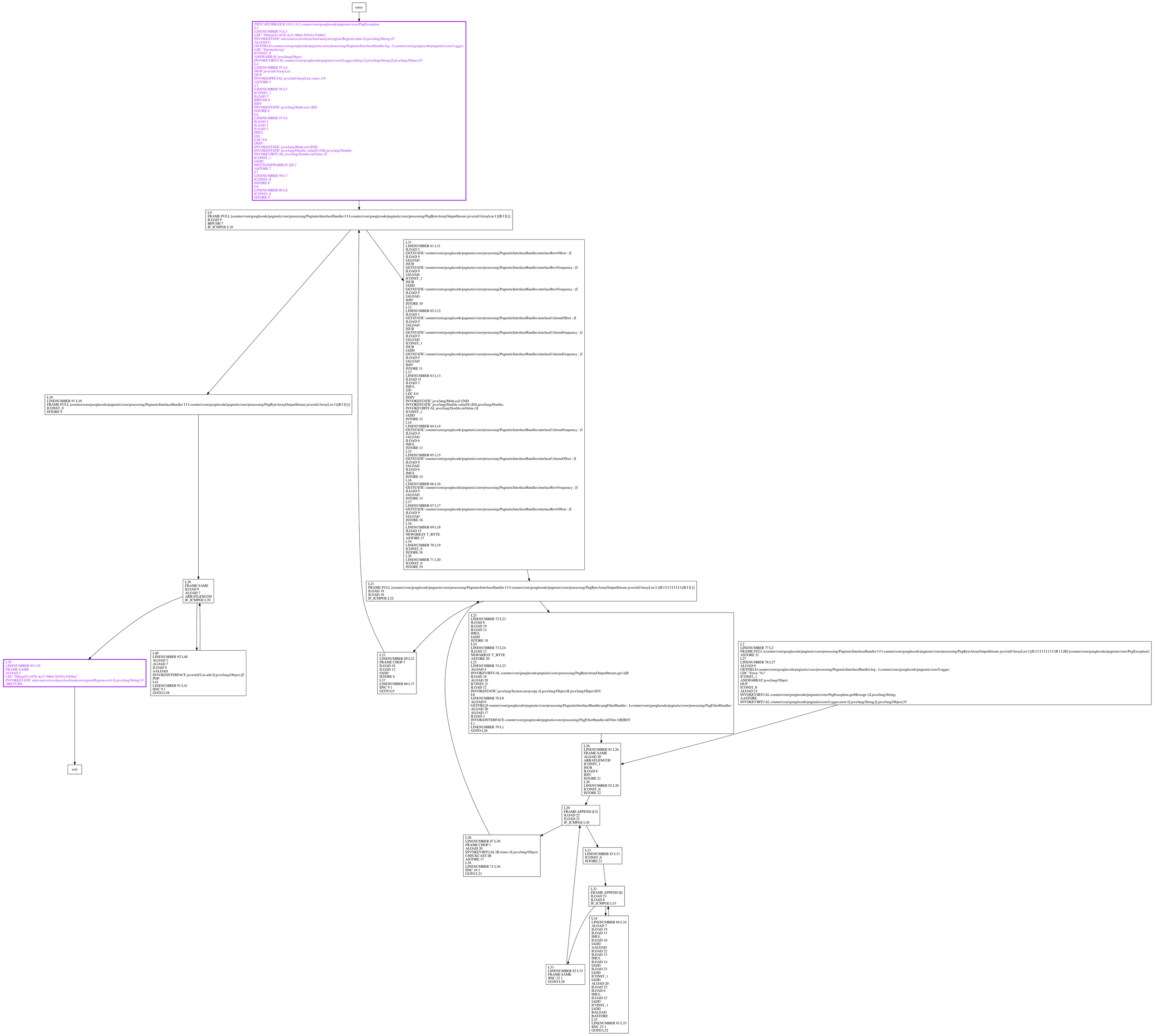
entry
TRYCATCHBLOCK L0 L1 L2 counter/com/googlecode/pngtastic/core/PngException
L3
LINENUMBER 53 L3
LDC "886aad31-bf7b-4c31-966d-5b541c3164ba"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.enter (Ljava/lang/String;)V
ALOAD 0
GETFIELD counter/com/googlecode/pngtastic/core/processing/PngtasticInterlaceHandler.log : Lcounter/com/googlecode/pngtastic/core/Logger;
LDC "Deinterlacing"
ICONST_0
ANEWARRAY java/lang/Object
INVOKEVIRTUAL counter/com/googlecode/pngtastic/core/Logger.debug (Ljava/lang/String;[Ljava/lang/Object;)V
L4
LINENUMBER 55 L4
NEW java/util/ArrayList
DUP
INVOKESPECIAL java/util/ArrayList.<init> ()V
ASTORE 5
L5
LINENUMBER 56 L5
ICONST_1
ILOAD 3
BIPUSH 8
IDIV
INVOKESTATIC java/lang/Math.max (II)I
ISTORE 6
L6
LINENUMBER 57 L6
ILOAD 2
ILOAD 1
ILOAD 3
IMUL
I2D
LDC 8.0
DDIV
INVOKESTATIC java/lang/Math.ceil (D)D
INVOKESTATIC java/lang/Double.valueOf (D)Ljava/lang/Double;
INVOKEVIRTUAL java/lang/Double.intValue ()I
ICONST_1
IADD
MULTIANEWARRAY [[B 2
ASTORE 7
L7
LINENUMBER 59 L7
ICONST_0
ISTORE 8
L8
LINENUMBER 60 L8
ICONST_0
ISTORE 9
L9
FRAME FULL [counter/com/googlecode/pngtastic/core/processing/PngtasticInterlaceHandler I I I counter/com/googlecode/pngtastic/core/processing/PngByteArrayOutputStream java/util/ArrayList I [[B I I] []
ILOAD 9
BIPUSH 7
IF_ICMPGE L10
L10
LINENUMBER 91 L10
FRAME FULL [counter/com/googlecode/pngtastic/core/processing/PngtasticInterlaceHandler I I I counter/com/googlecode/pngtastic/core/processing/PngByteArrayOutputStream java/util/ArrayList I [[B I I] []
ICONST_0
ISTORE 9
L11
LINENUMBER 61 L11
ILOAD 2
GETSTATIC counter/com/googlecode/pngtastic/core/processing/PngtasticInterlaceHandler.interlaceRowOffset : [I
ILOAD 9
IALOAD
ISUB
GETSTATIC counter/com/googlecode/pngtastic/core/processing/PngtasticInterlaceHandler.interlaceRowFrequency : [I
ILOAD 9
IALOAD
ICONST_1
ISUB
IADD
GETSTATIC counter/com/googlecode/pngtastic/core/processing/PngtasticInterlaceHandler.interlaceRowFrequency : [I
ILOAD 9
IALOAD
IDIV
ISTORE 10
L12
LINENUMBER 62 L12
ILOAD 1
GETSTATIC counter/com/googlecode/pngtastic/core/processing/PngtasticInterlaceHandler.interlaceColumnOffset : [I
ILOAD 9
IALOAD
ISUB
GETSTATIC counter/com/googlecode/pngtastic/core/processing/PngtasticInterlaceHandler.interlaceColumnFrequency : [I
ILOAD 9
IALOAD
ICONST_1
ISUB
IADD
GETSTATIC counter/com/googlecode/pngtastic/core/processing/PngtasticInterlaceHandler.interlaceColumnFrequency : [I
ILOAD 9
IALOAD
IDIV
ISTORE 11
L13
LINENUMBER 63 L13
ILOAD 11
ILOAD 3
IMUL
I2D
LDC 8.0
DDIV
INVOKESTATIC java/lang/Math.ceil (D)D
INVOKESTATIC java/lang/Double.valueOf (D)Ljava/lang/Double;
INVOKEVIRTUAL java/lang/Double.intValue ()I
ICONST_1
IADD
ISTORE 12
L14
LINENUMBER 64 L14
GETSTATIC counter/com/googlecode/pngtastic/core/processing/PngtasticInterlaceHandler.interlaceColumnFrequency : [I
ILOAD 9
IALOAD
ILOAD 6
IMUL
ISTORE 13
L15
LINENUMBER 65 L15
GETSTATIC counter/com/googlecode/pngtastic/core/processing/PngtasticInterlaceHandler.interlaceColumnOffset : [I
ILOAD 9
IALOAD
ILOAD 6
IMUL
ISTORE 14
L16
LINENUMBER 66 L16
GETSTATIC counter/com/googlecode/pngtastic/core/processing/PngtasticInterlaceHandler.interlaceRowFrequency : [I
ILOAD 9
IALOAD
ISTORE 15
L17
LINENUMBER 67 L17
GETSTATIC counter/com/googlecode/pngtastic/core/processing/PngtasticInterlaceHandler.interlaceRowOffset : [I
ILOAD 9
IALOAD
ISTORE 16
L18
LINENUMBER 69 L18
ILOAD 12
NEWARRAY T_BYTE
ASTORE 17
L19
LINENUMBER 70 L19
ICONST_0
ISTORE 18
L20
LINENUMBER 71 L20
ICONST_0
ISTORE 19
L21
FRAME FULL [counter/com/googlecode/pngtastic/core/processing/PngtasticInterlaceHandler I I I counter/com/googlecode/pngtastic/core/processing/PngByteArrayOutputStream java/util/ArrayList I [[B I I I I I I I I I [B I I] []
ILOAD 19
ILOAD 10
IF_ICMPGE L22
L22
LINENUMBER 89 L22
FRAME CHOP 3
ILOAD 18
ILOAD 12
IADD
ISTORE 8
L37
LINENUMBER 60 L37
IINC 9 1
GOTO L9
L23
LINENUMBER 72 L23
ILOAD 8
ILOAD 19
ILOAD 12
IMUL
IADD
ISTORE 18
L24
LINENUMBER 73 L24
ILOAD 12
NEWARRAY T_BYTE
ASTORE 20
L25
LINENUMBER 74 L25
ALOAD 4
INVOKEVIRTUAL counter/com/googlecode/pngtastic/core/processing/PngByteArrayOutputStream.get ()[B
ILOAD 18
ALOAD 20
ICONST_0
ILOAD 12
INVOKESTATIC java/lang/System.arraycopy (Ljava/lang/Object;ILjava/lang/Object;II)V
L0
LINENUMBER 76 L0
ALOAD 0
GETFIELD counter/com/googlecode/pngtastic/core/processing/PngtasticInterlaceHandler.pngFilterHandler : Lcounter/com/googlecode/pngtastic/core/processing/PngFilterHandler;
ALOAD 20
ALOAD 17
ILOAD 3
INVOKEINTERFACE counter/com/googlecode/pngtastic/core/processing/PngFilterHandler.deFilter ([B[BI)V
L1
LINENUMBER 79 L1
GOTO L26
L2
LINENUMBER 77 L2
FRAME FULL [counter/com/googlecode/pngtastic/core/processing/PngtasticInterlaceHandler I I I counter/com/googlecode/pngtastic/core/processing/PngByteArrayOutputStream java/util/ArrayList I [[B I I I I I I I I I [B I I [B] [counter/com/googlecode/pngtastic/core/PngException]
ASTORE 21
L27
LINENUMBER 78 L27
ALOAD 0
GETFIELD counter/com/googlecode/pngtastic/core/processing/PngtasticInterlaceHandler.log : Lcounter/com/googlecode/pngtastic/core/Logger;
LDC "Error: %s"
ICONST_1
ANEWARRAY java/lang/Object
DUP
ICONST_0
ALOAD 21
INVOKEVIRTUAL counter/com/googlecode/pngtastic/core/PngException.getMessage ()Ljava/lang/String;
AASTORE
INVOKEVIRTUAL counter/com/googlecode/pngtastic/core/Logger.error (Ljava/lang/String;[Ljava/lang/Object;)V
L26
LINENUMBER 81 L26
FRAME SAME
ALOAD 20
ARRAYLENGTH
ICONST_1
ISUB
ILOAD 6
IDIV
ISTORE 21
L28
LINENUMBER 82 L28
ICONST_0
ISTORE 22
L29
FRAME APPEND [I I]
ILOAD 22
ILOAD 21
IF_ICMPGE L30
L30
LINENUMBER 87 L30
FRAME CHOP 1
ALOAD 20
INVOKEVIRTUAL [B.clone ()Ljava/lang/Object;
CHECKCAST [B
ASTORE 17
L36
LINENUMBER 71 L36
IINC 19 1
GOTO L21
L31
LINENUMBER 83 L31
ICONST_0
ISTORE 23
L32
FRAME APPEND [I]
ILOAD 23
ILOAD 6
IF_ICMPGE L33
L33
LINENUMBER 82 L33
FRAME SAME
IINC 22 1
GOTO L29
L34
LINENUMBER 84 L34
ALOAD 7
ILOAD 19
ILOAD 15
IMUL
ILOAD 16
IADD
AALOAD
ILOAD 22
ILOAD 13
IMUL
ILOAD 14
IADD
ILOAD 23
IADD
ICONST_1
IADD
ALOAD 20
ILOAD 22
ILOAD 6
IMUL
ILOAD 23
IADD
ICONST_1
IADD
BALOAD
BASTORE
L35
LINENUMBER 83 L35
IINC 23 1
GOTO L32
L38
FRAME SAME
ILOAD 9
ALOAD 7
ARRAYLENGTH
IF_ICMPGE L39
L39
LINENUMBER 95 L39
FRAME SAME
ALOAD 5
LDC "886aad31-bf7b-4c31-966d-5b541c3164ba"
INVOKESTATIC edu/cmu/cs/mvelezce/tool/analysis/region/Regions.exit (Ljava/lang/String;)V
ARETURN
L40
LINENUMBER 92 L40
ALOAD 5
ALOAD 7
ILOAD 9
AALOAD
INVOKEINTERFACE java/util/List.add (Ljava/lang/Object;)Z
POP
L41
LINENUMBER 91 L41
IINC 9 1
GOTO L38
exit