

entry
TRYCATCHBLOCK L0 L1 L2 com/sleepcat/jc/EnvironmentFailureException
TRYCATCHBLOCK L0 L1 L3 java/lang/Exception
TRYCATCHBLOCK L0 L1 L4 java/lang/Error
L5
LINENUMBER 297 L5
NEW com/sleepcat/jc/log/LogItem
DUP
INVOKESPECIAL com/sleepcat/jc/log/LogItem.<init> (V)
ASTORE 2
L6
LINENUMBER 306 L6
ALOAD 0
GETFIELD com/sleepcat/jc/log/LogManager.readOnly : Z
IFEQ L0

L0
LINENUMBER 312 L0
FRAME APPEND [com/sleepcat/jc/log/LogItem]
ALOAD 0
GETFIELD com/sleepcat/jc/log/LogManager.lazyLogQueue : Ljava/util/Queue;
INVOKEMETHOD java/util/Queue.poll ()Ljava/lang/Object;
CHECKCAST com/sleepcat/jc/log/LogManager\$LazyQueueEntry
ASTORE 3

L8
LINENUMBER 313 L8
FRAME APPEND [com/sleepcat/jc/log/LogManager\$LazyQueueEntry]
ALOAD 3
IFNULL L9

L9
LINENUMBER 324 L9
FRAME SAME
ALOAD 1
GETFIELD com/sleepcat/jc/log/LogParams.entry : Lcom/sleepcat/jc/log/entry/LogEntry;
ASTORE 3
L16
LINENUMBER 332 L16
ALOAD 3
INVOKEMETHOD com/sleepcat/jc/log/entry/LogEntry.getType ()Lcom/sleepcat/jc/log/LogEntryType;
INVOKEVIRTUAL com/sleepcat/jc/log/LogEntryType.marshallOutAndInit (Z)
IFEQ L17

L18
LINENUMBER 334 L18
ALOAD 2
NEW com/sleepcat/jc/log/LogEntryHeader
DUP
ALOAD 1
GETFIELD com/sleepcat/jc/log/LogParams.provisional : Lcom/sleepcat/jc/log/Provisional;
ALOAD 1
GETFIELD com/sleepcat/jc/log/LogParams.repContext : Lcom/sleepcat/jc/log/ReplicationContext;
INVOKESPECIAL com/sleepcat/jc/log/LogEntryHeader.<init> (Lcom/sleepcat/jc/log/entry/LogEntry;Lcom/sleepcat/jc/log/Provisional;Lcom/sleepcat/jc/log/ReplicationContext;)V
PUTFIELD com/sleepcat/jc/log/LogItem.header : Lcom/sleepcat/jc/log/LogEntryHeader;
L19
LINENUMBER 337 L19
ALOAD 2
ALOAD 0
ALOAD 0
GETFIELD com/sleepcat/jc/log/LogItem.header : Lcom/sleepcat/jc/log/LogEntryHeader;
ALOAD 1
INVOKESPECIAL com/sleepcat/jc/log/LogManager.marshallIntoBuffer (Lcom/sleepcat/jc/log/LogEntryHeader;Lcom/sleepcat/jc/log/entry/LogEntry;)Ljava/io/ByteBuffer;
PUTFIELD com/sleepcat/jc/log/LogItem.buffer : Ljava/io/ByteBuffer;

L17
LINENUMBER 340 L17
FRAME FULL [com/sleepcat/jc/log/LogManager com/sleepcat/jc/log/LogParams com/sleepcat/jc/log/LogItem com/sleepcat/jc/log/entry/LogEntry]
ALOAD 0
ALOAD 2
ALOAD 1
INVOKESPECIAL com/sleepcat/jc/log/LogManager.getLogItem (Lcom/sleepcat/jc/log/LogItem;Lcom/sleepcat/jc/log/LogParams;)V
L20
LINENUMBER 342 L20
ALOAD 1
GETFIELD com/sleepcat/jc/log/LogParams.syncRequired : Z
IFNE L21

ALOAD 1
GETFIELD com/sleepcat/jc/log/LogParams.flushRequired : Z
IFEQ L22

L22
LINENUMBER 347 L22
FRAME SAME
ALOAD 1
GETFIELD com/sleepcat/jc/log/LogParams.switchedLogBuffer : Z
IFEQ L23

L24
LINENUMBER 356 L24
ALOAD 0
GETFIELD com/sleepcat/jc/log/LogManager.logBufferPool : Lcom/sleepcat/jc/log/LogBufferPool;
CONST 0
INVOKEVIRTUAL com/sleepcat/jc/log/LogBufferPool.writeDirty (Z)V

L21
LINENUMBER 345 L21
FRAME SAME
ALOAD 0
GETFIELD com/sleepcat/jc/log/LogManager.grpManager : Lcom/sleepcat/jc/log/FSyncManager;
ALOAD 1
GETFIELD com/sleepcat/jc/log/LogParams.syncRequired : Z
INVOKEVIRTUAL com/sleepcat/jc/log/FSyncManager.flushAndSync (Z)V
GOTO L23

L23
LINENUMBER 359 L23
FRAME SAME
ALOAD 0
GETFIELD com/sleepcat/jc/log/LogManager.flushHook : Lcom/sleepcat/jc/uitil/TestHook;
INVOKESTATIC com/sleepcat/jc/uitil/TestHook.execute doHookIfSet (Lcom/sleepcat/jc/uitil/TestHook;Z)
POP
L25
LINENUMBER 367 L25
ALOAD 1
GETFIELD com/sleepcat/jc/log/LogParams.repContext : Lcom/sleepcat/jc/log/ReplicationContext;
INVOKEVIRTUAL com/sleepcat/jc/log/ReplicationContext.inReplicationStream (Z)
IFEQ L1

L26
LINENUMBER 369 L26
GETSTATIC com/sleepcat/jc/log/LogManager.assertionDisabled : Z
IFNE L27

ALOAD 2
GETFIELD com/sleepcat/jc/log/LogItem.header : Lcom/sleepcat/jc/log/LogEntryHeader;
INVOKEVIRTUAL com/sleepcat/jc/log/LogEntryHeader.getVLSN ()Lcom/sleepcat/jc/uitil/VLSN;
IFNONNULL L27

L27
LINENUMBER 374 L27
FRAME SAME
ALOAD 0
GETFIELD com/sleepcat/jc/log/LogManager.delayVLSNRegisterHook : Lcom/sleepcat/jc/uitil/TestHook;
INVOKESTATIC com/sleepcat/jc/uitil/TestHook.execute doHookIfSet (Lcom/sleepcat/jc/uitil/TestHook;Z)
POP
L28
LINENUMBER 376 L28
ALOAD 0
GETFIELD com/sleepcat/jc/log/LogManager.envImpl : Lcom/sleepcat/jc/dh/EnvironmentImpl;
ALOAD 1
INVOKEVIRTUAL com/sleepcat/jc/dh/EnvironmentImpl.registerVLSN (Lcom/sleepcat/jc/log/LogItem;V)

NEW java/lang/AssertionError
DUP
NEW java/lang/StringBuilder
DUP
INVOKESPECIAL java/lang/StringBuilder.<init> (V)
LDC "Unexpected null vlsn."
INVOKEVIRTUAL java/lang/StringBuilder.append (Ljava/lang/String;)Ljava/lang/StringBuilder;
ALOAD 2
GETFIELD com/sleepcat/jc/log/LogItem.header : Lcom/sleepcat/jc/log/LogEntryHeader;
INVOKEVIRTUAL java/lang/StringBuilder.append (Ljava/lang/Object;)Ljava/lang/StringBuilder;
LDC ""
INVOKEVIRTUAL java/lang/StringBuilder.append (Ljava/lang/String;)Ljava/lang/StringBuilder;
GETFIELD com/sleepcat/jc/log/LogParams.repContext : Lcom/sleepcat/jc/log/ReplicationContext;
INVOKEVIRTUAL java/lang/StringBuilder.append (Ljava/lang/StringBuilder;Ljava/lang/String;)Ljava/lang/StringBuilder;
INVOKESPECIAL java/lang/AssertionError.<init> (Ljava/lang/Object;)V
ATHROW

L10
LINENUMBER 316 L10
NEW com/sleepcat/jc/log/LogParams
DUP
INVOKESPECIAL com/sleepcat/jc/log/LogParams.<init> (V)
ASTORE 4
L11
LINENUMBER 317 L11
ALOAD 4
ALOAD 3
INVOKESTATIC com/sleepcat/jc/log/LogManager\$LazyQueueEntry.access\$500 (Lcom/sleepcat/jc/log/LogManager\$LazyQueueEntry;Lcom/sleepcat/jc/log/entry/LogEntry;
PUTFIELD com/sleepcat/jc/log/LogParams.entry : Lcom/sleepcat/jc/log/entry/LogEntry;
L12
LINENUMBER 318 L12
ALOAD 4
GETSTATIC com/sleepcat/jc/log/Provisional NO : Lcom/sleepcat/jc/log/Provisional;
PUTFIELD com/sleepcat/jc/log/LogParams.provisional : Lcom/sleepcat/jc/log/Provisional;
L13
LINENUMBER 319 L13
ALOAD 4
ALOAD 3
INVOKESTATIC com/sleepcat/jc/log/LogManager\$LazyQueueEntry.access\$520 (Lcom/sleepcat/jc/log/LogManager\$LazyQueueEntry;Lcom/sleepcat/jc/log/ReplicationContext;
PUTFIELD com/sleepcat/jc/log/LogParams.repContext : Lcom/sleepcat/jc/log/ReplicationContext;
L14
LINENUMBER 321 L14
ALOAD 0
NEW com/sleepcat/jc/log/LogItem
DUP
INVOKESPECIAL com/sleepcat/jc/log/LogItem.<init> (V)
ALOAD 4
INVOKESPECIAL com/sleepcat/jc/log/LogManager.getLogItem (Lcom/sleepcat/jc/log/LogItem;Lcom/sleepcat/jc/log/LogParams;)V
L15
LINENUMBER 314 L15
ALOAD 0
GETFIELD com/sleepcat/jc/log/LogManager.lazyLogQueue : Ljava/util/Queue;
INVOKEMETHOD java/util/Queue.poll ()Ljava/lang/Object;
CHECKCAST com/sleepcat/jc/log/LogManager\$LazyQueueEntry
ASTORE 3
GOTO L8

L12
LINENUMBER 379 L12
FRAME FULL [com/sleepcat/jc/log/LogManager com/sleepcat/jc/log/LogParams com/sleepcat/jc/log/LogItem] [com/sleepcat/jc/EnvironmentFailureException]
ASTORE 3
L30
LINENUMBER 391 L30
ALOAD 0
GETFIELD com/sleepcat/jc/log/LogManager.envImpl : Lcom/sleepcat/jc/dh/EnvironmentImpl;
INVOKEVIRTUAL com/sleepcat/jc/dh/EnvironmentImpl.isValid (Z)
IFNE L31

L1
LINENUMBER 402 L1
FRAME SAME
GOTO L29

L29
LINENUMBER 408 L29
FRAME APPEND [com/sleepcat/jc/log/entry/LogEntry]
ALOAD 0
GETFIELD com/sleepcat/jc/log/LogManager.envImpl : Lcom/sleepcat/jc/dh/EnvironmentImpl;
INVOKEVIRTUAL com/sleepcat/jc/dh/EnvironmentImpl.getCheckpoint (Lcom/sleepcat/jc/recovery/Checkpoint;
INVOKEVIRTUAL com/sleepcat/jc/recovery/Checkpoint.wakeupAfterWrite (V)
L36
LINENUMBER 409 L36
ALOAD 0
GETFIELD com/sleepcat/jc/log/LogManager.envImpl : Lcom/sleepcat/jc/dh/EnvironmentImpl;
INVOKEVIRTUAL com/sleepcat/jc/dh/EnvironmentImpl.getCleaner (Lcom/sleepcat/jc/cleaner/Cleaner;
ALOAD 2
GETFIELD com/sleepcat/jc/log/LogItem.size : I
INVOKEVIRTUAL com/sleepcat/jc/cleaner/Cleaner.wakeupAfterWrite (V)
L37
LINENUMBER 412 L37
ALOAD 1
GETFIELD com/sleepcat/jc/log/LogParams.backgroundIO : Z
IFEQ L38

L39
LINENUMBER 413 L39
ALOAD 0
GETFIELD com/sleepcat/jc/log/LogManager.envImpl : Lcom/sleepcat/jc/dh/EnvironmentImpl;
ALOAD 2
GETFIELD com/sleepcat/jc/log/LogItem.size : I
ALOAD 0
GETFIELD com/sleepcat/jc/log/LogManager.logBufferPool : Lcom/sleepcat/jc/log/LogBufferPool;
L40
LINENUMBER 414 L40
INVOKEVIRTUAL com/sleepcat/jc/log/LogBufferPool.getLogBufferSize (I)
L41
LINENUMBER 413 L41
INVOKEVIRTUAL com/sleepcat/jc/dh/EnvironmentImpl.updateBackgroundWrites (I)V

L31
LINENUMBER 394 L31
FRAME APPEND [com/sleepcat/jc/EnvironmentFailureException]
ALOAD 0
GETFIELD com/sleepcat/jc/log/LogManager.envImpl : Lcom/sleepcat/jc/dh/EnvironmentImpl;
ALOAD 3
INVOKESTATIC com/sleepcat/jc/EnvironmentFailureException.unexpectedException (Lcom/sleepcat/jc/dh/EnvironmentImpl;Ljava/lang/Exception;Lcom/sleepcat/jc/EnvironmentFailureException;
ATHROW

L32
LINENUMBER 392 L32
ALOAD 3
ATHROW

L38
LINENUMBER 417 L38
FRAME SAME
ALOAD 2
ATHROW
L42

exit

L3
LINENUMBER 396 L3
FRAME FULL [com/sleepcat/jc/log/LogManager com/sleepcat/jc/log/LogParams com/sleepcat/jc/log/LogItem] [java/lang/Exception]
ASTORE 3
L33
LINENUMBER 397 L33
ALOAD 0
GETFIELD com/sleepcat/jc/log/LogManager.envImpl : Lcom/sleepcat/jc/dh/EnvironmentImpl;
ALOAD 3
INVOKESTATIC com/sleepcat/jc/EnvironmentFailureException.unexpectedException (Lcom/sleepcat/jc/dh/EnvironmentImpl;Ljava/lang/Exception;Lcom/sleepcat/jc/EnvironmentFailureException;
ATHROW

L4
LINENUMBER 399 L4
FRAME SAME [java/lang/Error]
ASTORE 3
L34
LINENUMBER 400 L34
ALOAD 0
GETFIELD com/sleepcat/jc/log/LogManager.envImpl : Lcom/sleepcat/jc/dh/EnvironmentImpl;
ALOAD 3
INVOKEVIRTUAL com/sleepcat/jc/dh/EnvironmentImpl.invalidate (Ljava/lang/Error;)V
ALOAD 3
LINENUMBER 401 L35
ALOAD 3
ATHROW