```
LINENUMBER 819 L0
                                                       LDC "32da2760-5c2a-4ef5-9320-8d2fcb10b157"
                                                       INVOKESTATIC edu/cmu/cs/mvelezce/java/execute/region/RegionsManager.enter (Ljava/lang/String;)V
                                                       ALOAD 0
                                                       GETFIELD com/sleepycat/je/dbi/MemoryBudget.logBufferBudget: J
                                                       LSTORE 5
                                                       LINENUMBER 824 L1
                                                       LLOAD 1
                                                       LCONST_0
                                                       LCMP
                                                       IFGE L2
LINENUMBER 827 L2
                                                                                                                 LINENUMBER 825 L3
FRAME APPEND [J]
                                                                                                                 ALOAD 0
ALOAD 0
                                                                                                                 INVOKEVIRTUAL com/sleepycat/je/dbi/MemoryBudget.getMaxMemory ()J
GETFIELD com/sleepycat/je/dbi/MemoryBudget.totals: Lcom/sleepycat/je/dbi/MemoryBudget$Totals;
                                                                                                                 LSTORE 1
LLOAD 1
                                                                                                                 GOTO L4
INVOKESTATIC com/sleepycat/je/dbi/MemoryBudget$Totals.access$200 (Lcom/sleepycat/je/dbi/MemoryBudget$Totals;J)V
                                                        L4
                                                        LINENUMBER 847 L4
                                                        FRAME SAME
                                                         ALOAD 0
                                                         GETFIELD com/sleepycat/je/dbi/MemoryBudget.envImpl : Lcom/sleepycat/je/dbi/EnvironmentImpl;
                                                         INVOKEVIRTUAL com/sleepycat/je/dbi/EnvironmentImpl.getSharedCache ()Z
                                                        IFEQ L5
                                 L6
                                 LINENUMBER 848 L6
                                 INVOKESTATIC com/sleepycat/je/dbi/DbEnvPool.getInstance ()Lcom/sleepycat/je/dbi/DbEnvPool;
                                 INVOKEVIRTUAL com/sleepycat/je/dbi/DbEnvPool.getNSharedCacheEnvironments ()I
                                 ISTORE 9
                                 L7
                                 LINENUMBER 849 L7
                                 ILOAD 3
                                 IFEQ L8
                                                                                                               L5
                                                                                                              LINENUMBER 854 L5
                                                                                 L9
                                                                                 LINENUMBER 850 L9
                                                                                                               FRAME CHOP 3
                                                                                                               LLOAD 1
                                                                                 IINC 9 1
                                                                                                               LSTORE 7
                                                                                LINENUMBER 852 L8
                                                                                FRAME APPEND [T T I]
                                                                                LLOAD 1
                                                                                ILOAD 9
                                                                                 I2L
                                                                                LDIV
                                                                                LSTORE 7
                                                                                L10
                                                                                LINENUMBER 853 L10
                                                                                GOTO L11
                                               L11
                                              LINENUMBER 866 L11
                                               FRAME APPEND [J]
                                               ALOAD 4
                                               GETSTATIC com/sleepycat/je/config/EnvironmentParams.LOG_MEM_SIZE : Lcom/sleepycat/je/config/LongConfigParam;
                                               L12
                                              LINENUMBER 867 L12
                                              INVOKEVIRTUAL com/sleepycat/je/dbi/DbConfigManager.getLong (Lcom/sleepycat/je/config/LongConfigParam;)J
                                               LSTORE 9
                                               L13
                                              LINENUMBER 868 L13
                                               LLOAD 9
                                              LCONST_0
                                               LCMP
                                               IFNE L14
                                                                                                 LINENUMBER 870 L14
                                                                                                  FRAME APPEND [J]
                                                                                                 LLOAD 9
                                                                                                 LLOAD 7
                                                                                                 LDC 2
                                                                                                 LDIV
                                                                                                 LCMP
                                                                                                 IFLE L16
                                                                                 L15
                                                                                                                  L17
                                                                                 LINENUMBER 869 L15
                                                                                                                  LINENUMBER 871 L17
                                                                                 LLOAD 7
                                                                                                                  LLOAD 7
                                                                                 ICONST_4
                                                                                                                  LDC 2
                                                                                 LSHR
                                                                                                                  LDIV
                                                                                 LSTORE 9
                                                                                                                  LSTORE 9
                                                                                 GOTO L16
                                                   LINENUMBER 879 L16
                                                   FRAME SAME
                                                    ALOAD 4
                                                   GETSTATIC com/sleepycat/je/config/EnvironmentParams.NUM_LOG_BUFFERS: Lcom/sleepycat/je/config/IntConfigParam;
                                                   LINENUMBER 880 L18
                                                   INVOKEVIRTUAL com/sleepycat/je/dbi/DbConfigManager.getInt (Lcom/sleepycat/je/config/IntConfigParam;)I
                                                   ISTORE 11
                                                   L19
                                                   LINENUMBER 881 L19
                                                   LLOAD 9
                                                   ILOAD 11
                                                   I2L
                                                   LDIV
                                                   LSTORE 12
                                                   L20
                                                   LINENUMBER 882 L20
                                                    ALOAD 4
                                                   GETSTATIC com/sleepycat/je/config/EnvironmentParams.LOG_BUFFER_MAX_SIZE : Lcom/sleepycat/je/config/IntConfigParam;
                                                   L21
                                                   LINENUMBER 883 L21
                                                   INVOKEVIRTUAL com/sleepycat/je/dbi/DbConfigManager.getInt (Lcom/sleepycat/je/config/IntConfigParam;)I
                                                   ISTORE 14
                                                   L22
                                                   LINENUMBER 884 L22
                                                    LLOAD 12
                                                   ILOAD 14
                                                   I2L
                                                   LCMP
                                                   IFLE L23
                                                                                                               L23
                                                                                                               LINENUMBER 887 L23
                                                                                                               FRAME APPEND [I J I]
                                                                                                               LLOAD 12
                                                                                                              LDC 2048
                                                                                                               LCMP
                                                                                                               IFGE L26
                                                                                    L24
                                                                                    LINENUMBER 885 L24
                                                                                                               L27
                                                                                    ILOAD 14
                                                                                                               LINENUMBER 889 L27
                                                                                                               LDC 2048
                                                                                    I2L
                                                                                    LSTORE 12
                                                                                                               LSTORE 12
                                                                                    L25
                                                                                                               L28
                                                                                    LINENUMBER 886 L25
                                                                                                               LINENUMBER 890 L28
                                                                                    ILOAD 11
                                                                                                               ILOAD 11
                                                                                                               I2L
                                                                                    I2L
                                                                                    LLOAD 12
                                                                                                               LLOAD 12
                                                                                    LMUL
                                                                                                               LMUL
                                                                                    LSTORE 9
                                                                                                               LSTORE 9
                                                                                    GOTO L26
                                                     L26
                                                    LINENUMBER 893 L26
                                                    FRAME SAME
                                                    LLOAD 1
                                                    ALOAD 0
                                                    GETFIELD com/sleepycat/je/dbi/MemoryBudget.envImpl : Lcom/sleepycat/je/dbi/EnvironmentImpl;
                                                    LINENUMBER 895 L29
                                                    INVOKEVIRTUAL com/sleepycat/je/dbi/EnvironmentImpl.getConfigManager ()Lcom/sleepycat/je/dbi/DbConfigManager; GETSTATIC com/sleepycat/je/config/EnvironmentParams.EVICTOR_CRITICAL_PERCENTAGE : Lcom/sleepycat/je/config/IntConfigParam;
                                                    LINENUMBER 896 L30
                                                     INVOKEVIRTUAL com/sleepycat/je/dbi/DbConfigManager.getInt (Lcom/sleepycat/je/config/IntConfigParam;)I
                                                    LMUL
                                                    LDC 100
                                                    LDIV
                                                    LSTORE 15
                                                    L31
                                                    LINENUMBER 898 L31
                                                    LLOAD 7
                                                    ALOAD 0
                                                    GETFIELD com/sleepycat/je/dbi/MemoryBudget.envImpl : Lcom/sleepycat/je/dbi/EnvironmentImpl;
                                                    LINENUMBER 900 L32
                                                    INVOKEVIRTUAL com/sleepycat/je/dbi/EnvironmentImpl.getConfigManager ()Lcom/sleepycat/je/dbi/DbConfigManager; GETSTATIC com/sleepycat/je/config/EnvironmentParams.CLEANER_DETAIL_MAX_MEMORY_PERCENTAGE : Lcom/sleepycat/je/config/IntConfigParam;
                                                    L33
                                                    LINENUMBER 901 L33
                                                    INVOKEVIRTUAL com/sleepycat/je/dbi/DbConfigManager.getInt (Lcom/sleepycat/je/config/IntConfigParam;)I
                                                    LMUL
                                                    LDC 100
                                                    LDIV
                                                    LSTORE 17
                                                    L34
                                                    LINENUMBER 903 L34
                                                    ALOAD 4
                                                    GETSTATIC com/sleepycat/je/config/EnvironmentParams.MIN_TREE_MEMORY: Lcom/sleepycat/je/config/LongConfigParam;
                                                    L35
                                                    LINENUMBER 904 L35
                                                    INVOKEVIRTUAL com/sleepycat/je/dbi/DbConfigManager.getLong (Lcom/sleepycat/je/config/LongConfigParam;)J
                                                    LLOAD 7
                                                    LLOAD 9
                                                    LSUB
                                                    INVOKESTATIC java/lang/Math.min (JJ)J
                                                    LSTORE 19
                                                    L36
                                                    LINENUMBER 912 L36
                                                    ALOAD 0
                                                    LLOAD 9
                                                    PUTFIELD com/sleepycat/je/dbi/MemoryBudget.logBufferBudget: J
                                                    LINENUMBER 913 L37
                                                    ALOAD 0
                                                    GETFIELD com/sleepycat/je/dbi/MemoryBudget.totals: Lcom/sleepycat/je/dbi/MemoryBudget$Totals;
                                                    LLOAD 15
                                                    INVOKESTATIC com/sleepycat/je/dbi/MemoryBudget$Totals.access$300 (Lcom/sleepycat/je/dbi/MemoryBudget$Totals;J)V
                                                    LINENUMBER 914 L38
                                                    ALOAD 0
                                                    LLOAD 17
                                                    PUTFIELD com/sleepycat/je/dbi/MemoryBudget.trackerBudget: J
                                                    LINENUMBER 915 L39
                                                    ALOAD 0
                                                    LLOAD 19
                                                    PUTFIELD com/sleepycat/je/dbi/MemoryBudget.minTreeMemoryUsage: J
                                                    LINENUMBER 918 L40
                                                    ALOAD 0
                                                    GETFIELD com/sleepycat/je/dbi/MemoryBudget.totals: Lcom/sleepycat/je/dbi/MemoryBudget$Totals;
                                                     GETFIELD com/sleepycat/je/dbi/MemoryBudget.logBufferBudget: J
                                                    LLOAD 5
                                                    LSUB
                                                     INVOKEVIRTUAL com/sleepycat/je/dbi/MemoryBudget$Totals.updateCacheUsage (J)Z
                                                    L41
                                                    LINENUMBER 925 L41
                                                    ILOAD 3
                                                    IFNE L42
                                                                          LLOAD 5
                                                                          ALOAD 0
                                                                          GETFIELD com/sleepycat/je/dbi/MemoryBudget.logBufferBudget: J
                                                                          LCMP
                                                                          IFEQ L42
                              L43
                              LINENUMBER 926 L43
                              ALOAD 0
                              GETFIELD com/sleepycat/je/dbi/MemoryBudget.envImpl : Lcom/sleepycat/je/dbi/EnvironmentImpl; INVOKEVIRTUAL com/sleepycat/je/dbi/EnvironmentImpl.getLogManager ()Lcom/sleepycat/je/log/LogManager;
                              ALOAD 4
                              INVOKEVIRTUAL com/sleepycat/je/log/LogManager.resetPool (Lcom/sleepycat/je/dbi/DbConfigManager;)V
                                                                                         L42
                                                                                         LINENUMBER 928 L42
                                                                                         FRAME APPEND [J J J]
                                                                                         LDC "32da2760-5c2a-4ef5-9320-8d2fcb10b157"
```

INVOKESTATIC edu/cmu/cs/mvelezce/java/execute/region/RegionsManager.exit (Ljava/lang/String;)V

exit

RETURN

L44

entry