```
entry
```

```
L0
LINENUMBER 72 L0
ALOAD 0
GETFIELD org/prevayler/implementation/snapshot/GenericSnapshotManager._directory : Lorg/prevayler/implementation/PrevaylerDirectory;
NEW java/lang/StringBuilder
DUP
INVOKESPECIAL java/lang/StringBuilder.<init> ()V
LDC "snapshot"
INVOKEVIRTUAL java/lang/StringBuilder.append (Ljava/lang/String;)Ljava/lang/StringBuilder;
LLOAD 2
INVOKEVIRTUAL java/lang/StringBuilder.append (J)Ljava/lang/StringBuilder;
LDC "temp"
INVOKEVIRTUAL java/lang/StringBuilder.append (Ljava/lang/String;)Ljava/lang/StringBuilder;
INVOKEVIRTUAL java/lang/StringBuilder.toString ()Ljava/lang/String;
LDC "generatingSnapshot"
INVOKEVIRTUAL org/prevayler/implementation/PrevaylerDirectory.createTempFile (Ljava/lang/String;Ljava/lang/String;)Ljava/io/File;
ASTORE 4
L1
LINENUMBER 74 L1
ALOAD 0
ALOAD 1
ALOAD 4
INVOKESPECIAL org/prevayler/implementation/snapshot/GenericSnapshotManager.writeSnapshot (Ljava/lang/Object;Ljava/io/File;)V
L2
LINENUMBER 76 L2
ALOAD 0
LLOAD 2
INVOKESPECIAL org/prevayler/implementation/snapshot/GenericSnapshotManager.snapshotFile (J)Ljava/io/File;
ASTORE 5
L3
LINENUMBER 77 L3
ALOAD 5
INVOKEVIRTUAL java/io/File.delete ()Z
POP
L4
LINENUMBER 78 L4
ALOAD 4
ALOAD 5
INVOKEVIRTUAL java/io/File.renameTo (Ljava/io/File;)Z
LDC "org/prevayler/implementation/snapshot/GenericSnapshotManager.writeSnapshot(Ljava/lang/Object;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.logIFNEEval (I)V
IFNE L5
```

```
L6
LINENUMBER 79 L6
NEW java/io/IOException
DUP
NEW java/lang/StringBuilder
DUP
INVOKESPECIAL java/lang/StringBuilder.<init> ()V
LDC "Temporary snapshot file generated: "
INVOKEVIRTUAL java/lang/StringBuilder.append (Ljava/lang/String;)Ljava/lang/StringBuilder;
ALOAD 4
INVOKEVIRTUAL java/lang/StringBuilder.append (Ljava/lang/Object;)Ljava/lang/StringBuilder;
                              LDC "
Unable to rename it permanently to: "
INVOKEVIRTUAL java/lang/StringBuilder.append (Ljava/lang/String;)Ljava/lang/StringBuilder;
ALOAD 5
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
```

```
L5
FRAME APPEND [java/io/File java/io/File]
LDC "org/prevayler/implementation/snapshot/GenericSnapshotManager.writeSnapshot(Ljava/lang/Object;J)Ljava/io/File;"
BIPUSH 0
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitDecision (Ljava/lang/String;I)V
L7
LINENUMBER 85 L7
ALOAD 5
ARETURN
L8
```

```
exit
```