```
entry
                                                                                 LINENUMBER 222 L0
                                                                                 LDC "25448134-b83a-4557-bc7e-02702d852d0d"
                                                                                 INVOKESTATIC edu/cmu/cs/mvelezce/java/execute/region/RegionsManager.enter (Ljava/lang/String;)V
                                                                                 INVOKESPECIAL java/lang/Object.<init>()V
                                                                                 LINENUMBER 224 L1
                                                                                  ALOAD 1
                                                                                 INVOKEINTERFACE com/sleepycat/je/log/entry/LogEntry.getLogType ()Lcom/sleepycat/je/log/LogEntryType;
                                                                                  ASTORE 4
                                                                                 LINENUMBER 225 L2
                                                                                 ALOAD 0
                                                                                  ALOAD 4
                                                                                 INVOKEVIRTUAL com/sleepycat/je/log/LogEntryType.getTypeNum ()B
                                                                                 PUTFIELD com/sleepycat/je/log/LogEntryHeader.entryType: B
                                                                                 LINENUMBER 226 L3
                                                                                 ALOAD 0
                                                                                 BIPUSH 15
                                                                                 PUTFIELD com/sleepycat/je/log/LogEntryHeader.entryVersion: I
                                                                                 LINENUMBER 227 L4
                                                                                  ALOAD 0
                                                                                  ALOAD 1
                                                                                 INVOKEINTERFACE com/sleepycat/je/log/entry/LogEntry.getSize ()I
                                                                                 PUTFIELD com/sleepycat/je/log/LogEntryHeader.itemSize: I
                                                                                 LINENUMBER 228 L5
                                                                                  ALOAD 0
                                                                                 ALOAD 2
                                                                                 PUTFIELD com/sleepycat/je/log/LogEntryHeader.provisional: Lcom/sleepycat/je/log/Provisional;
                                                                                 LINENUMBER 230 L6
                                                                                 GETSTATIC com/sleepycat/je/log/LogEntryHeader.$assertionsDisabled : Z
                                                                                  IFNE L7
                                                                          ALOAD 4
                                                                         INVOKEVIRTUAL com/sleepycat/je/log/LogEntryType.isReplicationPossible ()Z
                                                                         IFNE L7
                                                               ALOAD 3
                                                               LINENUMBER 231 L8
                                                               INVOKEVIRTUAL com/sleepycat/je/log/ReplicationContext.inReplicationStream ()Z
                                                               IFEQ L7
                                                         LINENUMBER 234 L7
                                                        FRAME FULL [com/sleepycat/je/log/LogEntryHeader com/sleepycat/je/log/entry/LogEntry com/sleepycat/je/log/Provisional com/sleepycat/je/log/ReplicationContext com/sleepycat/je/log/LogEntryType] []
                                                         ALOAD 4
                                                        INVOKEVIRTUAL com/sleepycat/je/log/LogEntryType.isReplicationPossible ()Z
                                                        IFEQ L10
                                                                                                                                                                              L10
                                                                                     LINENUMBER 235 L11
                                                                                                                                                                              LINENUMBER 237 L10
                                                                                     ALOAD 0
                                                                                                                                                                             FRAME SAME
                                                                                     ALOAD 3
                                                                                                                                                                              ALOAD 0
                                                                                     INVOKEVIRTUAL com/sleepycat/je/log/ReplicationContext.inReplicationStream ()Z PUTFIELD com/sleepycat/je/log/LogEntryHeader.replicated : Z
                                                                                                                                                                              ICONST_0
                                                                                                                                                                             PUTFIELD com/sleepycat/je/log/LogEntryHeader.replicated: Z
                                                                                     GOTO L12
LINENUMBER 230 L9
NEW java/lang/AssertionError
                                                                                                                     LINENUMBER 239 L12
FRAME SAME
ALOAD 0
NEW java/lang/StringBuilder
                                                                                                                      ICONST_0
INVOKESPECIAL java/lang/StringBuilder.<init> ()V
                                                                                                                      PUTFIELD com/sleepycat/je/log/LogEntryHeader.invisible : Z
INVOKEVIRTUAL java/lang/StringBuilder.append (Ljava/lang/Object;)Ljava/lang/StringBuilder; LDC " should never be replicated." INVOKEVIRTUAL java/lang/StringBuilder.append (Ljava/lang/String;)Ljava/lang/StringBuilder; INVOKEVIRTUAL java/lang/StringBuilder.toString ()Ljava/lang/String;
                                                                                                                      LINENUMBER 247 L13 ALOAD 0
                                                                                                                      ALOAD 3
INVOKESPECIAL java/lang/AssertionError.<init> (Ljava/lang/Object;)V LDC "25448134-b83a-4557-bc7e-02702d852d0d"
                                                                                                                      INVOKEVIRTUAL com/sleepycat/je/log/ReplicationContext.getClientVLSN ()Lcom/sleepycat/je/utilint/VLSN;
                                                                                                                      IFNONNULL L14
INVOKESTATIC edu/cmu/cs/mvelezce/java/execute/region/RegionsManager.exit (Ljava/lang/String;)V
ATHROW
                                                                                                                                              ALOAD 3
                                                                                                                                              L15
                                                                                                                                              LINENUMBER 248 L15
                                                                                                                                              INVOKEVIRTUAL com/sleepycat/je/log/ReplicationContext.mustGenerateVLSN ()Z
                                                                                                                                              IFEQ L16
                                                                                                             FRAME SAME1 com/sleepycat/je/log/LogEntryHeader
                                                                                                                                                                         FRAME SAME1 com/sleepycat/je/log/LogEntryHeader
                                                                                                             ICONST_1
                                                                                                                                                                         ICONST 0
                                                                                                             GOTO L\overline{1}7
                                                        FRAME FULL [com/sleepycat/je/log/LogEntryHeader com/sleepycat/je/log/entry/LogEntry com/sleepycat/je/log/Provisional com/sleepycat/je/log/ReplicationContext com/sleepycat/je/log/LogEntryType] [com/sleepycat/je/log/LogEntryHeader I] PUTFIELD com/sleepycat/je/log/LogEntryHeader.vlsnPresent : Z
                                                         L18
                                                        LINENUMBER 249 L18
                                                         LDC "25448134-b83a-4557-bc7e-02702d852d0d"
                                                        INVOKESTATIC edu/cmu/cs/mvelezce/java/execute/region/RegionsManager.exit (Ljava/lang/String;)V
                                                        RETURN
```