```
entry
                                                                                                   LINENUMBER 73 L0
                                                                                                   GETSTATIC\ org/prevayler/foundation/DurableOutputStream.\$ assertions Disabled: Z
                                                                                                    LDC "org/prevayler/foundation/DurableOutputStream.preallocate()V"
                                                                                                    BIPUSH 0
                                                                                                   INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.enterDecision (Ljava/lang/String;I)V
                                                                                                   INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFNEEval (I)V
                                                                                                    IFNE L1
                                                               ALOAD 0
                                                               GETFIELD org/prevayler/foundation/DurableOutputStream._fileChannel: Ljava/nio/channels/FileChannel;
                                                               LDC "org/prevayler/foundation/DurableOutputStream.preallocate()V"
                                                               BIPUSH 1
                                                               INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.enterDecision (Ljava/lang/String;I)V
                                                               INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFNONNULLEval (Ljava/lang/Object;)V
                                                               IFNONNULL L2
NEW java/lang/AssertionError
                                                                       L2
                                                                       FRAME SAME
                                                                       LDC "org/prevayler/foundation/DurableOutputStream.preallocate()V"
LDC "_fileChannel is null"
INVOKESPECIAL java/lang/AssertionError.<init> (Ljava/lang/Object;)V
ATHROW
                                                                       INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
                                                                                                      FRAME SAME
                                                                                                      LDC "org/prevayler/foundation/DurableOutputStream.preallocate()V"
                                                                                                      INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
                                                                                                      LINENUMBER 75 L3
                                                                                                      ALOAD 0
                                                                                                      GETFIELD org/prevayler/foundation/DurableOutputStream._fileChannel: Ljava/nio/channels/FileChannel;
                                                                                                      INVOKEVIRTUAL java/nio/channels/FileChannel.position ()J
                                                                                                      LSTORE 1
                                                                                                      LINENUMBER 76 L4
                                                                                                      ALOAD 0
                                                                                                      GETFIELD org/prevayler/foundation/DurableOutputStream._fileChannel: Ljava/nio/channels/FileChannel;
                                                                                                      INVOKEVIRTUAL java/nio/channels/FileChannel.size ()J
                                                                                                      LSTORE 3
                                                                                                      LINENUMBER 77 L5
                                                                                                      ALOAD 0
                                                                                                      GETFIELD org/prevayler/foundation/DurableOutputStream._inactive : Ljava/io/ByteArrayOutputStream;
                                                                                                      INVOKEVIRTUAL java/io/ByteArrayOutputStream.size ()I
                                                                                                      ISTORE 5
                                                                                                      L6
                                                                                                      LINENUMBER 78 L6
                                                                                                      ILOAD 5
                                                                                                      I2L
                                                                                                      LLOAD 3
                                                                                                      LLOAD 1
                                                                                                      LSUB
                                                                                                      LSUB
                                                                                                      LSTORE 6
                                                                                                      LINENUMBER 79 L7
                                                                                                      LLOAD 6
LCONST_0
                                                                                                      LCMP
                                                                                                      LDC\ "org/prevayler/foundation/DurableOutputStream.preallocate() V"
                                                                                                      BIPUSH 2
                                                                                                      INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.enterDecision (Ljava/lang/String;I)V
                                                                                                      INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFGTEval (I)V
                                                                                                      IFGT L8
                                                                      LINENUMBER 81 L8
                                                                      FRAME FULL [org/prevayler/foundation/DurableOutputStream J J I J] []
                                                                      LLOAD 6
                                                                      ALOAD 0
                                                                      GETFIELD org/prevayler/foundation/DurableOutputStream._preallocateLength: I
                                                                      LCMP
                                                                      LDC "org/prevayler/foundation/DurableOutputStream.preallocate()V"
                                                                      INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.enterDecision (Ljava/lang/String;I)V
                                                                      INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFGEEval (I)V
                                                                      IFGE L10
                                                                                           LINENUMBER 82 L11
                                                                                                                                                                         L9
                                                                                                                                                                          LINENUMBER 80 L9
                                                                                           ALOAD 0
                                                                                           GETFIELD org/prevayler/foundation/DurableOutputStream._preallocateLength: I
                                                                                                                                                                          INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitAtReturn ()V
                                                                                                                                                                          RETURN
                                                                                           LSTORE 6
                                                                       FRAME SAME
                                                                       LDC "org/prevayler/foundation/DurableOutputStream.preallocate()V"
                                                                       BIPUSH 3
                                                                       INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
                                                                      LINENUMBER 84 L12
                                                                       ALOAD 0
                                                                       GETFIELD\ org/prevayler/foundation/DurableOutputStream.\_fileChannel:\ Ljava/nio/channels/FileChannel;
                                                                       ICONST_1
                                                                      INVOKESTATIC java/nio/ByteBuffer.allocate (I)Ljava/nio/ByteBuffer; LLOAD 3
                                                                      LLOAD 6
                                                                       LADD
                                                                       LCONST_1
                                                                       LSUB
                                                                       INVOKEVIRTUAL java/nio/channels/FileChannel.write (Ljava/nio/ByteBuffer;J)I
                                                                      LINENUMBER 85 L13
ALOAD 0
                                                                      GETFIELD org/prevayler/foundation/DurableOutputStream._fileChannel : Ljava/nio/channels/FileChannel;
                                                                      INVOKEVIRTUAL java/nio/channels/FileChannel.force (Z)V
                                                                       L14
                                                                       LINENUMBER 86 L14
                                                                       INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitAtReturn ()V
                                                                       RETURN
                                                                      L15
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exit