypeChange">
  <setting name="enabled" control="gc-enabled-all">false</setting>
</event>

<event name="jdk.ShenandoahHeapRegionInformation">
  <setting name="enabled" control="gc-enabled-all">false</setting>
  <setting name="period">everyChunk</setting>
</event>

<event name="jdk.ShenandoahHeapRegionStateChange">
  <setting name="enabled" control="gc-enabled-all">false</setting>
</event>

```

```

<event name="jdk.OldObjectSample">
  <setting name="enabled" control="memory-leak-detection-
enabled">true</setting>
  <setting name="stackTrace" control="memory-leak-detection-stack-
trace">true</setting>
  <setting name="cutoff" control="memory-leak-detection-cutoff">0
ns</setting>
</event>

<event name="jdk.CompilerConfiguration">
  <setting name="enabled" control="compiler-enabled">true</setting>
  <setting name="period">beginChunk</setting>
</event>

<event name="jdk.CompilerStatistics">
  <setting name="enabled" control="compiler-enabled">true</setting>
  <setting name="period">1000 ms</setting>
</event>

<event name="jdk.Compilation">
  <setting name="enabled" control="compiler-enabled">true</setting>
  <setting name="threshold" control="compiler-compilation-
threshold">100 ms</setting>
</event>

<event name="jdk.CompilerPhase">
  <setting name="enabled" control="compiler-enabled">true</setting>
  <setting name="threshold" control="compiler-phase-threshold">10
s</setting>
</event>

<event name="jdk.CompilationFailure">
  <setting name="enabled" control="compiler-enabled-
failure">true</setting>
</event>

<event name="jdk.CompilerInlining">
  <setting name="enabled" control="compiler-enabled-
failure">false</setting>
</event>

<event name="jdk.CodeSweeperConfiguration">
  <setting name="enabled" control="compiler-enabled">true</setting>
  <setting name="period">beginChunk</setting>
</event>

<event name="jdk.CodeSweeperStatistics">
  <setting name="enabled" control="compiler-enabled">true</setting>
  <setting name="period">everyChunk</setting>
</event>

<event name="jdk.SweepCodeCache">
  <setting name="enabled" control="compiler-enabled">true</setting>
  <setting name="threshold" control="compiler-sweeper-
threshold">100 ms</setting>
</event>

<event name="jdk.CodeCacheConfiguration">
  <setting name="enabled" control="compiler-enabled">true</setting>
  <setting name="period">beginChunk</setting>
</event>

<event name="jdk.CodeCacheStatistics">
  <setting name="enabled" control="compiler-enabled">true</setting>
  <setting name="period">everyChunk</setting>
</event>

<event name="jdk.CodeCacheFull">
  <setting name="enabled" control="compiler-enabled">true</setting>
</event>

<event name="jdk.OSInformation">
  <setting name="enabled">true</setting>
  <setting name="period">beginChunk</setting>
</event>

<event name="jdk.VirtualizationInformation">
  <setting name="enabled">true</setting>
  <setting name="period">beginChunk</setting>
</event>

<event name="jdk.CPUInformation">
  <setting name="enabled">true</setting>
  <setting name="period">beginChunk</setting>
</event>

<event name="jdk.ThreadContextSwitchRate">
  <setting name="enabled" control="compiler-enabled">true</setting>
  <setting name="period">10 s</setting>
</event>

<event name="jdk.CPULoad">
  <setting name="enabled">true</setting>
  <setting name="period">1000 ms</setting>
</event>

<event name="jdk.ThreadCPULoad">
  <setting name="enabled">true</setting>
  <setting name="period">10 s</setting>
</event>

<event name="jdk.CPUTimeStampCounter">
  <setting name="enabled">true</setting>
  <setting name="period">beginChunk</setting>
</event>

<event name="jdk.SystemProcess">
  <setting name="enabled">true</setting>
  <setting name="period">endChunk</setting>
</event>

<event name="jdk.NetworkUtilization">
  <setting name="enabled">true</setting>
  <setting name="period">5 s</setting>
</event>

<event name="jdk.InitialEnvironmentVariable">
  <setting name="enabled">true</setting>
  <setting name="period">beginChunk</setting>
</event>

<event name="jdk.PhysicalMemory">
  <setting name="enabled">true</setting>
  <setting name="period">everyChunk</setting>
</event>

<event name="jdk.ObjectAllocationInNewTLAB">
  <setting name="enabled" control="memory-profiling-enabled-
medium">true</setting>

```

```

    <setting name="stackTrace">true</setting>
  </event>

  <event name="jdk.ObjectAllocationOutsideTLAB">
    <setting name="enabled" control="memory-profiling-enabled-medium">true</setting>
    <setting name="stackTrace">true</setting>
  </event>

  <event name="jdk.NativeLibrary">
    <setting name="enabled">true</setting>
    <setting name="period">everyChunk</setting>
  </event>

  <event name="jdk.ModuleRequire">
    <setting name="enabled">true</setting>
    <setting name="period">endChunk</setting>
  </event>

  <event name="jdk.ModuleExport">
    <setting name="enabled">true</setting>
    <setting name="period">endChunk</setting>
  </event>

  <event name="jdk.FileForce">
    <setting name="enabled">true</setting>
    <setting name="stackTrace">true</setting>
    <setting name="threshold" control="file-io-threshold">10
ms</setting>
  </event>

  <event name="jdk.FileRead">
    <setting name="enabled">true</setting>
    <setting name="stackTrace">true</setting>
    <setting name="threshold" control="file-io-threshold">10
ms</setting>
  </event>

  <event name="jdk.FileWrite">
    <setting name="enabled">true</setting>
    <setting name="stackTrace">true</setting>
    <setting name="threshold" control="file-io-threshold">10
ms</setting>
  </event>

  <event name="jdk.SocketRead">
    <setting name="enabled">true</setting>
    <setting name="stackTrace">true</setting>
    <setting name="threshold" control="socket-io-threshold">10
ms</setting>
  </event>

  <event name="jdk.SocketWrite">
    <setting name="enabled">true</setting>
    <setting name="stackTrace">true</setting>
    <setting name="threshold" control="socket-io-threshold">10
ms</setting>
  </event>

  <event name="jdk.Deserialization">
    <setting name="enabled">false</setting>
    <setting name="stackTrace">true</setting>
  </event>

  <event name="jdk.SecurityPropertyModification">
    <setting name="enabled">false</setting>
    <setting name="stackTrace">true</setting>
  </event>

  <event name="jdk.SecurityProviderService">
    <setting name="enabled">false</setting>
    <setting name="stackTrace">true</setting>
  </event>

  <event name="jdk.TLSHandshake">
    <setting name="enabled">false</setting>
    <setting name="stackTrace">true</setting>
  </event>

  <event name="jdk.X509Validation">
    <setting name="enabled">false</setting>
    <setting name="stackTrace">true</setting>
  </event>

  <event name="jdk.X509Certificate">
    <setting name="enabled">false</setting>
    <setting name="stackTrace">true</setting>
  </event>

  <event name="jdk.JavaExceptionThrow">
    <setting name="enabled" control="enable-exceptions">false</setting>
    <setting name="stackTrace">true</setting>
  </event>

  <event name="jdk.JavaErrorThrow">
    <setting name="enabled" control="enable-errors">true</setting>
    <setting name="stackTrace">true</setting>
  </event>

  <event name="jdk.ExceptionStatistics">
    <setting name="enabled">true</setting>
    <setting name="period">1000 ms</setting>
  </event>

  <event name="jdk.ActiveRecording">
    <setting name="enabled">true</setting>
  </event>

  <event name="jdk.ActiveSetting">
    <setting name="enabled">true</setting>
  </event>

  <event name="jdk.DataLoss">
    <setting name="enabled">true</setting>
  </event>

  <event name="jdk.DumpReason">
    <setting name="enabled">true</setting>
  </event>

  <event name="jdk.ZPageAllocation">
    <setting name="enabled">true</setting>
    <setting name="threshold">10 ms</setting>
  </event>

  <event name="jdk.ZThreadPhase">
    <setting name="enabled">true</setting>
    <setting name="threshold">0 ms</setting>
  </event>

```

```

</event>

<event name="jdk.ZStatisticsCounter">
  <setting name="threshold">10 ms</setting>
  <setting name="enabled">true</setting>
</event>

<event name="jdk.ZStatisticsSampler">
  <setting name="enabled">true</setting>
  <setting name="threshold">10 ms</setting>
</event>

```

```

<!--
  Contents of the control element is not read by the JVM, it's used
  by Java Mission Control to change settings that carry the control
  attribute.
-->
<control>

  <selection name="gc-level" default="detailed" label="Garbage
  Collector">
    <option label="Off" name="off">off</option>
    <option label="Normal" name="detailed">normal</option>
    <option label="All" name="all">all</option>
  </selection>

  <condition name="gc-enabled-normal" true="true" false="false">
    <or>
      <test name="gc-level" operator="equal" value="normal"/>
      <test name="gc-level" operator="equal" value="all"/>
    </or>
  </condition>

  <condition name="gc-enabled-all" true="true" false="false">
    <test name="gc-level" operator="equal" value="all"/>
  </condition>

  <selection name="memory-profiling" default="medium"
  label="Memory Profiling">
    <option label="Off" name="off">off</option>
    <option label="Object Allocation and Promotion"
    name="medium">medium</option>
    <option label="All, including Heap Statistics (May cause long full
    GCs)" name="all">all</option>
  </selection>

  <condition name="memory-profiling-enabled-medium" true="true"
  false="false">
    <or>
      <test name="memory-profiling" operator="equal"
      value="medium"/>
      <test name="memory-profiling" operator="equal" value="all"/>
    </or>
  </condition>

  <condition name="memory-profiling-enabled-all" true="true"
  false="false">
    <test name="memory-profiling" operator="equal" value="all"/>
  </condition>

  <selection name="compiler-level" default="detailed"
  label="Compiler">
    <option label="Off" name="off">off</option>
    <option label="Normal" name="normal">normal</option>
    <option label="Detailed" name="detailed">detailed</option>
    <option label="All" name="all">all</option>
  </selection>

  <condition name="compiler-enabled" true="false" false="true">
    <test name="compiler-level" operator="equal" value="off"/>
  </condition>

  <condition name="compiler-enabled-failure" true="true" false="false">
    <or>
      <test name="compiler-level" operator="equal" value="detailed"/>
      <test name="compiler-level" operator="equal" value="all"/>
    </or>
  </condition>

  <condition name="compiler-sweeper-threshold" true="0 ms"
  false="100 ms">
    <test name="compiler-level" operator="equal" value="all"/>
  </condition>

  <condition name="compiler-compilation-threshold" true="1000 ms">
    <test name="compiler-level" operator="equal" value="normal"/>
  </condition>

  <condition name="compiler-compilation-threshold" true="100 ms">
    <test name="compiler-level" operator="equal" value="detailed"/>
  </condition>

  <condition name="compiler-compilation-threshold" true="0 ms">
    <test name="compiler-level" operator="equal" value="all"/>
  </condition>

  <condition name="compiler-phase-threshold" true="60 s">
    <test name="compiler-level" operator="equal" value="normal"/>
  </condition>

  <condition name="compiler-phase-threshold" true="10 s">

```

```

        <test name="compiler-level" operator="equal" value="detailed"/>
    </condition>

    <condition name="compiler-phase-threshold" true="0 s">
        <test name="compiler-level" operator="equal" value="all"/>
    </condition>

    <selection name="method-sampling-interval" default="normal"
label="Method Sampling">
        <option label="Off" name="off">off</option>
        <option label="Normal" name="normal">normal</option>
        <option label="High" name="high">high</option>
        <option label="Ludicrous (High Overhead)"
name="ludicrous">ludicrous</option>
    </selection>

    <condition name="method-sampling-java-interval" true="999 d">
        <test name="method-sampling-interval" operator="equal"
value="off"/>
    </condition>

    <condition name="method-sampling-java-interval" true="20 ms">
        <test name="method-sampling-interval" operator="equal"
value="normal"/>
    </condition>

    <condition name="method-sampling-java-interval" true="10 ms">
        <test name="method-sampling-interval" operator="equal"
value="high"/>
    </condition>

    <condition name="method-sampling-java-interval" true="1 ms">
        <test name="method-sampling-interval" operator="equal"
value="ludicrous"/>
    </condition>

    <condition name="method-sampling-native-interval" true="999 d">
        <test name="method-sampling-interval" operator="equal"
value="off"/>
    </condition>

    <condition name="method-sampling-native-interval" true="20 ms">
        <or>
            <test name="method-sampling-interval" operator="equal"
value="normal"/>
            <test name="method-sampling-interval" operator="equal"
value="high"/>
            <test name="method-sampling-interval" operator="equal"
value="ludicrous"/>
        </or>
    </condition>

    <condition name="method-sampling-enabled" true="false"
false="true">
        <test name="method-sampling-interval" operator="equal"
value="off"/>
    </condition>

    <selection name="thread-dump-interval" default="everyMinute"
label="Thread Dump">
        <option label="Off" name="off">999 d</option>
        <option label="At least Once" name="normal">everyChunk</option>
        <option label="Every 60 s" name="everyMinute">60 s</option>
        <option label="Every 10 s" name="everyTenSecond">10 s</option>
        <option label="Every 1 s" name="everySecond">1 s</option>
    </selection>

    <condition name="thread-dump-enabled" true="false" false="true">
        <test name="thread-dump-interval" operator="equal" value="999
d"/>
    </condition>

    <selection name="exception-level" default="errors"
label="Exceptions">
        <option label="Off" name="off">off</option>
        <option label="Errors Only" name="errors">errors</option>
        <option label="All Exceptions, including Errors"
name="all">all</option>
    </selection>

    <condition name="enable-errors" true="true" false="false">
        <or>
            <test name="exception-level" operator="equal" value="errors"/>
            <test name="exception-level" operator="equal" value="all"/>
        </or>
    </condition>

    <condition name="enable-exceptions" true="true" false="false">
        <test name="exception-level" operator="equal" value="all"/>
    </condition>

    <selection name="memory-leak-detection" default="medium"
label="Memory Leak Detection">
        <option label="Off" name="off">off</option>
        <option label="Object Types" name="minimal">minimal</option>
        <option label="Object Types + Allocation Stack Traces"
name="medium">medium</option>
        <option label="Object Types + Allocation Stack Traces + Path to GC
Root" name="full">full</option>
    </selection>

    <condition name="memory-leak-detection-enabled" true="false"
false="true">
        <test name="memory-leak-detection" operator="equal" value="off"/>
    </condition>

    <condition name="memory-leak-detection-stack-trace" true="true"
false="false">
        <or>
            <test name="memory-leak-detection" operator="equal"
value="medium"/>
            <test name="memory-leak-detection" operator="equal"
value="full"/>
        </or>
    </condition>

    <condition name="memory-leak-detection-cutoff" true="1 h" false="0
ns">
        <test name="memory-leak-detection" operator="equal"
value="full"/>
    </condition>

    <text name="synchronization-threshold" label="Synchronization
Threshold" contentType="timespan" minimum="0 s">10 ms</text>

    <text name="file-io-threshold" label="File I/O Threshold"
contentType="timespan" minimum="0 s">10 ms</text>

    <text name="socket-io-threshold" label="Socket I/O Threshold"

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contentType="timespan" minimum="0 s">10 ms</text>

<flag name="class-loading-enabled" label="Class
Loading">false</flag>

</control>

</configuration>
, description=Low overhead configuration for profiling, typically around 2
% overhead., label=Profiling, name=profile, provider=Oracle,
settings=({key=jdk.ThreadAllocationStatistics#enabled, value=true},
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{key=jdk.ExceptionStatistics#period, value=1000 ms},
{key=jdk.ActiveRecording#enabled, value=true},
{key=jdk.ActiveSetting#enabled, value=true},
{key=jdk.DataLoss#enabled, value=true},
{key=jdk.DumpReason#enabled, value=true},
{key=jdk.ZPageAllocation#enabled, value=true},
{key=jdk.ZPageAllocation#threshold, value=10 ms},
{key=jdk.ZThreadPhase#enabled, value=true},
{key=jdk.ZThreadPhase#threshold, value=0 ms},
{key=jdk.ZStatisticsCounter#threshold, value=10 ms},
{key=jdk.ZStatisticsCounter#enabled, value=true},

```

Monitoring JavaMelody on _ip-10-0-9-199.ec2.internal

```
{key=jdk.ZStatisticsSampler#enabled, value=true},  
{key=jdk.ZStatisticsSampler#threshold, value=10 ms}}]
```

EventTypes

```

[[categoryNames=[Java Development Kit, Security],
description=Modification of Security property, id=35299, label=Security
Property Modification, name=jdk.SecurityPropertyModification,
settingDescriptors=[[contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled],
{contentType=jdk.jfr.Timespan, defaultValue=0 ns, description=Record
event with duration above or equal to threshold, label=Threshold,
name=threshold, typeName=jdk.settings.Threshold},
{contentType=jdk.jfr.BooleanField, defaultValue=false,
description=Record stack traces, label=Stack Trace, name=stackTrace,
typeName=jdk.settings.StackTrace}]],
{categoryNames=[Java Development Kit, Serialization],
description=Results of deserialization and ObjectInputFilter checks,
id=24215, label=Deserialization, name=jdk.Deserialization,
settingDescriptors=[[contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled],
{contentType=jdk.jfr.Timespan, defaultValue=0 ns, description=Record
event with duration above or equal to threshold, label=Threshold,
name=threshold, typeName=jdk.settings.Threshold},
{contentType=jdk.jfr.BooleanField, defaultValue=false,
description=Record stack traces, label=Stack Trace, name=stackTrace,
typeName=jdk.settings.StackTrace}]],
{categoryNames=[Java Development Kit, Security], description=Serial
numbers from X.509 Certificates forming chain of trust, id=18472,
label=X509 Validation, name=jdk.X509Validation,
settingDescriptors=[[contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled],
{contentType=jdk.jfr.Timespan, defaultValue=0 ns, description=Record
event with duration above or equal to threshold, label=Threshold,
name=threshold, typeName=jdk.settings.Threshold},
{contentType=jdk.jfr.BooleanField, defaultValue=false,
description=Record stack traces, label=Stack Trace, name=stackTrace,
typeName=jdk.settings.StackTrace}]],
{categoryNames=[Java Development Kit, Security], description=Parameters used in TLS Handshake, id=11129, label=TLS
Handshake, name=jdk.TLSHandshake,
settingDescriptors=[[contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled],
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event with duration above or equal to threshold, label=Threshold,
name=threshold, typeName=jdk.settings.Threshold},
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description=Record stack traces, label=Stack Trace, name=stackTrace,
typeName=jdk.settings.StackTrace}]],
{categoryNames=[Java Development Kit, Security], description=Details
of X.509 Certificate parsed by JDK, id=9540, label=X509 Certificate,
name=jdk.X509Certificate,
settingDescriptors=[[contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled],
{contentType=jdk.jfr.Timespan, defaultValue=0 ns, description=Record
event with duration above or equal to threshold, label=Threshold,
name=threshold, typeName=jdk.settings.Threshold},
{contentType=jdk.jfr.BooleanField, defaultValue=false,
description=Record stack traces, label=Stack Trace, name=stackTrace,
typeName=jdk.settings.StackTrace}]],
{categoryNames=[Java Development Kit, Security], description=Details
of Provider.getInstance(String type, String algorithm) calls, id=8489,
label=Security Provider Instance Request,
name=jdk.SecurityProviderService,
settingDescriptors=[[contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled],
{contentType=jdk.jfr.Timespan, defaultValue=0 ns, description=Record
event with duration above or equal to threshold, label=Threshold,
name=threshold, typeName=jdk.settings.Threshold},
{contentType=jdk.jfr.BooleanField, defaultValue=false,
description=Record stack traces, label=Stack Trace, name=stackTrace,
typeName=jdk.settings.StackTrace}]],
{categoryNames=[Flight Recorder], description=null, id=35297,
label=Flight Recording, name=jdk.ActiveRecording,
settingDescriptors=[[contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled],
{contentType=jdk.jfr.Timespan, defaultValue=0 ns, description=Record
event with duration above or equal to threshold, label=Threshold,
name=threshold, typeName=jdk.settings.Threshold},
{contentType=jdk.jfr.BooleanField, defaultValue=false,
description=Record stack traces, label=Stack Trace, name=stackTrace,
typeName=jdk.settings.StackTrace}]],
{categoryNames=[Flight Recorder], description=null, id=35295,
label=Recording Setting, name=jdk.ActiveSetting,
settingDescriptors=[[contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled],
{contentType=jdk.jfr.Timespan, defaultValue=0 ns, description=Record
event with duration above or equal to threshold, label=Threshold,
name=threshold, typeName=jdk.settings.Threshold},
{contentType=jdk.jfr.BooleanField, defaultValue=false,
description=Record stack traces, label=Stack Trace, name=stackTrace,
typeName=jdk.settings.StackTrace}]],
{categoryNames=[Java Application], description=An object derived from
java.lang.Error has been created. OutOfMemoryErrors are ignored,
id=35293, label=Java Error, name=jdk.JavaErrorThrow,
settingDescriptors=[[contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled],
{contentType=jdk.jfr.Timespan, defaultValue=0 ns, description=Record
event with duration above or equal to threshold, label=Threshold,
name=threshold, typeName=jdk.settings.Threshold},
{contentType=jdk.jfr.BooleanField, defaultValue=false,
description=Record stack traces, label=Stack Trace, name=stackTrace,
typeName=jdk.settings.StackTrace}]],
{categoryNames=[Java Application, Statistics], description=Number of
objects derived from java.lang.Throwable that have been created,
id=35291, label=Exception Statistics, name=jdk.ExceptionStatistics,
settingDescriptors=[[contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled], {contentType=null,
defaultValue=everyChunk, description=Record event at interval,
label=Period, name=period, typeName=jdk.settings.Period}]],
{categoryNames=[Java Application], description=An object derived from
java.lang.Exception has been created, id=35289, label=Java Exception,
name=jdk.JavaExceptionThrow,
settingDescriptors=[[contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled],
{contentType=jdk.jfr.Timespan, defaultValue=0 ns, description=Record
event with duration above or equal to threshold, label=Threshold,
name=threshold, typeName=jdk.settings.Threshold},
{contentType=jdk.jfr.BooleanField, defaultValue=false,
description=Record stack traces, label=Stack Trace, name=stackTrace,
typeName=jdk.settings.StackTrace}]],
{categoryNames=[Java Application], description=Writing data to a socket,
id=35287, label=Socket Write, name=jdk.SocketWrite,

```



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name=threshold, typeName=jdk.settings.Threshold},
{contentType=jdk.jfr.BooleanField, defaultValue=true, description=Record
stack traces, label=Stack Trace, name=stackTrace,
typeName=jdk.settings.StackTrace}},
{categoryNames=[Java Virtual Machine, Runtime], description=Revoked
bias of object biased towards own thread, id=263, label=Biased Lock Self
Revocation, name=jdk.BiasedLockSelfRevocation,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled},
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event with duration above or equal to threshold, label=Threshold,
name=threshold, typeName=jdk.settings.Threshold},
{contentType=jdk.jfr.BooleanField, defaultValue=true, description=Record
stack traces, label=Stack Trace, name=stackTrace,
typeName=jdk.settings.StackTrace}},
{categoryNames=[Java Virtual Machine, Runtime], description=Revoked
biases for all instances of a class, id=264, label=Biased Lock Class
Revocation, name=jdk.BiasedLockClassRevocation,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled},
{contentType=jdk.jfr.Timespan, defaultValue=0 ns, description=Record
event with duration above or equal to threshold, label=Threshold,
name=threshold, typeName=jdk.settings.Threshold},
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stack traces, label=Stack Trace, name=stackTrace,
typeName=jdk.settings.StackTrace}},
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id=266, label=Class Load, name=jdk.ClassLoad,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled},
{contentType=jdk.jfr.Timespan, defaultValue=0 ns, description=Record
event with duration above or equal to threshold, label=Threshold,
name=threshold, typeName=jdk.settings.Threshold},
{contentType=jdk.jfr.BooleanField, defaultValue=true, description=Record
stack traces, label=Stack Trace, name=stackTrace,
typeName=jdk.settings.StackTrace}},
{categoryNames=[Java Virtual Machine, Class Loading], description=null,
id=267, label=Class Define, name=jdk.ClassDefine,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled},
{contentType=jdk.jfr.BooleanField, defaultValue=true, description=Record
stack traces, label=Stack Trace, name=stackTrace,
typeName=jdk.settings.StackTrace}},
{categoryNames=[Java Virtual Machine, Class Loading], description=null,
id=268, label=Class Unload, name=jdk.ClassUnload,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled}],
{categoryNames=[Java Virtual Machine, Flag], description=null, id=269,
label=Int Flag Changed, name=jdk.IntFlagChanged,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled}],
{categoryNames=[Java Virtual Machine, Flag], description=null, id=270,
label=Unsigned Int Flag Changed, name=jdk.UnsignedIntFlagChanged,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled}],
{categoryNames=[Java Virtual Machine, Flag], description=null, id=271,
label=Long Flag Changed, name=jdk.LongFlagChanged,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled}],
{categoryNames=[Java Virtual Machine, Flag], description=null, id=272,
label=Unsigned Long Flag Changed,
name=jdk.UnsignedLongFlagChanged,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled}],
{categoryNames=[Java Virtual Machine, Flag], description=null, id=273,
label=Double Flag Changed, name=jdk.DoubleFlagChanged,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled}],
{categoryNames=[Java Virtual Machine, Flag], description=null, id=274,
label=Boolean Flag Changed, name=jdk.BooleanFlagChanged,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled}],
{categoryNames=[Java Virtual Machine, Flag], description=null, id=275,
label=String Flag Changed, name=jdk.StringFlagChanged,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled}],
{categoryNames=[Java Virtual Machine, GC, Heap], description=null,
id=278, label=Heap Summary, name=jdk.GCHeapSummary,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled}],
{categoryNames=[Java Virtual Machine, GC, Heap], description=null,
id=280, label=Metaspace Summary, name=jdk.MetaspaceSummary,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled}],
{categoryNames=[Java Virtual Machine, GC, Metaspace],
description=null, id=281, label=Metaspace GC Threshold,
name=jdk.MetaspaceGCThreshold,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled}],
{categoryNames=[Java Virtual Machine, GC, Metaspace],
description=null, id=282, label=Metaspace Allocation Failure,
name=jdk.MetaspaceAllocationFailure,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled},
{contentType=jdk.jfr.BooleanField, defaultValue=true, description=Record
stack traces, label=Stack Trace, name=stackTrace,
typeName=jdk.settings.StackTrace}},
{categoryNames=[Java Virtual Machine, GC, Metaspace],
description=null, id=283, label=Metaspace Out of Memory,
name=jdk.MetaspaceOOM,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled},

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{contentType=jdk.jfr.BooleanField, defaultValue=true, description=Record
stack traces, label=Stack Trace, name=stackTrace,
typeName=jdk.settings.StackTrace}},
{categoryNames=[Java Virtual Machine, GC, Metaspacer],
description=null, id=284, label=Metaspacer Chunk Free List Summary,
name=jdk.MetaspacerChunkFreeListSummary,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled}}],
{categoryNames=[Java Virtual Machine, GC, Heap], description=null,
id=285, label=Parallel Scavenge Heap Summary,
name=jdk.PSHeapSummary,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled}}],
{categoryNames=[Java Virtual Machine, GC, Heap], description=null,
id=286, label=G1 Heap Summary, name=jdk.G1HeapSummary,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled}}],
{categoryNames=[Java Virtual Machine, GC, Collector],
description=Garbage collection performed by the JVM, id=287,
label=Garbage Collection, name=jdk.GarbageCollection,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled}},
{contentType=jdk.jfr.Timespan, defaultValue=0 ns, description=Record
event with duration above or equal to threshold, label=Threshold,
name=threshold, typeName=jdk.settings.Threshold}}],
{categoryNames=[Java Virtual Machine, GC, Collector],
description=Extra information specific to Parallel Old Garbage
Collections, id=288, label=Parallel Old Garbage Collection,
name=jdk.ParallelOldGarbageCollection,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled}},
{contentType=jdk.jfr.Timespan, defaultValue=0 ns, description=Record
event with duration above or equal to threshold, label=Threshold,
name=threshold, typeName=jdk.settings.Threshold}}],
{categoryNames=[Java Virtual Machine, GC, Collector],
description=Extra information specific to Young Garbage Collections,
id=289, label=Young Garbage Collection,
name=jdk.YoungGarbageCollection,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled}},
{contentType=jdk.jfr.Timespan, defaultValue=0 ns, description=Record
event with duration above or equal to threshold, label=Threshold,
name=threshold, typeName=jdk.settings.Threshold}}],
{categoryNames=[Java Virtual Machine, GC, Collector],
description=Extra information specific to Old Garbage Collections,
id=290, label=Old Garbage Collection, name=jdk.OldGarbageCollection,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled}},
{contentType=jdk.jfr.Timespan, defaultValue=0 ns, description=Record
event with duration above or equal to threshold, label=Threshold,
name=threshold, typeName=jdk.settings.Threshold}}],
{categoryNames=[Java Virtual Machine, GC, Collector],
description=Extra information specific to G1 Garbage Collections,
id=291, label=G1 Garbage Collection, name=jdk.G1GarbageCollection,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled}},
{contentType=jdk.jfr.Timespan, defaultValue=0 ns, description=Record
event with duration above or equal to threshold, label=Threshold,
name=threshold, typeName=jdk.settings.Threshold}}],
{categoryNames=[Java Virtual Machine, GC, Detailed], description=null,
id=292, label=G1 MMU Information, name=jdk.G1MMU,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled}}],
{categoryNames=[Java Virtual Machine, GC, Detailed], description=null,
id=293, label=Evacuation Information, name=jdk.EvacuationInformation,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled}}],
{categoryNames=[Java Virtual Machine, GC, Reference],
description=Total count of processed references during GC, id=294,
label=GC Reference Statistics, name=jdk.GCReferenceStatistics,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled}}],
{categoryNames=[Java Virtual Machine, GC, Detailed], description=null,
id=296, label=Object Count after GC, name=jdk.ObjectCountAfterGC,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled}}],
{categoryNames=[Java Virtual Machine, GC, Detailed],
description=Memory related evacuation statistics during GC for the
young generation, id=298, label=G1 Evacuation Statistics for Young,
name=jdk.G1EvacuationYoungStatistics,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled}}],
{categoryNames=[Java Virtual Machine, GC, Detailed],
description=Memory related evacuation statistics during GC for the old
generation, id=299, label=G1 Evacuation Memory Statistics for Old,
name=jdk.G1EvacuationOldStatistics,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled}}],
{categoryNames=[Java Virtual Machine, GC, Detailed], description=Basic
statistics related to current IHOP calculation, id=300, label=G1 Basic
IHOP Statistics, name=jdk.G1BasicIHOP,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled}}],
{categoryNames=[Java Virtual Machine, GC, Detailed],
description=Statistics related to current adaptive IHOP calculation,
id=301, label=G1 Adaptive IHOP Statistics, name=jdk.G1AdaptiveIHOP,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled}}],
{categoryNames=[Java Virtual Machine, GC, Detailed],
description=Object survived scavenge and was copied to a new
Promotion Local Allocation Buffer (PLAB). Supported GCs are Parallel
Scavenge, G1 and CMS with Parallel New. Due to promotion being done
in parallel an object might be reported multiple times as the GC threads
race to copy all objects., id=302, label=Promotion in new PLAB,
name=jdk.PromoteObjectInNewPLAB,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled}}],
{categoryNames=[Java Virtual Machine, GC, Detailed],
description=Object survived scavenge and was copied directly to the
heap. Supported GCs are Parallel Scavenge, G1 and CMS with Parallel
New. Due to promotion being done in parallel an object might be reported
multiple times as the GC threads race to copy all objects., id=303,

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label=Promotion outside PLAB, name=jdk.PromoteObjectOutsidePLAB,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled}],
{categoryNames=[Java Virtual Machine, GC, Detailed],
description=Promotion of an object failed, id=304, label=Promotion
Failed, name=jdk.PromotionFailed,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled}],
{categoryNames=[Java Virtual Machine, GC, Detailed],
description=Evacuation of an object failed, id=305, label=Evacuation
Failed, name=jdk.EvacuationFailed,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled}],
{categoryNames=[Java Virtual Machine, GC, Detailed],
description=Concurrent Mode failed, id=306, label=Concurrent Mode
Failure, name=jdk.ConcurrentModeFailure,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled}],
{categoryNames=[Java Virtual Machine, GC, Phases], description=null,
id=307, label=GC Phase Pause, name=jdk.GCPhasePause,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled},
{contentType=jdk.jfr.Timespan, defaultValue=0 ns, description=Record
event with duration above or equal to threshold, label=Threshold,
name=threshold, typeName=jdk.settings.Threshold}],
{categoryNames=[Java Virtual Machine, GC, Phases], description=null,
id=308, label=GC Phase Pause Level 1,
name=jdk.GCPhasePauseLevel1,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled},
{contentType=jdk.jfr.Timespan, defaultValue=0 ns, description=Record
event with duration above or equal to threshold, label=Threshold,
name=threshold, typeName=jdk.settings.Threshold}],
{categoryNames=[Java Virtual Machine, GC, Phases], description=null,
id=309, label=GC Phase Pause Level 2,
name=jdk.GCPhasePauseLevel2,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled},
{contentType=jdk.jfr.Timespan, defaultValue=0 ns, description=Record
event with duration above or equal to threshold, label=Threshold,
name=threshold, typeName=jdk.settings.Threshold}],
{categoryNames=[Java Virtual Machine, GC, Phases], description=null,
id=310, label=GC Phase Pause Level 3,
name=jdk.GCPhasePauseLevel3,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled},
{contentType=jdk.jfr.Timespan, defaultValue=0 ns, description=Record
event with duration above or equal to threshold, label=Threshold,
name=threshold, typeName=jdk.settings.Threshold}],
{categoryNames=[Java Virtual Machine, GC, Phases], description=null,
id=311, label=GC Phase Pause Level 4,
name=jdk.GCPhasePauseLevel4,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled},
{contentType=jdk.jfr.Timespan, defaultValue=0 ns, description=Record
event with duration above or equal to threshold, label=Threshold,
name=threshold, typeName=jdk.settings.Threshold}],
{categoryNames=[Java Virtual Machine, GC, Phases], description=null,
id=312, label=GC Phase Concurrent, name=jdk.GCPhaseConcurrent,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled},
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event with duration above or equal to threshold, label=Threshold,
name=threshold, typeName=jdk.settings.Threshold}],
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id=313, label=Allocation Requiring GC,
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description=Information about a G1 heap region type change, id=315,
label=G1 Heap Region Type Change,
name=jdk.G1HeapRegionTypeChange,
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name=enabled, typeName=jdk.settings.Enabled}],
{categoryNames=[Java Virtual Machine, Compiler], description=null,
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name=jdk.SafepointBegin,
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name=enabled, typeName=jdk.settings.Enabled},
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event with duration above or equal to threshold, label=Threshold,
name=threshold, typeName=jdk.settings.Threshold}},
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description=Synchronize run state of threads, id=324, label=Safepoint
State Synchronization, name=jdk.SafepointStateSynchronization,
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name=enabled, typeName=jdk.settings.Enabled},
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event with duration above or equal to threshold, label=Threshold,
name=threshold, typeName=jdk.settings.Threshold}},
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description=Safepointing begin waiting on running threads to block,
id=325, label=Safepoint Wait Blocked, name=jdk.SafepointWaitBlocked,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
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name=threshold, typeName=jdk.settings.Threshold}},
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description=Safepointing begin running cleanup tasks, id=326,
label=Safepoint Cleanup, name=jdk.SafepointCleanup,
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shutting down, id=330, label=JVM Shutdown, name=jdk.Shutdown,
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Thread Local Allocation Buffer, id=331, label=Allocation in new TLAB,
name=jdk.ObjectAllocationInNewTLAB,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
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name=enabled, typeName=jdk.settings.Enabled},
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stack traces, label=Stack Trace, name=stackTrace,
typeName=jdk.settings.StackTrace}},
{categoryNames=[Java Application], description=Allocation outside
Thread Local Allocation Buffers, id=332, label=Allocation outside TLAB,
name=jdk.ObjectAllocationOutsideTLAB,
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typeName=jdk.settings.StackTrace}},
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potential memory leak, id=333, label=Old Object Sample,
name=jdk.OldObjectSample,
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name=enabled, typeName=jdk.settings.Enabled},
{contentType=jdk.jfr.BooleanField, defaultValue=true, description=Record
stack traces, label=Stack Trace, name=stackTrace,
typeName=jdk.settings.StackTrace}, {contentType=jdk.jfr.Timespan,
defaultValue=infinity, description=Limit running time of event,
label=Cutoff, name=cutoff, typeName=jdk.settings.Cutoff}},
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recording and why, id=334, label=Recording Reason,
name=jdk.DumpReason,
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name=enabled, typeName=jdk.settings.Enabled}},
{categoryNames=[Flight Recorder], description=Data could not be copied
out from a buffer, typically because of contention, id=335, label=Data
Loss, name=jdk.DataLoss,
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name=enabled, typeName=jdk.settings.Enabled}},
{categoryNames=[Java Virtual Machine], description=Description of JVM
and the Java application, id=336, label=JVM Information,
name=jdk.JVMInformation,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
name=enabled, typeName=jdk.settings.Enabled}, {contentType=null,
defaultValue=endChunk, description=Record event at interval,
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{categoryNames=[Operating System], description=null, id=337, label=OS
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JVM start, id=339, label=Initial System Property,
name=jdk.InitialSystemProperty,
settingDescriptors=[{contentType=jdk.jfr.BooleanFlag,
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label=Period, name=period, typeName=jdk.settings.Period}}],
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defaultValue=endChunk, description=Record event at interval,
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Load, id=344, label=CPU Load, name=jdk.CPULoad,
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label=Period, name=period, typeName=jdk.settings.Period}}],
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Memory, id=352, label=Physical Memory, name=jdk.PhysicalMemory,
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label=Period, name=period, typeName=jdk.settings.Period}}],
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of a threads state when in native, id=354, label=Method Profiling Sample
Native, name=jdk.NaiveMethodSample,
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name=enabled, typeName=jdk.settings.Enabled}, {contentType=null,
defaultValue=everyChunk, description=Record event at interval,
label=Period, name=period, typeName=jdk.settings.Period}}],
{categoryNames=[Java Virtual Machine, Runtime],
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loaded by the JVM process, id=356, label=Native Library,
name=jdk.NativeLibrary,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
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defaultValue=everyChunk, description=Record event at interval,
label=Period, name=period, typeName=jdk.settings.Period}}],
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label=Module Require, name=jdk.ModuleRequire,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
defaultValue=false, description=Record event, label=Enabled,
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label=Period, name=period, typeName=jdk.settings.Period}}],
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label=Period, name=period, typeName=jdk.settings.Period}}],
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label=String Flag, name=jdk.StringFlag,
settingDescriptors=[{contentType=jdk.jfr.BooleanField,
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id=372, label=Object Count, name=jdk.ObjectCount,
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ObjectName
Recordings

jdk.management.jfr.type=FlightRecorder
[]

org.xnio
Xnio
provider="nio"
Name
Version

nio
3.8.0.Final

provider="nio",worker="XNIO-1"

Monitoring JavaMelody on _ip-10-0-9-199.ec2.internal

BusyWorkerThreadCount	-1
CoreWorkerPoolSize	128
IoThreadCount	16
MaxWorkerPoolSize	128
Name	XNIO-1
ProviderName	nio
ServerMXBeans	[org.xnio:type=Xnio,provider="nio",worker="XNIO-1",address="/0:0:0:0:0:0:0:8080"]
ShutdownRequested	false
WorkerPoolSize	12
WorkerQueueSize	0

provider="nio",worker="XNIO-1",address="/0:0:0:0:0:0:0:8080"	
BindAddress	/0:0:0:0:0:0:0:8080
ConnectionCount	38
ConnectionLimitHighWater	2,147,483,647
ConnectionLimitLowWater	2,147,483,647
ProviderName	nio
WorkerName	XNIO-1