entry LINENUMBER 819 L0 LDC "2d57393e-45fc-4b4d-9856-15f60827e64b" INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V GETFIELD com/sleepycat/je/dbi/MemoryBudget.logBufferBudget: J LSTORE 5 LINENUMBER 824 L1 LLOAD 1 LCONST 0 **LCMP** IFGE L2 L3 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 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 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 LINENUMBER 849 L7 ILOAD 3 IFEQ L8 L5 LINENUMBER 854 L5 L9 FRAME CHOP 3 LINENUMBER 850 L9 IINC 9 1 LLOAD 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 $INVOKEVIRTUAL\ com/sleepycat/je/dbi/DbConfigManager.getLong\ (Lcom/sleepycat/je/config/LongConfigParam;) Jacobs and the properties of the complex of the properties of the p$ LSTORE 9 L13 LINENUMBER 868 L13 LLOAD 9 LCONST_0 LCMP IFNE L14 L14 LINENUMBER 870 L14 FRAME APPEND [J] LLOAD 9 LLOAD 7 LDC 2 LDIV **LCMP** IFLE L16 L17 LINENUMBER 869 L15 LINENUMBER 871 L17 LLOAD 7 LLOAD 7 ICONST_4 LDC 2 LSHR LDIV LSTORE 9 LSTORE 9 GOTO L16 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; 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 $INVOKEVIRTUAL\ com/sleepycat/je/dbi/EnvironmentImpl.getConfigManager\ () Lcom/sleepycat/je/dbi/DbConfigManager; \\ GETSTATIC\ com/sleepycat/je/config/EnvironmentParams. EVICTOR_CRITICAL_PERCENTAGE: Lcom/sleepycat/je/config/IntConfigParam; \\ IntConfigParam () Lcom/sleepycat/je/dbi/DbConfigManager; \\ IntConfigManager () Lcom/sleepycat/je/dbi/DbConfigManager () Lcom/sleepycat/je/dbi/DbConfigManager; \\ IntConfigManager () Lcom/sleepycat/je/dbi/DbConfigManager () Lcom/sleepycat/je/dbi/DbConfigManager$ LINENUMBER 896 L30 INVOKEVIRTUAL com/sleepycat/je/dbi/DbConfigManager.getInt (Lcom/sleepycat/je/config/IntConfigParam;)I I2L 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 L37 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 L38 LINENUMBER 914 L38 ALOAD 0 LLOAD 17 PUTFIELD com/sleepycat/je/dbi/MemoryBudget.trackerBudget: J L39 LINENUMBER 915 L39 ALOAD 0 LLOAD 19 PUTFIELD com/sleepycat/je/dbi/MemoryBudget.minTreeMemoryUsage: J L40 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 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 "2d57393e-45fc-4b4d-9856-15f60827e64b" INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V **RETURN**

exit

L44