TRYCATCHBLOCK L0 L1 L2 java/lang/InterruptedException TRYCATCHBLOCK L3 L4 L5 java/lang/Error TRYCATCHBLOCK L6 L7 L5 java/lang/Error TRYCATCHBLOCK L3 L4 L8 null TRYCATCHBLOCK L6 L7 L8 null TRYCATCHBLOCK L5 L9 L8 null LINENUMBER 2644 L10 LDC "5d306522-2230-4378-bb8a-051aa89f1039" INVOKESTATIC edu/cmu/cs/mvelezce/java/execute/region/RegionsManager.enter (Ljava/lang/String;)V GETFIELD com/sleepycat/je/Cursor.dbImpl : Lcom/sleepycat/je/dbi/DatabaseImpl; INVOKEVIRTUAL com/sleepycat/je/dbi/DatabaseImpl.getTriggers ()Ljava/util/List; FRAME SAME1 I ISTORE 8 GETFIELD com/sleepycat/je/Cursor.dbHandle : Lcom/sleepycat/je/Database; GETFIELD com/sleepycat/je/Cursor.dbHandle : Lcom/sleepycat/je/Database; INVOKEVIRTUAL com/sleepycat/je/Database.hasSecondaryOrForeignKeyAssociations ()Z L16 FRAME SAME1 I ISTORE 9 L17 LINENUMBER 2650 L0 GETFIELD com/sleepycat/je/Cursor.dbImpl: Lcom/sleepycat/je/dbi/DatabaseImpl; INVOKEVIRTUAL com/sleepycat/je/dbi/DatabaseImpl.getEnv ()Lcom/sleepycat/je/dbi/EnvironmentImpl; INVOKEVIRTUAL com/sleepycat/je/dbi/EnvironmentImpl.getSecondaryAssociationLock ()Ljava/util/concurrent/locks/ReentrantReadWriteLock; INVOKEVIRTUAL java/util/concurrent/locks/ReentrantReadWriteLock.readLock ()Ljava/util/concurrent/locks/ReentrantReadWriteLock\$ReadLock; INVOKEVIRTUAL java/util/concurrent/locks/ReentrantReadWriteLock\$ReadLock.lockInterruptibly ()V LINENUMBER 2653 L2 FRAME FULL [com/sleepycat/je/Cursor com/sleepycat/je/DatabaseEntry com/sleepycat/je/DatabaseEntry com/sleepycat/je/CacheMode com/sleepycat/je/dbi/ExpirationInfo com/sleepycat/je/dbi/PutMode com/sleepycat/je/log/ReplicationContext I I] [java/lang/InterruptedException] LINENUMBER 2654 L19 NEW com/sleepycat/je/ThreadInterruptedException GETFIELD com/sleepycat/je/Cursor.dbImpl : Lcom/sleepycat/je/dbi/DatabaseImpl; INVOKEVIRTUAL com/sleepycat/je/dbi/DatabaseImpl.getEnv ()Lcom/sleepycat/je/dbi/EnvironmentImpl; GETSTATIC com/sleepycat/je/dbi/PutMode.CURRENT : Lcom/sleepycat/je/dbi/PutMode; IF\_ACMPNE L21 INVOKESPECIAL com/sleepycat/je/ThreadInterruptedException.<init> (Lcom/sleepycat/je/dbi/EnvironmentImpl;Ljava/lang/Throwable;)V LDC "5d306522-2230-4378-bb8a-051aa89f1039" INVOKESTATIC edu/cmu/cs/mvelezce/java/execute/region/RegionsManager.exit (Ljava/lang/String;)V LINENUMBER 2663 L22 ALOAD 1 IFNONNULL L23 LINENUMBER 2677 L24 FRAME APPEND [T N]
NEW com/sleepycat/je/DatabaseEntry
DUP INVOKESPECIAL com/sleepycat/je/DatabaseEntry.<init> ()V GETFIELD com/sleepycat/je/Cursor.cursorImpl : Lcom/sleepycat/je/dbi/CursorImpl; INVOKEVIRTUAL com/sleepycat/je/dbi/CursorImpl.getCurrentKey ()[B INVOKEVIRTUAL com/sleepycat/je/DatabaseEntry.setData ([B)V FRAME FULL [com/sleepycat/je/Cursor com/sleepycat/je/DatabaseEntry com/sleepycat/je/DatabaseEntry com/sleepycat/je/CacheMode com/sleepycat/je/dbi/ExpirationInfo com/sleepycat/je/dbi/PutMode com/sleepycat/je/log/ReplicationContext I I T com/sleepycat/je/DatabaseEntry []
ACONST\_NULL
ASTORE 12 LINENUMBER 2708 L28 ACONST\_NULL ASTORE 14 L29 LINENUMBER 2712 L30 FRAME APPEND [N N N] ALOAD 2
INVOKEVIRTUAL com/sleepycat/je/DatabaseEntry.getPartial ()Z LINENUMBER 2713 L33 NEW com/sleepycat/je/DatabaseEntry INVOKESPECIAL com/sleepycat/je/DatabaseEntry.<init> ()V ASTORE 13 FRAME FULL [com/sleepycat/je/Cursor com/sleepycat/je/DatabaseEntry com/sleepycat/je/DatabaseEntry com/sleepycat/je/DatabaseEntry com/sleepycat/je/DatabaseEntry N com LINENUMBER 2717 L35
NEW com/sleepycat/je/DatabaseEntry INVOKESPECIAL com/sleepycat/je/DatabaseEntry.<init> ()V FRAME FULL [com/sleepycat/je/Cursor com/sleepycat/je/DatabaseEntry com/sleepycat/je/DatabaseE GETFIELD com/sleepycat/je/Cursor.dbHandle : Lcom/sleepycat/je/Database; GETFIELD com/sleepycat/je/Database.secAssoc : Lcom/sleepycat/je/SecondaryAssociation; INVOKEINTERFACE com/sleepycat/je/SecondaryAssociation.getSecondaries (Lcom/sleepycat/je/DatabaseEntry;)Ljava/util/Collection; INVOKESTATIC com/sleepycat/je/SecondaryDatabase.needOldDataForUpdate (Ljava/util/Collection;)Z LINENUMBER 2724 L40
NEW com/sleepycat/je/DatabaseEntry INVOKESPECIAL com/sleepycat/je/DatabaseEntry.<init> ()V L38
LINENUMBER 2732 L38
LINENUMBER 2732 L38
FULL [com/sleepycat/je/Cursor com/sleepycat/je/DatabaseEntry com/sleepycat/je/DatabaseEntry com/sleepycat/je/DatabaseEntry com/sleepycat/je/DatabaseEntry java/util/Collection] [] ALOAD 5 IFNONNULL L31 LINENUMBER 2733 L41
NEW com/sleepycat/je/dbi/ExpirationInfo ICONST\_0
INVOKESPECIAL com/sleepycat/je/dbi/ExpirationInfo.<init> (IZZ)V
ASTORE 5 GETSTATIC com/sleepycat/je/dbi/PutMode.CURRENT : Lcom/sleepycat/je/dbi/PutMode; IF\_ACMPNE L42 INVOKESPECIAL com/sleepycat/je/Cursor.putCurrentNoNotify (Lcom/sleepycat/je/DatabaseEntry;Lcom INVOKESPECIAL com/sleepycat/je/Cursor.putNoNotify (Lcom/sleepycat/je/DatabaseEntry;Lcom/sleepy FRAME FULL [com/sleepycat/je/Cursor com/sleepycat/je/DatabaseEntry com/sleepycat/je/DatabaseEntry com/sleepycat/je/DatabaseEntry com/sleepycat/je/DatabaseEntry com/sleepycat/je/DatabaseEntry com/sleepycat/je/DatabaseEntry java/util/Collection] [] ALOAD 10 IFNONNULL L6 ALOAD 12
INVOKEVIRTUAL com/sleepycat/je/DatabaseEntry.getData ()[B
IFNONNULL L50 LINENUMBER 2782 L56 ICONST\_0 ISTORE 16 LINENUMBER 2784 L57 ALOAD 14
INVOKEINTERFACE java/util/Collection.iterator ()Ljava/util/Iterator;
ASTORE 17 FRAME APPEND [com/sleepycat/je/txn/Locker I java/util/Iterator] , ALOAD 17 INVOKEINTERFACE java/util/Iterator.hasNext ()Z IFEQ L59 INVOKEINTERFACE java/util/Iterator.next ()Ljava/lang/Object; CHECKCAST com/sleepycat/je/SecondaryDatabase ASTORE 18 LINENUMBER 2786 L60
ALOAD 10
INVOKEVIRTUAL com/sleepycat/je/OperationResult.isUpdate ()Z
IFEQ L61 GETFIELD com/sleepycat/je/Cursor.cursorImpl : Lcom/sleepycat/je/dbi/CursorImpl; ILOAD 16 INVOKEVIRTUAL com/sleepycat/je/dbi/CursorImpl.setNSecondaryWrites (I)V LINENUMBER 2801 L5'
FRAME CHOP 2
ILOAD 8
IFEQ L68 INVOKEVIRTUAL com/sleepycat/je/SecondaryDatabase.updateMayChangeSecondary ()Z LINENUMBER 2789 L61
FRAME APPEND [com/sleepycat/je/SecondaryDatabase] LINENUMBER 2792 L64 GETFIELD com/sleepycat/je/Cursor.dbImpl : Lcom/sleepycat/je/dbi/DatabaseImpl; INVOKEVIRTUAL com/sleepycat/je/OperationResult.getExpirationTime ()J INVOKESTATIC com/sleepycat/je/dbi/TriggerManager.runPutTriggers (Lcom/sleepycat/je/txn/Locker;Lcom/sleepycat/je/dbi/DatabaseEntry;Lcom/sleepycat/je/DatabaseEntry;Lcom/sleepycat/je/DatabaseEntry;V INVOKEVIRTUAL com/sleepycat/je/dbi/ExpirationInfo.getExpirationUpdated ()Z LINENUMBER 2794 L66 INVOKEVIRTUAL com/sleepycat/je/dbi/ExpirationInfo.getOldExpirationTime ()J INVOKEVIRTUAL com/sleepycat/je/SecondaryDatabase.updateSecondary (Lcom/sleepycat/je/Cursor;Lcom/sleepycat/je/DatabaseEntry;Lco LINENUMBER 2806 L68 FRAME SAME ALOAD 10 ASTORE 16 ACONST\_NULL ASTORE 15 FRAME SAME GOTO L58 THE THE PERSON NAMED AND A STATE OF THE PERSON NAMED AND A STA INENUMBER 2809 L73 GETFIELD com/sleepycat/je/Cursor.dbImpl: Lcom/sleepycat/je/dbi/DatabaseImpl; NVOKEVIRTUAL com/sleepycat/je/dbi/DatabaseImpl.getEnv ()Lcom/sleepycat/je/dbi/EnvironmentImpl; INVOKEVIRTUAL com/sleepycat/je/dbi/EnvironmentImpl.invalidate (Ljava/lang/Error;)V INENUMBER 2810 L74 LDC "5d306522-2230-4378-bb8a-051aa89f1039" NVOKESTATIC edu/cmu/cs/mvelezce/java/execute/region/RegionsManager.exit (Ljava/lang/String;)V LINENUMBER 2813 L71 A A A A WILLIAM GETFIELD com/sleepycat/je/Cursor.dbImpl : Lcom/sleepycat/je/dbi/DatabaseImpl;
INVOKEVIRTUAL com/sleepycat/je/dbi/DatabaseImpl.getEnv ()Lcom/sleepycat/je/dbi/EnvironmentImpl;
INVOKEVIRTUAL com/sleepycat/je/dbi/EnvironmentImpl.getSecondaryAssociationLock ()Ljava/util/concurrent/locks/ReentrantReadWriteLock;
L49
LINENUMBER 2814 L49
INVOKEVIRTUAL java/util/concurrent/locks/ReentrantReadWriteLock.readLock ()Ljava/util/concurrent/locks/ReentrantReadWriteLock\$ReadLock;
INVOKEVIRTUAL java/util/concurrent/locks/ReentrantReadWriteLock\$ReadLock.unlock ()V GETFIELD com/sleepycat/je/Cursor.dbImpl : Lcom/sleepycat/je/dbi/DatabaseImpl;
INVOKEVIRTUAL com/sleepycat/je/dbi/DatabaseImpl.getEnv ()Lcom/sleepycat/je/dbi/EnvironmentImpl;
INVOKEVIRTUAL com/sleepycat/je/dbi/EnvironmentImpl.getSecondaryAssociationLock ()Ljava/util/concurrent/locks/ReentrantReadWriteLock; LINENUMBER 2812 L8
FRAME SAME1 java/lang/Throwable
ASTORE 19 LINENUMBER 2814 L72
INVOKEVIRTUAL java/util/concurrent/locks/ReentrantReadWriteLock.readLock ()Ljava/util/concurrent/locks/ReentrantReadWriteLock\$ReadLock; INVOKEVIRTUAL java/util/concurrent/locks/ReentrantReadWriteLock\$ReadLock.unlock ()V LINENUMBER 2753 L47 LINENUMBER 2806 L70 FRAME APPEND [N] FRAME APPEND [com/sleepycat/je/OperationResult] ALOAD 15 LDC "5d306522-2230-4378-bb8a-051aa89f1039" ALOAD 16 LDC "5d306522-2230-4378-bb8a-051aa89f1039" INVOKESTATIC edu/cmu/cs/mvelezce/java/execute/region/RegionsManager.exit (Ljava/lang/String;)V INVOKESTATIC edu/cmu/cs/mvelezce/java/execute/region/RegionsManager.exit (Ljava/lang/String;) LINENUMBER 2813 L76 GETFIELD com/sleepycat/je/Cursor.dbImpl : Lcom/sleepycat/je/dbi/DatabaseImpl;
INVOKEVIRTUAL com/sleepycat/je/dbi/DatabaseImpl.getEnv ()Lcom/sleepycat/je/dbi/EnvironmentImpl;
INVOKEVIRTUAL com/sleepycat/je/dbi/EnvironmentImpl.getSecondaryAssociationLock ()Ljava/util/concurrent/locks/ReentrantReadWriteLock; INVOKEVIRTUAL java/util/concurrent/locks/ReentrantReadWriteLock.readLock ()Ljava/util/concurrent/locks/ReentrantReadWriteLock\$ReadLock; INVOKEVIRTUAL java/util/concurrent/locks/ReentrantReadWriteLock\$ReadLock.unlock ()V LINENUMBER 2816 L75 FRAME FULL [com/sleepycat/je/Cursor com/sleepycat/je/Cursor com/sleepycat/je/C LDC "5d306522-2230-4378-bb8a-051aa89f1039" INVOKESTATIC edu/cmu/cs/mvelezce/java/execute/region/RegionsManager.exit (Ljava/lang/String;)V