```
LINENUMBER 190 L12
                                           FRAME APPEND [org/prevayler/implementation/TransactionTimestamp]
                                                                                                                                                                                                                                      entry
                                           ALOAD 1
                                           ALOAD 10
                                           INVOKEINTERFACE org/prevayler/implementation/publishing/TransactionSubscriber.receive (Lorg/prevayler/implementation/TransactionTimestamp;)V
                                                                                                                                                                           TRYCATCHBLOCK L0 L1 L2 java/io/EOFException
                                                                                                                                                                           LINENUMBER 170 L3
                                                                                                                                                                           LDC "5959c563-ecaa-4288-8662-e68281123e2f"
                                                                                                                                                                           INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V
                                                                                                                                                                           INVOKESTATIC org/prevayler/implementation/PrevaylerDirectory.journalVersion (Ljava/io/File;)J
                                                                                                                                                 LINENUMBER 193 L7
                                                                                                                                                                           LSTORE 5
                                                                                                                                                FRAME CHOP 1
                                                                                                                                                                           L4
                                                                                                                                                LLOAD 5
                                                                                                                                                                          LINENUMBER 171 L4
                                                                                                                                                LCONST_1
                                                                                                                                                                           ALOAD 4
                                                                                                                                                LADD
                                                                                                                                                                           ASTORE 7
                                                                                                                                                LSTORE 5
                                                                                                                                                                           LINENUMBER 172 L5
                                                                                                                                                LINENUMBER 205 L1
                                                                                                                                                                           NEW org/prevayler/foundation/DurableInputStream
                                                                                                                                                GOTO L0
                                                                                                                                                                            ALOAD 7
                                                                                                                                                                            ALOAD 0
                                                                                                                                                                           GETFIELD org/prevayler/implementation/journal/PersistentJournal._monitor : Lorg/prevayler/foundation/monitor/Monitor;
                                                                                                                                                                           INVOKESPECIAL org/prevayler/foundation/DurableInputStream.<init> (Ljava/io/File;Lorg/prevayler/foundation/monitor/Monitor;)V
                                                                                                                                                                            ASTORE 8
                                                                                                                     LINENUMBER 176 L0
                                                                                                                     FRAME APPEND [J java/io/File org/prevayler/foundation/DurableInputStream]
                                                                                                                     INVOKEVIRTUAL org/prevayler/foundation/DurableInputStream.readChunk ()Lorg/prevayler/foundation/Chunk;
                                                                                                                     ASTORE 9
                                                                                                                     LINENUMBER 178 L6
                                                                                                                     LLOAD 5
                                                                                                                     LLOAD 2
                                                                                                                     LCMP
                                                                                                                     IFLT L7
                                                                                                                           LINENUMBER 179 L8
                                                                                                                           LDC "5959c563-ecaa-4288-8662-e68281123e2f"
                                                                                                                          INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
                                                                                                                           LDC "d934b486-5dcc-4e7b-9f06-8af3946925ee"
                                                                                                                           INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V
                                                                                                                           ALOAD 7
                                                                                                                           INVOKEVIRTUAL java/io/File.getName ()Ljava/lang/String;
                                                                                                                           ALOAD 0
                                                                                                                           GETFIELD org/prevayler/implementation/journal/PersistentJournal._journalSuffix: Ljava/lang/String;
                                                                                                                          INVOKEVIRTUAL java/lang/String.endsWith (Ljava/lang/String;)Z
                                                                                                                           IFNE L9
                   LINENUMBER 184 L9
                   FRAME APPEND [org/prevayler/foundation/Chunk]
                   LDC "110dbe77-ac6f-4de1-ab90-4166269426a8"
                   INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V
                   ALOAD 9
                   INVOKESTATIC org/prevayler/implementation/TransactionTimestamp.fromChunk (Lorg/prevayler/foundation/Chunk;)Lorg/prevayler/implementation/TransactionTimestamp;
                   ASTORE 10
                   L11
                   LINENUMBER 186 L11
                   ALOAD 10
                   INVOKEVIRTUAL org/prevayler/implementation/TransactionTimestamp.systemVersion ()J
                   LLOAD 5
                   LCMP
                   IFEQ L12
                                                                                                                                        LINENUMBER 180 L10
                                           LINENUMBER 187 L13
                                                                                                                                        NEW java/io/IOException
                                           NEW java/io/IOException
                                                                                                                                        DUP
                                           DUP
                                                                                                                                        NEW java/lang/StringBuilder
                                           NEW java/lang/StringBuilder
                                                                                                                                        DUP
                                                                                                                                        INVOKESPECIAL java/lang/StringBuilder.<init>()V
                                                                                                                                        LDC "There are transactions needing to be recovered from "
                                           INVOKESPECIAL java/lang/StringBuilder.<init> ()V
                                                                                                                                        INVOKEVIRTUAL java/lang/StringBuilder.append (Ljava/lang/String;)Ljava/lang/StringBuilder;
                                           LDC "Expected "
                                           INVOKEVIRTUAL java/lang/StringBuilder.append (Ljava/lang/String;)Ljava/lang/StringBuilder;
                                                                                                                                        ALOAD 7
                                           LLOAD 5
                                                                                                                                        INVOKEVIRTUAL java/lang/StringBuilder.append (Ljava/lang/Object;)Ljava/lang/StringBuilder;
                                                                                                                                        LDC ", but only "
                                           INVOKEVIRTUAL java/lang/StringBuilder.append (J)Ljava/lang/StringBuilder;
                                                                                                                                        INVOKEVIRTUAL java/lang/StringBuilder.append (Ljava/lang/String;)Ljava/lang/StringBuilder;
                                           LDC " but was "
                                           INVOKEVIRTUAL java/lang/StringBuilder.append (Ljava/lang/String;)Ljava/lang/StringBuilder;
                                                                                                                                        ALOAD 0
                                                                                                                                        GETFIELD org/prevayler/implementation/journal/PersistentJournal._journalSuffix: Ljava/lang/String; INVOKEVIRTUAL java/lang/StringBuilder.append (Ljava/lang/String;)Ljava/lang/StringBuilder;
                                           ALOAD 10
                                           INVOKEVIRTUAL org/prevayler/implementation/TransactionTimestamp.systemVersion ()J
                                           INVOKEVIRTUAL java/lang/StringBuilder.append (J)Ljava/lang/StringBuilder;
                                                                                                                                        LDC " files are supported"
                                                                                                                                       INVOKEVIRTUAL java/lang/StringBuilder.append (Ljava/lang/String;)Ljava/lang/StringBuilder; INVOKEVIRTUAL java/lang/StringBuilder.toString ()Ljava/lang/String;
                                           INVOKEVIRTUAL java/lang/StringBuilder.toString ()Ljava/lang/String;
                                           INVOKESPECIAL java/io/IOException.<init> (Ljava/lang/String;)V
                                                                                                                                        INVOKESPECIAL java/io/IOException.<init> (Ljava/lang/String;)V
                                           ATHROW
                                                                                                                                        ATHROW
LINENUMBER 195 L2
FRAME FULL [org/prevayler/implementation/journal/PersistentJournal org/prevayler/implementation/publishing/TransactionSubscriber J java/io/File J java/io/File org/prevayler/foundation/DurableInputStream] [java/io/EOFException]
LDC "110dbe77-ac6f-4de1-ab90-4166269426a8"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
LDC "d934b486-5dcc-4e7b-9f06-8af3946925ee"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
LDC "134b1d78-b980-4e5c-86a0-3f8a1fda39dd"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V
ASTORE 9
LINENUMBER 196 L14
ALOAD 0
GETFIELD org/prevayler/implementation/journal/PersistentJournal._directory: Lorg/prevayler/implementation/PrevaylerDirectory;
LLOAD 5
ALOAD 0
GETFIELD org/prevayler/implementation/journal/PersistentJournal._journalSuffix: Ljava/lang/String;
INVOKEVIRTUAL org/prevayler/implementation/PrevaylerDirectory.journalFile (JLjava/lang/String;)Ljava/io/File;
ASTORE 10
LINENUMBER 197 L15
ALOAD 7
ALOAD 10
INVOKEVIRTUAL java/io/File.equals (Ljava/lang/Object;)Z
IFEQ L16
                                                                                               L17
                                                                                              LINENUMBER 198 L17
                                                                                               ALOAD 7
                                                                                              INVOKESTATIC org/prevayler/implementation/PrevaylerDirectory.renameUnusedFile (Ljava/io/File;)V
                                                                                          LINENUMBER 200 L16
                                                                                          FRAME APPEND [java/io/EOFException java/io/File] LDC "134b1d78-b980-4e5c-86a0-3f8a1fda39dd"
                                                                                          INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
                                                                                          LDC "4d7c454a-9dc9-4219-98fb-5c58b05af213"
                                                                                          INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V
                                                                                          ALOAD 10
                                                                                          ASTORE 7
                                                                                          LINENUMBER 201 L18
                                                                                          ALOAD 7
                                                                                          INVOKEVIRTUAL java/io/File.exists ()Z
                                                                                          IFNE L19
                                                                                                                                                                             L19
                                                                                                                                                                             LINENUMBER 204 L19
                                                                                                                                                                              FRAME SAME
                                                                                                                                                                              NEW org/prevayler/foundation/DurableInputStream
                                                                                                                                                                              DUP
                                                                                   LINENUMBER 202 L20
                                                                                                                                                                              ALOAD 7
                                                                                   LDC "4d7c454a-9dc9-4219-98fb-5c58b05af213"
                                                                                                                                                                              ALOAD 0
                                                                                  INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
                                                                                                                                                                              GETFIELD org/prevayler/implementation/journal/PersistentJournal._monitor : Lorg/prevayler/foundation/monitor/Monitor;
                                                                                                                                                                              INVOKESPECIAL org/prevayler/foundation/DurableInputStream.<init> (Ljava/io/File;Lorg/prevayler/foundation/monitor/Monitor;)V
                                                                                   GOTO L21
                                                                                                                                                                              ASTORE 8
                                                                                                                                                                              L22
                                                                                                                                                                              LINENUMBER 205 L22
                                                                                                                                                                              GOTO L0
                                                                                                                  L21
                                                                                                                  LINENUMBER 207 L21
                                                                                                                  FRAME SAME
                                                                                                                  LLOAD 5
                                                                                                                  LRETURN
```

exit

L14