```
entry
                                                                                               LINENUMBER 222 L0
                                                                                               LDC "24b95c73-f7fd-4420-ab6d-8a8364a48277"
                                                                                               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
                                                                                               L2
                                                                                               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
                                   L7
                                   LINENUMBER 234 L7
                                   FRAME FULL [com/sleepycat/je/log/LogEntryHeader com/sleepycat/je/log/entryLogEntry 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
                                                        ICONST_0
                                                                                                                                                                                   INVOKESPECIAL java/lang/StringBuilder.<init> ()V
                                                        PUTFIELD com/sleepycat/je/log/LogEntryHeader.invisible : Z
                                                                                                                                                                                   ALOAD 4
                                                                                                                                                                                   INVOKEVIRTUAL java/lang/StringBuilder.append (Ljava/lang/Object;)Ljava/lang/StringBuilder; LDC " should never be replicated."
                                                        LINENUMBER 247 L13
                                                                                                                                                                                  INVOKEVIRTUAL java/lang/StringBuilder.append (Ljava/lang/String;)Ljava/lang/StringBuilder; INVOKEVIRTUAL java/lang/StringBuilder.toString ()Ljava/lang/String;
                                                        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 "24b95c73-f7fd-4420-ab6d-8a8364a48277"
                                                        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/Provisional com/sleepycat/je/log/ReplicationContext com/sleepycat/je/log/LogEntryHeader I] PUTFIELD com/sleepycat/je/log/LogEntryHeader.vlsnPresent : Z
LINENUMBER 249 L18
LDC "24b95c73-f7fd-4420-ab6d-8a8364a48277"
INVOKESTATIC edu/cmu/cs/mvelezce/java/execute/region/RegionsManager.exit (Ljava/lang/String;)V
```

RETURN