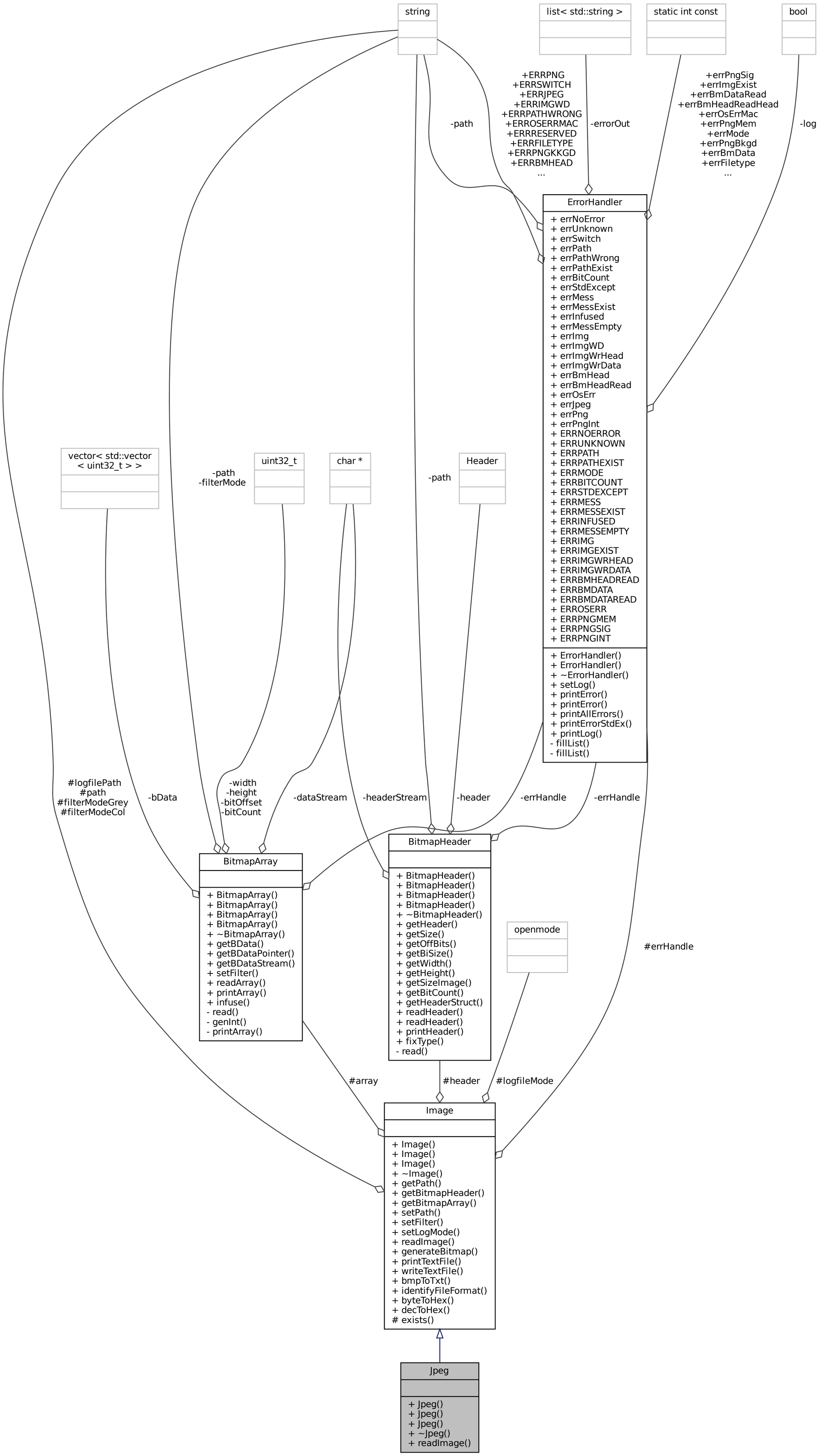
string
list< std::string >
static int const
bool
+ERRPNG
+ERRSWITCH
+ERRJPEG
+ERRIMGWD
+ERRPATHWRONG
+ERROSERRMAC
+ERRRESERVED
+ERRFILETYPE
+ERRPNGKKGD
+ERRBMHEAD
...
-path
-errorOut
+errPngSig
+errImgExist
+errBmDataRead
+errBmHeadReadHead
+errOsErrMac
+errPngMem
+errMode
+errPngBkgd
+errBmData
+errFiletype
...
-log
ErrorHandler
+ errNoError
+ errUnknown
+ errSwitch
+ errPath
+ errPathWrong
+ errPathExist
+ errBitCount
+ errStdExcept
+ errMess
+ errMessExist
+ errInfused
+ errMessEmpty
+ errImg
+ errImgWD
+ errImgWrHead
+ errImgWrData
+ errBmHead
+ errBmHeadRead
+ errOsErr
+ errJpeg
+ errPng
+ errPngInt
+ ERRNOERROR
+ ERRUNKNOWN
+ ERRPATH
+ ERRPATHEXIST
+ ERRMODE
+ ERRBITCOUNT
+ ERRSTDEXCEPT
+ ERRMESS
+ ERRMESSEXIST
+ ERRINFUSED
+ ERRMESSEMPTY
+ ERRIMG
+ ERRIMGEXIST
+ ERRIMGWRHEAD
+ ERRIMGWRDATA
+ ERRBMHEADREAD
+ ERRBMDATA
+ ERRBMDATAREAD
+ ERROSERR
+ ERRPNGMEM
+ ERRPNGSIG
+ ERRPNGINT
+ ErrorHandler()
+ ErrorHandler()
+ ~ErrorHandler()
+ setLog()
+ printError()
+ printError()
+ printAllErrors()
+ printErrorStdEx()
+ printLog()
- fillList()
- fillList()
vector< std::vector
< uint32_t > >
-path
-filterMode
uint32_t
char *
-path
Header
#logfilePath
#path
#filterModeGrey
#filterModeCol
-bData
-width
-height
-bitOffset
-bitCount
-dataStream
-headerStream
-header
-errHandle
-errHandle
BitmapHeader
BitmapArray
+ BitmapArray()
+ BitmapArray()
+ BitmapArray()
+ BitmapArray()
+ ~BitmapArray()
+ getBData()
+ getBDataPointer()
+ getBDataStream()
+ setFilter()
+ readArray()
+ printArray()
+ infuse()
- read()
- genInt()
- printArray()
+ BitmapHeader()
+ BitmapHeader()
+ BitmapHeader()
+ BitmapHeader()
+ ~BitmapHeader()
+ getHeader()
+ getSize()
+ getOffBits()
+ getBiSize()
+ getWidth()
+ getHeight()
+ getSizeImage()
+ getBitCount()
+ getHeaderStruct()
+ readHeader()
+ readHeader()
+ printHeader()
+ fixType()
- read()
openmode
#errHandle
#array
#header
#logfileMode
Image
+ Image()
+ Image()
+ Image()
+ ~Image()
+ getPath()
+ getBitmapHeader()
+ getBitmapArray()
+ setPath()
+ setFilter()
+ setLogMode()
+ readImage()
+ generateBitmap()
+ printTextFile()
+ writeTextFile()
+ bmpToTxt()
+ identifyFileFormat()
+ byteToHex()
+ decToHex()
# exists()
Jpeg
+ Jpeg()
+ Jpeg()
+ Jpeg()
+ ~Jpeg()
+ readImage()