```
entry
                                                                                                                                                                                            TRYCATCHBLOCK L0 L1 L2 null
                                                                                                                                                                                            TRYCATCHBLOCK L2 L3 L2 null
                                                                                                                                                                                            TRYCATCHBLOCK L4 L5 L6 java/io/IOException
                                                                                                                                                                                            TRYCATCHBLOCK L7 L8 L9 null
                                                                                                                                                                                            TRYCATCHBLOCK L9 L10 L9 null
                                                                                                                                                                                            L11
                                                                                                                                                                                            LINENUMBER 173 L11
                                                                                                                                                                                            LDC "58c910cc-5515-4931-bf44-bf08612495d3"
                                                                                                                                                                                            INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V
                                                                                                                                                                                            GETFIELD org/prevayler/foundation/DurableOutputStream._syncLock : Ljava/lang/Object;
                                                                                                                                                                                            DUP
                                                                                                                                                                                            ASTORE 2
                                                                                                                                                                                            MONITORENTER
                                                                                                                                                                                            LINENUMBER 174 L7
                                                                                                                                                                                            ALOAD 0
                                                                                                                                                                                            GETFIELD org/prevayler/foundation/DurableOutputStream._objectsSynced : I
                                                                                                                                                                                            ILOAD 1
                                                                                                                                                                                            IF_ICMPGE L12
                                                                                                                                                          LINENUMBER 176 L13
                                                                                                                                                          LDC "c4cc459b-9a59-471d-adaf-c9872384b481"
                                                                                                                                                          INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V
                                                                                                                                                          GETFIELD org/prevayler/foundation/DurableOutputStream._writeLock : Ljava/lang/Object;
                                                                                                                                                          DUP
                                                                                                                                                          ASTORE 4
                                                                                                                                                          MONITORENTER
                                                                                                                                                          LINENUMBER 177 L0
                                                                                                                                                          ALOAD 0
                                                                                                                                                          GETFIELD org/prevayler/foundation/DurableOutputStream._closed : Z
                                                                                                                                                          IFEQ L14
                                                                                                                                                      LINENUMBER 181 L14
                                                                                                                                                      FRAME APPEND [java/lang/Object T java/lang/Object] LDC "c4cc459b-9a59-471d-adaf-c9872384b481"
                                                                                                                                                      INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V LDC "6ba7ecf9-60f0-414d-8fff-0449d0930654"
                                                                                                                                                      INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V
                                                                                                                                                      GETFIELD org/prevayler/foundation/DurableOutputStream._active : Ljava/io/ByteArrayOutputStream;
                                                                                                                                                      ASTORE 5
                                                                                                                                                      L16
                                                                                                                                                      LINENUMBER 182 L16
                                                                                                                                                      ALOAD 0
                                                                                                                                                      ALOAD 0
LINENUMBER 178 L15
                                                                                                                                                      GETFIELD org/prevayler/foundation/DurableOutputStream._inactive : Ljava/io/ByteArrayOutputStream;
NEW java/io/IOException
                                                                                                                                                       PUTFIELD org/prevayler/foundation/DurableOutputStream._active : Ljava/io/ByteArrayOutputStream;
LDC "already closed"
INVOKESPECIAL java/io/IOException.<init> (Ljava/lang/String;)V
ATHROW
                                                                                                                                                      LINENUMBER 183 L17
                                                                                                                                                      ALOAD 0
                                                                                                                                                      ALOAD 5
                                                                                                                                                      PUTFIELD org/prevayler/foundation/DurableOutputStream._inactive : Ljava/io/ByteArrayOutputStream;
                                                                                                                                                      LINENUMBER 185 L18
                                                                                                                                                      ALOAD 0
                                                                                                                                                      GETFIELD org/prevayler/foundation/DurableOutputStream._objectsWritten: I
                                                                                                                                                      ISTORE 3
                                                                                                                                                      L19
                                                                                                                                                      LINENUMBER 186 L19
                                                                                                                                                      ALOAD 4
                                                                                                                                                      MONITOREXIT
                                                                                                                                                      GOTO L4
                                                                                                                                        LINENUMBER 190 L4
                                                                                                                                        FRAME FULL [org/prevayler/foundation/DurableOutputStream I java/lang/Object I java/lang/Object java/io/ByteArrayOutputStream] []
                                                                                                                                        INVOKESPECIAL org/prevayler/foundation/DurableOutputStream.preallocate ()V
                                                                                                                                        LINENUMBER 197 L20
                                                                                                                                        ALOAD 0
                                                      L6
                                                                                                                                        GETFIELD org/prevayler/foundation/DurableOutputStream._inactive : Ljava/io/ByteArrayOutputStream;
                                                      LINENUMBER 204 L6
                                                                                                                                        ALOAD 0
              L2
                                                      FRAME SAME1 java/io/IOException
                                                                                                                                        GETFIELD org/prevayler/foundation/DurableOutputStream._fileOutputStream: Ljava/io/FileOutputStream; INVOKEVIRTUAL java/io/ByteArrayOutputStream.writeTo (Ljava/io/OutputStream;)V
              FRAME SAME1 java/lang/Throwable
                                                      ASTORE 4
                                                      L26
              ASTORE 6
                                                      LINENUMBER 205 L26
              ALOAD 4
                                                                                                                                        LINENUMBER 198 L21
              MONITOREXIT
                                                      ALOAD 0
                                                                                                                                        ALOAD 0
              L3
                                                      INVOKESPECIAL org/prevayler/foundation/DurableOutputStream.internalClose ()V
                                                                                                                                        GETFIELD org/prevayler/foundation/DurableOutputStream._inactive : Ljava/io/ByteArrayOutputStream; INVOKEVIRTUAL java/io/ByteArrayOutputStream.reset ()V
             ALOAD 6
                                                      LINENUMBER 206 L27
              ATHROW
                                                      ALOAD 4
                                                                                                                                        LINENUMBER 199 L22
                                                      ATHROW
                                                                                                                                        ALOAD 0
                                                                                                                                        GETFIELD\ org/prevayler/foundation/DurableOutputStream.\_fileOutputStream: Ljava/io/FileOutputStream; INVOKEVIRTUAL\ java/io/FileOutputStream.flush\ ()V
                                                                                                                                        LINENUMBER 201 L23
                                                                                                                                        ALOAD 0
                                                                                                                                        GETFIELD org/prevayler/foundation/DurableOutputStream._journalDiskSync : Z
                                                                                                                                        IFEQ L5
              FRAME SAME1 java/lang/Throwable
                                                                                                                                    LINENUMBER 202 L24
              ASTORE 7
                                                                                                                                    ALOAD 0
              ALOAD 2
              MONITOREXIT
                                                                                                                                    GETFIELD org/prevayler/foundation/DurableOutputStream._fileChannel : Ljava/nio/channels/FileChannel;
              L10
                                                                                                                                    INVOKEVIRTUAL java/nio/channels/FileChannel.force (Z)V
              ALOAD 7
              ATHROW
                                                                                                                                                                              LINENUMBER 207 L5
                                                                                                                                                                              FRAME SAME
                                                                                                                                                                              LDC "6ba7ecf9-60f0-414d-8fff-0449d0930654"
                                                                                                                                                                              INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
                                                                                                                                                                              GOTO L25
                                                                                                                                                                                        LINENUMBER 209 L25
FRAME SAME
                                                                                                                                                                                         ALOAD 0
                                                                                                                                                                                         ILOAD 3
                                                                                                                                                                                         PUTFIELD org/prevayler/foundation/DurableOutputStream._objectsSynced: I
                                                                                                                                                                                         LINENUMBER 210 L28
ALOAD 0
                                                                                                                                                                                         GETFIELD\ org/prevayler/foundation/DurableOutputStream.\_fileSyncCount: II. ICONST\_1
                                                                                                                                                                                         PUTFIELD org/prevayler/foundation/DurableOutputStream._fileSyncCount: I
                                                                                                                                                                                                        LINENUMBER 212 L12
                                                                                                                                                                                                        FRAME CHOP 3
                                                                                                                                                                                                       LDC "58c910cc-5515-4931-bf44-bf08612495d3"
                                                                                                                                                                                                       INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
                                                                                                                                                                                                        ALOAD 2
                                                                                                                                                                                                        MONITOREXIT
                                                                                                                                                                                                        GOTO L29
                                                                                                                                                                                                                                       LINENUMBER 213 L29
                                                                                                                                                                                                                                        FRAME SAME
                                                                                                                                                                                                                                       RETURN
                                                                                                                                                                                                                                                 exit
```