```
entry
```

```
L0
LINENUMBER 149 L0
ALOAD 0
GETFIELD org/prevayler/implementation/PrevaylerDirectory._directory : Ljava/io/File;
INVOKEVIRTUAL java/io/File.listFiles ()[Ljava/io/File;
ASTORE 1
L1
LINENUMBER 150 L1
ALOAD 1
LDC "org/prevayler/implementation/PrevaylerDirectory.latestSnapshot()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.logIFNONNULLEval (Ljava/lang/Object;)V
IFNONNULL L2
```

```
L2
FRAME APPEND [[Ljava/io/File;]
LDC "org/prevayler/implementation/PrevaylerDirectory.latestSnapshot()Ljava/io/File;"
BIPUSH 0
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
L4
LINENUMBER 153 L4
ACONST_NULL
ASTORE 2
L5
LINENUMBER 154 L5
LDC -1
LSTORE 3
L6
LINENUMBER 155 L6
ICONST_0
ISTORE 5
```

```
L3
LINENUMBER 151 L3
NEW java/io/IOException
DUP
NEW java/lang/StringBuilder
DUP
INVOKESPECIAL java/lang/StringBuilder.<init> ()V
LDC "Error reading file list from directory "
INVOKEVIRTUAL java/lang/StringBuilder.append (Ljava/lang/String;)Ljava/lang/StringBuilder;
ALOAD 0
GETFIELD org/prevayler/implementation/PrevaylerDirectory._directory : Ljava/io/File;
INVOKEVIRTUAL java/lang/StringBuilder.append (Ljava/lang/Object;)Ljava/lang/StringBuilder;
INVOKEVIRTUAL java/lang/StringBuilder.toString ()Ljava/lang/String;
INVOKESPECIAL java/io/IOException.<init> (Ljava/lang/String;)V
ATHROW
```

```
L7
FRAME APPEND [java/io/File J I]
ILOAD 5
ALOAD 1
ARRAYLENGTH
LDC "org/prevayler/implementation/PrevaylerDirectory.latestSnapshot()Ljava/io/File;"
BIPUSH 1
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.enterDecision (Ljava/lang/String;I)V
DUP2
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.logIF_ICMPGEEval (II)V
IF_ICMPGE L8
```

```
L9
LINENUMBER 156 L9
ALOAD 1
ILOAD 5
AALOAD
ASTORE 6
L10
LINENUMBER 157 L10
ALOAD 6
INVOKESTATIC org/prevayler/implementation/PrevaylerDirectory.snapshotVersion (Ljava/io/File;)J
LSTORE 7
L11
LINENUMBER 158 L11
LLOAD 7
LLOAD 3
LCMP
LDC "org/prevayler/implementation/PrevaylerDirectory.latestSnapshot()Ljava/io/File;"
BIPUSH 2
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.logIFLEEval (I)V
IFLE L12
```

```
L8
FRAME CHOP 2
LDC "org/prevayler/implementation/PrevaylerDirectory.latestSnapshot()Ljava/io/File;"
BIPUSH 1
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
L16
LINENUMBER 163 L16
ALOAD 2
ARETURN
L17
```

```
L13
LINENUMBER 159 L13
LLOAD 7
LSTORE 3
L14
LINENUMBER 160 L14
ALOAD 6
ASTORE 2
```

```
exit
```

```
L12
FRAME APPEND [java/io/File J]
LDC "org/prevayler/implementation/PrevaylerDirectory.latestSnapshot()Ljava/io/File;"
BIPUSH 2
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
L15
LINENUMBER 155 L15
IINC 5 1
GOTO L7
```