#
A fatal error has been detected by the Java Runtime Environment:
#
EXCEPTION_ACCESS_VIOLATION (0xc0000005) at pc=0x00007ff9615b36ab, pid=756, tid=14088
#
JRE version: Java(TM) SE Runtime Environment (8.0_51-b16) (build 1.8.0_51-b16)
Java VM: Java HotSpot(TM) 64-Bit Server VM (25.51-b03 mixed mode windows-amd64 compressed oops)
Problematic frame:
C [ig9icd64.dll+0x436ab]
#
Failed to write core dump. Minidumps are not enabled by default on client versions of Windows
#
If you would like to submit a bug report, please visit:
http://bugreport.java.com/bugreport/crash.jsp
The crash happened outside the Java Virtual Machine in native code.
See problematic frame for where to report the bug.
#

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

Current thread (0x0000000002a5e800): JavaThread "Client thread" [_thread_in_native, id=14088, stack(0x00000000028f0000,0x00000000029f0000)]

siginfo: ExceptionCode=0xc0000005, reading address 0x0000000000000020

Registers:
RAX=0x000000005f312a58, RBX=0x0000000000000010, RCX=0x0000000000000000, RDX=0x000000005f3129e0
RSP=0x00000000029edcc0, RBP=0x0000000000000014, RSI=0x0000000000000000, RDI=0x0000000000000009
R8 =0x0000000029d7faf8, R9 =0x0000000000000008, R10=0x000000005f2e5b20, R11=0x0000000000000001
R12=0x0000000029a90080, R13=0x0000000000000001, R14=0x000000005f174250, R15=0x0000000000000001
RIP=0x00007ff9615b36ab, EFLAGS=0x0000000000010202

Top of Stack: (sp=0x00000000029edcc0)
0x00000000029edcc0:   0000000000000040 0000000000000000
0x00000000029edcd0:   0000000000000000 fffffffffffffffe
0x00000000029edce0:   0000000000bb7270 0000000042900000
0x00000000029edcf0:   0000000000bed2f0 0000000000000001
0x00000000029edd00:   0000010000000001 000000000000000c
0x00000000029edd10:   000000005f2e5ae0 000000005f312a58

0x00000000029edd20: 0000000000000000 0000000000bad8a0
0x00000000029edd30: 0000000029d7faf0 0000000000000001
0x00000000029edd40: 000000005f174250 0000000000000100
0x00000000029edd50: 0000000000000000 000000000000000c
0x00000000029edd60: 0000000000000033 00007ff9ca27e017
0x00000000029edd70: 0000000000000000 0000000000000016
0x00000000029edd80: 0000000000000001 0000000000bed2f0
0x00000000029edd90: 0000140100000000 0000000000001909
0x00000000029edda0: 0000000000000000 0000000000780000
0x00000000029eddb0: 000000000000003f 0000000002a5e800

Instructions: (pc=0x00007ff9615b36ab)
0x00007ff9615b368b: ce 0f 1f 40 00 49 8b 52 18 4d 8d 40 04 48 8d 5b
0x00007ff9615b369b: 08 48 8b 44 13 f8 48 8b 88 d8 00 00 00 48 8b 02
0x00007ff9615b36ab: 0f 10 41 20 0f 10 11 0f 10 59 10 0f 29 84 24 00
0x00007ff9615b36bb: 01 00 00 f2 0f 10 41 40 0f 10 49 30 66 0f 73 db

Register to memory mapping:

RAX=0x000000005f312a58 is an unknown value
RBX=0x0000000000000010 is an unknown value
RCX=0x0000000000000000 is an unknown value
RDX=0x000000005f3129e0 is an unknown value
RSP=0x00000000029edcc0 is pointing into the stack for thread: 0x0000000002a5e800
RBP=0x0000000000000014 is an unknown value
RSI=0x0000000000000000 is an unknown value
RDI=0x0000000000000009 is an unknown value
R8 =0x0000000029d7faf8 is an unknown value
R9 =0x0000000000000008 is an unknown value
R10=0x000000005f2e5b20 is an unknown value
R11=0x0000000000000001 is an unknown value
R12=0x0000000029a90080 is an unknown value
R13=0x0000000000000001 is an unknown value
R14=0x000000005f174250 is an unknown value
R15=0x0000000000000001 is an unknown value

Stack: [0x00000000028f0000,0x00000000029f0000], sp=0x00000000029edcc0, free space=1015k
Native frames: (J=compiled Java code, j=interpreted, Vv=VM code, C=native code)
C [ig9icd64.dll+0x436ab]
C [ig9icd64.dll+0x383ae]
C [ig9icd64.dll+0x3f0d5]
C [ig9icd64.dll+0x273eca]
C [ig9icd64.dll+0x3f587]

C [ig9icd64.dll+0x29aaa8]
C [ig9icd64.dll+0x29b473]
C [ig9icd64.dll+0x4e2b73]
C [ig9icd64.dll+0x4e320a]
C 0x0000000002b75ed4

Java frames: (J=compiled Java code, j=interpreted, Vv=VM code)
j org.lwjgl.opengl.GL11.glDrawArrays(III)V+0
j net.optifine.shaders.SVertexBuilder.drawArrays(IIILctq;)V+154
j ctr.a(Lctq;)V+324
j cum.b()V+35
j cgk.b(Ljava/lang/String;FFIZ)F+727
j cgk.a(Ljava/lang/String;FFIZ)I+72
j cgk.a(Ljava/lang/String;FFI)I+10
j cgm.a(Lcgk;Ljava/lang/String;III)V+17
j cki.a(IIF)V+450
j cty.a(FJZ)V+711
j cft.c(Z)V+305
j cft.a()V+75
j net.minecraft.client.main.Main.main([Ljava/lang/String;)V+1168
v ~StubRoutines::call_stub
j
sun.reflect.NativeMethodAccessorImpl.invoke0(Ljava/lang/reflect/Method;Ljava/lang/Object;[
Ljava/lang/Object;)Ljava/lang/Object;+0
j
sun.reflect.NativeMethodAccessorImpl.invoke(Ljava/lang/Object;[Ljava/lang/Object;)Ljava/la
ng/Object;+100
j
sun.reflect.DelegatingMethodAccessorImpl.invoke(Ljava/lang/Object;[Ljava/lang/Object;)Ljav
a/lang/Object;+6
j
java.lang.reflect.Method.invoke(Ljava/lang/Object;[Ljava/lang/Object;)Ljava/lang/Object;+56
j net.minecraft.launchwrapper.Launch.launch([Ljava/lang/String;)V+661
j net.minecraft.launchwrapper.Launch.main([Ljava/lang/String;)V+8
v ~StubRoutines::call_stub

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

Java Threads: (=> current thread)
  0x000000003107a800 JavaThread "Keep-Alive-Timer" daemon [_thread_blocked,
id=11596, stack(0x000000005fd50000,0x000000005fe50000)]
  0x0000000022ca9800 JavaThread "Narrator" daemon [_thread_blocked, id=8132,
stack(0x0000000025190000,0x0000000025290000)]
  0x0000000022c12800 JavaThread "Java2D Disposer" daemon [_thread_blocked,
id=13788, stack(0x00000000234e0000,0x00000000235e0000)]

  0x00000000211a9800 JavaThread "Thread-3" [_thread_blocked, id=3012,
stack(0x000000002bdd0000,0x000000002bed0000)]
  0x0000000022457800 JavaThread "Thread-2" [_thread_blocked, id=4532,
stack(0x000000002b290000,0x000000002b390000)]
  0x000000001d6cf000 JavaThread "Timer hack thread" daemon [_thread_blocked, id=1272,
stack(0x00000000231d0000,0x00000000232d0000)]
  0x000000001f375800 JavaThread "ForkJoinPool.commonPool-worker-1" daemon
[_thread_in_Java, id=14104, stack(0x00000000202b0000,0x00000000203b0000)]
  0x000000001dc6c800 JavaThread "Snooper Timer" daemon [_thread_blocked, id=7064,
stack(0x00000000201b0000,0x00000000202b0000)]
  0x000000001c1b2800 JavaThread "Service Thread" daemon [_thread_blocked, id=13664,
stack(0x000000001d120000,0x000000001d220000)]
  0x000000001b1ba000 JavaThread "C1 CompilerThread3" daemon [_thread_blocked,
id=7056, stack(0x000000001d020000,0x000000001d120000)]
  0x000000001b1b0000 JavaThread "C2 CompilerThread2" daemon [_thread_blocked,
id=13048, stack(0x000000001cf20000,0x000000001d020000)]
  0x000000001b1af000 JavaThread "C2 CompilerThread1" daemon [_thread_blocked,
id=5596, stack(0x000000001ce20000,0x000000001cf20000)]
  0x000000001b1aa800 JavaThread "C2 CompilerThread0" daemon [_thread_in_native,
id=1096, stack(0x000000001cc20000,0x000000001cd20000)]
  0x000000001b1a8000 JavaThread "Attach Listener" daemon [_thread_blocked, id=9532,
stack(0x000000001cb20000,0x000000001cc20000)]
  0x000000001b1a7000 JavaThread "Signal Dispatcher" daemon [_thread_blocked,
id=16064, stack(0x000000001ca20000,0x000000001cb20000)]
  0x000000001c163800 JavaThread "Surrogate Locker Thread (Concurrent GC)" daemon
[_thread_blocked, id=8152, stack(0x000000001c920000,0x000000001ca20000)]
  0x000000001b18e800 JavaThread "Finalizer" daemon [_thread_blocked, id=5304,
stack(0x000000001c020000,0x000000001c120000)]
  0x000000001b187000 JavaThread "Reference Handler" daemon [_thread_blocked,
id=3636, stack(0x000000001bf20000,0x000000001c020000)]
=>0x0000000002a5e800 JavaThread "Client thread" [_thread_in_native, id=14088,
stack(0x00000000028f0000,0x00000000029f0000)]

Other Threads:
  0x000000001aa77000 VMThread [stack: 0x000000001be20000,0x000000001bf20000]
[id=4312]
  0x000000001c177000 WatcherThread [stack:
0x000000001d220000,0x000000001d320000] [id=11944]

VM state:not at safepoint (normal execution)

VM Mutex/Monitor currently owned by a thread: None

Heap:
 garbage-first heap   total 2097152K, used 1351882K [0x0000000080000000,
0x0000000082000200, 0x0000000100000000)

region size 32768K, 9 young (294912K), 2 survivors (65536K)
Metaspace used 49114K, capacity 51605K, committed 51840K, reserved 1093632K
class space used 6137K, capacity 6734K, committed 6784K, reserved 1048576K

Heap Regions: (Y=young(eden), SU=young(survivor), HS=humongous(starts), HC=humongous(continues), CS=collection set, F=free, TS=gc time stamp, PTAMS=previous top-at-mark-start, NTAMS=next top-at-mark-start)
AC 0 O TS 0 PTAMS 0x0000000080000000 NTAMS 0x0000000081692a10 space 32768K, 70% used [0x0000000080000000, 0x0000000082000000)
AC 0 O TS 0 PTAMS 0x0000000082000000 NTAMS 0x0000000084000000 space 32768K, 100% used [0x0000000082000000, 0x0000000084000000)
AC 0 O TS 0 PTAMS 0x0000000084000000 NTAMS 0x0000000085fffff8 space 32768K, 99% used [0x0000000084000000, 0x0000000086000000)
AC 0 O TS 0 PTAMS 0x0000000086000000 NTAMS 0x0000000087ffffe8 space 32768K, 99% used [0x0000000086000000, 0x0000000088000000)
AC 0 O TS 0 PTAMS 0x0000000088000000 NTAMS 0x0000000089fffff0 space 32768K, 99% used [0x0000000088000000, 0x000000008a000000)
AC 0 O TS 0 PTAMS 0x000000008a000000 NTAMS 0x000000008bffffe0 space 32768K, 99% used [0x000000008a000000, 0x000000008c000000)
AC 0 O TS 0 PTAMS 0x000000008c000000 NTAMS 0x000000008dffff90 space 32768K, 99% used [0x000000008c000000, 0x000000008e000000)
AC 0 O TS 0 PTAMS 0x000000008e000000 NTAMS 0x000000008fffffa8 space 32768K, 99% used [0x000000008e000000, 0x0000000090000000)
AC 0 O TS 0 PTAMS 0x0000000090000000 NTAMS 0x0000000091ffff98 space 32768K, 99% used [0x0000000090000000, 0x0000000092000000)
AC 0 O TS 0 PTAMS 0x0000000092000000 NTAMS 0x0000000093ffffe0 space 32768K, 99% used [0x0000000092000000, 0x0000000094000000)
AC 0 O TS 0 PTAMS 0x0000000094000000 NTAMS 0x0000000095fffff8 space 32768K, 99% used [0x0000000094000000, 0x0000000096000000)
AC 0 O TS 0 PTAMS 0x0000000096000000 NTAMS 0x0000000097fffff0 space 32768K, 99% used [0x0000000096000000, 0x0000000098000000)
AC 0 O TS 0 PTAMS 0x0000000098000000 NTAMS 0x0000000099ffff28 space 32768K, 99% used [0x0000000098000000, 0x000000009a000000)
AC 0 O TS 0 PTAMS 0x000000009a000000 NTAMS 0x000000009bffffe8 space 32768K, 99% used [0x000000009a000000, 0x000000009c000000)
AC 0 O TS 0 PTAMS 0x000000009c000000 NTAMS 0x000000009dffffe0 space 32768K, 99% used [0x000000009c000000, 0x000000009e000000)
AC 0 O TS 0 PTAMS 0x000000009e000000 NTAMS 0x000000009fffffe8 space 32768K, 99% used [0x000000009e000000, 0x00000000a0000000)
AC 0 O TS 0 PTAMS 0x00000000a0000000 NTAMS 0x00000000a1ffff28 space 32768K, 99% used [0x00000000a0000000, 0x00000000a2000000)
AC 0 O TS 0 PTAMS 0x00000000a2000000 NTAMS 0x00000000a3ffff68 space 32768K, 99% used [0x00000000a2000000, 0x00000000a4000000)
AC 0 O TS 0 PTAMS 0x00000000a4000000 NTAMS 0x00000000a5fffff8 space 32768K, 99% used [0x00000000a4000000, 0x00000000a6000000)

AC 0 O TS 0 PTAMS 0x00000000a6000000 NTAMS 0x00000000a7ffff28 space 32768K, 99% used [0x00000000a6000000, 0x00000000a8000000)
AC 0 O TS 0 PTAMS 0x00000000a8000000 NTAMS 0x00000000a9ffffe8 space 32768K, 99% used [0x00000000a8000000, 0x00000000aa000000)
AC 0 O TS 0 PTAMS 0x00000000aa000000 NTAMS 0x00000000abffffe8 space 32768K, 99% used [0x00000000aa000000, 0x00000000ac000000)
AC 0 O TS 0 PTAMS 0x00000000ac000000 NTAMS 0x00000000adffffe8 space 32768K, 99% used [0x00000000ac000000, 0x00000000ae000000)
AC 0 O TS 0 PTAMS 0x00000000ae000000 NTAMS 0x00000000affffe8 space 32768K, 99% used [0x00000000ae000000, 0x00000000b0000000)
AC 0 O TS 0 PTAMS 0x00000000b0000000 NTAMS 0x00000000b1fffff8 space 32768K, 99% used [0x00000000b0000000, 0x00000000b2000000)
AC 0 O TS 0 PTAMS 0x00000000b2000000 NTAMS 0x00000000b3ffffb0 space 32768K, 99% used [0x00000000b2000000, 0x00000000b4000000)
AC 0 O TS 0 PTAMS 0x00000000b4000000 NTAMS 0x00000000b5ffffb8 space 32768K, 99% used [0x00000000b4000000, 0x00000000b6000000)
AC 0 O TS 0 PTAMS 0x00000000b6000000 NTAMS 0x00000000b7ffff78 space 32768K, 99% used [0x00000000b6000000, 0x00000000b8000000)
AC 0 O TS 0 PTAMS 0x00000000b8000000 NTAMS 0x00000000b9ffff98 space 32768K, 99% used [0x00000000b8000000, 0x00000000ba000000)
AC 0 O TS 0 PTAMS 0x00000000ba000000 NTAMS 0x00000000bbffffb0 space 32768K, 99% used [0x00000000ba000000, 0x00000000bc000000)
AC 0 O TS 0 PTAMS 0x00000000bc000000 NTAMS 0x00000000bdffffa0 space 32768K, 99% used [0x00000000bc000000, 0x00000000be000000)
AC 0 O TS 0 PTAMS 0x00000000be000000 NTAMS 0x00000000bfffffc8 space 32768K, 99% used [0x00000000be000000, 0x00000000c0000000)
AC 0 O TS 0 PTAMS 0x00000000c0000000 NTAMS 0x00000000c1ffffb0 space 32768K, 99% used [0x00000000c0000000, 0x00000000c2000000)
AC 0 O TS 0 PTAMS 0x00000000c2000000 NTAMS 0x00000000c3ffffe0 space 32768K, 99% used [0x00000000c2000000, 0x00000000c4000000)
AC 0 O TS 0 PTAMS 0x00000000c4000000 NTAMS 0x00000000c4e59728 space 32768K, 44% used [0x00000000c4000000, 0x00000000c6000000)
AC 0 F TS 0 PTAMS 0x00000000c6000000 NTAMS 0x00000000c6000000 space 32768K, 0% used [0x00000000c6000000, 0x00000000c8000000)
AC 0 F TS 0 PTAMS 0x00000000c8000000 NTAMS 0x00000000c8000000 space 32768K, 0% used [0x00000000c8000000, 0x00000000ca000000)
AC 0 F TS 0 PTAMS 0x00000000ca000000 NTAMS 0x00000000ca000000 space 32768K, 0% used [0x00000000ca000000, 0x00000000cc000000)
AC 0 F TS 0 PTAMS 0x00000000cc000000 NTAMS 0x00000000cc000000 space 32768K, 0% used [0x00000000cc000000, 0x00000000ce000000)
AC 0 F TS 0 PTAMS 0x00000000ce000000 NTAMS 0x00000000ce000000 space 32768K, 0% used [0x00000000ce000000, 0x00000000d0000000)
AC 0 F TS 0 PTAMS 0x00000000d0000000 NTAMS 0x00000000d0000000 space 32768K, 0% used [0x00000000d0000000, 0x00000000d2000000)
AC 0 F TS 0 PTAMS 0x00000000d2000000 NTAMS 0x00000000d2000000 space 32768K, 0% used [0x00000000d2000000, 0x00000000d4000000)

AC 0 F   TS   0 PTAMS 0x00000000d4000000 NTAMS 0x00000000d4000000 space 32768K, 0% used [0x00000000d4000000, 0x00000000d6000000)
AC 0 F   TS   0 PTAMS 0x00000000d6000000 NTAMS 0x00000000d6000000 space 32768K, 0% used [0x00000000d6000000, 0x00000000d8000000)
AC 0 F   TS   0 PTAMS 0x00000000d8000000 NTAMS 0x00000000d8000000 space 32768K, 0% used [0x00000000d8000000, 0x00000000da000000)
AC 0 F   TS   0 PTAMS 0x00000000da000000 NTAMS 0x00000000da000000 space 32768K, 0% used [0x00000000da000000, 0x00000000dc000000)
AC 0 F   TS   0 PTAMS 0x00000000dc000000 NTAMS 0x00000000dc000000 space 32768K, 0% used [0x00000000dc000000, 0x00000000de000000)
AC 0 F   TS   0 PTAMS 0x00000000de000000 NTAMS 0x00000000de000000 space 32768K, 0% used [0x00000000de000000, 0x00000000e0000000)
AC 0 S CS TS   3 PTAMS 0x00000000e0000000 NTAMS 0x00000000e0000000 space 32768K, 10% used [0x00000000e0000000, 0x00000000e2000000)
AC 0 F   TS   1 PTAMS 0x00000000e2000000 NTAMS 0x00000000e2000000 space 32768K, 0% used [0x00000000e2000000, 0x00000000e4000000)
AC 0 S CS TS   3 PTAMS 0x00000000e4000000 NTAMS 0x00000000e4000000 space 32768K, 100% used [0x00000000e4000000, 0x00000000e6000000)
AC 0 F   TS   0 PTAMS 0x00000000e6000000 NTAMS 0x00000000e6000000 space 32768K, 0% used [0x00000000e6000000, 0x00000000e8000000)
AC 0 F   TS   0 PTAMS 0x00000000e8000000 NTAMS 0x00000000e8000000 space 32768K, 0% used [0x00000000e8000000, 0x00000000ea000000)
AC 0 F   TS   0 PTAMS 0x00000000ea000000 NTAMS 0x00000000ea000000 space 32768K, 0% used [0x00000000ea000000, 0x00000000ec000000)
AC 0 F   TS   0 PTAMS 0x00000000ec000000 NTAMS 0x00000000ec000000 space 32768K, 0% used [0x00000000ec000000, 0x00000000ee000000)
AC 0 F   TS   0 PTAMS 0x00000000ee000000 NTAMS 0x00000000ee000000 space 32768K, 0% used [0x00000000ee000000, 0x00000000f0000000)
AC 0 F   TS   0 PTAMS 0x00000000f0000000 NTAMS 0x00000000f0000000 space 32768K, 0% used [0x00000000f0000000, 0x00000000f2000000)
AC 0 E   TS   0 PTAMS 0x00000000f2000000 NTAMS 0x00000000f2000000 space 32768K, 80% used [0x00000000f2000000, 0x00000000f4000000)
AC 0 E CS TS   0 PTAMS 0x00000000f4000000 NTAMS 0x00000000f4000000 space 32768K, 100% used [0x00000000f4000000, 0x00000000f6000000)
AC 0 E CS TS   0 PTAMS 0x00000000f6000000 NTAMS 0x00000000f6000000 space 32768K, 100% used [0x00000000f6000000, 0x00000000f8000000)
AC 0 E CS TS   0 PTAMS 0x00000000f8000000 NTAMS 0x00000000f8000000 space 32768K, 100% used [0x00000000f8000000, 0x00000000fa000000)
AC 0 E CS TS   0 PTAMS 0x00000000fa000000 NTAMS 0x00000000fa000000 space 32768K, 100% used [0x00000000fa000000, 0x00000000fc000000)
AC 0 E CS TS   0 PTAMS 0x00000000fc000000 NTAMS 0x00000000fc000000 space 32768K, 100% used [0x00000000fc000000, 0x00000000fe000000)
AC 0 E CS TS   0 PTAMS 0x00000000fe000000 NTAMS 0x00000000fe000000 space 32768K, 100% used [0x00000000fe000000, 0x0000000100000000)

Card table byte_map: [0x0000000013ca0000,0x00000000140a0000] byte_map_base: 0x00000000138a0000

Marking Bits (Prev, Next): (CMBitMap*) 0x0000000002abba00, (CMBitMap*) 0x0000000002abb9a8
 Prev Bits: [0x00000000164a0000, 0x00000000184a0000)
 Next Bits: [0x00000000144a0000, 0x00000000164a0000)

Polling page: 0x0000000000b20000

CodeCache: size=245760Kb used=18359Kb max_used=18886Kb free=227400Kb
 bounds [0x0000000002b60000, 0x0000000003e10000, 0x0000000011b60000]
 total_blobs=6911 nmethods=5568 adapters=1254
 compilation: enabled

Compilation events (10 events):
Event: 24.205 Thread 0x000000001b1ba000 nmethod 7551 0x0000000003476a50 code [0x0000000003476ba0, 0x0000000003476cb0]
Event: 24.208 Thread 0x000000001b1b0000 7552   4   java.lang.invoke.LambdaForm$MH/1015149700::linkToTargetMethod (9 bytes)
Event: 24.208 Thread 0x000000001b1ba000 7553   3   cih$a::a (255 bytes)
Event: 24.209 Thread 0x000000001b1b0000 nmethod 7552 0x00000000039ba610 code [0x00000000039ba760, 0x00000000039ba818]
Event: 24.209 Thread 0x000000001b1ba000 nmethod 7553 0x000000000308b250 code [0x000000000308b480, 0x000000000308c148]
Event: 24.209 Thread 0x000000001b1ba000 7554   1   ciu$b::a (5 bytes)
Event: 24.209 Thread 0x000000001b1ba000 nmethod 7554 0x00000000030c5a10 code [0x00000000030c5b60, 0x00000000030c5c70]
Event: 24.209 Thread 0x000000001b1ba000 7555   1   ciu$b::b (5 bytes)
Event: 24.209 Thread 0x000000001b1ba000 nmethod 7555 0x00000000032567d0 code [0x0000000003256920, 0x0000000003256a30]
Event: 24.210 Thread 0x000000001b1ba000 7556   3   ctq::a (255 bytes)

GC Heap History (10 events):
Event: 20.047 GC heap before
{Heap before GC invocations=77 (full 0):
 garbage-first heap   total 2097152K, used 2097152K [0x0000000080000000, 0x0000000082000200, 0x0000000100000000)
  region size 32768K, 11 young (360448K), 2 survivors (65536K)
 Metaspace   used 44007K, capacity 46367K, committed 46592K, reserved 1089536K
  class space   used 5497K, capacity 6079K, committed 6144K, reserved 1048576K
Event: 20.540 GC heap after
Heap after GC invocations=78 (full 0):
 garbage-first heap   total 2097152K, used 2097152K [0x0000000080000000, 0x0000000082000200, 0x0000000100000000)
  region size 32768K, 0 young (0K), 0 survivors (0K)

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 Metaspace       used 44007K, capacity 46367K, committed 46592K, reserved 1089536K
  class space    used 5497K, capacity 6079K, committed 6144K, reserved 1048576K
}
Event: 20.540 GC heap before
{Heap before GC invocations=78 (full 0):
 garbage-first heap   total 2097152K, used 2097152K [0x0000000080000000,
0x0000000082000200, 0x0000000100000000)
  region size 32768K, 0 young (0K), 0 survivors (0K)
 Metaspace       used 44007K, capacity 46367K, committed 46592K, reserved 1089536K
  class space    used 5497K, capacity 6079K, committed 6144K, reserved 1048576K
Event: 20.569 GC heap after
Heap after GC invocations=79 (full 0):
 garbage-first heap   total 2097152K, used 2097152K [0x0000000080000000,
0x0000000082000200, 0x0000000100000000)
  region size 32768K, 0 young (0K), 0 survivors (0K)
 Metaspace       used 44007K, capacity 46367K, committed 46592K, reserved 1089536K
  class space    used 5497K, capacity 6079K, committed 6144K, reserved 1048576K
}
Event: 20.569 GC heap before
{Heap before GC invocations=79 (full 0):
 garbage-first heap   total 2097152K, used 2097152K [0x0000000080000000,
0x0000000082000200, 0x0000000100000000)
  region size 32768K, 0 young (0K), 0 survivors (0K)
 Metaspace       used 44007K, capacity 46367K, committed 46592K, reserved 1089536K
  class space    used 5497K, capacity 6079K, committed 6144K, reserved 1048576K
Event: 22.380 GC heap after
Heap after GC invocations=80 (full 1):
 garbage-first heap   total 2097152K, used 1119150K [0x0000000080000000,
0x0000000082000200, 0x0000000100000000)
  region size 32768K, 0 young (0K), 0 survivors (0K)
 Metaspace       used 43956K, capacity 46281K, committed 46592K, reserved 1089536K
  class space    used 5483K, capacity 6054K, committed 6144K, reserved 1048576K
}
Event: 23.021 GC heap before
{Heap before GC invocations=80 (full 1):
 garbage-first heap   total 2097152K, used 1577902K [0x0000000080000000,
0x0000000082000200, 0x0000000100000000)
  region size 32768K, 14 young (458752K), 0 survivors (0K)
 Metaspace       used 46733K, capacity 49219K, committed 49536K, reserved 1091584K
  class space    used 5868K, capacity 6461K, committed 6528K, reserved 1048576K
Event: 23.030 GC heap after
Heap after GC invocations=81 (full 1):
 garbage-first heap   total 2097152K, used 1138253K [0x0000000080000000,
0x0000000082000200, 0x0000000100000000)
  region size 32768K, 1 young (32768K), 1 survivors (32768K)
 Metaspace       used 46733K, capacity 49219K, committed 49536K, reserved 1091584K
```

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  class space    used 5868K, capacity 6461K, committed 6528K, reserved 1048576K
}
Event: 23.756 GC heap before
{Heap before GC invocations=81 (full 1):
 garbage-first heap   total 2097152K, used 1564237K [0x0000000080000000,
0x0000000082000200, 0x0000000100000000)
  region size 32768K, 14 young (458752K), 1 survivors (32768K)
 Metaspace       used 49036K, capacity 51535K, committed 51840K, reserved 1093632K
  class space    used 6127K, capacity 6733K, committed 6784K, reserved 1048576K
Event: 23.774 GC heap after
Heap after GC invocations=82 (full 1):
 garbage-first heap   total 2097152K, used 1155274K [0x0000000080000000,
0x0000000082000200, 0x0000000100000000)
  region size 32768K, 2 young (65536K), 2 survivors (65536K)
 Metaspace       used 49036K, capacity 51535K, committed 51840K, reserved 1093632K
  class space    used 6127K, capacity 6733K, committed 6784K, reserved 1048576K
}

Deoptimization events (10 events):
Event: 23.551 Thread 0x00000000226b4000 Uncommon trap: reason=bimorphic
action=maybe_recompile pc=0x0000000003609180
method=sun.security.provider.DigestBase.engineUpdate([BII)V @ 128
Event: 23.563 Thread 0x00000000226b4000 Uncommon trap:
reason=speculate_class_check action=maybe_recompile pc=0x00000000036091a0
method=sun.security.provider.DigestBase.engineReset()V @ 11
Event: 23.563 Thread 0x00000000226b4000 Uncommon trap:
reason=speculate_class_check action=maybe_recompile pc=0x00000000036091a0
method=sun.security.provider.DigestBase.engineReset()V @ 11
Event: 23.563 Thread 0x00000000226b4000 Uncommon trap:
reason=speculate_class_check action=maybe_recompile pc=0x00000000036091a0
method=sun.security.provider.DigestBase.engineReset()V @ 11
Event: 23.563 Thread 0x00000000226b4000 Uncommon trap:
reason=speculate_class_check action=maybe_recompile pc=0x00000000036091a0
method=sun.security.provider.DigestBase.engineReset()V @ 11
Event: 23.722 Thread 0x0000000002a5e800 Uncommon trap: reason=class_check
action=maybe_recompile pc=0x00000000032851f4
method=java.lang.reflect.Field.get(Ljava/lang/Object;)Ljava/lang/Object; @ 45
Event: 23.725 Thread 0x0000000002a5e800 Uncommon trap: reason=unstable_if
action=reinterpret pc=0x0000000003aa7dbc
method=sun.misc.FDBigInteger.cmp(Lsun/misc/FDBigInteger;)I @ 84
Event: 23.741 Thread 0x0000000002a5e800 Uncommon trap: reason=unstable_if
action=reinterpret pc=0x0000000003ce754c
method=java.io.BufferedReader.readLine(Z)Ljava/lang/String; @ 192
Event: 23.751 Thread 0x0000000002a5e800 Uncommon trap: reason=unstable_if
action=reinterpret pc=0x0000000003c1a76c
```

method=java.util.HashMap.getOrDefault(Ljava/lang/Object;Ljava/lang/Object;)Ljava/lang/Object; @ 11
Event: 23.752 Thread 0x0000000002a5e800 Uncommon trap: reason=unstable_if action=reinterpret pc=0x0000000003470e98 method=java.util.HashMap.getOrDefault(Ljava/lang/Object;Ljava/lang/Object;)Ljava/lang/Object; @ 11

Internal exceptions (10 events):
Event: 12.484 Thread 0x0000000002a5e800 Exception <a 'java/io/FileNotFoundException'> (0x00000000a0ccb5b0) thrown at [C:\re\workspace\8-2-build-windows-amd64-cygwin\jdk8u51\3951\hotspot\src\share\vm\prims\jni.cpp, line 709]
Event: 14.602 Thread 0x0000000002a5e800 Exception <a 'java/lang/NoSuchMethodError': java.lang.Object.lambda$null$0(Lblc;)Z> (0x00000000a86f67b8) thrown at [C:\re\workspace\8-2-build-windows-amd64-cygwin\jdk8u51\3951\hotspot\src\share\vm\interpreter\linkResolver.cpp, line 582]
Event: 22.380 Thread 0x000000001f375800 Implicit null exception at 0x00000000031b9f51 to 0x00000000031ba9e9
Event: 22.623 Thread 0x0000000002a5e800 Exception <a 'java/lang/NoSuchMethodError': java.lang.Object.a(Ljava/lang/StringBuilder;Lij;)V> (0x00000000f2cc3170) thrown at [C:\re\workspace\8-2-build-windows-amd64-cygwin\jdk8u51\3951\hotspot\src\share\vm\interpreter\linkResolver.cpp, line 582]
Event: 22.674 Thread 0x0000000002a5e800 Implicit null exception at 0x000000000384f145 to 0x000000000384f2b9
Event: 22.891 Thread 0x0000000002a5e800 Implicit null exception at 0x0000000002db64d6 to 0x0000000002db68f5
Event: 22.991 Thread 0x00000000226b4000 Implicit null exception at 0x0000000003c163c1 to 0x0000000003c16514
Event: 22.991 Thread 0x00000000226b4000 Implicit null exception at 0x0000000003c16cd3 to 0x0000000003c16d85
Event: 23.175 Thread 0x00000000226b4000 Implicit null exception at 0x0000000003583a79 to 0x0000000003583bed
Event: 23.752 Thread 0x0000000002a5e800 Implicit null exception at 0x0000000003470ccf to 0x0000000003470e89

Events (10 events):
Event: 23.872 loading class cua$l
Event: 23.872 loading class cua$l done
Event: 23.872 loading class org/lwjgl/opengl/GL14
Event: 23.872 loading class org/lwjgl/opengl/GL14 done
Event: 24.205 loading class cik
Event: 24.205 loading class cik done
Event: 24.205 loading class cik
Event: 24.205 loading class cik done
Event: 24.205 loading class cig
Event: 24.205 loading class cig done

Dynamic libraries:
0x00007ff72e2c0000 - 0x00007ff72e2f7000 C:\Program Files (x86)\Minecraft\runtime\jre-x64\1.8.0_51\bin\javaw.exe
0x00007ff9ca270000 - 0x00007ff9ca45d000 C:\WINDOWS\SYSTEM32\ntdll.dll
0x00007ff9c9220000 - 0x00007ff9c92d3000 C:\WINDOWS\System32\KERNEL32.DLL
0x00007ff9c6340000 - 0x00007ff9c65d3000 C:\WINDOWS\System32\KERNELBASE.dll
0x00007ff9c9760000 - 0x00007ff9c9803000 C:\WINDOWS\System32\ADVAPI32.dll
0x00007ff9c7500000 - 0x00007ff9c759e000 C:\WINDOWS\System32\msvcrt.dll
0x00007ff9c76e0000 - 0x00007ff9c777e000 C:\WINDOWS\System32\sechost.dll
0x00007ff9c8f70000 - 0x00007ff9c9092000 C:\WINDOWS\System32\RPCRT4.dll
0x00007ff9c8dd0000 - 0x00007ff9c8f67000 C:\WINDOWS\System32\USER32.dll
0x00007ff9c6970000 - 0x00007ff9c6990000 C:\WINDOWS\System32\win32u.dll
0x00007ff9ca0b0000 - 0x00007ff9ca0d9000 C:\WINDOWS\System32\GDI32.dll
0x00007ff9c6bb0000 - 0x00007ff9c6d4a000 C:\WINDOWS\System32\gdi32full.dll
0x00007ff9c6b10000 - 0x00007ff9c6bb0000 C:\WINDOWS\System32\msvcp_win.dll
0x00007ff9c6990000 - 0x00007ff9c6a8c000 C:\WINDOWS\System32\ucrtbase.dll
0x00007ff9ae7a0000 - 0x00007ff9aea19000 C:\WINDOWS\WinSxS\amd64_microsoft.windows.common-controls_6595b64144ccf1df_6.0.17763.253_none_05b2388e0721fece\COMCTL32.dll
0x00007ff9c9b50000 - 0x00007ff9c9e7d000 C:\WINDOWS\System32\combase.dll
0x00007ff9c6a90000 - 0x00007ff9c6b0e000 C:\WINDOWS\System32\bcryptPrimitives.dll
0x00007ff9ca0e0000 - 0x00007ff9ca10e000 C:\WINDOWS\System32\IMM32.DLL
0x0000000073f50000 - 0x0000000074022000 C:\Program Files (x86)\Minecraft\runtime\jre-x64\1.8.0_51\bin\msvcr100.dll
0x0000000071330000 - 0x0000000071bb3000 C:\Program Files (x86)\Minecraft\runtime\jre-x64\1.8.0_51\bin\server\jvm.dll
0x00007ff9c75a0000 - 0x00007ff9c75a8000 C:\WINDOWS\System32\PSAPI.DLL
0x00007ff9b0350000 - 0x00007ff9b0359000 C:\WINDOWS\SYSTEM32\WSOCK32.dll
0x00007ff9be8d0000 - 0x00007ff9be8da000 C:\WINDOWS\SYSTEM32\VERSION.dll
0x00007ff9bd470000 - 0x00007ff9bd494000 C:\WINDOWS\SYSTEM32\WINMM.dll
0x00007ff9c9e80000 - 0x00007ff9c9eed000 C:\WINDOWS\System32\WS2_32.dll
0x00007ff9bd0e0000 - 0x00007ff9bd10d000 C:\WINDOWS\SYSTEM32\WINMMBASE.dll
0x00007ff9c67c0000 - 0x00007ff9c680a000 C:\WINDOWS\System32\cfgmgr32.dll
0x0000000073f40000 - 0x0000000073f4f000 C:\Program Files (x86)\Minecraft\runtime\jre-x64\1.8.0_51\bin\verify.dll
0x0000000073f10000 - 0x0000000073f39000 C:\Program Files (x86)\Minecraft\runtime\jre-x64\1.8.0_51\bin\java.dll
0x0000000073ef0000 - 0x0000000073f06000 C:\Program Files (x86)\Minecraft\runtime\jre-x64\1.8.0_51\bin\zip.dll

0x00007ff9c78e0000 - 0x00007ff9c8dcf000 C:\WINDOWS\System32\SHELL32.dll
0x00007ff9c7610000 - 0x00007ff9c76b8000 C:\WINDOWS\System32\shcore.dll
0x00007ff9c6d50000 - 0x00007ff9c749a000
C:\WINDOWS\System32\windows.storage.dll
0x00007ff9c62d0000 - 0x00007ff9c62f4000 C:\WINDOWS\System32\profapi.dll
0x00007ff9c6270000 - 0x00007ff9c62cd000 C:\WINDOWS\System32\powrprof.dll
0x00007ff9c75b0000 - 0x00007ff9c7602000 C:\WINDOWS\System32\shlwapi.dll
0x00007ff9c6320000 - 0x00007ff9c6331000
C:\WINDOWS\System32\kernel.appcore.dll
0x00007ff9c6920000 - 0x00007ff9c6937000 C:\WINDOWS\System32\cryptsp.dll
0x0000000073ee0000 - 0x0000000073eed000 C:\Program Files
(x86)\Minecraft\runtime\jre-x64\1.8.0_51\bin\management.dll
0x0000000073ec0000 - 0x0000000073eda000 C:\Program Files
(x86)\Minecraft\runtime\jre-x64\1.8.0_51\bin\net.dll
0x00007ff9c5b00000 - 0x00007ff9c5b67000 C:\WINDOWS\system32\mswsock.dll
0x00007ff9b09a0000 - 0x00007ff9b09b6000 C:\WINDOWS\system32\napinsp.dll
0x00007ff9b0940000 - 0x00007ff9b095a000 C:\WINDOWS\system32\pnrpnsp.dll
0x00007ff9c58a0000 - 0x00007ff9c5966000 C:\WINDOWS\SYSTEM32\DNSAPI.dll
0x00007ff9c9ef0000 - 0x00007ff9c9ef8000 C:\WINDOWS\System32\NSI.dll
0x00007ff9c5860000 - 0x00007ff9c589d000
C:\WINDOWS\SYSTEM32\IPHLPAPI.DLL
0x00007ff9b0520000 - 0x00007ff9b052e000 C:\WINDOWS\System32\winrnr.dll
0x00007ff9baee0000 - 0x00007ff9baefb000 C:\WINDOWS\system32\NLAapi.dll
0x00007ff9b04e0000 - 0x00007ff9b04f5000 C:\WINDOWS\system32\wshbth.dll
0x00007ff9b97f0000 - 0x00007ff9b97fa000 C:\Windows\System32\rasadhlp.dll
0x00007ff9b9a90000 - 0x00007ff9b9b09000 C:\WINDOWS\System32\fwpuclnt.dll
0x00007ff9c6940000 - 0x00007ff9c6966000 C:\WINDOWS\System32\bcrypt.dll
0x0000000073ea0000 - 0x0000000073eb1000 C:\Program Files
(x86)\Minecraft\runtime\jre-x64\1.8.0_51\bin\nio.dll
0x00007ff9c5450000 - 0x00007ff9c5481000 C:\WINDOWS\SYSTEM32\ntmarta.dll
0x00007ff9c56c0000 - 0x00007ff9c56f3000 C:\WINDOWS\system32\rsaenh.dll
0x00007ff9c6170000 - 0x00007ff9c6198000
C:\WINDOWS\SYSTEM32\USERENV.dll
0x00007ff9c5cd0000 - 0x00007ff9c5cdc000 C:\WINDOWS\SYSTEM32\CRYPTBASE.dll
0x00007ff9ba470000 - 0x00007ff9ba486000
C:\WINDOWS\SYSTEM32\dhcpcsvc6.DLL
0x00007ff9ba450000 - 0x00007ff9ba46c000
C:\WINDOWS\SYSTEM32\dhcpcsvc.DLL
0x00007ff9b73d0000 - 0x00007ff9b742b000
C:\Users\Massabrain\AppData\Local\Temp\191e-3820-1e5d-4159\lwjgl.dll
0x00007ff9b7370000 - 0x00007ff9b73c1000
C:\Users\MASSAB~1\AppData\Local\Temp\191e-3820-1e5d-4159\glfw.dll
0x00007ff9c4c30000 - 0x00007ff9c4ccc000 C:\WINDOWS\system32\uxtheme.dll
0x00007ff9bdd80000 - 0x00007ff9bddc4000 C:\WINDOWS\SYSTEM32\dinput8.dll
0x00007ff9b6880000 - 0x00007ff9b6891000 C:\WINDOWS\SYSTEM32\xinput1_4.dll
0x00007ff9c60a0000 - 0x00007ff9c60c9000 C:\WINDOWS\SYSTEM32\DEVOBJ.dll

0x00007ff9c4d00000 - 0x00007ff9c4d2e000 C:\WINDOWS\SYSTEM32\dwmapi.dll
0x00007ff9c65e0000 - 0x00007ff9c67bb000 C:\WINDOWS\System32\CRYPT32.dll
0x00007ff9c6300000 - 0x00007ff9c6312000 C:\WINDOWS\System32\MSASN1.dll
0x00007ff9a73c0000 - 0x00007ff9a748c000 C:\WINDOWS\SYSTEM32\inputhost.dll
0x00007ff9c27c0000 - 0x00007ff9c2ae2000
C:\WINDOWS\SYSTEM32\CoreUIComponents.dll
0x00007ff9c38d0000 - 0x00007ff9c3e8e000 C:\WINDOWS\SYSTEM32\d2d1.dll
0x00007ff9c43d0000 - 0x00007ff9c44b2000
C:\WINDOWS\SYSTEM32\CoreMessaging.dll
0x00007ff9c0e80000 - 0x00007ff9c108d000
C:\WINDOWS\SYSTEM32\twinapi.appcore.dll
0x00007ff9c3650000 - 0x00007ff9c38ce000 C:\WINDOWS\SYSTEM32\d3d11.dll
0x00007ff9c2af0000 - 0x00007ff9c2c98000 C:\WINDOWS\SYSTEM32\PROPSYS.dll
0x00007ff9c99c0000 - 0x00007ff9c9a8b000 C:\WINDOWS\System32\OLEAUT32.dll
0x00007ff9c2660000 - 0x00007ff9c27b3000 C:\WINDOWS\SYSTEM32\wintypes.dll
0x00007ff9c0e50000 - 0x00007ff9c0e78000
C:\WINDOWS\SYSTEM32\RMCLIENT.dll
0x00007ff9c5000000 - 0x00007ff9c50c2000 C:\WINDOWS\SYSTEM32\dxgi.dll
0x00007ff9c90a0000 - 0x00007ff9c920a000 C:\WINDOWS\System32\MSCTF.dll
0x00007ff9c4f50000 - 0x00007ff9c4f5e000 C:\WINDOWS\SYSTEM32\HID.DLL
0x00007ff9c92e0000 - 0x00007ff9c9755000
C:\WINDOWS\System32\SETUPAPI.DLL
0x00007ff9c6810000 - 0x00007ff9c6868000 C:\WINDOWS\System32\WINTRUST.dll
0x00007ff9819c0000 - 0x00007ff981ae7000 C:\WINDOWS\SYSTEM32\opengl32.dll
0x00007ff981990000 - 0x00007ff9819bc000 C:\WINDOWS\SYSTEM32\GLU32.dll
0x00007ff961570000 - 0x00007ff9622b7000
C:\WINDOWS\System32\DriverStore\FileRepository\igdlh64.inf_amd64_43155d58ecd36b2e
\ig9icd64.dll
0x00007ff9be710000 - 0x00007ff9be723000
C:\WINDOWS\SYSTEM32\WTSAPI32.dll
0x00007ff9bfcf0000 - 0x00007ff9c0e4c000
C:\WINDOWS\System32\DriverStore\FileRepository\igdlh64.inf_amd64_43155d58ecd36b2e
\igc64.dll
0x00007ff9c1160000 - 0x00007ff9c2603000
C:\WINDOWS\System32\DriverStore\FileRepository\igdlh64.inf_amd64_43155d58ecd36b2e
\igd10iumd64.dll
0x00007ff9c5dc0000 - 0x00007ff9c5de6000 C:\WINDOWS\SYSTEM32\ncrypt.dll
0x00007ff9c5d80000 - 0x00007ff9c5dbc000 C:\WINDOWS\SYSTEM32\NTASN1.dll
0x00007ff9b7310000 - 0x00007ff9b736f000
C:\Users\Massabrain\AppData\Local\Temp\191e-3820-1e5d-4159\lwjgl_opengl.dll
0x00007ff9b7290000 - 0x00007ff9b730e000
C:\Users\Massabrain\AppData\Local\Temp\191e-3820-1e5d-4159\lwjgl_stb.dll
0x00007ff9be0c0000 - 0x00007ff9be16d000 C:\WINDOWS\SYSTEM32\mscms.dll
0x00007ff9c46a0000 - 0x00007ff9c46b0000
C:\WINDOWS\SYSTEM32\ColorAdapterClient.dll
0x00007ff9bdd10000 - 0x00007ff9bdd53000 C:\WINDOWS\SYSTEM32\icm32.dll

0x00007ff9b7240000 - 0x00007ff9b7282000
C:\Users\Massabrain\AppData\Local\Temp\jna--1061602487\jna2263133313795026969.dll
0x00007ff9b7150000 - 0x00007ff9b7240000
C:\Users\MASSAB~1\AppData\Local\Temp\191e-3820-1e5d-4159\OpenAL.dll
0x00007ff9c7780000 - 0x00007ff9c78d5000 C:\WINDOWS\System32\ole32.dll
0x00007ff9ca190000 - 0x00007ff9ca232000 C:\WINDOWS\System32\clbcatq.dll
0x00007ff9ba5b0000 - 0x00007ff9ba620000 C:\WINDOWS\System32\MMDevApi.dll
0x00007ff9ba650000 - 0x00007ff9ba798000
C:\WINDOWS\SYSTEM32\AUDIOSES.DLL
0x00007ff9c2ec0000 - 0x00007ff9c2eca000 C:\WINDOWS\SYSTEM32\AVRT.dll
0x00007ff9bdb80000 - 0x00007ff9bdb94000
C:\WINDOWS\SYSTEM32\resourcepolicyclient.dll
0x000000006eb00000 - 0x000000006ec98000 C:\Program Files
(x86)\Minecraft\runtime\jre-x64\1.8.0_51\bin\awt.dll
0x00007ff9c45e0000 - 0x00007ff9c466c000 C:\WINDOWS\SYSTEM32\apphelp.dll
0x00007ff9bde80000 - 0x00007ff9bde9a000
C:\Users\MASSAB~1\AppData\Local\Temp\191e-3820-1e5d-4159\SAPIWrapper_x64.dll
0x0000000073e70000 - 0x0000000073e94000 C:\Program Files
(x86)\Minecraft\runtime\jre-x64\1.8.0_51\bin\sunec.dll
0x00007ff9bf330000 - 0x00007ff9bf51d000 C:\WINDOWS\SYSTEM32\dbghelp.dll

VM Arguments:
jvm_args:
-XX:HeapDumpPath=MojangTricksIntelDriversForPerformance_javaw.exe_minecraft.exe.he
apdump -Dos.name=Windows 10 -Dos.version=10.0 -Xss1M
-Djava.library.path=C:\Users\MASSAB~1\AppData\Local\Temp\191e-3820-1e5d-4159
-Dminecraft.launcher.brand=minecraft-launcher -Dminecraft.launcher.version=2.1.1462
-Xmx2G -XX:+UnlockExperimentalVMOptions -XX:+UseG1GC -XX:G1NewSizePercent=20
-XX:G1ReservePercent=20 -XX:MaxGCPauseMillis=50 -XX:G1HeapRegionSize=32M
-Dlog4j.configurationFile=C:/Users\Massabrain\AppData\Roaming\.minecraft\assets\log_conf
igs\client-1.12.xml
java_command: net.minecraft.launchwrapper.Launch --username Massasama --version
1.13.2-OptiFine_HD_U_E5 --gameDir C:/Users\Massabrain\AppData\Roaming\.minecraft
--assetsDir C:/Users\Massabrain\AppData\Roaming\.minecraft/assets --assetIndex 1.13.1
--uuid 8708843fef684377a9225cde67e12cc9 --accessToken
58ae5ed7f596443d85b331f991377860 --userType mojang --versionType release
--tweakClass optifine.OptiFineTweaker
java_class_path (initial):
C:\Users\Massabrain\AppData\Roaming\.minecraft\libraries\optifine\OptiFine\1.13.2_HD_U_
E5\OptiFine-1.13.2_HD_U_E5.jar;C:\Users\Massabrain\AppData\Roaming\.minecraft\librarie
s\net\minecraft\launchwrapper\1.12\launchwrapper-1.12.jar;C:\Users\Massabrain\AppData\R
oaming\.minecraft\libraries\com\mojang\patchy\1.1\patchy-1.1.jar;C:\Users\Massabrain\App
Data\Roaming\.minecraft\libraries\oshi-project\oshi-core\1.1\oshi-core-1.1.jar;C:\Users\Mass
abrain\AppData\Roaming\.minecraft\libraries\net\java\dev\jna\jna\4.4.0\jna-4.4.0.jar;C:\Users
\Massabrain\AppData\Roaming\.minecraft\libraries\net\java\dev\jna\platform\3.4.0\platform-3
.4.0.jar;C:\Users\Massabrain\AppData\Roaming\.minecraft\libraries\com\ibm\icu\icu4j-core-m

ojang\51.2\icu4j-core-mojang-51.2.jar;C:\Users\Massabrain\AppData\Roaming\.minecraft\libraries\net\sf\jopt-simple\jopt-simple\5.0.3\jopt-simple-5.0.3.jar;C:\Users\Massabrain\AppData\Roaming\.minecraft\libraries\com\paulscode\codecjorbis\20101023\codecjorbis-20101023.jar;C:\Users\Massabrain\AppData\Roaming\.minecraft\libraries\com\paulscode\codecwav\20101023\codecwav-20101023.jar;C:\Users\Massabrain\AppData\Roaming\.minecraft\libraries\com\paulscode\libraryjavasound\20101123\libraryjavasound-20101123.jar;C:\Users\Massabrain\AppData\Roaming\.minecraft\libraries\com\paulscode\soundsystem\20120107\soundsystem-20120107.jar;C:\Users\Massabrain\AppData\Roaming\.minecraft\libraries\io\netty\netty-all\4.1.25.Final\netty-all-4.1.25.Final.jar;C:\Users\Massabrain\AppData\Roaming\.minecraft\libraries\com\google\guava\guava\21.0\guava-21.0.jar;C:\Users\Massabrain\AppData\Roaming\.minecraft\libraries\org\apache\commons\commons-lang3\3.5\commons-lang3-3.5.jar;C:\Users\Massabrain\AppData\Roaming\.minecraft\libraries\commons-io\commons-io\2.5\commons-io-2.5.jar;C:\Users\Massabrain\AppData\Roaming\.minecraft\libraries\commons-codec\commons-codec\1.10\commons-codec-1.10.jar;C:\Users\Massabrain\AppData\Roaming\.minecraft\libraries\net\java\jinput\jinput\2.0.
Launcher Type: SUN_STANDARD

Environment Variables:
PATH=C:\Program Files (x86)\Common Files\Oracle\Java\javapath;C:\Windows\system32;C:\Windows;C:\Windows\System32\Wbem;C:\Windows\System32\WindowsPowerShell\v1.0\;C:\WINDOWS\system32;C:\WINDOWS;C:\WINDOWS\System32\Wbem;C:\WINDOWS\System32\WindowsPowerShell\v1.0\;C:\WINDOWS\System32\OpenSSH\;C:\Program Files (x86)\NVIDIA Corporation\PhysX\Common;C:\Program Files\NVIDIA Corporation\NVIDIA NvDLISR;%SystemRoot%\system32;%SystemRoot%;%SystemRoot%\System32\Wbem;%SYSTEMROOT%\System32\WindowsPowerShell\v1.0\;%SYSTEMROOT%\System32\OpenSSH\;C:\Users\Massabrain\AppData\Local\Microsoft\WindowsApps;
USERNAME=Massabrain
OS=Windows_NT
PROCESSOR_IDENTIFIER=Intel64 Family 6 Model 158 Stepping 9, GenuineIntel

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

OS: Windows 10.0 , 64 bit Build 17763 (10.0.17763.1)

CPU:total 8 (4 cores per cpu, 2 threads per core) family 6 model 158 stepping 9, cmov, cx8, fxsr, mmx, sse, sse2, sse3, ssse3, sse4.1, sse4.2, popcnt, avx, avx2, aes, clmul, erms, 3dnowpref, lzcnt, ht, tsc, tscinvbit, bmi1, bmi2, adx

Memory: 4k page, physical 16642276k(4561400k free), swap 19656932k(4036544k free)

vm_info: Java HotSpot(TM) 64-Bit Server VM (25.51-b03) for windows-amd64 JRE (1.8.0_51-b16), built on Jun 8 2015 18:03:07 by "java_re" with MS VC++ 10.0 (VS2010)

time: Tue Jan 15 17:28:46 2019
elapsed time: 24 seconds (0d 0h 0m 24s)