```
LINENUMBER 696 L0
                                                                LDC "eec28c15-ff6b-467c-91b7-ec47d122e8f9"
                                                                INVOKESTATIC edu/cmu/cs/mvelezce/analysis/region/RegionsManager.enter (Ljava/lang/String;)V
                                                                INVOKESPECIAL java/lang/Object.<init>()V
                                                                LINENUMBER 643 L1
                                                                ALOAD 0
                                                                NEW java/util/concurrent/atomic/AtomicLong
                                                                LCONST 0
                                                                INVOKESPECIAL java/util/concurrent/atomic/AtomicLong.<init>(J)V
PUTFIELD com/sleepycat/je/dbi/MemoryBudget.treeMemoryUsage: Ljava/util/concurrent/atomic/AtomicLong;
                                                                LINENUMBER 648 L2
                                                                ALOAD 0
                                                                NEW java/util/concurrent/atomic/AtomicLong
                                                                LCONST_0
                                                                INVOKESPECIAL java/util/concurrent/atomic/AtomicLong.<init>(J)V
                                                                PUTFIELD com/sleepycat/je/dbi/MemoryBudget.dosMemoryUsage: Ljava/util/concurrent/atomic/AtomicLong;
                                                                LINENUMBER 653 L3
                                                                ALOAD 0
                                                                NEW java/util/concurrent/atomic/AtomicLong
                                                                LCONST_0
                                                                INVOKESPECIAL java/util/concurrent/atomic/AtomicLong.<init>(J)V
                                                                PUTFIELD com/sleepycat/je/dbi/MemoryBudget.txnMemoryUsage: Ljava/util/concurrent/atomic/AtomicLong;
                                                                LINENUMBER 659 L4
                                                                ALOAD 0
                                                                NEW java/util/concurrent/atomic/AtomicLong
                                                                LCONST 0
                                                                INVOKESPECIAL java/util/concurrent/atomic/AtomicLong.<init>(J)V
PUTFIELD com/sleepycat/je/dbi/MemoryBudget.adminMemoryUsage: Ljava/util/concurrent/atomic/AtomicLong;
                                                                LINENUMBER 668 L5
                                                                ALOAD 0
                                                                NEW java/util/concurrent/atomic/AtomicLong
                                                                LCONST_0
                                                                INVOKESPECIAL java/util/concurrent/atomic/AtomicLong.<init>(J)V
                                                                PUTFIELD com/sleepycat/je/dbi/MemoryBudget.treeAdminMemoryUsage: Ljava/util/concurrent/atomic/AtomicLong;
                                                                LINENUMBER 674 L6
                                                                ALOAD 0
                                                                NEW java/util/concurrent/atomic/AtomicLong
                                                                LCONST_0
                                                                INVOKESPECIAL java/util/concurrent/atomic/AtomicLong.<init>(J)V
                                                                PUTFIELD com/sleepycat/je/dbi/MemoryBudget.lockMemoryUsage: Ljava/util/concurrent/atomic/AtomicLong;
                                                                LINENUMBER 698 L7
                                                                 ALOAD 0
                                                                 ALOAD 1
                                                                PUTFIELD com/sleepycat/je/dbi/MemoryBudget.envImpl : Lcom/sleepycat/je/dbi/EnvironmentImpl;
                                                                LINENUMBER 701 L8
                                                                ALOAD 1
                                                                 ALOAD 0
                                                                INVOKEVIRTUAL com/sleepycat/je/dbi/EnvironmentImpl.addConfigObserver (Lcom/sleepycat/je/dbi/EnvConfigObserver;)V
                                                                LINENUMBER 705 L9
                                                                ALOAD 1
                                                                INVOKEVIRTUAL com/sleepycat/je/dbi/EnvironmentImpl.getSharedCache ()Z
LINENUMBER 715 L10
FRAME SAME
ALOAD 0
NEW com/sleepycat/je/dbi/MemoryBudget$PrivateTotals
                                                                                                                                                              L11
ALOAD 0
                                                                                                                                                               LINENUMBER 706 L11
ACONST_NULL
INVOKESPECIAL com/sleepycat/je/dbi/MemoryBudget$PrivateTotals.<init> (Lcom/sleepycat/je/dbi/MemoryBudget;Lcom/sleepycat/je/dbi/MemoryBudget$1;)V PUTFIELD com/sleepycat/je/dbi/MemoryBudget.totals: Lcom/sleepycat/je/dbi/MemoryBudget$Totals;
                                                                                                                                                               ALOAD 2
IFNULL L12
LINENUMBER 716 L19
ALOAD 0
ALOAD 3
INVOKESPECIAL com/sleepycat/je/dbi/MemoryBudget.calcMaxMemory (Lcom/sleepycat/je/dbi/DbConfigManager;)J
LSTORE 4
                                                                                  LINENUMBER 711 L12
                                                                                                                                                                                                                                                              L13
                                                                                   FRAME FULL [com/sleepycat/je/dbi/MemoryBudget com/sleepycat/je/dbi/EnvironmentImpl com/sleepycat/je/dbi/EnvironmentImpl com/sleepycat/je/dbi/DbConfigManager] []
                                                                                                                                                                                                                                                               LINENUMBER 707 L13
                                                                                   NEW com/sleepycat/je/dbi/MemoryBudget$SharedTotals
                                                                                                                                                                                                                                                                ALOAD 0
                                                                                   DUP
                                                                                                                                                                                                                                                                ALOAD 2
                                                                                                                                                                                                                                                              INVOKEVIRTUAL com/sleepycat/je/dbi/EnvironmentImpl.getMemoryBudget ()Lcom/sleepycat/je/dbi/MemoryBudget; GETFIELD com/sleepycat/je/dbi/MemoryBudget.totals : Lcom/sleepycat/je/dbi/MemoryBudget$Totals; PUTFIELD com/sleepycat/je/dbi/MemoryBudget.totals : Lcom/sleepycat/je/dbi/MemoryBudget$Totals;
                                                                                   ACONST_NULL
                                                                                   INVOKESPECIAL com/sleepycat/je/dbi/MemoryBudget$SharedTotals.<init> (Lcom/sleepycat/je/dbi/MemoryBudget$1;)V PUTFIELD com/sleepycat/je/dbi/MemoryBudget.totals : Lcom/sleepycat/je/dbi/MemoryBudget$Totals;
                                                                                                                                                                                                                                                               L14
                                                                                   LINENUMBER 712 L17
                                                                                                                                                                                                                                                               LINENUMBER 709 L14
                                                                                                                                                                                                                                                               LDC -1
                                                                                   ALOAD 0
                                                                                                                                                                                                                                                               LSTORE 4
                                                                                   INVOKESPECIAL com/sleepycat/je/dbi/MemoryBudget.calcMaxMemory (Lcom/sleepycat/je/dbi/DbConfigManager;)J
                                                                                                                                                                                                                                                               L15
                                                                                   LSTORE 4
                                                                                                                                                                                                                                                               GOTO L16
                                                                                   GOTO L16
                                                                                                                 LINENUMBER 718 L16
                                                                                                                 FRAME APPEND [J]
                                                                                                                  ALOAD 0
                                                                                                                  LLOAD 4
                                                                                                                  ICONST_1
                                                                                                                  ALOAD 3
                                                                                                                 INVOKEVIRTUAL com/sleepycat/je/dbi/MemoryBudget.reset (JZLcom/sleepycat/je/dbi/DbConfigManager;)V
                                                                                                                 LINENUMBER 720 L20
                                                                                                                  INVOKESPECIAL com/sleepycat/je/dbi/MemoryBudget.checkCompressedOops ()V
                                                                                                                 LINENUMBER 721 L21
                                                                                                                 LDC "eec28c15-ff6b-467c-91b7-ec47d122e8f9"
                                                                                                                 INVOKESTATIC edu/cmu/cs/mvelezce/analysis/region/RegionsManager.exit (Ljava/lang/String;)V
                                                                                                                                                                     exit
```