```
entry
                                                 LINENUMBER 37 L0
                                                 LDC "19256831-6677-4aad-a390-94838af322ed"
                                                INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V
                                                 GETFIELD\ org/prevayler/implementation/journal/TransientJournal\_initialTransactionInitialized: Z
                                                 IFNE L1
LINENUMBER 38 L2
ALOAD 0
ICONST 1
                                                                                                   LINENUMBER 42 L1
PUTFIELD org/prevayler/implementation/journal/TransientJournal._initialTransactionInitialized: Z
                                                                                                   FRAME SAME
                                                                                                   LDC "51c8a4de-17ac-4814-872d-48416e994c82"
LINENUMBER 39 L3
                                                                                                   INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V
ALOAD 0
LLOAD 2
                                                                                                   ALOAD 0
PUTFIELD org/prevayler/implementation/journal/TransientJournal. initialTransaction: J
                                                                                                   GETFIELD org/prevayler/implementation/journal/TransientJournal._initialTransaction: J
                                                                                                   LCMP
LINENUMBER 40 L4
                                                                                                  IFGE L5
LDC "19256831-6677-4aad-a390-94838af322ed"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
RETURN
                                                     LINENUMBER 43 L6
                                                                                                                                                      LINENUMBER 46 L5
                                                     NEW java/io/IOException
                                                                                                                                                      FRAME SAME
                                                                                                                                                      LDC "51c8a4de-17ac-4814-872d-48416e994c82"
                                                     NEW java/lang/StringBuilder
                                                                                                                                                      INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
                                                                                                                                                      LDC "e47cadfd-e2a6-49e2-b776-74cd84c983ab"
                                                    INVOKESPECIAL java/lang/StringBuilder.<init> ()V
                                                                                                                                                      INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V
                                                     LDC "Unable to recover transaction"
                                                                                                                                                      LLOAD 2
                                                     INVOKEVIRTUAL java/lang/StringBuilder.append (Ljava/lang/String;)Ljava/lang/StringBuilder;
                                                                                                                                                      ALOAD 0
                                                     LLOAD 2
                                                                                                                                                      GETFIELD org/prevayler/implementation/journal/TransientJournal._initialTransaction: J
                                                    INVOKEVIRTUAL java/lang/StringBuilder.append (J)Ljava/lang/StringBuilder; LDC ". The oldest recoverable transaction is "
                                                                                                                                                      LSUB
                                                                                                                                                      L2I
                                                    INVOKEVIRTUAL java/lang/StringBuilder.append (Ljava/lang/String;)Ljava/lang/StringBuilder;
                                                                                                                                                      ISTORE 4
                                                     ALOAD 0
                                                     GETFIELD org/prevayler/implementation/journal/TransientJournal._initialTransaction: J
                                                                                                                                                      LINENUMBER 47 L7
                                                    INVOKEVIRTUAL java/lang/StringBuilder.append (J)Ljava/lang/StringBuilder;
                                                                                                                                                      ILOAD 4
                                                     LDC "."
                                                                                                                                                      ALOAD 0
                                                    INVOKEVIRTUAL java/lang/StringBuilder.append (Ljava/lang/String;)Ljava/lang/StringBuilder; INVOKEVIRTUAL java/lang/StringBuilder.toString ()Ljava/lang/String;
                                                                                                                                                     GETFIELD org/prevayler/implementation/journal/TransientJournal.journal : Ljava/util/List; INVOKEINTERFACE java/util/List.size ()I
                                                     INVOKESPECIAL java/io/IOException.<init> (Ljava/lang/String;)V
                                                                                                                                                      IF_ICMPLE L8
                                                     ATHROW
                                                     LINENUMBER 48 L9
                                                     NEW java/io/IOException
                                                    NEW java/lang/StringBuilder
                                                    INVOKESPECIAL java/lang/StringBuilder.<init> ()V
                                                    LDC "The transaction journal has not yet reached transaction "
                                                     INVOKEVIRTUAL java/lang/StringBuilder.append (Ljava/lang/String;)Ljava/lang/StringBuilder;
                                                     LLOAD 2
                                                                                                                                                      LINENUMBER 51 L8
                                                    INVOKEVIRTUAL java/lang/StringBuilder.append (J)Ljava/lang/StringBuilder;
                                                                                                                                                      FRAME APPEND [I]
                                                    LDC ". The last logged transaction was "
                                                                                                                                                      LDC "e47cadfd-e2a6-49e2-b776-74cd84c983ab"
                                                    INVOKEVIRTUAL java/lang/StringBuilder.append (Ljava/lang/String;)Ljava/lang/StringBuilder;
                                                                                                                                                      INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
                                                                                                                                                      LDC "96586c7e-96d4-44e8-ba0b-8533c08abc16"
                                                     ALOAD 0
                                                    GETFIELD org/prevayler/implementation/journal/TransientJournal._initialTransaction: J
                                                                                                                                                      INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V
                                                                                                                                                      ILOAD 4
                                                     ALOAD 0
                                                    GETFIELD org/prevayler/implementation/journal/TransientJournal.journal: Ljava/util/List; INVOKEINTERFACE java/util/List.size ()I
                                                                                                                                                      ALOAD 0
                                                                                                                                                     GETFIELD org/prevayler/implementation/journal/TransientJournal.journal : Ljava/util/List; INVOKEINTERFACE java/util/List.size ()I
                                                    LADD
                                                                                                                                                      IF_ICMPEQ L10
                                                    LCONST_1
                                                     LSUB
                                                    INVOKEVIRTUAL java/lang/StringBuilder.append (J)Ljava/lang/StringBuilder;
                                                    INVOKEVIRTUAL java/lang/StringBuilder.append (Ljava/lang/String;)Ljava/lang/StringBuilder; INVOKEVIRTUAL java/lang/StringBuilder.toString ()Ljava/lang/String;
                                                     INVOKESPECIAL java/io/IOException.<init> (Ljava/lang/String;)V
                                                     ATHROW
                                                                                                                                                                                            LINENUMBER 52 L11
                                                                                                                                                                                            LDC "734d8846-a0f8-478f-b7d1-b107b8d8a086"
                                                                                                                                                                                            INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V
                                                                                                                                                                                             GETFIELD org/prevayler/implementation/journal/TransientJournal.journal: Ljava/util/List;
                                                                                                                                                                                             ILOAD 4
                                                                                                                                                                                             INVOKEINTERFACE java/util/List.get (I)Ljava/lang/Object; CHECKCAST org/prevayler/implementation/TransactionTimestamp
                                                                                                                                                                                             ASTORE 5
                                                                            LINENUMBER 60 L10
                                                                             FRAME CHOP 2
                                                                                                                                                                                             LINENUMBER 53 L12
                                                                             LDC "96586c7e-96d4-44e8-ba0b-8533c08abc16"
                                                                                                                                                                                              ALOAD 0
                                                                            INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
                                                                                                                                                                                             GETFIELD org/prevayler/implementation/journal/TransientJournal._initialTransaction: J
                                                                            LDC "19256831-6677-4aad-a390-94838af322ed"
                                                                                                                                                                                             ILOAD 4
                                                                            INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
                                                                                                                                                                                             I2L
                                                                            RETURN
                                                                                                                                                                                              LADD
                                                                                                                                                                                              LSTORE 6
                                                                                                                                                                                             LINENUMBER 54 L13
                                                                                                                                                                                              ALOAD 5
                                                                                                                                                                                             INVOKEVIRTUAL org/prevayler/implementation/TransactionTimestamp.systemVersion ()J
                                                                                                                                                                                             LLOAD 6
                                                                                                                                                                                             LCMP
                                                                                                                                                                                             IFEQ L14
                                                                                                                                                                                                                                                                      LINENUMBER 55 L15
                                                                                                                                                                                                                                                                      NEW java/io/IOException
                                                                                                               LINENUMBER 57 L14
                                                                                                                                                                                                                                                                      NEW java/lang/StringBuilder
                                                                                                               FRAME APPEND [org/prevayler/implementation/TransactionTimestamp J] LDC "734d8846-a0f8-478f-b7d1-b107b8d8a086"
                                                                                                                                                                                                                                                                     INVOKESPECIAL java/lang/StringBuilder.<init> ()V LDC "Expected "
                                                                                                              INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
                                                                                                                                                                                                                                                                      INVOKEVIRTUAL java/lang/StringBuilder.append (Ljava/lang/String;)Ljava/lang/StringBuilder;
                                                                                                                ALOAD 5
                                                                        exit
                                                                                                                                                                                                                                                                      LLOAD 6
                                                                                                               INVOKEINTERFACE org/prevayler/implementation/publishing/TransactionSubscriber.receive (Lorg/prevayler/implementation/TransactionTimestamp;)\
                                                                                                                                                                                                                                                                      INVOKEVIRTUAL java/lang/StringBuilder.append (J)Ljava/lang/StringBuilder;
                                                                                                                                                                                                                                                                      LDC " but was
                                                                                                               LINENUMBER 58 L16
                                                                                                                                                                                                                                                                      INVOKEVIRTUAL java/lang/StringBuilder.append (Ljava/lang/String;)Ljava/lang/StringBuilder;
                                                                                                               IINC 4 1
                                                                                                                                                                                                                                                                      INVOKEVIRTUAL org/prevayler/implementation/TransactionTimestamp.systemVersion ()J
                                                                                                               LINENUMBER 59 L17
                                                                                                                                                                                                                                                                      INVOKEVIRTUAL java/lang/StringBuilder.append (J)Ljava/lang/StringBuilder;
                                                                                                               GOTO L8
                                                                                                                                                                                                                                                                      INVOKEVIRTUAL java/lang/StringBuilder.toString ()Ljava/lang/String;
                                                                                                                                                                                                                                                                      INVOKESPECIAL java/io/IOException.<init> (Ljava/lang/String;)V
                                                                                                                                                                                                                                                                      ATHROW
```