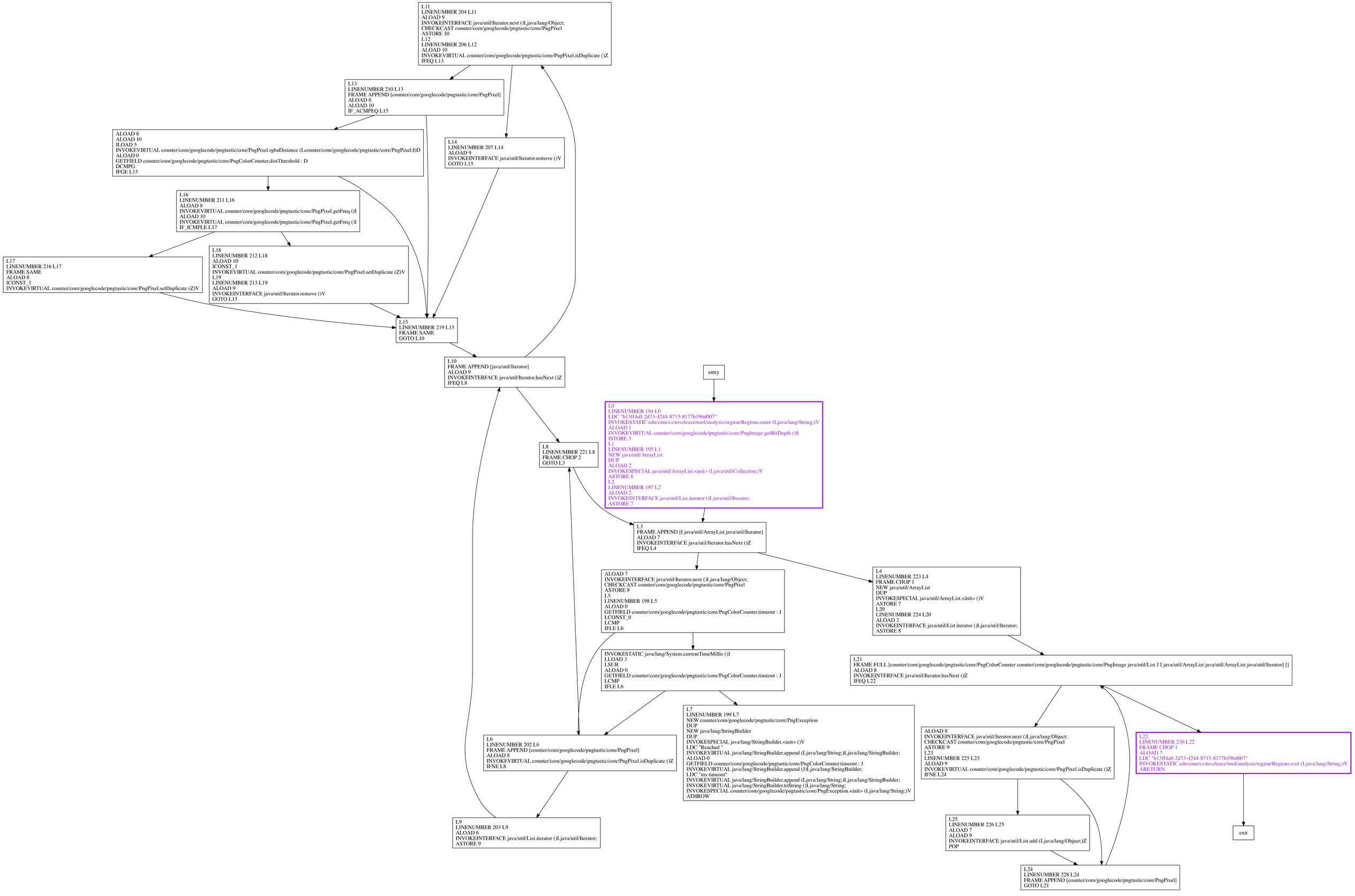
L11
LINENUMBER 204 L11
ALOAD 9
INVOKEINTERFACE java/util/Iterator.next ()Ljava/lang/Object;
CHECKCAST counter/com/googlecode/pngtastic/core/PngPixel
ASTORE 10
L12
LINENUMBER 206 L12
ALOAD 10
INVOKEVIRTUAL counter/com/googlecode/pngtastic/core/PngPixel.isDuplicate ()Z
IFEQ L13
L13
LINENUMBER 210 L13
FRAME APPEND [counter/com/googlecode/pngtastic/core/PngPixel]
ALOAD 8
ALOAD 10
IF_ACMPEQ L15
ALOAD 8
ALOAD 10
ILOAD 5
INVOKEVIRTUAL counter/com/googlecode/pngtastic/core/PngPixel.rgbaDistance (Lcounter/com/googlecode/pngtastic/core/PngPixel;I)D
ALOAD 0
GETFIELD counter/com/googlecode/pngtastic/core/PngColorCounter.distThreshold : D
DCMPG
IFGE L15
L14
LINENUMBER 207 L14
ALOAD 9
INVOKEINTERFACE java/util/Iterator.remove ()V
GOTO L15
L16
LINENUMBER 211 L16
ALOAD 8
INVOKEVIRTUAL counter/com/googlecode/pngtastic/core/PngPixel.getFreq ()I
ALOAD 10
INVOKEVIRTUAL counter/com/googlecode/pngtastic/core/PngPixel.getFreq ()I
IF_ICMPLE L17
L17
LINENUMBER 216 L17
FRAME SAME
ALOAD 8
ICONST_1
INVOKEVIRTUAL counter/com/googlecode/pngtastic/core/PngPixel.setDuplicate (Z)V
L18
LINENUMBER 212 L18
ALOAD 10
ICONST_1
INVOKEVIRTUAL counter/com/googlecode/pngtastic/core/PngPixel.setDuplicate (Z)V
L19
LINENUMBER 213 L19
ALOAD 9
INVOKEINTERFACE java/util/Iterator.remove ()V
GOTO L15
L15
LINENUMBER 219 L15
FRAME SAME
GOTO L10
L10
FRAME APPEND [java/util/Iterator]
ALOAD 9
INVOKEINTERFACE java/util/Iterator.hasNext ()Z
IFEQ L8
entry
L0
LINENUMBER 194 L0
LDC "b13ff4a0-2d73-4244-8715-8177b196d007"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V
ALOAD 1
INVOKEVIRTUAL counter/com/googlecode/pngtastic/core/PngImage.getBitDepth ()S
ISTORE 5
L1
LINENUMBER 195 L1
NEW java/util/ArrayList
DUP
ALOAD 2
INVOKESPECIAL java/util/ArrayList.<init> (Ljava/util/Collection;)V
ASTORE 6
L2
LINENUMBER 197 L2
ALOAD 2
INVOKEINTERFACE java/util/List.iterator ()Ljava/util/Iterator;
ASTORE 7
L8
LINENUMBER 221 L8
FRAME CHOP 2
GOTO L3
L3
FRAME APPEND [I java/util/ArrayList java/util/Iterator]
ALOAD 7
INVOKEINTERFACE java/util/Iterator.hasNext ()Z
IFEQ L4
ALOAD 7
INVOKEINTERFACE java/util/Iterator.next ()Ljava/lang/Object;
CHECKCAST counter/com/googlecode/pngtastic/core/PngPixel
ASTORE 8
L5
LINENUMBER 198 L5
ALOAD 0
GETFIELD counter/com/googlecode/pngtastic/core/PngColorCounter.timeout : J
LCONST_0
LCMP
IFLE L6
L4
LINENUMBER 223 L4
FRAME CHOP 1
NEW java/util/ArrayList
DUP
INVOKESPECIAL java/util/ArrayList.<init> ()V
ASTORE 7
L20
LINENUMBER 224 L20
ALOAD 2
INVOKEINTERFACE java/util/List.iterator ()Ljava/util/Iterator;
ASTORE 8
INVOKESTATIC java/lang/System.currentTimeMillis ()J
LLOAD 3
LSUB
ALOAD 0
GETFIELD counter/com/googlecode/pngtastic/core/PngColorCounter.timeout : J
LCMP
IFLE L6
L21
FRAME FULL [counter/com/googlecode/pngtastic/core/PngColorCounter counter/com/googlecode/pngtastic/core/PngImage java/util/List J I java/util/ArrayList java/util/ArrayList java/util/Iterator] []
ALOAD 8
INVOKEINTERFACE java/util/Iterator.hasNext ()Z
IFEQ L22
L7
LINENUMBER 199 L7
NEW counter/com/googlecode/pngtastic/core/PngException
DUP
NEW java/lang/StringBuilder
DUP
INVOKESPECIAL java/lang/StringBuilder.<init> ()V
LDC "Reached "
INVOKEVIRTUAL java/lang/StringBuilder.append (Ljava/lang/String;)Ljava/lang/StringBuilder;
ALOAD 0
GETFIELD counter/com/googlecode/pngtastic/core/PngColorCounter.timeout : J
INVOKEVIRTUAL java/lang/StringBuilder.append (J)Ljava/lang/StringBuilder;
LDC " ms timeout"
INVOKEVIRTUAL java/lang/StringBuilder.append (Ljava/lang/String;)Ljava/lang/StringBuilder;
INVOKEVIRTUAL java/lang/StringBuilder.toString ()Ljava/lang/String;
INVOKESPECIAL counter/com/googlecode/pngtastic/core/PngException.<init> (Ljava/lang/String;)V
ATHROW
L6
LINENUMBER 202 L6
FRAME APPEND [counter/com/googlecode/pngtastic/core/PngPixel]
ALOAD 8
INVOKEVIRTUAL counter/com/googlecode/pngtastic/core/PngPixel.isDuplicate ()Z
IFNE L8
ALOAD 8
INVOKEINTERFACE java/util/Iterator.next ()Ljava/lang/Object;
CHECKCAST counter/com/googlecode/pngtastic/core/PngPixel
ASTORE 9
L23
LINENUMBER 225 L23
ALOAD 9
INVOKEVIRTUAL counter/com/googlecode/pngtastic/core/PngPixel.isDuplicate ()Z
IFNE L24
L22
LINENUMBER 230 L22
FRAME CHOP 1
ALOAD 7
LDC "b13ff4a0-2d73-4244-8715-8177b196d007"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
ARETURN
L9
LINENUMBER 203 L9
ALOAD 6
INVOKEINTERFACE java/util/List.iterator ()Ljava/util/Iterator;
ASTORE 9
L25
LINENUMBER 226 L25
ALOAD 7
ALOAD 9
INVOKEINTERFACE java/util/List.add (Ljava/lang/Object;)Z
POP
exit
L24
LINENUMBER 228 L24
FRAME APPEND [counter/com/googlecode/pngtastic/core/PngPixel]
GOTO L21