```
entry
```

```
L0
LINENUMBER 172 L0
ALOAD 0
GETFIELD org/prevayler/implementation/PrevaylerDirectory._directory : Ljava/io/File;
NEW org/prevayler/implementation/PrevaylerDirectory$1
DUP
ALOAD 0
INVOKESPECIAL org/prevayler/implementation/PrevaylerDirectory$1.<init> (Lorg/prevayler/implementation/PrevaylerDirectory;)V
L1
LINENUMBER 173 L1
INVOKEVIRTUAL java/io/File.listFiles (Ljava/io/FileFilter;)[Ljava/io/File;
ASTORE 3
L2
LINENUMBER 180 L2
ALOAD 3
NEW org/prevayler/implementation/PrevaylerDirectory$2
DUP
ALOAD 0
INVOKESPECIAL org/prevayler/implementation/PrevaylerDirectory$2.<init> (Lorg/prevayler/implementation/PrevaylerDirectory;)V
INVOKESTATIC java/util/Arrays.sort ([Ljava/lang/Object;Ljava/util/Comparator;)V
L3
LINENUMBER 190 L3
ALOAD 3
ARRAYLENGTH
ICONST_1
ISUB
ISTORE 4
```

```
L9
LINENUMBER 190 L9
FRAME APPEND [java/io/File J]
IINC 4 -1
GOTO L4
```

```
L4
FRAME APPEND [[Ljava/io/File; I]
ILOAD 4
LDC "org/prevayler/implementation/PrevaylerDirectory.findInitialJournalFile(J)Ljava/io/File;"
BIPUSH 0
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.enterDecision (Ljava/lang/String;I)V
DUP
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFLTEval (I)V
IFLT L5
```

```
L6
LINENUMBER 191 L6
ALOAD 3
ILOAD 4
AALOAD
ASTORE 5
L7
LINENUMBER 192 L7
ALOAD 5
INVOKESTATIC org/prevayler/implementation/PrevaylerDirectory.journalVersion (Ljava/io/File;)J
LSTORE 6
L8
LINENUMBER 193 L8
LLOAD 6
LLOAD 1
LCMP
LDC "org/prevayler/implementation/PrevaylerDirectory.findInitialJournalFile(J)Ljava/io/File;"
BIPUSH 1
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.enterDecision (Ljava/lang/String;I)V
DUP
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIFGTEval (I)V
IFGT L9
```

```
L5
LINENUMBER 198 L5
FRAME CHOP 2
ACONST_NULL
LDC "org/prevayler/implementation/PrevaylerDirectory.findInitialJournalFile(J)Ljava/io/File;"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitAtReturn (Ljava/lang/String;)V
ARETURN
L11
```

```
L10
LINENUMBER 194 L10
ALOAD 5
LDC "org/prevayler/implementation/PrevaylerDirectory.findInitialJournalFile(J)Ljava/io/File;"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitAtReturn (Ljava/lang/String;)V
ARETURN
```

```
exit
```