

ALOAD 4
INVOKEVIRTUAL optimizer/com/googlecode/pngtastic/core/PngChunk.isRequired ()Z
IFEQ L1

L7
LINENUMBER 100 L7
ILOAD 2
IFEQ L8

LDC "GAMA"
ALOAD 4
INVOKEVIRTUAL optimizer/com/googlecode/pngtastic/core/PngChunk.getTypeString ()Ljava/lang/String;
INVOKEVIRTUAL java/lang/String.equalsIgnoreCase (Ljava/lang/String;)Z
IFEQ L8

L9
LINENUMBER 101 L9
GOTO L1

L8
LINENUMBER 104 L8
FRAME SAME
NEW optimizer/com/googlecode/pngtastic/core/PngChunk
DUP
ALOAD 4
INVOKEVIRTUAL optimizer/com/googlecode/pngtastic/core/PngChunk.getType ()[B
ALOAD 4
INVOKEVIRTUAL optimizer/com/googlecode/pngtastic/core/PngChunk.getData ()[B
INVOKEVIRTUAL [B.clone ()Ljava/lang/Object;
CHECKCAST [B
INVOKESPECIAL optimizer/com/googlecode/pngtastic/core/PngChunk.<init> ([B[B)V
ASTORE 5
L10
LINENUMBER 105 L10
LDC "IHDR"
ALOAD 4
INVOKEVIRTUAL optimizer/com/googlecode/pngtastic/core/PngChunk.getTypeString ()Ljava/lang/String;
INVOKEVIRTUAL java/lang/String.equals (Ljava/lang/Object;)Z
IFEQ L11

L12
LINENUMBER 106 L12
ALOAD 5
ICONST_0
INVOKEVIRTUAL optimizer/com/googlecode/pngtastic/core/PngChunk.setInterlace (B)V

L11
LINENUMBER 108 L11
FRAME APPEND [optimizer/com/googlecode/pngtastic/core/PngChunk]
ALOAD 1
ALOAD 5
INVOKEVIRTUAL optimizer/com/googlecode/pngtastic/core/PngImage.addChunk (Loptimizer/com/googlecode/pngtastic/core/PngChunk;)V
L13
LINENUMBER 109 L13
GOTO L1

entry

L0
LINENUMBER 92 L0
LDC "0cb567be-1b0a-4b46-842e-a8bd7127c38c"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V
ACONST_NULL
ASTORE 4

L1
LINENUMBER 93 L1
FRAME APPEND [optimizer/com/googlecode/pngtastic/core/PngChunk]
ALOAD 3
INVOKEINTERFACE java/util/Iterator.hasNext ()Z
IFEQ L2

L3
LINENUMBER 94 L3
ALOAD 3
INVOKEINTERFACE java/util/Iterator.next ()Ljava/lang/Object;
CHECKCAST optimizer/com/googlecode/pngtastic/core/PngChunk
ASTORE 4
L4
LINENUMBER 95 L4
LDC "IDAT"
ALOAD 4
INVOKEVIRTUAL optimizer/com/googlecode/pngtastic/core/PngChunk.getTypeString ()Ljava/lang/String;
INVOKEVIRTUAL java/lang/String.equals (Ljava/lang/Object;)Z
IFEQ L5

L5
LINENUMBER 99 L5
FRAME SAME
ALOAD 1
IFNULL L1

L6
LINENUMBER 96 L6
GOTO L2

L2
LINENUMBER 111 L2
FRAME CHOP 1
ALOAD 4
LDC "0cb567be-1b0a-4b46-842e-a8bd7127c38c"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
ARETURN

exit