#

# There is insufficient memory for the Java Runtime Environment to continue.

# Native memory allocation (mmap) failed to map 65536 bytes for Failed to commit metaspace.

# Possible reasons:

# The system is out of physical RAM or swap space

# The process is running with CompressedOops enabled, and the Java Heap may be blocking the growth of the native heap

# Possible solutions:

# Reduce memory load on the system

# Increase physical memory or swap space

# Check if swap backing store is full

# Decrease Java heap size (-Xmx/-Xms)

# Decrease number of Java threads

# Decrease Java thread stack sizes (-Xss)

# Set larger code cache with -XX:ReservedCodeCacheSize=

# JVM is running with Unscaled Compressed Oops mode in which the Java heap is

# placed in the first 4GB address space. The Java Heap base address is the

# maximum limit for the native heap growth. Please use -XX:HeapBaseMinAddress

# to set the Java Heap base and to place the Java Heap above 4GB virtual address.

# This output file may be truncated or incomplete.

#

# Out of Memory Error (virtualSpaceNode.cpp:110), pid=2464, tid=14524

#

# JRE version: (17.0.7+7) (build )

# Java VM: OpenJDK 64-Bit Server VM (17.0.7+7, mixed mode, tiered, compressed oops, compressed class ptrs, parallel gc, windows-amd64)

# No core dump will be written. Minidumps are not enabled by default on client versions of Windows

#

--------------- S U M M A R Y ------------

Command Line: --add-modules=ALL-SYSTEM --add-opens=java.base/java.util=ALL-UNNAMED --add-opens=java.base/java.lang=ALL-UNNAMED --add-opens=java.base/sun.nio.fs=ALL-UNNAMED -Declipse.application=org.eclipse.jdt.ls.core.id1 -Dosgi.bundles.defaultStartLevel=4 -Declipse.product=org.eclipse.jdt.ls.core.product -Djava.import.generatesMetadataFilesAtProjectRoot=false -Dfile.encoding=utf8 -XX:+UseParallelGC -XX:GCTimeRatio=4 -XX:AdaptiveSizePolicyWeight=90 -Dsun.zip.disableMemoryMapping=true -Xmx1G -Xms100m -Xlog:disable -javaagent:c:\Users\ce pc\.vscode\extensions\redhat.java-1.19.0-win32-x64\lombok\lombok-1.18.28.jar c:\Users\ce pc\.vscode\extensions\redhat.java-1.19.0-win32-x64\server\plugins\org.eclipse.equinox.launcher\_1.6.400.v20210924-0641.jar -configuration c:\Users\ce pc\AppData\Roaming\Code\User\globalStorage\redhat.java\1.19.0\config\_ss\_win -data c:\Users\ce pc\AppData\Roaming\Code\User\workspaceStorage\374082e7430cfbdcf31b01a0bee8d806\redhat.java\ss\_ws

Host: Intel(R) Core(TM) i5-8265U CPU @ 1.60GHz, 8 cores, 7G, Windows 11 , 64 bit Build 22621 (10.0.22621.1778)

Time: Thu Jun 22 16:59:19 2023 Morocco Daylight Time elapsed time: 0.044154 seconds (0d 0h 0m 0s)

--------------- T H R E A D ---------------

Current thread (0x000001da1b11cc00): JavaThread "Unknown thread" [\_thread\_in\_vm, id=14524, stack(0x0000000944c00000,0x0000000944d00000)]

Stack: [0x0000000944c00000,0x0000000944d00000]

Native frames: (J=compiled Java code, j=interpreted, Vv=VM code, C=native code)

V [jvm.dll+0x67754a]

V [jvm.dll+0x834304]

V [jvm.dll+0x835aae]

V [jvm.dll+0x836113]

V [jvm.dll+0x24696f]

V [jvm.dll+0x83039b]

V [jvm.dll+0x61c006]

V [jvm.dll+0x61c06a]

V [jvm.dll+0x61e89a]

V [jvm.dll+0x61c9a6]

V [jvm.dll+0x23c350]

V [jvm.dll+0x1ebe5d]

V [jvm.dll+0x1e1891]

V [jvm.dll+0x53ea50]

V [jvm.dll+0x1f2067]

V [jvm.dll+0x7af05b]

V [jvm.dll+0x7b0402]

V [jvm.dll+0x7b0738]

V [jvm.dll+0x832a8f]

V [jvm.dll+0x83281a]

V [jvm.dll+0x804e64]

V [jvm.dll+0x8065fd]

V [jvm.dll+0x36acc1]

V [jvm.dll+0x7e5cec]

V [jvm.dll+0x3ed56f]

V [jvm.dll+0x3ef0a1]

C [jli.dll+0x528b]

C [ucrtbase.dll+0x29363]

C [KERNEL32.DLL+0x126ad]

C [ntdll.dll+0x5a9f8]

--------------- P R O C E S S ---------------

Threads class SMR info:

\_java\_thread\_list=0x00007fffa91b7018, length=0, elements={

}

Java Threads: ( => current thread )

Other Threads:

0x000001da1b133360 GCTaskThread "GC Thread#0" [stack: 0x0000000944d00000,0x0000000944e00000] [id=14868]

=>0x000001da1b11cc00 (exited) JavaThread "Unknown thread" [\_thread\_in\_vm, id=14524, stack(0x0000000944c00000,0x0000000944d00000)]

Threads with active compile tasks:

VM state: not at safepoint (not fully initialized)

VM Mutex/Monitor currently owned by a thread: ([mutex/lock\_event])

[0x000001da1b116880] Metaspace\_lock - owner thread: 0x000001da1b11cc00

Heap address: 0x00000000c0000000, size: 1024 MB, Compressed Oops mode: 32-bit

CDS archive(s) not mapped

Compressed class space mapped at: 0x0000000100000000-0x0000000140000000, reserved size: 1073741824

Narrow klass base: 0x0000000000000000, Narrow klass shift: 3, Narrow klass range: 0x140000000

GC Precious Log:

CPUs: 8 total, 8 available

Memory: 8071M

Large Page Support: Disabled

NUMA Support: Disabled

Compressed Oops: Enabled (32-bit)

Alignments: Space 512K, Generation 512K, Heap 2M

Heap Min Capacity: 100M

Heap Initial Capacity: 100M

Heap Max Capacity: 1G

Pre-touch: Disabled

Parallel Workers: 8

Heap:

PSYoungGen total 29696K, used 512K [0x00000000eab00000, 0x00000000ecc00000, 0x0000000100000000)

eden space 25600K, 2% used [0x00000000eab00000,0x00000000eab80070,0x00000000ec400000)

from space 4096K, 0% used [0x00000000ec800000,0x00000000ec800000,0x00000000ecc00000)

to space 4096K, 0% used [0x00000000ec400000,0x00000000ec400000,0x00000000ec800000)

ParOldGen total 68608K, used 0K [0x00000000c0000000, 0x00000000c4300000, 0x00000000eab00000)

object space 68608K, 0% used [0x00000000c0000000,0x00000000c0000000,0x00000000c4300000)

Metaspace used 975K, committed 1024K, reserved 1114112K

class space used 81K, committed 128K, reserved 1048576K

Card table byte\_map: [0x000001da2e790000,0x000001da2e9a0000] \_byte\_map\_base: 0x000001da2e190000

Marking Bits: (ParMarkBitMap\*) 0x00007fffa92252c0

Begin Bits: [0x000001da2eb00000, 0x000001da2fb00000)

End Bits: [0x000001da2fb00000, 0x000001da30b00000)

GC Heap History (0 events):

No events

Dll operation events (1 events):

Event: 0.010 Loaded shared library c:\Users\ce pc\.vscode\extensions\redhat.java-1.19.0-win32-x64\jre\17.0.7-win32-x86\_64\bin\java.dll

Deoptimization events (0 events):

No events

Classes unloaded (0 events):

No events

Classes redefined (0 events):

No events

Internal exceptions (0 events):

No events

VM Operations (0 events):

No events

Events (20 events):

Event: 0.031 loading class java/util/List

Event: 0.031 loading class java/util/Collection

Event: 0.031 loading class java/lang/Iterable

Event: 0.031 loading class java/lang/Iterable done

Event: 0.031 loading class java/util/Collection done

Event: 0.031 loading class java/util/List done

Event: 0.031 loading class java/util/RandomAccess

Event: 0.031 loading class java/util/RandomAccess done

Event: 0.031 loading class java/util/AbstractList

Event: 0.031 loading class java/util/AbstractCollection

Event: 0.031 loading class java/util/AbstractCollection done

Event: 0.032 loading class java/util/AbstractList done

Event: 0.032 loading class java/util/ArrayList done

Event: 0.032 loading class java/lang/StackTraceElement

Event: 0.032 loading class java/lang/StackTraceElement done

Event: 0.032 loading class java/nio/Buffer

Event: 0.032 loading class java/nio/Buffer done

Event: 0.032 loading class java/lang/StackWalker

Event: 0.032 loading class java/lang/StackWalker done

Event: 0.032 loading class java/lang/StackStreamFactory$AbstractStackWalker

Dynamic libraries:

0x00007ff7eefc0000 - 0x00007ff7eefce000 c:\Users\ce pc\.vscode\extensions\redhat.java-1.19.0-win32-x64\jre\17.0.7-win32-x86\_64\bin\java.exe

0x00007ff8019d0000 - 0x00007ff801be4000 C:\WINDOWS\SYSTEM32\ntdll.dll

0x00007ff801200000 - 0x00007ff8012c2000 C:\WINDOWS\System32\KERNEL32.DLL

0x00007ffffef90000 - 0x00007fffff333000 C:\WINDOWS\System32\KERNELBASE.dll

0x00007fffff640000 - 0x00007fffff751000 C:\WINDOWS\System32\ucrtbase.dll

0x00007fffee780000 - 0x00007fffee799000 c:\Users\ce pc\.vscode\extensions\redhat.java-1.19.0-win32-x64\jre\17.0.7-win32-x86\_64\bin\VCRUNTIME140.dll

0x00007ffff71c0000 - 0x00007ffff71d7000 c:\Users\ce pc\.vscode\extensions\redhat.java-1.19.0-win32-x64\jre\17.0.7-win32-x86\_64\bin\jli.dll

0x00007fffff860000 - 0x00007fffffa0b000 C:\WINDOWS\System32\USER32.dll

0x00007fffe35e0000 - 0x00007fffe386e000 C:\WINDOWS\WinSxS\amd64\_microsoft.windows.common-controls\_6595b64144ccf1df\_6.0.22621.1635\_none\_270f70857386168e\COMCTL32.dll

0x00007ff800010000 - 0x00007ff800036000 C:\WINDOWS\System32\win32u.dll

0x00007ff8018e0000 - 0x00007ff801987000 C:\WINDOWS\System32\msvcrt.dll

0x00007ff8012d0000 - 0x00007ff8012f9000 C:\WINDOWS\System32\GDI32.dll

0x00007fffff520000 - 0x00007fffff639000 C:\WINDOWS\System32\gdi32full.dll

0x00007fffff3c0000 - 0x00007fffff45a000 C:\WINDOWS\System32\msvcp\_win.dll

0x00007ff800ec0000 - 0x00007ff800ef1000 C:\WINDOWS\System32\IMM32.DLL

0x00007ffffa5c0000 - 0x00007ffffa5cc000 c:\Users\ce pc\.vscode\extensions\redhat.java-1.19.0-win32-x64\jre\17.0.7-win32-x86\_64\bin\vcruntime140\_1.dll

0x00007fffc7610000 - 0x00007fffc76a1000 c:\Users\ce pc\.vscode\extensions\redhat.java-1.19.0-win32-x64\jre\17.0.7-win32-x86\_64\bin\msvcp140.dll

0x00007fffa86a0000 - 0x00007fffa92e8000 c:\Users\ce pc\.vscode\extensions\redhat.java-1.19.0-win32-x64\jre\17.0.7-win32-x86\_64\bin\server\jvm.dll

0x00007ff801830000 - 0x00007ff8018de000 C:\WINDOWS\System32\ADVAPI32.dll

0x00007ff801780000 - 0x00007ff801824000 C:\WINDOWS\System32\sechost.dll

0x00007ff800160000 - 0x00007ff800277000 C:\WINDOWS\System32\RPCRT4.dll

0x00007ffff9340000 - 0x00007ffff9349000 C:\WINDOWS\SYSTEM32\WSOCK32.dll

0x00007ffff74f0000 - 0x00007ffff7524000 C:\WINDOWS\SYSTEM32\WINMM.dll

0x00007ffff74d0000 - 0x00007ffff74da000 C:\WINDOWS\SYSTEM32\VERSION.dll

0x00007ff800e30000 - 0x00007ff800ea1000 C:\WINDOWS\System32\WS2\_32.dll

0x00007ffffde10000 - 0x00007ffffde28000 C:\WINDOWS\SYSTEM32\kernel.appcore.dll

0x00007ffff7200000 - 0x00007ffff720a000 c:\Users\ce pc\.vscode\extensions\redhat.java-1.19.0-win32-x64\jre\17.0.7-win32-x86\_64\bin\jimage.dll

0x00007ffff3b40000 - 0x00007ffff3d6e000 C:\WINDOWS\SYSTEM32\DBGHELP.DLL

0x00007ff801360000 - 0x00007ff8016e9000 C:\WINDOWS\System32\combase.dll

0x00007ff801120000 - 0x00007ff8011f7000 C:\WINDOWS\System32\OLEAUT32.dll

0x00007fffe7310000 - 0x00007fffe7342000 C:\WINDOWS\SYSTEM32\dbgcore.DLL

0x00007fffff340000 - 0x00007fffff3bb000 C:\WINDOWS\System32\bcryptPrimitives.dll

0x00007fffee6f0000 - 0x00007fffee6fe000 c:\Users\ce pc\.vscode\extensions\redhat.java-1.19.0-win32-x64\jre\17.0.7-win32-x86\_64\bin\instrument.dll

0x00007fffe5470000 - 0x00007fffe5495000 c:\Users\ce pc\.vscode\extensions\redhat.java-1.19.0-win32-x64\jre\17.0.7-win32-x86\_64\bin\java.dll

0x00007fffe5ce0000 - 0x00007fffe5cf8000 c:\Users\ce pc\.vscode\extensions\redhat.java-1.19.0-win32-x64\jre\17.0.7-win32-x86\_64\bin\zip.dll

dbghelp: loaded successfully - version: 4.0.5 - missing functions: none

symbol engine: initialized successfully - sym options: 0x614 - pdb path: .;c:\Users\ce pc\.vscode\extensions\redhat.java-1.19.0-win32-x64\jre\17.0.7-win32-x86\_64\bin;C:\WINDOWS\SYSTEM32;C:\WINDOWS\WinSxS\amd64\_microsoft.windows.common-controls\_6595b64144ccf1df\_6.0.22621.1635\_none\_270f70857386168e;c:\Users\ce pc\.vscode\extensions\redhat.java-1.19.0-win32-x64\jre\17.0.7-win32-x86\_64\bin\server

VM Arguments:

jvm\_args: --add-modules=ALL-SYSTEM --add-opens=java.base/java.util=ALL-UNNAMED --add-opens=java.base/java.lang=ALL-UNNAMED --add-opens=java.base/sun.nio.fs=ALL-UNNAMED -Declipse.application=org.eclipse.jdt.ls.core.id1 -Dosgi.bundles.defaultStartLevel=4 -Declipse.product=org.eclipse.jdt.ls.core.product -Djava.import.generatesMetadataFilesAtProjectRoot=false -Dfile.encoding=utf8 -XX:+UseParallelGC -XX:GCTimeRatio=4 -XX:AdaptiveSizePolicyWeight=90 -Dsun.zip.disableMemoryMapping=true -Xmx1G -Xms100m -Xlog:disable -javaagent:c:\Users\ce pc\.vscode\extensions\redhat.java-1.19.0-win32-x64\lombok\lombok-1.18.28.jar

java\_command: c:\Users\ce pc\.vscode\extensions\redhat.java-1.19.0-win32-x64\server\plugins\org.eclipse.equinox.launcher\_1.6.400.v20210924-0641.jar -configuration c:\Users\ce pc\AppData\Roaming\Code\User\globalStorage\redhat.java\1.19.0\config\_ss\_win -data c:\Users\ce pc\AppData\Roaming\Code\User\workspaceStorage\374082e7430cfbdcf31b01a0bee8d806\redhat.java\ss\_ws

java\_class\_path (initial): c:\Users\ce pc\.vscode\extensions\redhat.java-1.19.0-win32-x64\server\plugins\org.eclipse.equinox.launcher\_1.6.400.v20210924-0641.jar

Launcher Type: SUN\_STANDARD

[Global flags]

uintx AdaptiveSizePolicyWeight = 90 {product} {command line}

intx CICompilerCount = 4 {product} {ergonomic}

uintx GCTimeRatio = 4 {product} {command line}

size\_t InitialHeapSize = 104857600 {product} {command line}

size\_t MaxHeapSize = 1073741824 {product} {command line}

size\_t MaxNewSize = 357564416 {product} {ergonomic}

size\_t MinHeapDeltaBytes = 524288 {product} {ergonomic}

size\_t MinHeapSize = 104857600 {product} {command line}

size\_t NewSize = 34603008 {product} {ergonomic}

uintx NonNMethodCodeHeapSize = 5839372 {pd product} {ergonomic}

uintx NonProfiledCodeHeapSize = 122909434 {pd product} {ergonomic}

size\_t OldSize = 70254592 {product} {ergonomic}

uintx ProfiledCodeHeapSize = 122909434 {pd product} {ergonomic}

uintx ReservedCodeCacheSize = 251658240 {pd product} {ergonomic}

bool SegmentedCodeCache = true {product} {ergonomic}

size\_t SoftMaxHeapSize = 1073741824 {manageable} {ergonomic}

bool UseCompressedClassPointers = true {product lp64\_product} {ergonomic}

bool UseCompressedOops = true {product lp64\_product} {ergonomic}

bool UseLargePagesIndividualAllocation = false {pd product} {ergonomic}

bool UseParallelGC = true {product} {command line}

Logging:

Log output configuration:

#0: stdout all=off uptime,level,tags

#1: stderr all=off uptime,level,tags

Environment Variables:

PATH=C:\Program Files (x86)\VMware\VMware Player\bin\;C:\Program Files\Common Files\Oracle\Java\javapath;C:\WINDOWS\system32;C:\WINDOWS;C:\WINDOWS\System32\Wbem;C:\WINDOWS\System32\WindowsPowerShell\v1.0\;C:\WINDOWS\System32\OpenSSH\;C:\Program Files\Git\cmd;C:\Users\ce pc\AppData\Local\Pub\Cache\bin;C:\Program Files\PHP;C:\Program Files\nodejs\;C:\ProgramData\chocolatey\bin;C:\Users\ce pc\AppData\Local\Programs\Python\Python310\Scripts\;C:\Users\ce pc\AppData\Local\Programs\Python\Python310\;C:\Program Files\MySQL\MySQL Shell 8.0\bin\;C:\Users\ce pc\AppData\Local\Microsoft\WindowsApps;C:\Users\ce pc\AppData\Local\Programs\Microsoft VS Code\bin;C:\dart-sdk\bin;C:\flutter\bin;C:\Program Files\JetBrains\PyCharm Community Edition 2021.3.2\bin;C:\Program Files\heroku\bin;C:\xampp\php;C:\Users\ce pc\composer;C:\Users\ce pc\AppData\Roaming\Composer\vendor\bin;C:\Program Files\Android\Android Studio\jre\bin;C:\Users\ce pc\AppData\Roaming\npm

USERNAME=ce pc

OS=Windows\_NT

PROCESSOR\_IDENTIFIER=Intel64 Family 6 Model 142 Stepping 11, GenuineIntel

TMP=C:\Users\CEPC~1\AppData\Local\Temp

TEMP=C:\Users\CEPC~1\AppData\Local\Temp

--------------- S Y S T E M ---------------

OS:

Windows 11 , 64 bit Build 22621 (10.0.22621.1778)

OS uptime: 0 days 2:51 hours

CPU: total 8 (initial active 8) (4 cores per cpu, 2 threads per core) family 6 model 142 stepping 11 microcode 0xde, cx8, cmov, fxsr, ht, mmx, 3dnowpref, sse, sse2, sse3, ssse3, sse4.1, sse4.2, popcnt, lzcnt, tsc, tscinvbit, avx, avx2, aes, erms, clmul, bmi1, bmi2, adx, fma, vzeroupper, clflush, clflushopt

Memory: 4k page, system-wide physical 8071M (567M free)

TotalPageFile size 17006M (AvailPageFile size 5M)

current process WorkingSet (physical memory assigned to process): 15M, peak: 15M

current process commit charge ("private bytes"): 148M, peak: 148M

vm\_info: OpenJDK 64-Bit Server VM (17.0.7+7) for windows-amd64 JRE (17.0.7+7), built on Apr 18 2023 22:10:42 by "temurin" with MS VC++ 16.7 (VS2019)

END.