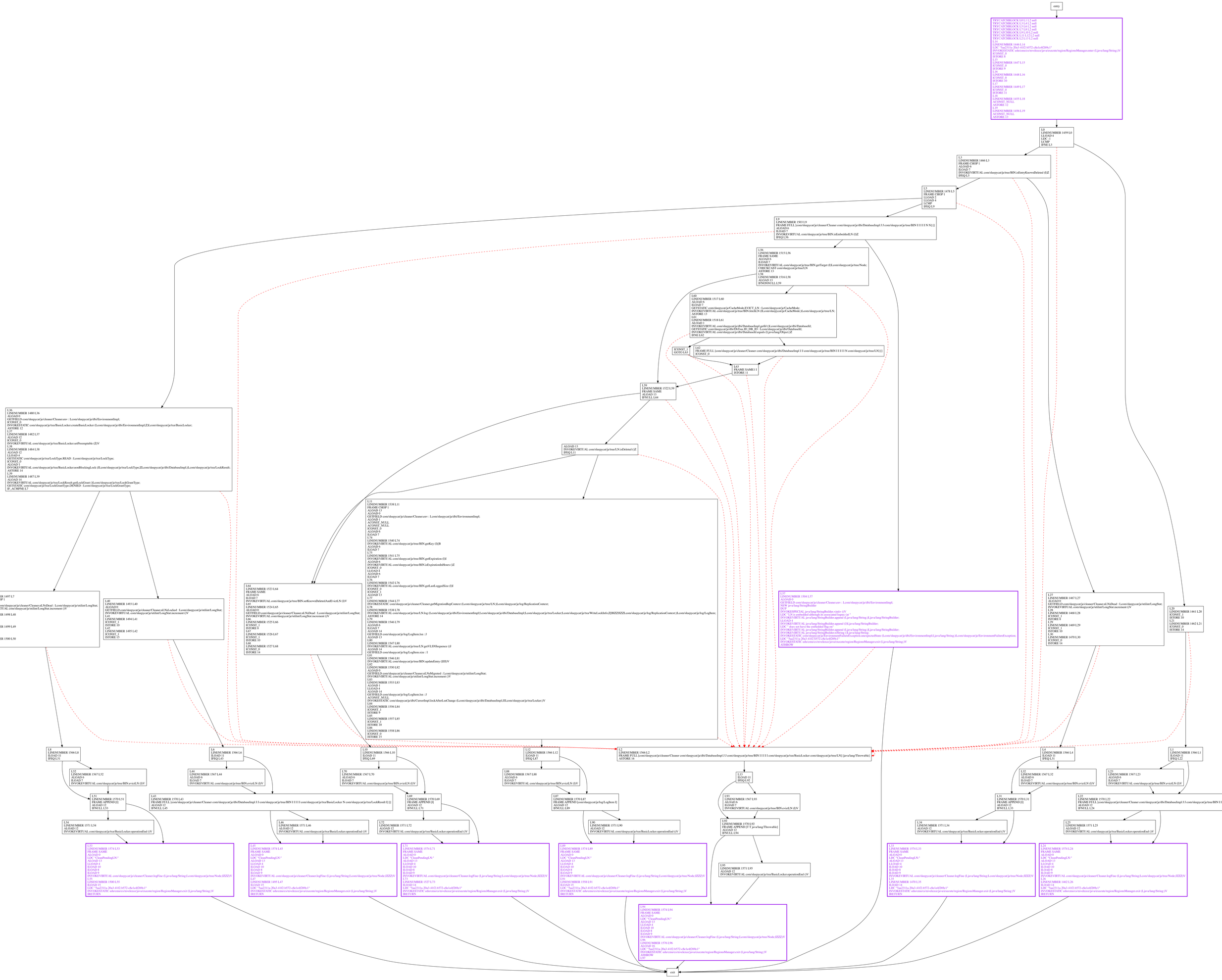
entry
TRYCATCHBLOCK L0 L1 L2 null
TRYCATCHBLOCK L3 L4 L2 null
TRYCATCHBLOCK L5 L6 L2 null
TRYCATCHBLOCK L7 L8 L2 null
TRYCATCHBLOCK L9 L10 L2 null
TRYCATCHBLOCK L11 L12 L2 null
TRYCATCHBLOCK L2 L13 L2 null
L14
LINENUMBER 1446 L14
LDC "0ac2111a-20a3-41f2-b572-c8e1e4f269c1"
INVOKESTATIC edu/cmu/cs/mvelezce/java/execute/region/RegionsManager.enter (Ljava/lang/String;)V
ICONST_0
ISTORE 8
L15
LINENUMBER 1447 L15
ICONST_0
ISTORE 9
L16
LINENUMBER 1448 L16
ICONST_0
ISTORE 10
L17
LINENUMBER 1449 L17
ICONST_0
ISTORE 11
L18
LINENUMBER 1455 L18
ACONST_NULL
ASTORE 12
L19
LINENUMBER 1456 L19
ACONST_NULL
ASTORE 13
L0
LINENUMBER 1459 L0
ALOAD 4
LDC 1
LCMP
IFNE L3
L3
LINENUMBER 1466 L3
FRAME CHOP 1
ALOAD 5
ILOAD 7
INVOKEVIRTUAL com/sleepycat/je/tree/BIN.isEntryKnownDeleted (I)Z
IFEQ L5
L5
LINENUMBER 1478 L5
FRAME CHOP 1
LLOAD 2
LLOAD 4
LCMP
IFEQ L9
L9
LINENUMBER 1503 L9
FRAME FULL [com/sleepycat/je/cleaner/Cleaner com/sleepycat/je/dbi/DatabaseImpl I J com/sleepycat/je/tree/BIN I I I I N N] []
ALOAD 6
ILOAD 7
INVOKEVIRTUAL com/sleepycat/je/tree/BIN.isEmbeddedLN (I)Z
IFEQ L56
L56
LINENUMBER 1515 L56
FRAME SAME
ALOAD 6
ILOAD 7
INVOKEVIRTUAL com/sleepycat/je/tree/BIN.getTarget (I)Lcom/sleepycat/je/tree/Node;
CHECKCAST com/sleepycat/je/tree/LN
ASTORE 13
L57
LINENUMBER 1516 L58
ALOAD 13
IFNONNULL L59
L60
LINENUMBER 1517 L60
ALOAD 0
ILOAD 7
GETSTATIC com/sleepycat/je/CacheMode.EVICT_LN : Lcom/sleepycat/je/CacheMode;
INVOKEVIRTUAL com/sleepycat/je/tree/BIN.fetchLN (ILcom/sleepycat/je/CacheMode;)Lcom/sleepycat/je/tree/LN;
ASTORE 13
L61
LINENUMBER 1518 L61
ALOAD 0
INVOKEVIRTUAL com/sleepycat/je/dbi/DatabaseImpl.getId ()Lcom/sleepycat/je/dbi/DatabaseId;
GETSTATIC com/sleepycat/je/dbi/DbTree.ID_DB_ID : Lcom/sleepycat/je/dbi/DatabaseId;
INVOKEVIRTUAL com/sleepycat/je/dbi/DatabaseId.equals (Ljava/lang/Object;)Z
IFNE L62
ICONST_1
GOTO L63
L62
FRAME FULL [com/sleepycat/je/cleaner/Cleaner com/sleepycat/je/dbi/DatabaseImpl I J com/sleepycat/je/tree/BIN I I I I N com/sleepycat/je/tree/LN] []
ICONST_0
L63
FRAME SAME1 I
ISTORE 11
L59
LINENUMBER 1522 L59
FRAME SAME
ALOAD 13
IFNULL L64
ALOAD 13
INVOKEVIRTUAL com/sleepycat/je/tree/LN.isDeleted ()Z
IFEQ L11
L64
LINENUMBER 1523 L64
FRAME SAME
ALOAD 6
ILOAD 7
INVOKEVIRTUAL com/sleepycat/je/tree/BIN.setKnownDeletedAndEvictLN (I)V
L65
LINENUMBER 1524 L65
ALOAD 0
GETFIELD com/sleepycat/je/cleaner/Cleaner.nLNsDead : Lcom/sleepycat/je/utilint/LongStat;
INVOKEVIRTUAL com/sleepycat/je/utilint/LongStat.increment ()V
L66
LINENUMBER 1525 L66
ICONST_1
ISTORE 8
L67
LINENUMBER 1526 L67
ICONST_1
ISTORE 10
L68
LINENUMBER 1527 L68
ICONST_0
ISTORE 14
L11
LINENUMBER 1538 L11
FRAME CHOP 1
ALOAD 13
ALOAD 0
GETFIELD com/sleepycat/je/cleaner/Cleaner.env : Lcom/sleepycat/je/dbi/EnvironmentImpl;
ALOAD 1
ACONST_NULL
ACONST_NULL
ILOAD 6
ILOAD 7
L74
LINENUMBER 1540 L74
INVOKEVIRTUAL com/sleepycat/je/tree/BIN.getKey (I)[B
ALOAD 6
ILOAD 7
L75
LINENUMBER 1541 L75
INVOKEVIRTUAL com/sleepycat/je/tree/BIN.getExpiration (I)I
ALOAD 6
INVOKEVIRTUAL com/sleepycat/je/tree/BIN.isExpirationInHours (I)Z
ICONST_0
LLOAD 4
ALOAD 6
ILOAD 7
L76
LINENUMBER 1542 L76
INVOKEVIRTUAL com/sleepycat/je/tree/BIN.getLastLoggedSize (I)I
ICONST_0
ICONST_1
ALOAD 13
L77
LINENUMBER 1544 L77
INVOKESTATIC com/sleepycat/je/cleaner/Cleaner.getMigrationRepContext (Lcom/sleepycat/je/tree/LN;ILcom/sleepycat/je/log/ReplicationContext;
L78
LINENUMBER 1538 L78
INVOKEVIRTUAL com/sleepycat/je/tree/LN.log (Lcom/sleepycat/je/dbi/EnvironmentImpl;Lcom/sleepycat/je/dbi/DatabaseImpl;Lcom/sleepycat/je/txn/Locker;Lcom/sleepycat/je/txn/WriteLockInfo;ZJBZZJJZZLcom/sleepycat/je/log/ReplicationContext;)Lcom/sleepycat/je/log/LogItem;
ASTORE 14
L79
LINENUMBER 1546 L79
ALOAD 6
ILOAD 7
ALOAD 14
GETFIELD com/sleepycat/je/log/LogItem.lsn : J
ALOAD 13
L80
LINENUMBER 1547 L80
INVOKEVIRTUAL com/sleepycat/je/tree/LN.getVLSNSequence ()J
ALOAD 14
GETFIELD com/sleepycat/je/log/LogItem.size : I
L81
LINENUMBER 1546 L81
INVOKEVIRTUAL com/sleepycat/je/tree/BIN.updateEntry (IJJI)V
L82
LINENUMBER 1550 L82
ALOAD 0
GETFIELD com/sleepycat/je/cleaner/Cleaner.nLNsMigrated : Lcom/sleepycat/je/utilint/LongStat;
INVOKEVIRTUAL com/sleepycat/je/utilint/LongStat.increment ()V
L83
LINENUMBER 1553 L83
ALOAD 1
LLOAD 4
ALOAD 14
GETFIELD com/sleepycat/je/log/LogItem.lsn : J
ACONST_NULL
INVOKESTATIC com/sleepycat/je/dbi/CursorImpl.lockAfterLsnChange (Lcom/sleepycat/je/dbi/DatabaseImpl;JJLcom/sleepycat/je/txn/Locker;)V
L84
LINENUMBER 1556 L84
ICONST_1
ISTORE 9
L85
LINENUMBER 1557 L85
ICONST_1
ISTORE 10
L86
LINENUMBER 1558 L86
ICONST_0
ISTORE 15
L37
LINENUMBER 1504 L37
ALOAD 0
GETFIELD com/sleepycat/je/cleaner/Cleaner.env : Lcom/sleepycat/je/dbi/EnvironmentImpl;
NEW java/lang/StringBuilder
DUP
INVOKESPECIAL java/lang/StringBuilder.<init> ()V
LDC "LN is embedded although its associated logrec (at "
INVOKEVIRTUAL java/lang/StringBuilder.append (Ljava/lang/String;)Ljava/lang/StringBuilder;
LLOAD 4
INVOKEVIRTUAL java/lang/StringBuilder.append (J)Ljava/lang/StringBuilder;
LDC ") does not have the embedded flag on"
INVOKEVIRTUAL java/lang/StringBuilder.append (Ljava/lang/String;)Ljava/lang/StringBuilder;
INVOKEVIRTUAL java/lang/StringBuilder.toString ()Ljava/lang/String;
INVOKESTATIC com/sleepycat/je/EnvironmentFailureException.unexpectedState (Lcom/sleepycat/je/dbi/EnvironmentImpl;Ljava/lang/String;)Lcom/sleepycat/je/EnvironmentFailureException;
LDC "0ac2111a-20a3-41f2-b572-c8e1e4f269c1"
INVOKESTATIC edu/cmu/cs/mvelezce/java/execute/region/RegionsManager.exit (Ljava/lang/String;)V
ATHROW
L27
LINENUMBER 1467 L27
ALOAD 0
GETFIELD com/sleepycat/je/cleaner/Cleaner.nLNsDead : Lcom/sleepycat/je/utilint/LongStat;
INVOKEVIRTUAL com/sleepycat/je/utilint/LongStat.increment ()V
L28
LINENUMBER 1468 L28
ICONST_1
ISTORE 8
L29
LINENUMBER 1469 L29
ICONST_1
ISTORE 10
L30
LINENUMBER 1470 L30
ICONST_0
ISTORE 14
L20
LINENUMBER 1461 L20
ICONST_1
ISTORE 10
L21
LINENUMBER 1462 L21
ICONST_0
ISTORE 14
L7
LINENUMBER 1497 L7
FRAME CHOP 1
ALOAD 0
GETFIELD com/sleepycat/je/cleaner/Cleaner.nLNsDead : Lcom/sleepycat/je/utilint/LongStat;
INVOKEVIRTUAL com/sleepycat/je/utilint/LongStat.increment ()V
L8
LINENUMBER 1498 L48
ICONST_1
ISTORE 8
L49
LINENUMBER 1499 L49
ICONST_1
ISTORE 10
L50
LINENUMBER 1500 L50
ICONST_0
ISTORE 15
L40
LINENUMBER 1493 L40
ALOAD 0
GETFIELD com/sleepycat/je/cleaner/Cleaner.nLNsLocked : Lcom/sleepycat/je/utilint/LongStat;
INVOKEVIRTUAL com/sleepycat/je/utilint/LongStat.increment ()V
L41
LINENUMBER 1494 L41
ICONST_1
ISTORE 10
L42
LINENUMBER 1495 L42
ICONST_1
ISTORE 15
L36
LINENUMBER 1480 L36
ALOAD 0
GETFIELD com/sleepycat/je/cleaner/Cleaner.env : Lcom/sleepycat/je/dbi/EnvironmentImpl;
ICONST_0
INVOKESTATIC com/sleepycat/je/txn/BasicLocker.createBasicLocker (Lcom/sleepycat/je/dbi/EnvironmentImpl;ZZ)Lcom/sleepycat/je/txn/BasicLocker;
ASTORE 12
L37
LINENUMBER 1482 L37
ILOAD 15
ICONST_0
INVOKEVIRTUAL com/sleepycat/je/txn/BasicLocker.setPreemptable (Z)V
L38
LINENUMBER 1484 L38
ALOAD 12
LLOAD 4
GETSTATIC com/sleepycat/je/txn/LockType.READ : Lcom/sleepycat/je/txn/LockType;
ILOAD 9
ALOAD 13
INVOKEVIRTUAL com/sleepycat/je/txn/BasicLocker.nonBlockingLock (JLcom/sleepycat/je/txn/LockType;ZLcom/sleepycat/je/dbi/DatabaseImpl;)Lcom/sleepycat/je/txn/LockResult;
ASTORE 14
L39
LINENUMBER 1487 L39
ALOAD 14
INVOKEVIRTUAL com/sleepycat/je/txn/LockResult.getLockGrant ()Lcom/sleepycat/je/txn/LockGrantType;
GETSTATIC com/sleepycat/je/txn/LockGrantType.DENIED : Lcom/sleepycat/je/txn/LockGrantType;
IF_ACMPNE L7
L8
LINENUMBER 1566 L8
ILOAD 11
IFEQ L51
L52
LINENUMBER 1567 L52
ALOAD 6
ILOAD 7
INVOKEVIRTUAL com/sleepycat/je/tree/BIN.evictLN (I)V
L51
LINENUMBER 1570 L51
FRAME APPEND [I]
ALOAD 12
IFNULL L53
L54
LINENUMBER 1571 L54
ALOAD 12
INVOKEVIRTUAL com/sleepycat/je/txn/BasicLocker.operationEnd ()V
L53
LINENUMBER 1574 L53
FRAME SAME
ALOAD 0
LDC "CleanPendingLN:"
ALOAD 13
LLOAD 4
ILOAD 10
ILOAD 8
ILOAD 9
INVOKEVIRTUAL com/sleepycat/je/cleaner/Cleaner.logFine (Ljava/lang/String;Lcom/sleepycat/je/tree/Node;JZZZ)V
L55
LINENUMBER 1500 L55
ILOAD 15
LDC "0ac2111a-20a3-41f2-b572-c8e1e4f269c1"
INVOKESTATIC edu/cmu/cs/mvelezce/java/execute/region/RegionsManager.exit (Ljava/lang/String;)V
IRETURN
L6
LINENUMBER 1566 L6
ILOAD 11
IFEQ L43
L44
LINENUMBER 1567 L44
ALOAD 6
ILOAD 7
INVOKEVIRTUAL com/sleepycat/je/tree/BIN.evictLN (I)V
L43
LINENUMBER 1570 L43
FRAME FULL [com/sleepycat/je/cleaner/Cleaner com/sleepycat/je/dbi/DatabaseImpl I J com/sleepycat/je/tree/BIN I I I I com/sleepycat/je/txn/BasicLocker N com/sleepycat/je/txn/LockResult I] []
ALOAD 12
IFNULL L45
L46
LINENUMBER 1571 L46
ALOAD 12
INVOKEVIRTUAL com/sleepycat/je/txn/BasicLocker.operationEnd ()V
L45
LINENUMBER 1574 L45
FRAME SAME
ALOAD 0
LDC "CleanPendingLN:"
ALOAD 13
LLOAD 4
ILOAD 10
ILOAD 8
ILOAD 9
INVOKEVIRTUAL com/sleepycat/je/cleaner/Cleaner.logFine (Ljava/lang/String;Lcom/sleepycat/je/tree/Node;JZZZ)V
L47
LINENUMBER 1495 L47
ILOAD 15
LDC "0ac2111a-20a3-41f2-b572-c8e1e4f269c1"
INVOKESTATIC edu/cmu/cs/mvelezce/java/execute/region/RegionsManager.exit (Ljava/lang/String;)V
IRETURN
L10
LINENUMBER 1566 L10
ILOAD 11
IFEQ L69
L70
LINENUMBER 1567 L70
ALOAD 6
ILOAD 7
INVOKEVIRTUAL com/sleepycat/je/tree/BIN.evictLN (I)V
L69
LINENUMBER 1570 L69
FRAME APPEND [I]
ALOAD 12
IFNULL L71
L72
LINENUMBER 1571 L72
ALOAD 12
INVOKEVIRTUAL com/sleepycat/je/txn/BasicLocker.operationEnd ()V
L71
LINENUMBER 1574 L71
FRAME SAME
ALOAD 0
LDC "CleanPendingLN:"
ALOAD 13
LLOAD 4
ILOAD 10
ILOAD 8
ILOAD 9
INVOKEVIRTUAL com/sleepycat/je/cleaner/Cleaner.logFine (Ljava/lang/String;Lcom/sleepycat/je/tree/Node;JZZZ)V
L73
LINENUMBER 1527 L73
ILOAD 14
LDC "0ac2111a-20a3-41f2-b572-c8e1e4f269c1"
INVOKESTATIC edu/cmu/cs/mvelezce/java/execute/region/RegionsManager.exit (Ljava/lang/String;)V
IRETURN
L12
LINENUMBER 1566 L12
ILOAD 11
IFEQ L87
L88
LINENUMBER 1567 L88
ALOAD 6
ILOAD 7
INVOKEVIRTUAL com/sleepycat/je/tree/BIN.evictLN (I)V
L87
LINENUMBER 1570 L87
FRAME APPEND [com/sleepycat/je/log/LogItem I]
ALOAD 12
IFNULL L89
L90
LINENUMBER 1571 L90
ALOAD 12
INVOKEVIRTUAL com/sleepycat/je/txn/BasicLocker.operationEnd ()V
L89
LINENUMBER 1574 L89
FRAME SAME
ALOAD 0
LDC "CleanPendingLN:"
ALOAD 13
LLOAD 4
ILOAD 10
ILOAD 8
ILOAD 9
INVOKEVIRTUAL com/sleepycat/je/cleaner/Cleaner.logFine (Ljava/lang/String;Lcom/sleepycat/je/tree/Node;JZZZ)V
L91
LINENUMBER 1558 L91
ILOAD 15
LDC "0ac2111a-20a3-41f2-b572-c8e1e4f269c1"
INVOKESTATIC edu/cmu/cs/mvelezce/java/execute/region/RegionsManager.exit (Ljava/lang/String;)V
IRETURN
L2
LINENUMBER 1566 L2
FRAME FULL [com/sleepycat/je/cleaner/Cleaner com/sleepycat/je/dbi/DatabaseImpl I J com/sleepycat/je/tree/BIN I I I I com/sleepycat/je/txn/BasicLocker com/sleepycat/je/tree/LN] [java/lang/Throwable]
ASTORE 16
L13
ILOAD 11
IFEQ L92
L93
LINENUMBER 1567 L93
ALOAD 6
ILOAD 7
INVOKEVIRTUAL com/sleepycat/je/tree/BIN.evictLN (I)V
L92
LINENUMBER 1570 L92
FRAME APPEND [T java/lang/Throwable]
ALOAD 12
IFNULL L94
L95
LINENUMBER 1571 L95
ALOAD 12
INVOKEVIRTUAL com/sleepycat/je/txn/BasicLocker.operationEnd ()V
L94
LINENUMBER 1574 L94
FRAME SAME
ALOAD 0
LDC "CleanPendingLN:"
ALOAD 13
LLOAD 4
ILOAD 10
ILOAD 8
ILOAD 9
INVOKEVIRTUAL com/sleepycat/je/cleaner/Cleaner.logFine (Ljava/lang/String;Lcom/sleepycat/je/tree/Node;JZZZ)V
L96
LINENUMBER 1576 L96
ALOAD 16
LDC "0ac2111a-20a3-41f2-b572-c8e1e4f269c1"
INVOKESTATIC edu/cmu/cs/mvelezce/java/execute/region/RegionsManager.exit (Ljava/lang/String;)V
ATHROW
L97
L4
LINENUMBER 1566 L4
ILOAD 11
IFEQ L31
L32
LINENUMBER 1567 L32
ALOAD 6
ILOAD 7
INVOKEVIRTUAL com/sleepycat/je/tree/BIN.evictLN (I)V
L31
LINENUMBER 1570 L31
FRAME APPEND [I]
ALOAD 12
IFNULL L33
L34
LINENUMBER 1571 L34
ALOAD 12
INVOKEVIRTUAL com/sleepycat/je/txn/BasicLocker.operationEnd ()V
L33
LINENUMBER 1574 L33
FRAME SAME
ALOAD 0
LDC "CleanPendingLN:"
ALOAD 13
LLOAD 4
ILOAD 10
ILOAD 8
ILOAD 9
INVOKEVIRTUAL com/sleepycat/je/cleaner/Cleaner.logFine (Ljava/lang/String;Lcom/sleepycat/je/tree/Node;JZZZ)V
L35
LINENUMBER 1470 L35
ILOAD 14
LDC "0ac2111a-20a3-41f2-b572-c8e1e4f269c1"
INVOKESTATIC edu/cmu/cs/mvelezce/java/execute/region/RegionsManager.exit (Ljava/lang/String;)V
IRETURN
L1
LINENUMBER 1566 L1
ILOAD 11
IFEQ L22
L23
LINENUMBER 1567 L23
ALOAD 6
ILOAD 7
INVOKEVIRTUAL com/sleepycat/je/tree/BIN.evictLN (I)V
L22
LINENUMBER 1570 L22
FRAME APPEND [I]
ALOAD 12
IFNULL L24
L25
LINENUMBER 1571 L25
ALOAD 12
INVOKEVIRTUAL com/sleepycat/je/txn/BasicLocker.operationEnd ()V
L24
LINENUMBER 1574 L24
FRAME SAME
ALOAD 0
LDC "CleanPendingLN:"
ALOAD 13
LLOAD 4
ILOAD 10
ILOAD 8
ILOAD 9
INVOKEVIRTUAL com/sleepycat/je/cleaner/Cleaner.logFine (Ljava/lang/String;Lcom/sleepycat/je/tree/Node;JZZZ)V
L26
LINENUMBER 1462 L26
ILOAD 14
LDC "0ac2111a-20a3-41f2-b572-c8e1e4f269c1"
INVOKESTATIC edu/cmu/cs/mvelezce/java/execute/region/RegionsManager.exit (Ljava/lang/String;)V
IRETURN
exit