```
entry
                                                                                LINENUMBER 222 L0
                                                                                LDC "a0c8deae-a350-4a78-9dd3-97bd36866e93"
                                                                                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
NEW java/lang/StringBuilder
                                                                                                                              ALOAD 0
INVOKESPECIAL java/lang/StringBuilder.<init> ()V
                                                                                                                              ICONST_0
                                                                                                                              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
                                                                                                                              INVOKEVIRTUAL\ com/sleepycat/je/log/ReplicationContext.getClientVLSN\ () Lcom/sleepycat/je/utilint/VLSN;
LDC "a0c8deae-a350-4a78-9dd3-97bd36866e93"
                                                                                                                              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 ICONST_1
                                                                                                                                                                      FRAME SAME1 com/sleepycat/je/log/LogEntryHeader
                                                                                                                                                                      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 "a0c8deae-a350-4a78-9dd3-97bd36866e93"
                                                       INVOKESTATIC edu/cmu/cs/mvelezce/java/execute/region/RegionsManager.exit (Ljava/lang/String;)V
                                                       RETURN
```