```
entry
                                                                                        LINENUMBER 429 L0
                                                                                        ALOAD 0
                                                                                        GETFIELD org/prevayler/PrevaylerFactory._nullSnapshotManager : Lorg/prevayler/implementation/snapshot/NullSnapshotManager; LDC "org/prevayler/PrevaylerFactory.snapshotManager()Lorg/prevayler/implementation/snapshot/GenericSnapshotManager;"
                                                                                        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.logIFNULLEval (Ljava/lang/Object;)V
                                                                                                                                                                                 LINENUMBER 431 L1
                                                                                                                                                                                 FRAME SAME
                                                                                                                                                                                 NEW org/prevayler/implementation/PrevaylerDirectory
                                                                                                                                                                                 INVOKESPECIAL org/prevayler/PrevaylerFactory.prevalenceDirectory ()Ljava/lang/String; INVOKESPECIAL org/prevayler/implementation/PrevaylerDirectory.<init> (Ljava/lang/String;)V
                                                                                                                                                                                 ASTORE 1
GETFIELD org/prevayler/PrevaylerFactory._nullSnapshotManager : Lorg/prevayler/implementation/snapshot/NullSnapshotManager; LDC "org/prevayler/PrevaylerFactory.snapshotManager()Lorg/prevayler/implementation/snapshot/GenericSnapshotManager;" INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitAtReturn (Ljava/lang/String;)V
                                                                                                                                                                                 LINENUMBER 432 L2
                                                                                                                                                                                 ALOAD 0
                                                                                                                                                                                GETFIELD org/prevayler/PrevaylerFactory._snapshotSerializers : Ljava/util/Map;
INVOKEINTERFACE java/util/Map.isEmpty ()Z
LDC "org/prevayler/PrevaylerFactory.snapshotManager()Lorg/prevayler/implementation/snapshot/GenericSnapshotManager;"
                                                                                                                                                                                 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
                                                                                              LINENUMBER 433 L4
                                                                                            NEW org/prevayler/implementation/snapshot/GenericSnapshotManager
                                                                                             GETFIELD org/prevayler/PrevaylerFactory._snapshotSerializers : Ljava/util/Map;
                                                                                              GETFIELD org/prevayler/PrevaylerFactory._primarySnapshotSuffix : Ljava/lang/String; ALOAD 0
                                                                                              LINENUMBER 436 L5
                                                                                            INVOKESPECIAL org/prevayler/PrevaylerFactory.prevalentSystem ()Ljava/lang/Object;
                                                                                              ALOAD 1
                                                                                              ALOAD 0
                                                                                              LINENUMBER 438 L6
                                                                                             INVOKESPECIAL org/prevayler/Prevayler/PrevaylerFactory.journalSerializer ()Lorg/prevayler/foundation/serialization/Serializer;
INVOKESPECIAL org/prevayler/implementation/snapshot/GenericSnapshotManager.<init> (Ljava/util/Map;Ljava/lang/Object;Lorg/prevayler/implementation/PrevaylerDirectory;Lorg/prevayler/foundation/serialization/Serializer;)
                                                                                              LINENUMBER 433 L7
                                                                                            LDC "org/prevayler/PrevaylerFactory.snapshotManager()Lorg/prevayler/implementation/snapshot/GenericSnapshotManager;" INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitAtReturn (Ljava/lang/String;)V
```

```
LINENUMBER 440 L3
FRAME APPEND [org/prevayler/implementation/PrevaylerDirectory] LDC "snapshot"
 ASTORE 2
 LINENUMBER 441 L8
 NEW org/prevayler/foundation/serialization/JavaSerializer
INVOKESPECIAL org/prevayler/foundation/serialization/JavaSerializer.<init>()V
 ASTORE 3
LINENUMBER 442 L9
NEW org/prevayler/implementation/snapshot/GenericSnapshotManager
ALOAD 2
 ALOAD 3
LINENUMBER 443 L10
 INVOKESTATIC java/util/Collections.singletonMap (Ljava/lang/Object;Ljava/lang/Object;)Ljava/util/Map;
 ALOAD 0
 LINENUMBER 445 L11
 INVOKESPECIAL org/prevayler/PrevaylerFactory.prevalentSystem ()Ljava/lang/Object;
ALOAD 0
L12
LINENUMBER 447 L12
 INVOKESPECIAL org/prevayler/PrevaylerFactory.journalSerializer ()Lorg/prevayler/foundation/serialization/Serializer;
 INVOKESPECIAL org/prevayler/implementation/snapshot/GenericSnapshot/Manager.<init> (Ljava/util/Map;Ljava/lang/Object;Lorg/prevayler/implementation/PrevaylerDirectory;Lorg/prevayler/foundation/serialization/Serializer;)V
 LINENUMBER 442 L13
 LDC "org/prevayler/PrevaylerFactory.snapshotManager()Lorg/prevayler/implementation/snapshot/GenericSnapshotManager;" INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/taint/java/groundtruth/SubtracesLogger.exitAtReturn (Ljava/lang/String;)V
```