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Flawfinder version 2.0.19, (C) 2001-2019 David A. Wheeler.
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Number of rules (primarily dangerous function names) in C/C++ ruleset: 222

Examining ./client/ALPR/alpr/main.cpp

Examining ./client/ALPR/libs/libopenalpr/result aggregator.h

Examining ./client/ALPR/libs/libopenalpr/motiondetector.cpp

Examining ./client/ALPR/libs/libopenalpr/cjson.h

Examining ./client/ALPR/libs/libopenalpr/tests/test_utility.cpp

Examining ./client/ALPR/libs/libopenalpr/tests/catch.hpp

Examining ./client/ALPR/libs/libopenalpr/tests/test_config.cpp

Examining ./client/ALPR/libs/libopenalpr/tests/test_api.cpp

Examining ./client/ALPR/libs/libopenalpr/tests/test_regex.cpp

Examining ./client/ALPR/libs/libopenalpr/config.h

Examining ./client/ALPR/libs/libopenalpr/colorfilter.cpp

Examining ./client/ALPR/libs/libopenalpr/prewarp.cpp

Examining ./client/ALPR/libs/libopenalpr/prewarp.h

Examining ./client/ALPR/libs/libopenalpr/config helper.cpp

Examining ./client/ALPR/libs/libopenalpr/config_helper.h

Examining ./client/ALPR/libs/libopenalpr/support/platform.cpp

Examining ./client/ALPR/libs/libopenalpr/support/tinythread.h

Examining ./client/ALPR/libs/libopenalpr/support/re2/prefilter.h

Examining ./client/ALPR/libs/libopenalpr/support/re2/re2.cc

Examining ./client/ALPR/libs/libopenalpr/support/re2/onepass.cc

Examining ./client/ALPR/libs/libopenalpr/support/re2/walker-inl.h

Examining ./client/ALPR/libs/libopenalpr/support/re2/tostring.cc

Examining ./client/ALPR/libs/libopenalpr/support/re2/stringpiece.h

Examining ./client/ALPR/libs/libopenalpr/support/re2/dfa.cc

Examining ./client/ALPR/libs/libopenalpr/support/re2/regexp.h

Examining ./client/ALPR/libs/libopenalpr/support/re2/variadic function.h

Examining ./client/ALPR/libs/libopenalpr/support/re2/prog.cc

Examining ./client/ALPR/libs/libopenalpr/support/re2/prefilter tree.cc

Examining ./client/ALPR/libs/libopenalpr/support/re2/mimics_pcre.cc

Examining ./client/ALPR/libs/libopenalpr/support/re2/unicode_casefold.h

Examining ./client/ALPR/libs/libopenalpr/support/re2/unicode_groups.cc

Examining ./client/ALPR/libs/libopenalpr/support/re2/prog.h

Examining ./client/ALPR/libs/libopenalpr/support/re2/util/pcre.h

Examining ./client/ALPR/libs/libopenalpr/support/re2/util/logging.h

Examining ./client/ALPR/libs/libopenalpr/support/re2/util/hash.cc

Examining ./client/ALPR/libs/libopenalpr/support/re2/util/mutex.h

Examining ./client/ALPR/libs/libopenalpr/support/re2/util/random.h

Examining ./client/ALPR/libs/libopenalpr/support/re2/util/test.h

Examining ./client/ALPR/libs/libopenalpr/support/re2/util/flags.h

Examining ./client/ALPR/libs/libopenalpr/support/re2/util/benchmark.h

Examining ./client/ALPR/libs/libopenalpr/support/re2/util/strutil.cc

Examining ./client/ALPR/libs/libopenalpr/support/re2/util/stringprintf.cc

Examining ./client/ALPR/libs/libopenalpr/support/re2/util/valgrind.cc

Examining ./client/ALPR/libs/libopenalpr/support/re2/util/utf.h

Examining ./client/ALPR/libs/libopenalpr/support/re2/util/atomicops.h

Examining ./client/ALPR/libs/libopenalpr/support/re2/util/sparse_array.h

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Examining ./client/ALPR/libs/libopenalpr/support/re2/util/thread.h
Examining ./client/ALPR/libs/libopenalpr/support/re2/util/sparse_set.h
Examining ./client/ALPR/libs/libopenalpr/support/re2/util/valgrind.h
Examining ./client/ALPR/libs/libopenalpr/support/re2/util/rune.cc
Examining ./client/ALPR/libs/libopenalpr/support/re2/util/util.h
Examining ./client/ALPR/libs/libopenalpr/support/re2/simplify.cc
Examining ./client/ALPR/libs/libopenalpr/support/re2/unicode groups.h
Examining ./client/ALPR/libs/libopenalpr/support/re2/set.h
Examining ./client/ALPR/libs/libopenalpr/support/re2/filtered re2.h
Examining ./client/ALPR/libs/libopenalpr/support/re2/regexp.cc
Examining ./client/ALPR/libs/libopenalpr/support/re2/filtered re2.cc
Examining ./client/ALPR/libs/libopenalpr/support/re2/stringpiece.cc
Examining ./client/ALPR/libs/libopenalpr/support/re2/prefilter.cc
Examining ./client/ALPR/libs/libopenalpr/support/re2/perl_groups.cc
Examining ./client/ALPR/libs/libopenalpr/support/re2/parse.cc
Examining ./client/ALPR/libs/libopenalpr/support/re2/nfa.cc
Examining ./client/ALPR/libs/libopenalpr/support/re2/compile.cc
Examining ./client/ALPR/libs/libopenalpr/support/re2/bitstate.cc
Examining ./client/ALPR/libs/libopenalpr/support/re2/prefilter tree.h
Examining ./client/ALPR/libs/libopenalpr/support/re2/set.cc
Examining ./client/ALPR/libs/libopenalpr/support/re2/unicode casefold.cc
Examining ./client/ALPR/libs/libopenalpr/support/timing.cpp
Examining ./client/ALPR/libs/libopenalpr/support/filesystem.cpp
Examining ./client/ALPR/libs/libopenalpr/support/utf8/core.h
Examining ./client/ALPR/libs/libopenalpr/support/utf8/checked.h
Examining ./client/ALPR/libs/libopenalpr/support/utf8/unchecked.h
Examining ./client/ALPR/libs/libopenalpr/support/platform.h
Examining ./client/ALPR/libs/libopenalpr/support/tinythread.cpp
Examining ./client/ALPR/libs/libopenalpr/support/timing.h
Examining ./client/ALPR/libs/libopenalpr/support/utf8.cpp
Examining ./client/ALPR/libs/libopenalpr/support/version.cpp
Examining ./client/ALPR/libs/libopenalpr/support/filesystem.h
Examining ./client/ALPR/libs/libopenalpr/support/tinydir.h
Examining ./client/ALPR/libs/libopenalpr/support/re2.h
Examining ./client/ALPR/libs/libopenalpr/support/fast mutex.h
Examining ./client/ALPR/libs/libopenalpr/support/version.h
Examining ./client/ALPR/libs/libopenalpr/support/utf8.h
Examining ./client/ALPR/libs/libopenalpr/support/windows/utils.h
Examining ./client/ALPR/libs/libopenalpr/support/windows/dirent.h
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Examining ./client/ALPR/libs/libopenalpr/transformation.cpp
Examining ./client/ALPR/libs/libopenalpr/textdetection/characteranalysis.cpp
Examining ./client/ALPR/libs/libopenalpr/textdetection/textline.cpp
Examining ./client/ALPR/libs/libopenalpr/textdetection/textcontours.h
Examining ./client/ALPR/libs/libopenalpr/textdetection/linefinder.h
Examining ./client/ALPR/libs/libopenalpr/textdetection/linefinder.cpp
Examining ./client/ALPR/libs/libopenalpr/textdetection/linefinder.cpp
Examining ./client/ALPR/libs/libopenalpr/textdetection/platemask.h

Examining ./client/ALPR/libs/libopenalpr/support/windows/unistd partial.h

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Examining ./client/ALPR/libs/libopenalpr/textdetection/characteranalysis.h
Examining ./client/ALPR/libs/libopenalpr/textdetection/textline.h
Examining ./client/ALPR/libs/libopenalpr/textdetection/platemask.cpp
Examining ./client/ALPR/libs/libopenalpr/transformation.h
Examining ./client/ALPR/libs/libopenalpr/binarize wolf.h
Examining ./client/ALPR/libs/libopenalpr/alpr.cpp
Examining ./client/ALPR/libs/libopenalpr/alpr c.h
Examining ./client/ALPR/libs/libopenalpr/video/logging videobuffer.h
Examining ./client/ALPR/libs/libopenalpr/video/videobuffer.h
Examining ./client/ALPR/libs/libopenalpr/video/videobuffer.cpp
Examining ./client/ALPR/libs/libopenalpr/pipeline data.cpp
Examining ./client/ALPR/libs/libopenalpr/TRexpp.h
Examining ./client/ALPR/libs/libopenalpr/edges/textlinecollection.h
Examining ./client/ALPR/libs/libopenalpr/edges/edgefinder.h
Examining ./client/ALPR/libs/libopenalpr/edges/platecorners.cpp
Examining ./client/ALPR/libs/libopenalpr/edges/scorekeeper.h
Examining ./client/ALPR/libs/libopenalpr/edges/scorekeeper.cpp
Examining ./client/ALPR/libs/libopenalpr/edges/textlinecollection.cpp
Examining ./client/ALPR/libs/libopenalpr/edges/platelines.h
Examining ./client/ALPR/libs/libopenalpr/edges/edgefinder.cpp
Examining ./client/ALPR/libs/libopenalpr/edges/platelines.cpp
Examining ./client/ALPR/libs/libopenalpr/edges/platecorners.h
Examining ./client/ALPR/libs/libopenalpr/alpr impl.cpp
Examining ./client/ALPR/libs/libopenalpr/pipeline data.h
Examining ./client/ALPR/libs/libopenalpr/postprocess/postprocess.cpp
Examining ./client/ALPR/libs/libopenalpr/postprocess/regexrule.cpp
Examining ./client/ALPR/libs/libopenalpr/postprocess/regexrule.h
Examining ./client/ALPR/libs/libopenalpr/postprocess/postprocess.h
Examining ./client/ALPR/libs/libopenalpr/licenseplatecandidate.cpp
Examining ./client/ALPR/libs/libopenalpr/detection/detectormask.h
Examining ./client/ALPR/libs/libopenalpr/detection/detector types.h
Examining ./client/ALPR/libs/libopenalpr/detection/detectormask.cpp
Examining ./client/ALPR/libs/libopenalpr/detection/detectorocl.cpp
Examining ./client/ALPR/libs/libopenalpr/detection/detectorfactory.h
Examining ./client/ALPR/libs/libopenalpr/detection/detector.h
Examining ./client/ALPR/libs/libopenalpr/detection/detectorfactory.cpp
Examining ./client/ALPR/libs/libopenalpr/detection/detectorcpu.cpp
Examining ./client/ALPR/libs/libopenalpr/detection/detectorcuda.h
Examining ./client/ALPR/libs/libopenalpr/detection/detectorcuda.cpp
Examining ./client/ALPR/libs/libopenalpr/detection/detectorcpu.h
Examining ./client/ALPR/libs/libopenalpr/detection/detectormorph.cpp
Examining ./client/ALPR/libs/libopenalpr/detection/detectormorph.h
Examining ./client/ALPR/libs/libopenalpr/detection/detector.cpp
Examining ./client/ALPR/libs/libopenalpr/detection/detectorocl.h
Examining ./client/ALPR/libs/libopenalpr/ocr/segmentation/segment.h
Examining ./client/ALPR/libs/libopenalpr/ocr/segmentation/histogramvertical.h
Examining ./client/ALPR/libs/libopenalpr/ocr/segmentation/histogramhorizontal.h
Examining ./client/ALPR/libs/libopenalpr/ocr/segmentation/histogramvertical.cpp
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Examining ./client/ALPR/libs/libopenalpr/ocr/segmentation/histogramhorizontal.cpp
Examining ./client/ALPR/libs/libopenalpr/ocr/segmentation/segmentationgroup.cpp
Examining ./client/ALPR/libs/libopenalpr/ocr/segmentation/charactersegmenter.cpp
Examining ./client/ALPR/libs/libopenalpr/ocr/segmentation/segment.cpp
Examining ./client/ALPR/libs/libopenalpr/ocr/segmentation/histogram.cpp
Examining ./client/ALPR/libs/libopenalpr/ocr/segmentation/charactersegmenter.h
Examining ./client/ALPR/libs/libopenalpr/ocr/segmentation/histogram.h
Examining ./client/ALPR/libs/libopenalpr/ocr/segmentation/segmentationgroup.h
Examining ./client/ALPR/libs/libopenalpr/ocr/ocr.cpp
Examining ./client/ALPR/libs/libopenalpr/ocr/ocr.h
Examining ./client/ALPR/libs/libopenalpr/ocr/tesseract ocr.cpp
Examining ./client/ALPR/libs/libopenalpr/ocr/ocrfactory.h
Examining ./client/ALPR/libs/libopenalpr/ocr/tesseract ocr.h
Examining ./client/ALPR/libs/libopenalpr/ocr/ocrfactory.cpp
Examining ./client/ALPR/libs/libopenalpr/motiondetector.h
Examining ./client/ALPR/libs/libopenalpr/cjson.c
Examining ./client/ALPR/libs/libopenalpr/alpr.h
Examining ./client/ALPR/libs/libopenalpr/alpr c.cpp
Examining ./client/ALPR/libs/libopenalpr/config.cpp
Examining ./client/ALPR/libs/libopenalpr/simpleini/ConvertUTF.c
Examining ./client/ALPR/libs/libopenalpr/simpleini/ConvertUTF.h
Examining ./client/ALPR/libs/libopenalpr/simpleini/snippets.cpp
Examining ./client/ALPR/libs/libopenalpr/simpleini/simpleini.h
Examining ./client/ALPR/libs/libopenalpr/colorfilter.h
Examining ./client/ALPR/libs/libopenalpr/binarize wolf.cpp
Examining ./client/ALPR/libs/libopenalpr/alpr impl.h
Examining ./client/ALPR/libs/libopenalpr/constants.h
Examining ./client/ALPR/libs/libopenalpr/licenseplatecandidate.h
Examining ./client/ALPR/libs/libopenalpr/tclap/OptionalUnlabeledTracker.h
Examining ./client/ALPR/libs/libopenalpr/tclap/StdOutput.h
Examining ./client/ALPR/libs/libopenalpr/tclap/ArgTraits.h
Examining ./client/ALPR/libs/libopenalpr/tclap/ValuesConstraint.h
Examining ./client/ALPR/libs/libopenalpr/tclap/ZshCompletionOutput.h
Examining ./client/ALPR/libs/libopenalpr/tclap/UnlabeledValueArg.h
Examining ./client/ALPR/libs/libopenalpr/tclap/Constraint.h
Examining ./client/ALPR/libs/libopenalpr/tclap/UnlabeledMultiArg.h
Examining ./client/ALPR/libs/libopenalpr/tclap/lgnoreRestVisitor.h
Examining ./client/ALPR/libs/libopenalpr/tclap/StandardTraits.h
Examining ./client/ALPR/libs/libopenalpr/tclap/CmdLineInterface.h
Examining ./client/ALPR/libs/libopenalpr/tclap/MultiSwitchArg.h
Examining ./client/ALPR/libs/libopenalpr/tclap/Visitor.h
Examining ./client/ALPR/libs/libopenalpr/tclap/ValueArg.h
Examining ./client/ALPR/libs/libopenalpr/tclap/CmdLine.h
Examining ./client/ALPR/libs/libopenalpr/tclap/HelpVisitor.h
Examining ./client/ALPR/libs/libopenalpr/tclap/SwitchArg.h
Examining ./client/ALPR/libs/libopenalpr/tclap/CmdLineOutput.h
Examining ./client/ALPR/libs/libopenalpr/tclap/MultiArg.h
Examining ./client/ALPR/libs/libopenalpr/tclap/VersionVisitor.h
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Examining ./client/ALPR/libs/libopenalpr/tclap/Arg.h
Examining ./client/ALPR/libs/libopenalpr/tclap/ArgException.h
Examining ./client/ALPR/libs/libopenalpr/tclap/DocBookOutput.h
Examining ./client/ALPR/libs/libopenalpr/tclap/XorHandler.h
Examining ./client/ALPR/libs/libopenalpr/statedetection/state detector.h
Examining ./client/ALPR/libs/libopenalpr/statedetection/featurematcher.cpp
Examining ./client/ALPR/libs/libopenalpr/statedetection/state detector impl.h
Examining ./client/ALPR/libs/libopenalpr/statedetection/state detector.cpp
Examining ./client/ALPR/libs/libopenalpr/statedetection/featurematcher.h
Examining ./client/ALPR/libs/libopenalpr/statedetection/line segment.cpp
Examining ./client/ALPR/libs/libopenalpr/statedetection/state detector impl.cpp
Examining ./client/ALPR/libs/libopenalpr/statedetection/line segment.h
Examining ./client/ALPR/libs/libopenalpr/utility.h
Examining ./client/ALPR/libs/libopenalpr/result_aggregator.cpp
Examining ./client/ALPR/libs/libopenalpr/utility.cpp
Examining ./client/ALPR/libs/dependencies/include/leptonica/bmf.h
Examining ./client/ALPR/libs/dependencies/include/leptonica/bilateral.h
Examining ./client/ALPR/libs/dependencies/include/leptonica/allheaders.h
Examining ./client/ALPR/libs/dependencies/include/leptonica/readbarcode.h
Examining ./client/ALPR/libs/dependencies/include/leptonica/pix.h
Examining ./client/ALPR/libs/dependencies/include/leptonica/environ.h
Examining ./client/ALPR/libs/dependencies/include/leptonica/watershed.h
Examining ./client/ALPR/libs/dependencies/include/leptonica/arrayaccess.h
Examining ./client/ALPR/libs/dependencies/include/leptonica/freetype.h
Examining ./client/ALPR/libs/dependencies/include/leptonica/alltypes.h
Examining ./client/ALPR/libs/dependencies/include/leptonica/list.h
Examining ./client/ALPR/libs/dependencies/include/leptonica/jbclass.h
Examining ./client/ALPR/libs/dependencies/include/leptonica/sudoku.h
Examining ./client/ALPR/libs/dependencies/include/leptonica/gplot.h
Examining ./client/ALPR/libs/dependencies/include/leptonica/heap.h
Examining ./client/ALPR/libs/dependencies/include/leptonica/ccbord.h
Examining ./client/ALPR/libs/dependencies/include/leptonica/leptwin.h
Examining ./client/ALPR/libs/dependencies/include/leptonica/array.h
Examining ./client/ALPR/libs/dependencies/include/leptonica/bbuffer.h
Examining ./client/ALPR/libs/dependencies/include/leptonica/ptra.h
Examining ./client/ALPR/libs/dependencies/include/leptonica/endianness.h
Examining ./client/ALPR/libs/dependencies/include/leptonica/queue.h
Examining ./client/ALPR/libs/dependencies/include/leptonica/imageio.h
Examining ./client/ALPR/libs/dependencies/include/leptonica/morph.h
Examining ./client/ALPR/libs/dependencies/include/leptonica/dewarp.h
Examining ./client/ALPR/libs/dependencies/include/leptonica/recog.h
Examining ./client/ALPR/libs/dependencies/include/leptonica/stack.h
Examining ./client/ALPR/libs/dependencies/include/leptonica/bmp.h
Examining ./client/ALPR/libs/dependencies/include/leptonica/regutils.h
Examining ./client/ALPR/libs/dependencies/include/tesseract/params.h
Examining ./client/ALPR/libs/dependencies/include/tesseract/ltrresultiterator.h
Examining ./client/ALPR/libs/dependencies/include/tesseract/unicharmap.h
Examining ./client/ALPR/libs/dependencies/include/tesseract/ndminx.h
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Examining ./client/ALPR/libs/dependencies/include/tesseract/capi.h
Examining ./client/ALPR/libs/dependencies/include/tesseract/helpers.h
Examining ./client/ALPR/libs/dependencies/include/tesseract/memrv.h
Examining ./client/ALPR/libs/dependencies/include/tesseract/platform.h
Examining ./client/ALPR/libs/dependencies/include/tesseract/fileerr.h
Examining ./client/ALPR/libs/dependencies/include/tesseract/host.h
Examining ./client/ALPR/libs/dependencies/include/tesseract/serialis.h
Examining ./client/ALPR/libs/dependencies/include/tesseract/unichar.h
Examining ./client/ALPR/libs/dependencies/include/tesseract/apitypes.h
Examining ./client/ALPR/libs/dependencies/include/tesseract/tesscallback.h
Examining ./client/ALPR/libs/dependencies/include/tesseract/basedir.h
Examining ./client/ALPR/libs/dependencies/include/tesseract/unicharset.h
Examining ./client/ALPR/libs/dependencies/include/tesseract/genericvector.h
Examining ./client/ALPR/libs/dependencies/include/tesseract/errcode.h
Examining ./client/ALPR/libs/dependencies/include/tesseract/pageiterator.h
Examining ./client/ALPR/libs/dependencies/include/tesseract/resultiterator.h
Examining ./client/ALPR/libs/dependencies/include/tesseract/publictypes.h
Examining ./client/ALPR/libs/dependencies/include/tesseract/thresholder.h
Examining ./client/ALPR/libs/dependencies/include/tesseract/baseapi.h
Examining ./client/ALPR/libs/dependencies/include/tesseract/strngs.h
Examining ./client/ALPR/libs/dependencies/libpng/src/pngrutil.c
Examining ./client/ALPR/libs/dependencies/libpng/src/pngwrite.c
Examining ./client/ALPR/libs/dependencies/libpng/src/pngtrans.c
Examining ./client/ALPR/libs/dependencies/libpng/src/pngpread.c
Examining ./client/ALPR/libs/dependencies/libpng/src/pngwtran.c
Examining ./client/ALPR/libs/dependencies/libpng/src/pngmem.c
Examining ./client/ALPR/libs/dependencies/libpng/src/pngset.c
Examining ./client/ALPR/libs/dependencies/libpng/src/pngrtran.c
Examining ./client/ALPR/libs/dependencies/libpng/src/pngwio.c
Examining ./client/ALPR/libs/dependencies/libpng/src/pngerror.c
Examining ./client/ALPR/libs/dependencies/libpng/src/pngread.c
Examining ./client/ALPR/libs/dependencies/libpng/src/pngget.c
Examining ./client/ALPR/libs/dependencies/libpng/src/pngrio.c
Examining ./client/ALPR/libs/dependencies/libpng/src/pngwutil.c
Examining ./client/ALPR/libs/dependencies/libpng/src/png.c
Examining ./client/ALPR/libs/dependencies/libpng/include/png.h
Examining ./client/ALPR/libs/dependencies/libpng/include/pngpriv.h
Examining ./client/ALPR/libs/dependencies/libpng/include/pngconf.h
Examining ./client/ALPR/libs/dependencies/libpng/test/pngtest.c
Examining ./client/ALPR/libs/dependencies/libpng/test/example.c
Examining ./client/ALPR/libs/dependencies/libpng/test/new push process row.c
Examining ./client/ALPR/libs/dependencies/giflib/src/gif font.c
Examining ./client/ALPR/libs/dependencies/giflib/src/qprintf.c
Examining ./client/ALPR/libs/dependencies/giflib/src/gif err.c
Examining ./client/ALPR/libs/dependencies/giflib/src/dgif lib.c
Examining ./client/ALPR/libs/dependencies/giflib/src/getarg.c
Examining ./client/ALPR/libs/dependencies/giflib/src/quantize.c
Examining ./client/ALPR/libs/dependencies/giflib/src/gif hash.c
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Examining ./client/ALPR/libs/dependencies/giflib/src/dev2gif.c
Examining ./client/ALPR/libs/dependencies/giflib/src/egif_lib.c
Examining ./client/ALPR/libs/dependencies/giflib/src/gifalloc.c
Examining ./client/ALPR/libs/dependencies/giflib/include/gif hash.h
Examining ./client/ALPR/libs/dependencies/giflib/include/gif lib private.h
Examining ./client/ALPR/libs/dependencies/giflib/include/gif lib.h
Examining ./client/ALPR/libs/dependencies/giflib/include/getarg.h
Examining ./client/ALPR/libs/dependencies/zlib/src/gzwrite.c
Examining ./client/ALPR/libs/dependencies/zlib/src/gzclose.c
Examining ./client/ALPR/libs/dependencies/zlib/src/crc32.c
Examining ./client/ALPR/libs/dependencies/zlib/src/gzlib.c
Examining ./client/ALPR/libs/dependencies/zlib/src/zutil.c
Examining ./client/ALPR/libs/dependencies/zlib/src/infback.c
Examining ./client/ALPR/libs/dependencies/zlib/src/inflate.c
Examining ./client/ALPR/libs/dependencies/zlib/src/compress.c
Examining ./client/ALPR/libs/dependencies/zlib/src/inffast.c
Examining ./client/ALPR/libs/dependencies/zlib/src/deflate.c
Examining ./client/ALPR/libs/dependencies/zlib/src/adler32.c
Examining ./client/ALPR/libs/dependencies/zlib/src/inftrees.c
Examining ./client/ALPR/libs/dependencies/zlib/src/gzread.c
Examining ./client/ALPR/libs/dependencies/zlib/src/trees.c
Examining ./client/ALPR/libs/dependencies/zlib/src/uncompr.c
Examining ./client/ALPR/libs/dependencies/zlib/include/inffixed.h
Examining ./client/ALPR/libs/dependencies/zlib/include/zlib.h
Examining ./client/ALPR/libs/dependencies/zlib/include/inflate.h
Examining ./client/ALPR/libs/dependencies/zlib/include/inftrees.h
Examining ./client/ALPR/libs/dependencies/zlib/include/crc32.h
Examining ./client/ALPR/libs/dependencies/zlib/include/trees.h
Examining ./client/ALPR/libs/dependencies/zlib/include/zconf.h
Examining ./client/ALPR/libs/dependencies/zlib/include/inffast.h
Examining ./client/ALPR/libs/dependencies/zlib/include/deflate.h
Examining ./client/ALPR/libs/dependencies/zlib/include/zutil.h
Examining ./client/ALPR/libs/dependencies/zlib/include/gzguts.h
Examining ./client/ALPR/libs/dependencies/zlib/contrib/minizip/mztools.c
Examining ./client/ALPR/libs/dependencies/zlib/contrib/minizip/ioapi.c
Examining ./client/ALPR/libs/dependencies/zlib/contrib/minizip/iowin32.c
Examining ./client/ALPR/libs/dependencies/zlib/contrib/minizip/unzip.c
Examining ./client/ALPR/libs/dependencies/zlib/contrib/minizip/zip.h
Examining ./client/ALPR/libs/dependencies/zlib/contrib/minizip/minizip.c
Examining ./client/ALPR/libs/dependencies/zlib/contrib/minizip/ioapi.h
Examining ./client/ALPR/libs/dependencies/zlib/contrib/minizip/zip.c
Examining ./client/ALPR/libs/dependencies/zlib/contrib/minizip/iowin32.h
Examining ./client/ALPR/libs/dependencies/zlib/contrib/minizip/miniunz.c
Examining ./client/ALPR/libs/dependencies/zlib/contrib/minizip/mztools.h
Examining ./client/ALPR/libs/dependencies/zlib/contrib/minizip/crypt.h
Examining ./client/ALPR/libs/dependencies/zlib/contrib/minizip/unzip.h
Examining ./client/ALPR/libs/dependencies/zlib/contrib/masmx64/inffas8664.c
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Examining ./client/ALPR/libs/dependencies/libjpeg/src/jcinit.c

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Examining ./client/ALPR/libs/dependencies/libjpeg/src/jchuff.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jfdctflt.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jdmerge.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jcmainct.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jctrans.c
Examining ./client/ALPR/libs/dependencies/libipeg/src/iidctflt.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jcparam.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jcapistd.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jdhuff.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jmemmgr.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jdinput.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jccolor.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jfdctint.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jcmaster.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jdsample.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jcomapi.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jerror.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jdpostct.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jquant2.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jdatasrc.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jaricom.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jquant1.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jdcoefct.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jidctint.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jdapistd.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jcdctmgr.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jmemnobs.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jdmarker.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jdmaster.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jdatadst.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jdtrans.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jdmainct.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jcsample.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jddctmgr.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jdarith.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jcarith.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jccoefct.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jutils.c
Examining ./client/ALPR/libs/dependencies/libipeg/src/iidctfst.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jfdctfst.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jcprepct.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jcapimin.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jdcolor.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jdapimin.c
Examining ./client/ALPR/libs/dependencies/libjpeg/src/jcmarker.c
Examining ./client/ALPR/libs/dependencies/libjpeg/include/jinclude.h
Examining ./client/ALPR/libs/dependencies/libjpeg/include/jversion.h
Examining ./client/ALPR/libs/dependencies/libjpeg/include/jerror.h
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Examining ./client/ALPR/libs/dependencies/libjpeg/include/jconfig.h
Examining ./client/ALPR/libs/dependencies/libjpeg/include/jpeglib.h
Examining ./client/ALPR/libs/dependencies/libjpeg/include/jmorecfg.h
Examining ./client/ALPR/libs/dependencies/libjpeg/include/jdct.h
Examining ./client/ALPR/libs/dependencies/libjpeg/include/jpegint.h
Examining ./client/ALPR/libs/dependencies/libipeg/include/imemsys.h
Examining ./client/ALPR/libs/dependencies/liblept/src/seedfill.c
Examining ./client/ALPR/libs/dependencies/liblept/src/baseline.c
Examining ./client/ALPR/libs/dependencies/liblept/src/webpio.c
Examining ./client/ALPR/libs/dependencies/liblept/src/numabasic.c
Examining ./client/ALPR/libs/dependencies/liblept/src/regutils.c
Examining ./client/ALPR/libs/dependencies/liblept/src/spixio.c
Examining ./client/ALPR/libs/dependencies/liblept/src/rank.c
Examining ./client/ALPR/libs/dependencies/liblept/src/affinecompose.c
Examining ./client/ALPR/libs/dependencies/liblept/src/numafunc1.c
Examining ./client/ALPR/libs/dependencies/liblept/src/correlscore.c
Examining ./client/ALPR/libs/dependencies/liblept/src/pixacc.c
Examining ./client/ALPR/libs/dependencies/liblept/src/convolvelow.c
Examining ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c
Examining ./client/ALPR/libs/dependencies/liblept/src/webpiostub.c
Examining ./client/ALPR/libs/dependencies/liblept/src/fliphmtgen.c
Examining ./client/ALPR/libs/dependencies/liblept/src/watershed.c
Examining ./client/ALPR/libs/dependencies/liblept/src/boxfunc2.c
Examining ./client/ALPR/libs/dependencies/liblept/src/pix4.c
Examining ./client/ALPR/libs/dependencies/liblept/src/queue.c
Examining ./client/ALPR/libs/dependencies/liblept/src/classapp.c
Examining ./client/ALPR/libs/dependencies/liblept/src/colorcontent.c
Examining ./client/ALPR/libs/dependencies/liblept/src/pdfio1stub.c
Examining ./client/ALPR/libs/dependencies/liblept/src/boxbasic.c
Examining ./client/ALPR/libs/dependencies/liblept/src/roplow.c
Examining ./client/ALPR/libs/dependencies/liblept/src/bardecode.c
Examining ./client/ALPR/libs/dependencies/liblept/src/list.c
Examining ./client/ALPR/libs/dependencies/liblept/src/fmorphgenlow.1.c
Examining ./client/ALPR/libs/dependencies/liblept/src/pageseg.c
Examining ./client/ALPR/libs/dependencies/liblept/src/pnmiostub.c
Examining ./client/ALPR/libs/dependencies/liblept/src/endiantest.c
Examining ./client/ALPR/libs/dependencies/liblept/src/graymorphlow.c
Examining ./client/ALPR/libs/dependencies/liblept/src/readfile.c
Examining ./client/ALPR/libs/dependencies/liblept/src/gravguantlow.c
Examining ./client/ALPR/libs/dependencies/liblept/src/guadtree.c
Examining ./client/ALPR/libs/dependencies/liblept/src/jp2kheader.c
Examining ./client/ALPR/libs/dependencies/liblept/src/runlength.c
Examining ./client/ALPR/libs/dependencies/liblept/src/psio2stub.c
Examining ./client/ALPR/libs/dependencies/liblept/src/heap.c
Examining ./client/ALPR/libs/dependencies/liblept/src/colorguant2.c
Examining ./client/ALPR/libs/dependencies/liblept/src/colorguant1.c
Examining ./client/ALPR/libs/dependencies/liblept/src/sudoku.c
Examining ./client/ALPR/libs/dependencies/liblept/src/psio1stub.c
```

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Examining ./client/ALPR/libs/dependencies/liblept/src/jp2kio.c
Examining ./client/ALPR/libs/dependencies/liblept/src/freetype.c
Examining ./client/ALPR/libs/dependencies/liblept/src/ccthin.c
Examining ./client/ALPR/libs/dependencies/liblept/src/pixarith.c
Examining ./client/ALPR/libs/dependencies/liblept/src/pixtiling.c
Examining ./client/ALPR/libs/dependencies/liblept/src/recogdid.c
Examining ./client/ALPR/libs/dependencies/liblept/src/bmf.c
Examining ./client/ALPR/libs/dependencies/liblept/src/pdfio1.c
Examining ./client/ALPR/libs/dependencies/liblept/src/jpegio.c
Examining ./client/ALPR/libs/dependencies/liblept/src/rotate.c
Examining ./client/ALPR/libs/dependencies/liblept/src/gifiostub.c
Examining ./client/ALPR/libs/dependencies/liblept/src/zlibmem.c
Examining ./client/ALPR/libs/dependencies/liblept/src/bytearray.c
Examining ./client/ALPR/libs/dependencies/liblept/src/boxfunc3.c
Examining ./client/ALPR/libs/dependencies/liblept/src/psio1.c
Examining ./client/ALPR/libs/dependencies/liblept/src/scalelow.c
Examining ./client/ALPR/libs/dependencies/liblept/src/zlibmemstub.c
Examining ./client/ALPR/libs/dependencies/liblept/src/sarray.c
Examining ./client/ALPR/libs/dependencies/liblept/src/colormap.c
Examining ./client/ALPR/libs/dependencies/liblept/src/bilinear.c
Examining ./client/ALPR/libs/dependencies/liblept/src/gplot.c
Examining ./client/ALPR/libs/dependencies/liblept/src/textops.c
Examining ./client/ALPR/libs/dependencies/liblept/src/morphseq.c
Examining ./client/ALPR/libs/dependencies/liblept/src/psio2.c
Examining ./client/ALPR/libs/dependencies/liblept/src/dwacomblow.2.c
Examining ./client/ALPR/libs/dependencies/liblept/src/pix1.c
Examining ./client/ALPR/libs/dependencies/liblept/src/rotateam.c
Examining ./client/ALPR/libs/dependencies/liblept/src/recogident.c
Examining ./client/ALPR/libs/dependencies/liblept/src/numafunc2.c
Examining ./client/ALPR/libs/dependencies/liblept/src/arrayaccess.c
Examining ./client/ALPR/libs/dependencies/liblept/src/convolve.c
Examining ./client/ALPR/libs/dependencies/liblept/src/sel2.c
Examining ./client/ALPR/libs/dependencies/liblept/src/binarize.c
Examining ./client/ALPR/libs/dependencies/liblept/src/conncomp.c
Examining ./client/ALPR/libs/dependencies/liblept/src/dewarp1.c
Examining ./client/ALPR/libs/dependencies/liblept/src/rotateamlow.c
Examining ./client/ALPR/libs/dependencies/liblept/src/rotateorth.c
Examining ./client/ALPR/libs/dependencies/liblept/src/bbuffer.c
Examining ./client/ALPR/libs/dependencies/liblept/src/pixconv.c
Examining ./client/ALPR/libs/dependencies/liblept/src/utils.c
Examining ./client/ALPR/libs/dependencies/liblept/src/dewarp4.c
Examining ./client/ALPR/libs/dependencies/liblept/src/affine.c
Examining ./client/ALPR/libs/dependencies/liblept/src/morphdwa.c
Examining ./client/ALPR/libs/dependencies/liblept/src/parseprotos.c
Examining ./client/ALPR/libs/dependencies/liblept/src/seedfilllow.c
Examining ./client/ALPR/libs/dependencies/liblept/src/pnmio.c
Examining ./client/ALPR/libs/dependencies/liblept/src/jpegiostub.c
Examining ./client/ALPR/libs/dependencies/liblept/src/skew.c
```

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Examining ./client/ALPR/libs/dependencies/liblept/src/fpix1.c
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- Examining ./client/ALPR/libs/dependencies/liblept/src/colorspace.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/pixabasic.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/pixcomp.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/morphapp.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/flipdetect.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/ptafunc1.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/fhmtgenlow.1.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/blend.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/shear.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/finditalic.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/sel1.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/pix5.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/kernel.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/bmpio.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/xtractprotos.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/colormorph.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/stack.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/fmorphgen.1.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/scale.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/edge.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/rop.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/pixafunc1.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/tiffio.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/maze.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/binreduce.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/writefile.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/pix3.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/ptabasic.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/readbarcode.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/gifio.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/dnabasic.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/graphics.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/boxfunc4.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/viewfiles.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/selgen.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/grayquant.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/paintcmap.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/enhance.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/dewarp3.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/adaptmap.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/convertfiles.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/warper.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/recogtrain.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/libversions.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/pixafunc2.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/pdfio2stub.c
- Examining ./client/ALPR/libs/dependencies/liblept/src/ropiplow.c

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Examining ./client/ALPR/libs/dependencies/liblept/src/compare.c
Examining ./client/ALPR/libs/dependencies/liblept/src/binexpand.c
Examining ./client/ALPR/libs/dependencies/liblept/src/coloring.c
Examining ./client/ALPR/libs/dependencies/liblept/src/rotateshear.c
Examining ./client/ALPR/libs/dependencies/liblept/src/jbclass.c
Examining ./client/ALPR/libs/dependencies/liblept/src/pixlabel.c
Examining ./client/ALPR/libs/dependencies/liblept/src/fhmtgen.1.c
Examining ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c
Examining ./client/ALPR/libs/dependencies/liblept/src/ptra.c
Examining ./client/ALPR/libs/dependencies/liblept/src/dewarp2.c
Examining ./client/ALPR/libs/dependencies/liblept/src/boxfunc1.c
Examining ./client/ALPR/libs/dependencies/liblept/src/pdfio2.c
Examining ./client/ALPR/libs/dependencies/liblept/src/pngio.c
Examining ./client/ALPR/libs/dependencies/liblept/src/jp2kheaderstub.c
Examining ./client/ALPR/libs/dependencies/liblept/src/graymorph.c
Examining ./client/ALPR/libs/dependencies/liblept/src/colorseg.c
Examining ./client/ALPR/libs/dependencies/liblept/src/morph.c
Examining ./client/ALPR/libs/dependencies/liblept/src/tiffiostub.c
Examining ./client/ALPR/libs/dependencies/liblept/src/bmpiostub.c
Examining ./client/ALPR/libs/dependencies/liblept/src/jp2kiostub.c
Examining ./client/ALPR/libs/dependencies/liblept/src/pngiostub.c
Examining ./client/ALPR/libs/dependencies/liblept/src/bilateral.c
Examining ./client/ALPR/libs/dependencies/liblept/src/pix2.c
Examining ./client/ALPR/libs/dependencies/liblept/src/recogbasic.c
Examining ./client/ALPR/libs/dependencies/liblept/src/fpix2.c
Examining ./client/ALPR/libs/dependencies/liblept/src/partition.c
Examining ./client/ALPR/libs/dependencies/liblept/src/ccbord.c
Examining ./client/ALPR/libs/dependencies/liblept/src/dwacomb.2.c
Examining ./client/ALPR/libs/dependencies/liblept/src/leptwin.c
Examining ./client/ALPR/libs/dependencies/liblept/src/projective.c
Examining ./client/ALPR/libs/dependencies/liblept/src/pixalloc.c
Examining ./client/ALPR/libs/dependencies/liblept/include/bmf.h
Examining ./client/ALPR/libs/dependencies/liblept/include/bilateral.h
Examining ./client/ALPR/libs/dependencies/liblept/include/allheaders.h
Examining ./client/ALPR/libs/dependencies/liblept/include/readbarcode.h
Examining ./client/ALPR/libs/dependencies/liblept/include/pix.h
Examining ./client/ALPR/libs/dependencies/liblept/include/environ.h
Examining ./client/ALPR/libs/dependencies/liblept/include/watershed.h
Examining ./client/ALPR/libs/dependencies/liblept/include/arrayaccess.h
Examining ./client/ALPR/libs/dependencies/liblept/include/freetype.h
Examining ./client/ALPR/libs/dependencies/liblept/include/alltypes.h
Examining ./client/ALPR/libs/dependencies/liblept/include/list.h
Examining ./client/ALPR/libs/dependencies/liblept/include/jbclass.h
Examining ./client/ALPR/libs/dependencies/liblept/include/sudoku.h
Examining ./client/ALPR/libs/dependencies/liblept/include/gplot.h
Examining ./client/ALPR/libs/dependencies/liblept/include/heap.h
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Examining ./client/ALPR/libs/dependencies/liblept/include/ccbord.h Examining ./client/ALPR/libs/dependencies/liblept/include/leptwin.h

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Examining ./client/ALPR/libs/dependencies/liblept/include/array.h
Examining ./client/ALPR/libs/dependencies/liblept/include/bbuffer.h
Examining ./client/ALPR/libs/dependencies/liblept/include/ptra.h
Examining ./client/ALPR/libs/dependencies/liblept/include/endianness.h
Examining ./client/ALPR/libs/dependencies/liblept/include/queue.h
Examining ./client/ALPR/libs/dependencies/liblept/include/imageio.h
Examining ./client/ALPR/libs/dependencies/liblept/include/morph.h
Examining ./client/ALPR/libs/dependencies/liblept/include/dewarp.h
Examining ./client/ALPR/libs/dependencies/liblept/include/recog.h
Examining ./client/ALPR/libs/dependencies/liblept/include/stack.h
Examining ./client/ALPR/libs/dependencies/liblept/include/bmp.h
Examining ./client/ALPR/libs/dependencies/liblept/include/regutils.h
Examining ./client/ALPR/libs/dependencies/liblept/endiantest.c
Examining ./client/ALPR/libs/dependencies/liblept/resource.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/grsequence.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/ccutil.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/ambigs.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/unicharmap.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/params.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/mainblk.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/tprintf.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/unicharmap.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/ocrclass.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/bitvector.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/ndminx.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/helpers.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/globaloc.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/memry.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/basedir.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/lsterr.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/platform.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/ccutil.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/fileerr.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/scanutils.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/host.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/serialis.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/unichar.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/universalambigs.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/secname.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/unicodes.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/bits16.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/hashfn.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/nwmain.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/unicity table.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/sorthelper.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/genericheap.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/tesscallback.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/elst.cpp
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Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/ambigs.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/basedir.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/doubleptr.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/clst.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/strngs.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/bits16.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/errcode.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/tessdatamanager.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/elst.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/unicharset.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/elst2.cpp
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Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/genericvector.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/errcode.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/globaloc.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/bitvector.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/scanutils.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/stderr.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/unicodes.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/params.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/tessdatamanager.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/clst.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/object cache.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/universalambigs.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/kdpair.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/serialis.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/memry.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/tprintf.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/strngs.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/indexmapbidi.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/unichar.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/indexmapbidi.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccutil/unicharset.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/cutil/globals.h
Examining ./client/ALPR/libs/dependencies/tesseract/cutil/emalloc.h
Examining ./client/ALPR/libs/dependencies/tesseract/cutil/freelist.h
Examining ./client/ALPR/libs/dependencies/tesseract/cutil/callcpp.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/cutil/oldlist.h
Examining ./client/ALPR/libs/dependencies/tesseract/cutil/cutil class.h
Examining ./client/ALPR/libs/dependencies/tesseract/cutil/callcpp.h
Examining ./client/ALPR/libs/dependencies/tesseract/cutil/listio.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/cutil/emalloc.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/cutil/freelist.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/cutil/cutil.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/cutil/const.h
Examining ./client/ALPR/libs/dependencies/tesseract/cutil/structures.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/cutil/listio.h
Examining ./client/ALPR/libs/dependencies/tesseract/cutil/danerror.cpp
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Examining ./client/ALPR/libs/dependencies/tesseract/cutil/oldlist.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/cutil/cutil.h
Examining ./client/ALPR/libs/dependencies/tesseract/cutil/bitvec.h
Examining ./client/ALPR/libs/dependencies/tesseract/cutil/danerror.h
Examining ./client/ALPR/libs/dependencies/tesseract/cutil/structures.h
Examining /client/ALPR/libs/dependencies/tesseract/cutil/cutil class.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/cutil/efio.h
Examining ./client/ALPR/libs/dependencies/tesseract/cutil/efio.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/cutil/bitvec.cpp
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Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/guspline.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/ratngs.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/stepblob.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/seam.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/dppoint.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/statistc.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/quadratc.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/polyaprx.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/pageres.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/polyblk.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/fontinfo.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/blobs.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/detlinefit.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/otsuthr.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/stepblob.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/seam.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/otsuthr.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/rejctmap.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/ocrpara.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/coutln.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/ocrblock.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/imagedata.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/pageres.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/statistc.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/matrix.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/split.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/pdblock.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/normalis.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/matrix.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/points.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/ipoints.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/guadlsg.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/points.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/rect.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/publictypes.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/ocrblock.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/ocrpara.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/split.h
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Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/blobbox.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/params_training_featdef.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/polyaprx.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/blamer.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/boxword.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/imagedata.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/mod128.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/vecfuncs.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/rect.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/ocrrow.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/boxword.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/mod128.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/crakedge.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/dppoint.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/blobs.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/hpdsizes.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/ccstruct.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/blread.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/boxread.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/werd.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/ocrrow.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/fontinfo.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/boxread.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/detlinefit.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/pdblock.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/polyblk.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/publictypes.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/werd.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/ccstruct.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/linlsg.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/genblob.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/quadlsq.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/genblob.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/blobbox.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/linlsq.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/rejctmap.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/coutln.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/normalis.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/vecfuncs.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/blamer.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/blread.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/params training featdef.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/ratngs.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccstruct/quspline.h
Examining ./client/ALPR/libs/dependencies/tesseract/classify/intfx.h
Examining ./client/ALPR/libs/dependencies/tesseract/classify/trainingsampleset.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/classify/intfeaturedist.h
Examining ./client/ALPR/libs/dependencies/tesseract/classify/adaptive.cpp
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Examining ./client/ALPR/libs/dependencies/tesseract/classify/adaptmatch.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/classify/sampleiterator.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/classify/classify.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/classify/normfeat.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/classify/adaptive.h
Examining ./client/ALPR/libs/dependencies/tesseract/classify/mfdefs.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/classify/intfx.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/classify/featdefs.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/classify/mastertrainer.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/classify/mfx.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/classify/kdtree.h
Examining ./client/ALPR/libs/dependencies/tesseract/classify/fpoint.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/classify/float2int.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/classify/normfeat.h
Examining ./client/ALPR/libs/dependencies/tesseract/classify/protos.h
Examining ./client/ALPR/libs/dependencies/tesseract/classify/cluster.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/classify/mfx.h
Examining ./client/ALPR/libs/dependencies/tesseract/classify/outfeat.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/classify/intfeaturemap.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/classify/sampleiterator.h
Examining ./client/ALPR/libs/dependencies/tesseract/classify/blobclass.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/classify/mf.h
Examining ./client/ALPR/libs/dependencies/tesseract/classify/trainingsample.h
Examining ./client/ALPR/libs/dependencies/tesseract/classify/trainingsample.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/classify/errorcounter.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/classify/mf.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/classify/mfdefs.h
Examining ./client/ALPR/libs/dependencies/tesseract/classify/fpoint.h
Examining ./client/ALPR/libs/dependencies/tesseract/classify/intmatcher.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/classify/intmatcher.h
Examining ./client/ALPR/libs/dependencies/tesseract/classify/mastertrainer.h
Examining ./client/ALPR/libs/dependencies/tesseract/classify/normmatch.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/classify/shapetable.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/classify/trainingsampleset.h
Examining ./client/ALPR/libs/dependencies/tesseract/classify/featdefs.h
Examining ./client/ALPR/libs/dependencies/tesseract/classify/intfeaturemap.h
Examining ./client/ALPR/libs/dependencies/tesseract/classify/ocrfeatures.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/classify/mfoutline.h
Examining ./client/ALPR/libs/dependencies/tesseract/classify/cluster.h
Examining ./client/ALPR/libs/dependencies/tesseract/classify/cutoffs.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/classify/blobclass.h
Examining ./client/ALPR/libs/dependencies/tesseract/classify/tessclassifier.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/classify/picofeat.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/classify/clusttool.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/classify/float2int.h
Examining ./client/ALPR/libs/dependencies/tesseract/classify/tessclassifier.h
Examining ./client/ALPR/libs/dependencies/tesseract/classify/shapeclassifier.h
Examining ./client/ALPR/libs/dependencies/tesseract/classify/picofeat.h
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Examining ./client/ALPR/libs/dependencies/tesseract/classify/kdtree.cpp
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Examining ./client/ALPR/libs/dependencies/tesseract/classify/shapeclassifier.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/classify/intfeaturespace.h
Examining ./client/ALPR/libs/dependencies/tesseract/classify/errorcounter.h
Examining ./client/ALPR/libs/dependencies/tesseract/classify/intproto.h
Examining ./client/ALPR/libs/dependencies/tesseract/classify/classify.h
Examining ./client/ALPR/libs/dependencies/tesseract/classify/outfeat.h
Examining ./client/ALPR/libs/dependencies/tesseract/classify/intfeaturespace.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/classify/ocrfeatures.h
Examining ./client/ALPR/libs/dependencies/tesseract/classify/shapetable.h
Examining ./client/ALPR/libs/dependencies/tesseract/classify/intproto.cpp
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Examining ./client/ALPR/libs/dependencies/tesseract/classify/cutoffs.h
Examining ./client/ALPR/libs/dependencies/tesseract/classify/intfeaturedist.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/classify/normmatch.h
Examining ./client/ALPR/libs/dependencies/tesseract/classify/protos.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/wordrec/wordclass.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/wordrec/findseam.h
Examining ./client/ALPR/libs/dependencies/tesseract/wordrec/outlines.cpp
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Examining ./client/ALPR/libs/dependencies/tesseract/wordrec/segsearch.cpp
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Examining ./client/ALPR/libs/dependencies/tesseract/wordrec/lm consistency.h
Examining ./client/ALPR/libs/dependencies/tesseract/wordrec/chop.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/wordrec/chopper.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/wordrec/wordrec.h
Examining ./client/ALPR/libs/dependencies/tesseract/wordrec/outlines.h
Examining ./client/ALPR/libs/dependencies/tesseract/wordrec/wordrec.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/wordrec/plotedges.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/wordrec/language_model.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/wordrec/params model.h
Examining ./client/ALPR/libs/dependencies/tesseract/wordrec/chop.h
Examining ./client/ALPR/libs/dependencies/tesseract/wordrec/chopper.h
Examining ./client/ALPR/libs/dependencies/tesseract/wordrec/render.h
Examining ./client/ALPR/libs/dependencies/tesseract/wordrec/lm pain points.h
Examining ./client/ALPR/libs/dependencies/tesseract/wordrec/lm pain points.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/wordrec/gradechop.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/wordrec/plotedges.h
Examining ./client/ALPR/libs/dependencies/tesseract/wordrec/language model.h
Examining ./client/ALPR/libs/dependencies/tesseract/wordrec/gradechop.h
Examining ./client/ALPR/libs/dependencies/tesseract/wordrec/lm state.h
Examining ./client/ALPR/libs/dependencies/tesseract/wordrec/lm consistency.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/wordrec/drawfx.h
Examining ./client/ALPR/libs/dependencies/tesseract/wordrec/params model.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/wordrec/findseam.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/wordrec/lm state.cpp
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Examining ./client/ALPR/libs/dependencies/tesseract/wordrec/associate.h
Examining ./client/ALPR/libs/dependencies/tesseract/wordrec/pieces.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/wordrec/associate.cpp
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Examining ./client/ALPR/libs/dependencies/tesseract/cube/word unigrams.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/cube/classifier factory.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/cube/word_size_model.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/cube/bmp 8.h
Examining ./client/ALPR/libs/dependencies/tesseract/cube/feature chebyshev.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/cube/con comp.h
Examining ./client/ALPR/libs/dependencies/tesseract/cube/beam_search.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/cube/cube utils.h
Examining ./client/ALPR/libs/dependencies/tesseract/cube/char_set.h
Examining ./client/ALPR/libs/dependencies/tesseract/cube/char altlist.h
Examining ./client/ALPR/libs/dependencies/tesseract/cube/word altlist.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/cube/char samp enum.h
Examining ./client/ALPR/libs/dependencies/tesseract/cube/cached_file.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/cube/char bigrams.h
Examining ./client/ALPR/libs/dependencies/tesseract/cube/search object.h
Examining ./client/ALPR/libs/dependencies/tesseract/cube/tess_lang_mod_edge.h
Examining ./client/ALPR/libs/dependencies/tesseract/cube/word unigrams.h
Examining ./client/ALPR/libs/dependencies/tesseract/cube/cube const.h
Examining ./client/ALPR/libs/dependencies/tesseract/cube/tess lang model.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/cube/altlist.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/cube/hybrid neural net classifier.h
Examining ./client/ALPR/libs/dependencies/tesseract/cube/char samp.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/cube/altlist.h
Examining ./client/ALPR/libs/dependencies/tesseract/cube/word altlist.h
Examining ./client/ALPR/libs/dependencies/tesseract/cube/cube object.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/cube/cube line segmenter.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/cube/con_comp.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/cube/lang mod edge.h
Examining ./client/ALPR/libs/dependencies/tesseract/cube/char altlist.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/cube/feature base.h
Examining ./client/ALPR/libs/dependencies/tesseract/cube/search column.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/cube/feature hybrid.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/cube/string 32.h
Examining ./client/ALPR/libs/dependencies/tesseract/cube/word list lang model.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/cube/search column.h
Examining ./client/ALPR/libs/dependencies/tesseract/cube/cube line segmenter.h
Examining ./client/ALPR/libs/dependencies/tesseract/cube/cube line object.h
Examining ./client/ALPR/libs/dependencies/tesseract/cube/feature bmp.h
Examining ./client/ALPR/libs/dependencies/tesseract/cube/cube search object.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/cube/char_samp_set.h
Examining ./client/ALPR/libs/dependencies/tesseract/cube/classifier factory.h
Examining ./client/ALPR/libs/dependencies/tesseract/cube/classifier_base.h
Examining ./client/ALPR/libs/dependencies/tesseract/cube/cached file.h
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Examining ./client/ALPR/libs/dependencies/tesseract/cube/cube utils.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/cube/char_samp_enum.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/cube/feature chebyshev.h
Examining ./client/ALPR/libs/dependencies/tesseract/cube/feature hybrid.h
Examining ./client/ALPR/libs/dependencies/tesseract/cube/char bigrams.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/cube/char_samp.h
Examining ./client/ALPR/libs/dependencies/tesseract/cube/cube object.h
Examining ./client/ALPR/libs/dependencies/tesseract/cube/cube line object.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/cube/tess lang mod edge.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/cube/word size model.h
Examining ./client/ALPR/libs/dependencies/tesseract/cube/cube search object.h
Examining ./client/ALPR/libs/dependencies/tesseract/cube/lang model.h
Examining ./client/ALPR/libs/dependencies/tesseract/cube/cube tuning params.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/cube/conv_net_classifier.h
Examining ./client/ALPR/libs/dependencies/tesseract/cube/feature bmp.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/cube/hybrid neural net classifier.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/cube/tuning params.h
Examining ./client/ALPR/libs/dependencies/tesseract/cube/bmp 8.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/cube/tess lang model.h
Examining ./client/ALPR/libs/dependencies/tesseract/cube/word list lang model.h
Examining ./client/ALPR/libs/dependencies/tesseract/cube/beam_search.h
Examining ./client/ALPR/libs/dependencies/tesseract/cube/search node.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/cube/char samp set.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/cube/char set.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/cube/conv_net_classifier.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/cube/search node.h
Examining ./client/ALPR/libs/dependencies/tesseract/port/strcasestr.h
Examining ./client/ALPR/libs/dependencies/tesseract/port/gettimeofday.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/port/mathfix.h
Examining ./client/ALPR/libs/dependencies/tesseract/port/strcasestr.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/port/strtok r.h
Examining ./client/ALPR/libs/dependencies/tesseract/port/strtok_r.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/port/gettimeofday.h
Examining ./client/ALPR/libs/dependencies/tesseract/port/vcsversion.h
Examining ./client/ALPR/libs/dependencies/tesseract/training/wordlist2dawg.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/training/stringrenderer.h
Examining ./client/ALPR/libs/dependencies/tesseract/training/commontraining.h
Examining ./client/ALPR/libs/dependencies/tesseract/training/ligature table.h
Examining ./client/ALPR/libs/dependencies/tesseract/training/classifier_tester.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/training/tessopt.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/training/degradeimage.h
Examining ./client/ALPR/libs/dependencies/tesseract/training/normstrngs.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/training/pango font info.h
Examining ./client/ALPR/libs/dependencies/tesseract/training/commontraining.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/training/GlyphLessFont.h
Examining ./client/ALPR/libs/dependencies/tesseract/training/mergenf.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/training/commandlineflags.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/training/fileio.h
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Examining ./client/ALPR/libs/dependencies/tesseract/training/combine tessdata.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/training/stringrenderer.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/training/unicharset training utils.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/training/GlyphLessFont.c
Examining ./client/ALPR/libs/dependencies/tesseract/training/degradeimage.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/training/tlog.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/training/icuerrorcode.h
Examining ./client/ALPR/libs/dependencies/tesseract/training/boxchar.h
Examining ./client/ALPR/libs/dependencies/tesseract/training/text2image.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/training/dawg2wordlist.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/training/commandlineflags.h
Examining ./client/ALPR/libs/dependencies/tesseract/training/fileio.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/training/mftraining.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/training/boxchar.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/training/unicharset training utils.h
Examining ./client/ALPR/libs/dependencies/tesseract/training/pango font info.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/training/shapeclustering.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/training/unicharset extractor.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/training/ambiguous words.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/training/cntraining.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/training/set_unicharset_properties.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/training/normstrngs.h
Examining ./client/ALPR/libs/dependencies/tesseract/training/mergenf.h
Examining ./client/ALPR/libs/dependencies/tesseract/training/ligature_table.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/training/tlog.h
Examining ./client/ALPR/libs/dependencies/tesseract/training/tessopt.h
Examining ./client/ALPR/libs/dependencies/tesseract/training/util.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/tesseractclass.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/pagewalk.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/ltrresultiterator.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/thresholder.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/paramsd.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/docqual.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/fixspace.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/output.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/control.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/tessbox.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/werdit.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/par control.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/cube reco context.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/tesseract cube combiner.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/ltrresultiterator.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/fixxht.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/osdetect.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/output.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/pagesegmain.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/pageiterator.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/reject.h
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Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/werdit.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/tessedit.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/control.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/reject.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/tessedit.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/equationdetect.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/mutableiterator.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/tesseractclass.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/cubeclassifier.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/paragraphs internal.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/recogtraining.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/pageiterator.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/cube reco context.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/tessbox.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/pgedit.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/tesseract cube combiner.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/cubeclassifier.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/adaptions.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/cube control.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/resultiterator.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/tessvars.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/resultiterator.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/pgedit.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/osdetect.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/thresholder.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/paragraphs.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/paramsd.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/equationdetect.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/docqual.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/applybox.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/paragraphs.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/tessvars.h
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/tfacepp.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/superscript.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/ccmain/fixspace.h
Examining ./client/ALPR/libs/dependencies/tesseract/opencl/oclkernels.h
Examining ./client/ALPR/libs/dependencies/tesseract/opencl/openclwrapper.h
Examining ./client/ALPR/libs/dependencies/tesseract/opencl/openclwrapper.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/opencl/opencl device selection.h
Examining ./client/ALPR/libs/dependencies/tesseract/textord/devanagari processing.h
Examining ./client/ALPR/libs/dependencies/tesseract/textord/fpchop.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/textord/wordseg.h
Examining ./client/ALPR/libs/dependencies/tesseract/textord/topitch.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/textord/blobgrid.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/textord/colpartition.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/textord/edgblob.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/textord/baselinedetect.h
Examining ./client/ALPR/libs/dependencies/tesseract/textord/gap map.cpp
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Examining ./client/ALPR/libs/dependencies/tesseract/textord/cjkpitch.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/textord/topitch.h
Examining ./client/ALPR/libs/dependencies/tesseract/textord/sortflts.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/textord/tovars.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/textord/underlin.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/textord/strokewidth.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/textord/textlineprojection.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/textord/makerow.h
Examining ./client/ALPR/libs/dependencies/tesseract/textord/edgblob.h
Examining ./client/ALPR/libs/dependencies/tesseract/textord/tospace.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/textord/tabvector.h
Examining ./client/ALPR/libs/dependencies/tesseract/textord/drawedg.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/textord/drawedg.h
Examining ./client/ALPR/libs/dependencies/tesseract/textord/tablerecog.h
Examining ./client/ALPR/libs/dependencies/tesseract/textord/tordmain.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/textord/colpartitiongrid.h
Examining ./client/ALPR/libs/dependencies/tesseract/textord/tovars.h
Examining ./client/ALPR/libs/dependencies/tesseract/textord/bbqrid.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/textord/pitsync1.h
Examining ./client/ALPR/libs/dependencies/tesseract/textord/tablefind.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/textord/alignedblob.h
Examining ./client/ALPR/libs/dependencies/tesseract/textord/workingpartset.h
Examining ./client/ALPR/libs/dependencies/tesseract/textord/blobgrid.h
Examining ./client/ALPR/libs/dependencies/tesseract/textord/devanagari processing.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/textord/cjkpitch.h
Examining ./client/ALPR/libs/dependencies/tesseract/textord/blkocc.h
Examining ./client/ALPR/libs/dependencies/tesseract/textord/makerow.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/textord/colpartitionset.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/textord/colfind.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/textord/oldbasel.h
Examining ./client/ALPR/libs/dependencies/tesseract/textord/bbgrid.h
Examining ./client/ALPR/libs/dependencies/tesseract/textord/gap_map.h
Examining ./client/ALPR/libs/dependencies/tesseract/textord/edgloop.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/textord/ccnontextdetect.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/textord/imagefind.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/textord/edgloop.h
Examining ./client/ALPR/libs/dependencies/tesseract/textord/textord.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/textord/ccnontextdetect.h
Examining ./client/ALPR/libs/dependencies/tesseract/textord/drawtord.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/textord/pithsync.h
Examining ./client/ALPR/libs/dependencies/tesseract/textord/colfind.h
Examining ./client/ALPR/libs/dependencies/tesseract/textord/colpartitionset.h
Examining ./client/ALPR/libs/dependencies/tesseract/textord/scanedg.h
Examining ./client/ALPR/libs/dependencies/tesseract/textord/tordmain.h
Examining ./client/ALPR/libs/dependencies/tesseract/textord/textlineprojection.h
Examining ./client/ALPR/libs/dependencies/tesseract/textord/tablerecog.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/textord/textord.h
Examining ./client/ALPR/libs/dependencies/tesseract/textord/colpartitiongrid.cpp
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Examining ./client/ALPR/libs/dependencies/tesseract/textord/workingpartset.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/textord/scanedg.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/textord/linefind.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/textord/tabfind.h
Examining ./client/ALPR/libs/dependencies/tesseract/textord/imagefind.h
Examining ./client/ALPR/libs/dependencies/tesseract/textord/underlin.h
Examining ./client/ALPR/libs/dependencies/tesseract/textord/sortflts.h
Examining ./client/ALPR/libs/dependencies/tesseract/textord/tabfind.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/textord/linefind.h
Examining ./client/ALPR/libs/dependencies/tesseract/textord/equationdetectbase.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/textord/tablefind.h
Examining ./client/ALPR/libs/dependencies/tesseract/textord/pitsync1.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/textord/pithsync.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/textord/equationdetectbase.h
Examining ./client/ALPR/libs/dependencies/tesseract/textord/oldbasel.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/textord/fpchop.h
Examining ./client/ALPR/libs/dependencies/tesseract/textord/blkocc.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/textord/colpartition.h
Examining ./client/ALPR/libs/dependencies/tesseract/textord/drawtord.h
Examining ./client/ALPR/libs/dependencies/tesseract/textord/alignedblob.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/textord/tabvector.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/textord/baselinedetect.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/textord/strokewidth.h
Examining
./client/ALPR/libs/dependencies/tesseract/neural_networks/runtime/neural_net.cpp
Examining
./client/ALPR/libs/dependencies/tesseract/neural networks/runtime/input file buffer.h
Examining ./client/ALPR/libs/dependencies/tesseract/neural_networks/runtime/neural_net.h
Examining
./client/ALPR/libs/dependencies/tesseract/neural networks/runtime/input file buffer.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/neural_networks/runtime/neuron.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/neural networks/runtime/neuron.h
Examining
./client/ALPR/libs/dependencies/tesseract/neural_networks/runtime/sigmoid_table.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/viewer/svpaint.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/viewer/scrollview.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/viewer/svmnode.h
Examining ./client/ALPR/libs/dependencies/tesseract/viewer/svutil.h
Examining ./client/ALPR/libs/dependencies/tesseract/viewer/scrollview.h
Examining ./client/ALPR/libs/dependencies/tesseract/viewer/svutil.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/viewer/svmnode.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/dict/dict.h
Examining ./client/ALPR/libs/dependencies/tesseract/dict/dict.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/dict/hyphen.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/dict/dawg cache.h
Examining ./client/ALPR/libs/dependencies/tesseract/dict/matchdefs.h
Examining ./client/ALPR/libs/dependencies/tesseract/dict/context.cpp
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Examining ./client/ALPR/libs/dependencies/tesseract/textord/wordseg.cpp

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Examining ./client/ALPR/libs/dependencies/tesseract/dict/dawg_cache.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/dict/stopper.h
Examining ./client/ALPR/libs/dependencies/tesseract/dict/dawg.h
Examining ./client/ALPR/libs/dependencies/tesseract/dict/trie.h
Examining ./client/ALPR/libs/dependencies/tesseract/dict/permdawg.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/dict/trie.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/dict/dawg.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/dict/stopper.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/vs2010/port/strcasestr.h
Examining ./client/ALPR/libs/dependencies/tesseract/vs2010/port/gettimeofday.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/vs2010/port/mathfix.h
Examining ./client/ALPR/libs/dependencies/tesseract/vs2010/port/strcasestr.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/vs2010/port/strtok r.h
Examining ./client/ALPR/libs/dependencies/tesseract/vs2010/port/strtok_r.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/vs2010/port/gettimeofday.h
Examining ./client/ALPR/libs/dependencies/tesseract/vs2010/port/vcsversion.h
Examining ./client/ALPR/libs/dependencies/tesseract/vs2010/libtesseract/resource.h
Examining ./client/ALPR/libs/dependencies/tesseract/vs2010/tesseract/resource.h
Examining ./client/ALPR/libs/dependencies/tesseract/api/capi.h
Examining ./client/ALPR/libs/dependencies/tesseract/api/tesseractmain.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/api/pdfrenderer.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/api/apitypes.h
Examining ./client/ALPR/libs/dependencies/tesseract/api/renderer.h
Examining ./client/ALPR/libs/dependencies/tesseract/api/capi.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/api/baseapi.h
Examining ./client/ALPR/libs/dependencies/tesseract/api/renderer.cpp
Examining ./client/ALPR/libs/dependencies/tesseract/api/baseapi.cpp
Examining ./client/ALPR/libs/dependencies/libtiff/platform/tif win3.c
Examining ./client/ALPR/libs/dependencies/libtiff/platform/tif win32.c
Examining ./client/ALPR/libs/dependencies/libtiff/platform/tif acorn.c
Examining ./client/ALPR/libs/dependencies/libtiff/platform/tif stream.cxx
Examining ./client/ALPR/libs/dependencies/libtiff/platform/tif_atari.c
Examining ./client/ALPR/libs/dependencies/libtiff/platform/tif apple.c
Examining ./client/ALPR/libs/dependencies/libtiff/src/tif open.c
Examining ./client/ALPR/libs/dependencies/libtiff/src/tif write.c
Examining ./client/ALPR/libs/dependencies/libtiff/src/tif dirwrite.c
Examining ./client/ALPR/libs/dependencies/libtiff/src/tif warning.c
Examining ./client/ALPR/libs/dependencies/libtiff/src/tif codec.c
Examining ./client/ALPR/libs/dependencies/libtiff/src/tif_getimage.c
Examining ./client/ALPR/libs/dependencies/libtiff/src/tif read.c
Examining ./client/ALPR/libs/dependencies/libtiff/src/tif version.c
Examining ./client/ALPR/libs/dependencies/libtiff/src/tif zip.c
Examining ./client/ALPR/libs/dependencies/libtiff/src/tif dir.c
Examining ./client/ALPR/libs/dependencies/libtiff/src/tif flush.c
Examining ./client/ALPR/libs/dependencies/libtiff/src/tif thunder.c
Examining ./client/ALPR/libs/dependencies/libtiff/src/tif dumpmode.c
Examining ./client/ALPR/libs/dependencies/libtiff/src/tif_jpeg.c
Examining ./client/ALPR/libs/dependencies/libtiff/src/tif ojpeg.c
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Examining ./client/ALPR/libs/dependencies/libtiff/src/tif fax3.c
Examining ./client/ALPR/libs/dependencies/libtiff/src/tif_error.c
Examining ./client/ALPR/libs/dependencies/libtiff/src/tif next.c
Examining ./client/ALPR/libs/dependencies/libtiff/src/tif fax3sm.c
Examining ./client/ALPR/libs/dependencies/libtiff/src/tif close.c
Examining ./client/ALPR/libs/dependencies/libtiff/src/tif_swab.c
Examining ./client/ALPR/libs/dependencies/libtiff/src/tif tile.c
Examining ./client/ALPR/libs/dependencies/libtiff/src/tif compress.c
Examining ./client/ALPR/libs/dependencies/libtiff/src/tif msdos.c
Examining ./client/ALPR/libs/dependencies/libtiff/src/tif pixarlog.c
Examining ./client/ALPR/libs/dependencies/libtiff/src/tif jbig.c
Examining ./client/ALPR/libs/dependencies/libtiff/src/tif unix.c
Examining ./client/ALPR/libs/dependencies/libtiff/src/tif aux.c
Examining ./client/ALPR/libs/dependencies/libtiff/src/tif_lzw.c
Examining ./client/ALPR/libs/dependencies/libtiff/src/tif packbits.c
Examining ./client/ALPR/libs/dependencies/libtiff/src/tif predict.c
Examining ./client/ALPR/libs/dependencies/libtiff/src/tif color.c
Examining ./client/ALPR/libs/dependencies/libtiff/src/tif print.c
Examining ./client/ALPR/libs/dependencies/libtiff/src/tif luv.c
Examining ./client/ALPR/libs/dependencies/libtiff/src/tif dirread.c
Examining ./client/ALPR/libs/dependencies/libtiff/src/tif dirinfo.c
Examining ./client/ALPR/libs/dependencies/libtiff/src/tif strip.c
Examining ./client/ALPR/libs/dependencies/libtiff/src/tif extension.c
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Examining ./client/ALPR/libs/dependencies/libtiff/include/uvcode.h
Examining ./client/ALPR/libs/dependencies/libtiff/include/tiffconf.h
Examining ./client/ALPR/libs/dependencies/libtiff/include/tif config.h
Examining ./client/ALPR/libs/dependencies/libtiff/include/tif config.wince.h
Examining ./client/ALPR/libs/dependencies/libtiff/include/tiffvers.h
Examining ./client/ALPR/libs/dependencies/libtiff/include/tiff.h
Examining ./client/ALPR/libs/dependencies/libtiff/include/t4.h
Examining ./client/ALPR/libs/dependencies/libtiff/include/tif_fax3.h
Examining ./client/ALPR/libs/dependencies/libtiff/include/tiffconf.wince.h
Examining ./client/ALPR/libs/dependencies/libtiff/include/tif dir.h
Examining ./client/ALPR/libs/dependencies/libtiff/include/tiffio.h
Examining ./client/ALPR/libs/dependencies/libtiff/include/tiffiop.h
Examining ./client/ALPR/libs/dependencies/libtiff/mkg3states.c
Examining ./client/ALPR/libs/dependencies/libtiff/port/lfind.c
Examining ./client/ALPR/libs/dependencies/libtiff/port/strcasecmp.c
Examining ./client/ALPR/libs/dependencies/libtiff/port/strtoul.c
Examining ./client/ALPR/libs/dependencies/libtiff/port/dummy.c
Examining ./client/ALPR/libs/dependencies/libtiff/port/libport.h
Examining ./client/ALPR/libs/dependencies/libtiff/port/getopt.c
Examining ./client/ALPR/server/server.cpp
Examining ./client/ALPR/lgdemo/lgdemo.cpp
Examining ./client/ALPR/db-18.1.40/clib port.h
Examining ./client/ALPR/db-18.1.40/db_config.h
Examining ./client/ALPR/db-18.1.40/db cxx.h
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Examining ./client/ALPR/db-18.1.40/db_int.h
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Examining ./client/ALPR/db-18.1.40/dbstl_common.h

Examining ./client/ALPR/db-18.1.40/db.h

Examining ./client/ALPR/common/NetworkTCP.cpp

Examining ./client/ALPR/common/NetworkTCP.h

Examining ./client/ALPR/OpenCVDeviceEnumerator/DeviceEnumerator.h

Examining ./client/ALPR/OpenCVDeviceEnumerator/OpenCVDeviceEnumerator.cpp

Examining ./client/ALPR/OpenCVDeviceEnumerator/DeviceEnumerator.cpp

Examining ./client/ALPR/loaddb/loaddb.cpp

Examining ./client/ALPR/opencv/build/include/opencv2/core.hpp

Examining ./client/ALPR/opency/build/include/opency2/gapi.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/gapi/gasync_context.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/gapi/core.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/gapi/render/render.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/gapi/render/render_types.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/gapi/render.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/gapi/opencv_includes.hpp

Examining ./client/ALPR/opency/build/include/opency2/gapi/gcompoundkernel.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/gapi/stereo.hpp

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Examining ./client/ALPR/opencv/build/include/opencv2/gapi/own/cvdefs.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/gapi/own/exports.hpp

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Examining ./client/ALPR/opency/build/include/opency2/gapi/fluid/gfluidbuffer.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/gapi/gcomputation async.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/gapi/gproto.hpp

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Examining ./client/ALPR/opency/build/include/opency2/gapi/operators.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/gapi/gstreaming.hpp

Examining ./client/ALPR/opency/build/include/opency2/gapi/s11n.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/gapi/gmetaarg.hpp

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Examining ./client/ALPR/opencv/build/include/opencv2/gapi/cpu/core.hpp

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Examining ./client/ALPR/opencv/build/include/opencv2/gapi/gmat.hpp

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Examining ./client/ALPR/opencv/build/include/opencv2/gapi/infer/bindings ie.hpp
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Examining ./client/ALPR/opencv/build/include/opencv2/gapi/gpu/ggpukernel.hpp
Examining ./client/ALPR/opency/build/include/opency2/gapi/gpu/imgproc.hpp
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Examining ./client/ALPR/opencv/build/include/opencv2/gapi/streaming/source.hpp
Examining ./client/ALPR/opency/build/include/opency2/gapi/streaming/sync.hpp
Examining ./client/ALPR/opencv/build/include/opencv2/gapi/streaming/desync.hpp
Examining ./client/ALPR/opencv/build/include/opencv2/gapi/streaming/format.hpp
Examining
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./client/ALPR/opencv/build/include/opencv2/gapi/streaming/gstreamer/gstreamersource.hpp Examining

./client/ALPR/opencv/build/include/opencv2/gapi/streaming/gstreamer/gstreamerpipeline.hpp Examining ./client/ALPR/opencv/build/include/opencv2/gapi/streaming/onevpl/source.hpp Examining

./client/ALPR/opencv/build/include/opencv2/gapi/streaming/onevpl/data_provider_interface.h pp

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Examining
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 $./client/ALPR/opencv/build/include/opencv2/gapi/streaming/onevpl/device_selector_interface .hpp \\$

Examining

./client/ALPR/opencv/build/include/opencv2/gapi/streaming/onevpl/cfg_params.hpp

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Examining ./client/ALPR/opencv/build/include/opencv2/gapi/ocl/core.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/gapi/ocl/imgproc.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/gapi/ocl/goclkernel.hpp

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Examining ./client/ALPR/opency/build/include/opency2/dnn.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/cvconfig.h

Examining ./client/ALPR/opencv/build/include/opencv2/calib3d.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/stitching/warpers.hpp

Examining ./client/ALPR/opency/build/include/opency2/stitching/detail/warpers inl.hpp

Examining ./client/ALPR/opency/build/include/opency2/stitching/detail/util.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/stitching/detail/util_inl.hpp

Examining

./client/ALPR/opencv/build/include/opencv2/stitching/detail/exposure_compensate.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/stitching/detail/seam_finders.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/stitching/detail/warpers.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/stitching/detail/timelapsers.hpp Examining

./client/ALPR/opencv/build/include/opencv2/stitching/detail/motion_estimators.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/stitching/detail/matchers.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/stitching/detail/autocalib.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/stitching/detail/blenders.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/stitching/detail/camera.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/objdetect/face.hpp Examining

./client/ALPR/opency/build/include/opency2/objdetect/detection based tracker.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/objdetect/objdetect.hpp

Examining ./client/ALPR/opency/build/include/opency2/highqui.hpp

Examining ./client/ALPR/opency/build/include/opency2/features2d.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/flann/params.h

Examining ./client/ALPR/opencv/build/include/opencv2/flann/saving.h

Examining ./client/ALPR/opencv/build/include/opencv2/flann/composite index.h

Examining ./client/ALPR/opencv/build/include/opencv2/flann/allocator.h

Examining ./client/ALPR/opency/build/include/opency2/flann/nn index.h

Examining ./client/ALPR/opency/build/include/opency2/flann/all indices.h

Examining ./client/ALPR/opencv/build/include/opencv2/flann/kdtree index.h

Examining ./client/ALPR/opency/build/include/opency2/flann/defines.h

Examining ./client/ALPR/opencv/build/include/opencv2/flann/linear_index.h

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Examining ./client/ALPR/opencv/build/include/opencv2/flann/dynamic bitset.h

Examining ./client/ALPR/opencv/build/include/opencv2/flann/random.h

Examining ./client/ALPR/opencv/build/include/opencv2/flann/ground_truth.h

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Examining ./client/ALPR/opencv/build/include/opencv2/flann/matrix.h
Examining ./client/ALPR/opencv/build/include/opencv2/flann/any.h
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Examining ./client/ALPR/opency/build/include/opency2/flann/flann.hpp
Examining ./client/ALPR/opency/build/include/opency2/flann/heap.h
Examining ./client/ALPR/opencv/build/include/opencv2/flann/dummy.h
Examining ./client/ALPR/opency/build/include/opency2/flann/simplex downhill.h
Examining ./client/ALPR/opencv/build/include/opencv2/flann/index testing.h
Examining ./client/ALPR/opency/build/include/opency2/flann/hierarchical clustering index.h
Examining ./client/ALPR/opency/build/include/opency2/flann/timer.h
Examining ./client/ALPR/opencv/build/include/opencv2/flann/autotuned index.h
Examining ./client/ALPR/opencv/build/include/opencv2/flann/lsh_table.h
Examining ./client/ALPR/opency/build/include/opency2/flann/general.h
Examining ./client/ALPR/opency/build/include/opency2/flann/object factory.h
Examining ./client/ALPR/opencv/build/include/opencv2/flann/flann_base.hpp
Examining ./client/ALPR/opency/build/include/opency2/flann/kdtree single index.h
Examining ./client/ALPR/opency/build/include/opency2/flann/miniflann.hpp
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Examining ./client/ALPR/opency/build/include/opency2/flann/sampling.h
Examining ./client/ALPR/opencv/build/include/opencv2/features2d/features2d.hpp
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Examining ./client/ALPR/opencv/build/include/opencv2/imgcodecs/imgcodecs c.h
Examining ./client/ALPR/opency/build/include/opency2/imgcodecs/ios.h
Examining ./client/ALPR/opency/build/include/opency2/imgcodecs/legacy/constants c.h
Examining ./client/ALPR/opencv/build/include/opencv2/imgcodecs/imgcodecs.hpp
Examining ./client/ALPR/opency/build/include/opency2/imgcodecs/macosx.h
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Examining ./client/ALPR/opencv/build/include/opencv2/videoio/videoio.hpp
Examining ./client/ALPR/opency/build/include/opency2/videoio/cap ios.h
Examining ./client/ALPR/opencv/build/include/opencv2/videoio/registry.hpp
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Examining ./client/ALPR/opency/build/include/opency2/video/tracking.hpp
Examining ./client/ALPR/opency/build/include/opency2/video/background segm.hpp
Examining ./client/ALPR/opencv/build/include/opencv2/video/detail/tracking.detail.hpp
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Examining ./client/ALPR/opency/build/include/opency2/ml/ml.hpp
Examining ./client/ALPR/opency/build/include/opency2/ml/ml.inl.hpp
Examining ./client/ALPR/opencv/build/include/opencv2/imgcodecs.hpp
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Examining ./client/ALPR/opencv/build/include/opencv2/stitching.hpp

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Examining ./client/ALPR/opencv/build/include/opencv2/imgproc/hal/interface.h
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Examining ./client/ALPR/opency/build/include/opency2/dnn/shape utils.hpp
Examining ./client/ALPR/opencv/build/include/opencv2/dnn/version.hpp
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Examining ./client/ALPR/opency/build/include/opency2/core/sse utils.hpp
Examining ./client/ALPR/opency/build/include/opency2/core/traits.hpp
Examining ./client/ALPR/opency/build/include/opency2/core/neon utils.hpp
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Examining ./client/ALPR/opency/build/include/opency2/core/bindings utils.hpp
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Examining ./client/ALPR/opencv/build/include/opencv2/core/bufferpool.hpp
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Examining ./client/ALPR/opencv/build/include/opencv2/core/softfloat.hpp
Examining ./client/ALPR/opencv/build/include/opencv2/core/cvstd.hpp
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Examining ./client/ALPR/opencv/build/include/opencv2/core/opencl/opencl_svm.hpp Examining

./client/ALPR/opencv/build/include/opencv2/core/opencl/runtime/opencl_gl_wrappers.hpp Examining

./client/ALPR/opencv/build/include/opencv2/core/opencl/runtime/opencl_clblas.hpp Examining

./client/ALPR/opencv/build/include/opencv2/core/opencl/runtime/opencl_svm_definitions.hpp Examining ./client/ALPR/opencv/build/include/opencv2/core/opencl/runtime/opencl_gl.hpp Examining

./client/ALPR/opencv/build/include/opencv2/core/opencl/runtime/opencl_svm_20.hpp Examining ./client/ALPR/opencv/build/include/opencv2/core/opencl/runtime/opencl clfft.hpp

Examining

./client/ALPR/opencv/build/include/opencv2/core/opencl/runtime/opencl_core_wrappers.hpp Examining ./client/ALPR/opencv/build/include/opencv2/core/opencl/runtime/opencl_core.hpp Examining

./client/ALPR/opencv/build/include/opencv2/core/opencl/runtime/autogenerated/opencl_gl_w rappers.hpp

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./client/ALPR/opencv/build/include/opencv2/core/opencl/runtime/autogenerated/opencl_clbla s.hpp

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./client/ALPR/opencv/build/include/opencv2/core/opencl/runtime/autogenerated/opencl_gl.hp

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./client/ALPR/opencv/build/include/opencv2/core/opencl/runtime/autogenerated/opencl_clfft. hpp

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./client/ALPR/opencv/build/include/opencv2/core/opencl/runtime/autogenerated/opencl_core _wrappers.hpp

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./client/ALPR/opencv/build/include/opencv2/core/opencl/runtime/autogenerated/opencl_core. hpp

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./client/ALPR/opencv/build/include/opencv2/core/opencl/runtime/opencl_svm_hsa_extension .hpp

Examining ./client/ALPR/opencv/build/include/opencv2/core/opencl/opencl_info.hpp

Examining ./client/ALPR/opency/build/include/opency2/core/opencl/ocl_defs.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/core/cuda_types.hpp

 ${\bf Examining \ ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp}$

Examining ./client/ALPR/opencv/build/include/opencv2/core/utils/logger.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/core/utils/logtag.hpp

Examining ./client/ALPR/opency/build/include/opency2/core/utils/tls.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/core/utils/allocator_stats.hpp

Examining ./client/ALPR/opency/build/include/opency2/core/utils/instrumentation.hpp

Examining ./client/ALPR/opency/build/include/opency2/core/utils/filesystem.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/core/utils/logger.defines.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/core/utils/allocator_stats.impl.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/core/utils/trace.hpp

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Examining ./client/ALPR/opency/build/include/opency2/core/vsx utils.hpp
Examining ./client/ALPR/opencv/build/include/opencv2/core/cuda.inl.hpp
Examining ./client/ALPR/opency/build/include/opency2/core/cuda.hpp
Examining ./client/ALPR/opencv/build/include/opencv2/core/types c.h
Examining ./client/ALPR/opency/build/include/opency2/core/dualquaternion.inl.hpp
Examining ./client/ALPR/opency/build/include/opency2/core/cydef.h
Examining ./client/ALPR/opency/build/include/opency2/core/hal/intrin sse em.hpp
Examining ./client/ALPR/opencv/build/include/opencv2/core/hal/intrin neon.hpp
Examining ./client/ALPR/opency/build/include/opency2/core/hal/hal.hpp
Examining ./client/ALPR/opencv/build/include/opencv2/core/hal/intrin rvv071.hpp
Examining ./client/ALPR/opency/build/include/opency2/core/hal/intrin msa.hpp
Examining ./client/ALPR/opency/build/include/opency2/core/hal/intrin wasm.hpp
Examining ./client/ALPR/opencv/build/include/opencv2/core/hal/simd utils.impl.hpp
Examining ./client/ALPR/opencv/build/include/opencv2/core/hal/intrin.hpp
Examining ./client/ALPR/opency/build/include/opency2/core/hal/intrin avx.hpp
Examining ./client/ALPR/opencv/build/include/opencv2/core/hal/interface.h
Examining ./client/ALPR/opencv/build/include/opencv2/core/hal/intrin_avx512.hpp
Examining ./client/ALPR/opency/build/include/opency2/core/hal/intrin cpp.hpp
Examining ./client/ALPR/opencv/build/include/opencv2/core/hal/msa macros.h
Examining ./client/ALPR/opencv/build/include/opencv2/core/hal/intrin rvv.hpp
Examining ./client/ALPR/opency/build/include/opency2/core/hal/intrin vsx.hpp
Examining ./client/ALPR/opency/build/include/opency2/core/hal/intrin sse.hpp
Examining ./client/ALPR/opencv/build/include/opencv2/core/hal/intrin forward.hpp
Examining ./client/ALPR/opencv/build/include/opencv2/core/async.hpp
Examining ./client/ALPR/opencv/build/include/opencv2/core/cuda/block.hpp
Examining ./client/ALPR/opencv/build/include/opencv2/core/cuda/transform.hpp
Examining ./client/ALPR/opencv/build/include/opencv2/core/cuda/saturate cast.hpp
Examining ./client/ALPR/opencv/build/include/opencv2/core/cuda/warp_shuffle.hpp
Examining ./client/ALPR/opencv/build/include/opencv2/core/cuda/emulation.hpp
Examining ./client/ALPR/opency/build/include/opency2/core/cuda/dynamic smem.hpp
Examining ./client/ALPR/opencv/build/include/opencv2/core/cuda/common.hpp
Examining ./client/ALPR/opencv/build/include/opencv2/core/cuda/limits.hpp
Examining ./client/ALPR/opency/build/include/opency2/core/cuda/utility.hpp
Examining ./client/ALPR/opencv/build/include/opencv2/core/cuda/border interpolate.hpp
Examining ./client/ALPR/opencv/build/include/opencv2/core/cuda/simd functions.hpp
Examining ./client/ALPR/opency/build/include/opency2/core/cuda/type traits.hpp
Examining ./client/ALPR/opencv/build/include/opencv2/core/cuda/vec_traits.hpp
Examining ./client/ALPR/opencv/build/include/opencv2/core/cuda/functional.hpp
Examining ./client/ALPR/opencv/build/include/opencv2/core/cuda/vec distance.hpp
Examining ./client/ALPR/opency/build/include/opency2/core/cuda/funcattrib.hpp
Examining ./client/ALPR/opencv/build/include/opencv2/core/cuda/scan.hpp
Examining ./client/ALPR/opency/build/include/opency2/core/cuda/vec math.hpp
Examining ./client/ALPR/opencv/build/include/opencv2/core/cuda/detail/color detail.hpp
Examining ./client/ALPR/opencv/build/include/opencv2/core/cuda/detail/reduce_key_val.hpp
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./client/ALPR/opency/build/include/opency2/core/cuda/detail/type traits detail.hpp
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./client/ALPR/opencv/build/include/opencv2/core/cuda/detail/vec distance detail.hpp

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Examining ./client/ALPR/opencv/build/include/opencv2/core/cuda/detail/transform_detail.hpp Examining ./client/ALPR/opencv/build/include/opencv2/core/cuda/detail/reduce.hpp
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 ${\bf Examining \ ./client/ALPR/opencv/build/include/opencv2/core/cuda/datamov_utils.hpp}$

Examining ./client/ALPR/opencv/build/include/opencv2/core/cuda/warp.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/core/cuda/warp_reduce.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/core/cuda/color.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/core/cuda/filters.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/core/cuda/reduce.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/core/mat.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/core/mat.inl.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/core/check.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/core/base.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/core/cvstd.inl.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/core/fast_math.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/core/detail/dispatch_helper.impl.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/core/detail/exception_ptr.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/core/detail/async_promise.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/core/types.hpp

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./client/ALPR/opencv/build/include/opencv2/core/parallel/backend/parallel_for.tbb.hpp Examining

./client/ALPR/opencv/build/include/opencv2/core/parallel/backend/parallel_for.openmp.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/core/parallel/parallel backend.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/core/version.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/core/ocl_genbase.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/core/ocl.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/core/cv cpu helper.h

Examining ./client/ALPR/opencv/build/include/opencv2/core/opengl.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/core/quaternion.hpp

Examining ./client/ALPR/opency/build/include/opency2/core/core c.h

Examining ./client/ALPR/opencv/build/include/opencv2/highgui/highgui.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/highgui/highgui_c.h

Examining ./client/ALPR/opencv/build/include/opencv2/opencv_modules.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/ml.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/objdetect.hpp

Examining ./client/ALPR/opencv/build/include/opencv2/video.hpp

FINAL RESULTS:

./client/ALPR/libs/libopenalpr/support/platform.cpp:35: [5] (race) readlink: This accepts filename arguments; if an attacker can move those files or change the link content, a race condition results. Also, it does not terminate with ASCII NUL. (CWE-362, CWE-20). Reconsider approach. ./client/ALPR/db-18.1.40/clib_port.h:224: [4] (format) printf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification. ./client/ALPR/db-18.1.40/clib_port.h:225: [4] (format) fprintf: If format strings can be influenced by an attacker, they can be exploited

- (CWE-134). Use a constant for the format specification.
- ./client/ALPR/db-18.1.40/clib_port.h:238: [4] (format) snprintf:
- If format strings can be influenced by an attacker, they can be exploited, and note that sprintf variations do not always \0-terminate (CWE-134). Use a constant for the format specification.
- ./client/ALPR/db-18.1.40/clib_port.h:245: [4] (buffer) strcat:

 Does not check for buffer overflows when concatenating to destination
 [MS-banned] (CWE-120). Consider using strcat_s, strncat, strlcat, or
 snprintf (warning: strncat is easily misused).
- ./client/ALPR/db-18.1.40/clib_port.h:278: [4] (format) vsnprintf:

 If format strings can be influenced by an attacker, they can be exploited,
 and note that sprintf variations do not always \0-terminate (CWE-134). Use
 a constant for the format specification.
- ./client/ALPR/db-18.1.40/dbstl_common.h:33: [4] (format) _ftprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/db-18.1.40/dbstl_common.h:33: [4] (format) fprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/db-18.1.40/dbstl_common.h:34: [4] (format) _snprintf: If format strings can be influenced by an attacker, they can be exploited, and note that sprintf variations do not always \0-terminate (CWE-134). Use a constant for the format specification.
- ./client/ALPR/db-18.1.40/dbstl_common.h:34: [4] (format) snprintf: If format strings can be influenced by an attacker, they can be exploited, and note that sprintf variations do not always \0-terminate (CWE-134). Use a constant for the format specification.
- ./client/ALPR/db-18.1.40/dbstl_common.h:37: [4] (buffer) _tcscpy: Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using a function version that stops copying at the end of the buffer.
- ./client/ALPR/db-18.1.40/dbstl_common.h:37: [4] (buffer) strcpy: Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused).
- ./client/ALPR/db-18.1.40/dbstl_common.h:41: [4] (format) printf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/giflib/src/getarg.c:174: [4] (buffer) strcpy: Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused).
- ./client/ALPR/libs/dependencies/giflib/src/getarg.c:197: [4] (buffer) strcpy: Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused).
- ./client/ALPR/libs/dependencies/giflib/src/qprintf.c:59: [4] (format) vsprintf: Potential format string problem (CWE-134). Make format string constant.

- ./client/ALPR/libs/dependencies/include/leptonica/environ.h:410: [4] (format) fprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/include/leptonica/environ.h:414: [4] (format) fprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/include/leptonica/environ.h:418: [4] (format) fprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/include/leptonica/environ.h:425: [4] (format) fprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/include/leptonica/environ.h:430: [4] (format) fprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/include/leptonica/environ.h:435: [4] (format) fprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/include/leptonica/environ.h:446: [4] (format) snprintf: If format strings can be influenced by an attacker, they can be exploited, and note that sprintf variations do not always \0-terminate (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/include/tesseract/platform.h:31: [4] (format) snprintf: If format strings can be influenced by an attacker, they can be exploited, and note that sprintf variations do not always \0-terminate (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/include/tesseract/platform.h:31: [4] (format) _snprintf: If format strings can be influenced by an attacker, they can be exploited, and note that sprintf variations do not always \0-terminate (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/include/tesseract/platform.h:33: [4] (format) vsnprintf: If format strings can be influenced by an attacker, they can be exploited, and note that sprintf variations do not always \0-terminate (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/libjpeg/src/jerror.c:193: [4] (format) sprintf: Potential format string problem (CWE-134). Make format string constant.
- ./client/ALPR/libs/dependencies/libjpeg/src/jerror.c:195: [4] (format) sprintf:
- Potential format string problem (CWE-134). Make format string constant.
- ./client/ALPR/libs/dependencies/liblept/include/environ.h:410: [4] (format) fprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/liblept/include/environ.h:414: [4] (format) fprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/liblept/include/environ.h:418: [4] (format) fprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/liblept/include/environ.h:425: [4] (format) fprintf:

- If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/liblept/include/environ.h:430: [4] (format) fprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/liblept/include/environ.h:435: [4] (format) fprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/liblept/include/environ.h:446: [4] (format) snprintf: If format strings can be influenced by an attacker, they can be exploited, and note that sprintf variations do not always \0-terminate (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:343: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:347: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:392: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:394: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:469: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:521: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:545: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:592: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:594: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:707: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:709: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:711: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.

- ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:713: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:748: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:750: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:758: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:761: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:764: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:767: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:773: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:775: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:783: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:786: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:789: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:792: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:392: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:396: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:454: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.

- ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:456: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:532: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:587: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:611: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:641: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:643: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:800: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:802: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:804: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:806: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:839: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:841: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:849: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:852: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:855: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:858: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.

- ./client/ALPR/libs/dependencies/liblept/src/gplot.c:400: [4] (shell) system: This causes a new program to execute and is difficult to use safely (CWE-78). try using a library call that implements the same functionality if available.
- ./client/ALPR/libs/dependencies/liblept/src/gplot.c:816: [4] (buffer) fscanf: The scanf() family's %s operation, without a limit specification, permits buffer overflows (CWE-120, CWE-20). Specify a limit to %s, or use a different input function.
- ./client/ALPR/libs/dependencies/liblept/src/gplot.c:843: [4] (buffer) fscanf: The scanf() family's %s operation, without a limit specification, permits buffer overflows (CWE-120, CWE-20). Specify a limit to %s, or use a different input function.
- ./client/ALPR/libs/dependencies/liblept/src/gplot.c:857: [4] (buffer) fscanf: The scanf() family's %s operation, without a limit specification, permits buffer overflows (CWE-120, CWE-20). Specify a limit to %s, or use a different input function.
- ./client/ALPR/libs/dependencies/liblept/src/numabasic.c:990: [4] (format) snprintf: If format strings can be influenced by an attacker, they can be exploited, and note that sprintf variations do not always \0-terminate (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/liblept/src/numabasic.c:993: [4] (format) snprintf: If format strings can be influenced by an attacker, they can be exploited, and note that sprintf variations do not always \0-terminate (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/liblept/src/psio2.c:449: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/psio2.c:452: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/psio2.c:929: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/psio2.c:952: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/psio2.c:956: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/psio2.c:1312: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/psio2.c:1332: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/psio2.c:1336: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.

- ./client/ALPR/libs/dependencies/liblept/src/psio2.c:1788: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/psio2.c:1806: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/psio2.c:1810: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/psio2.c:1816: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/ptabasic.c:692: [4] (buffer) fscanf: The scanf() family's %s operation, without a limit specification, permits buffer overflows (CWE-120, CWE-20). Specify a limit to %s, or use a different input function.
- ./client/ALPR/libs/dependencies/liblept/src/recogbasic.c:1345: [4] (buffer) fscanf: The scanf() family's %s operation, without a limit specification, permits buffer overflows (CWE-120, CWE-20). Specify a limit to %s, or use a different input function.
- ./client/ALPR/libs/dependencies/liblept/src/sel1.c:1382: [4] (buffer) sscanf: The scanf() family's %s operation, without a limit specification, permits buffer overflows (CWE-120, CWE-20). Specify a limit to %s, or use a different input function.
- ./client/ALPR/libs/dependencies/liblept/src/utils.c:897: [4] (buffer) strcpy: Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused).
- ./client/ALPR/libs/dependencies/liblept/src/utils.c:898: [4] (buffer) strcpy: Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused).
- ./client/ALPR/libs/dependencies/liblept/src/viewfiles.c:120: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/viewfiles.c:121: [4] (shell) system: This causes a new program to execute and is difficult to use safely (CWE-78). try using a library call that implements the same functionality if available.
- ./client/ALPR/libs/dependencies/liblept/src/viewfiles.c:135: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/viewfiles.c:137: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/viewfiles.c:170: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.

- ./client/ALPR/libs/dependencies/liblept/src/viewfiles.c:185: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/viewfiles.c:202: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/viewfiles.c:204: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/viewfiles.c:221: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/liblept/src/writefile.c:274: [4] (buffer) strcat: Does not check for buffer overflows when concatenating to destination [MS-banned] (CWE-120). Consider using strcat_s, strncat, strlcat, or snprintf (warning: strncat is easily misused).
- ./client/ALPR/libs/dependencies/liblept/src/writefile.c:879: [4] (shell) system: This causes a new program to execute and is difficult to use safely (CWE-78). try using a library call that implements the same functionality if available.
- ./client/ALPR/libs/dependencies/liblept/src/writefile.c:894: [4] (shell) system: This causes a new program to execute and is difficult to use safely (CWE-78). try using a library call that implements the same functionality if available.
- ./client/ALPR/libs/dependencies/liblept/src/writefile.c:949: [4] (shell) system: This causes a new program to execute and is difficult to use safely (CWE-78). try using a library call that implements the same functionality if available.
- ./client/ALPR/libs/dependencies/liblept/src/xtractprotos.c:130: [4] (buffer) sscanf: The scanf() family's %s operation, without a limit specification, permits buffer overflows (CWE-120, CWE-20). Specify a limit to %s, or use a different input function.
- ./client/ALPR/libs/dependencies/liblept/src/xtractprotos.c:144: [4] (buffer) sscanf: The scanf() family's %s operation, without a limit specification, permits buffer overflows (CWE-120, CWE-20). Specify a limit to %s, or use a different input function.
- ./client/ALPR/libs/dependencies/liblept/src/xtractprotos.c:193: [4] (shell) system: This causes a new program to execute and is difficult to use safely (CWE-78). try using a library call that implements the same functionality if available.
- ./client/ALPR/libs/dependencies/libpng/include/pngconf.h:1434: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/libpng/include/pngconf.h:1439: [4] (buffer) IstrcpyA: Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused).
- ./client/ALPR/libs/dependencies/libpng/include/pngconf.h:1440: [4] (buffer) lstrcpynA:

- Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused).
- ./client/ALPR/libs/dependencies/libpng/include/pngconf.h:1449: [4] (buffer) strcpy: Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused).
- ./client/ALPR/libs/dependencies/libpng/include/pngconf.h:1455: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/libpng/include/pngconf.h:1458: [4] (format) _snprintf: If format strings can be influenced by an attacker, they can be exploited, and note that sprintf variations do not always \0-terminate (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/libpng/include/pngconf.h:1459: [4] (format) _snprintf: If format strings can be influenced by an attacker, they can be exploited, and note that sprintf variations do not always \0-terminate (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/libpng/include/pngconf.h:1460: [4] (format) _snprintf: If format strings can be influenced by an attacker, they can be exploited, and note that sprintf variations do not always \0-terminate (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/libpng/include/pngconf.h:1462: [4] (format) snprintf: If format strings can be influenced by an attacker, they can be exploited, and note that sprintf variations do not always \0-terminate (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/libpng/include/pngconf.h:1463: [4] (format) snprintf: If format strings can be influenced by an attacker, they can be exploited, and note that sprintf variations do not always \0-terminate (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/libpng/include/pngconf.h:1464: [4] (format) snprintf: If format strings can be influenced by an attacker, they can be exploited, and note that sprintf variations do not always \0-terminate (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/libpng/include/pngconf.h:1473: [4] (format) sprintf: Potential format string problem (CWE-134). Make format string constant.
- ./client/ALPR/libs/dependencies/libpng/include/pngconf.h:1474: [4] (format) sprintf: Potential format string problem (CWE-134). Make format string constant.
- ./client/ALPR/libs/dependencies/libpng/include/pngconf.h:1476: [4] (format) sprintf: Potential format string problem (CWE-134). Make format string constant.
- ./client/ALPR/libs/dependencies/libpng/include/pngpriv.h:879: [4] (format) fprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/libpng/include/pngpriv.h:887: [4] (format) fprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/libpng/include/pngpriv.h:895: [4] (format) fprintf: If format strings can be influenced by an attacker, they can be exploited

- (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/libpng/include/pngpriv.h:908: [4] (format) fprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/libpng/include/pngpriv.h:919: [4] (format) fprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/libpng/include/pngpriv.h:930: [4] (format) fprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/libpng/src/pngerror.c:275: [4] (format) fprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/libpng/src/pngerror.c:281: [4] (format) fprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/libpng/src/pngerror.c:288: [4] (format) fprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/libpng/src/pngerror.c:339: [4] (format) fprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/libpng/src/pngerror.c:345: [4] (format) fprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/libpng/src/pngerror.c:352: [4] (format) fprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/libtiff/include/tiffio.h:440: [4] (format) printf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/libtiff/include/tiffio.h:441: [4] (format) printf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/libtiff/include/tiffio.h:442: [4] (format) printf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/libtiff/include/tiffio.h:443: [4] (format) printf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/libtiff/platform/tif_acorn.c:504: [4] (format) vfprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/libtiff/platform/tif_acorn.c:516: [4] (format) vfprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/libtiff/platform/tif_apple.c:170: [4] (buffer) strcpy: Does not check for buffer overflows when copying to destination [MS-banned]

- (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused).
- ./client/ALPR/libs/dependencies/libtiff/platform/tif_apple.c:261: [4] (format) vfprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/libtiff/platform/tif_apple.c:271: [4] (format) vfprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/libtiff/platform/tif_atari.c:230: [4] (format) vfprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/libtiff/platform/tif_atari.c:240: [4] (format) vfprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/libtiff/platform/tif_win3.c:207: [4] (buffer) strcpy: Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused).
- ./client/ALPR/libs/dependencies/libtiff/platform/tif_win3.c:208: [4] (format) vsprintf: Potential format string problem (CWE-134). Make format string constant.
- ./client/ALPR/libs/dependencies/libtiff/platform/tif_win3.c:220: [4] (buffer) strcpy: Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused).
- ./client/ALPR/libs/dependencies/libtiff/platform/tif_win3.c:221: [4] (format) vsprintf: Potential format string problem (CWE-134). Make format string constant.
- ./client/ALPR/libs/dependencies/libtiff/platform/tif_win32.c:356: [4] (format) sprintf: Potential format string problem (CWE-134). Make format string constant.
- ./client/ALPR/libs/dependencies/libtiff/platform/tif_win32.c:358: [4] (format) vsprintf: Potential format string problem (CWE-134). Make format string constant.
- ./client/ALPR/libs/dependencies/libtiff/platform/tif_win32.c:366: [4] (format) vfprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/libtiff/platform/tif_win32.c:384: [4] (format) sprintf: Potential format string problem (CWE-134). Make format string constant.
- ./client/ALPR/libs/dependencies/libtiff/platform/tif_win32.c:386: [4] (format) vsprintf: Potential format string problem (CWE-134). Make format string constant.
- ./client/ALPR/libs/dependencies/libtiff/platform/tif_win32.c:393: [4] (format) vfprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/libtiff/src/tif_compress.c:203: [4] (buffer) strcpy: Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused).
- ./client/ALPR/libs/dependencies/libtiff/src/tif_extension.c:107: [4] (buffer) strcpy: Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused).

- ./client/ALPR/libs/dependencies/libtiff/src/tif_getimage.c:104: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/libtiff/src/tif_getimage.c:115: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/libtiff/src/tif_getimage.c:139: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/libtiff/src/tif_getimage.c:149: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf
- ./client/ALPR/libs/dependencies/libtiff/src/tif_getimage.c:155: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/libtiff/src/tif_getimage.c:164: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/libtiff/src/tif_getimage.c:172: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/libtiff/src/tif_getimage.c:177: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/libtiff/src/tif_getimage.c:185: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/libtiff/src/tif_getimage.c:303: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/libtiff/src/tif_getimage.c:335: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/libtiff/src/tif_getimage.c:372: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/libtiff/src/tif_getimage.c:382: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/libtiff/src/tif_getimage.c:387: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/libtiff/src/tif_getimage.c:395: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/libtiff/src/tif_getimage.c:405: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.

- ./client/ALPR/libs/dependencies/libtiff/src/tif_getimage.c:410: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/libtiff/src/tif_getimage.c:421: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/libtiff/src/tif_msdos.c:173: [4] (format) vfprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/libtiff/src/tif_msdos.c:183: [4] (format) vfprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/libtiff/src/tif_open.c:168: [4] (buffer) strcpy: Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused).
- ./client/ALPR/libs/dependencies/libtiff/src/tif_unix.c:280: [4] (format) vfprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/libtiff/src/tif_unix.c:290: [4] (format) vfprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/tesseract/api/baseapi.cpp:1544: [4] (buffer) strcpy: Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused).
- ./client/ALPR/libs/dependencies/tesseract/api/pdfrenderer.cpp:447: [4] (buffer) strcpy: Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused).
- ./client/ALPR/libs/dependencies/tesseract/ccmain/paramsd.cpp:330: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/tesseract/ccmain/pgedit.cpp:547: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/tesseract/ccstruct/pdblock.cpp:199: [4] (format) sprintf: Potential format string problem (CWE-134). Make format string constant.
- ./client/ALPR/libs/dependencies/tesseract/ccstruct/polyblk.cpp:256: [4] (format) sprintf: Potential format string problem (CWE-134). Make format string constant.
- ./client/ALPR/libs/dependencies/tesseract/ccutil/ambigs.cpp:309: [4] (buffer) strcat: Does not check for buffer overflows when concatenating to destination [MS-banned] (CWE-120). Consider using strcat_s, strncat, strlcat, or snprintf (warning: strncat is easily misused).
- ./client/ALPR/libs/dependencies/tesseract/ccutil/errcode.cpp:51: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/tesseract/ccutil/errcode.cpp:53: [4] (buffer) sprintf:

- Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/tesseract/ccutil/errcode.cpp:64: [4] (format) vsprintf: Potential format string problem (CWE-134). Make format string constant.
- ./client/ALPR/libs/dependencies/tesseract/ccutil/params.cpp:112: [4] (buffer) sscanf: The scanf() family's %s operation, without a limit specification, permits buffer overflows (CWE-120, CWE-20). Specify a limit to %s, or use a different input function. If the scanf format is influenceable by an attacker, it's exploitable.
- ./client/ALPR/libs/dependencies/tesseract/ccutil/platform.h:32: [4] (format) snprintf: If format strings can be influenced by an attacker, they can be exploited, and note that sprintf variations do not always \0-terminate (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/tesseract/ccutil/platform.h:32: [4] (format) _snprintf: If format strings can be influenced by an attacker, they can be exploited, and note that sprintf variations do not always \0-terminate (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/tesseract/ccutil/platform.h:34: [4] (format) vsnprintf: If format strings can be influenced by an attacker, they can be exploited, and note that sprintf variations do not always \0-terminate (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/tesseract/ccutil/scanutils.cpp:242: [4] (buffer) fscanf: The scanf() family's %s operation, without a limit specification, permits buffer overflows (CWE-120, CWE-20). Specify a limit to %s, or use a different input function. If the scanf format is influenceable by an attacker, it's exploitable.
- ./client/ALPR/libs/dependencies/tesseract/ccutil/scanutils.cpp:253: [4] (buffer) vfscanf: The scanf() family's %s operation, without a limit specification, permits buffer overflows (CWE-120, CWE-20). Specify a limit to %s, or use a different input function. If the scanf format is influenceable by an attacker, it's exploitable.
- ./client/ALPR/libs/dependencies/tesseract/ccutil/scanutils.h:49: [4] (buffer) fscanf: The scanf() family's %s operation, without a limit specification, permits buffer overflows (CWE-120, CWE-20). Specify a limit to %s, or use a different input function. If the scanf format is influenceable by an attacker, it's exploitable.
- ./client/ALPR/libs/dependencies/tesseract/ccutil/scanutils.h:54: [4] (buffer) vfscanf: The scanf() family's %s operation, without a limit specification, permits buffer overflows (CWE-120, CWE-20). Specify a limit to %s, or use a different input function. If the scanf format is influenceable by an attacker, it's exploitable.
- ./client/ALPR/libs/dependencies/tesseract/ccutil/tprintf.cpp:56: [4] (format) vsnprintf: If format strings can be influenced by an attacker, they can be exploited, and note that sprintf variations do not always \0-terminate (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/tesseract/ccutil/unicharset.cpp:626: [4] (buffer) strcpy: Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy

- easily misused).
- ./client/ALPR/libs/dependencies/tesseract/ccutil/unicharset.cpp:778: [4] (buffer) strcpy: Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused).
- ./client/ALPR/libs/dependencies/tesseract/ccutil/unicharset.cpp:797: [4] (buffer) sscanf: The scanf() family's %s operation, without a limit specification, permits buffer overflows (CWE-120, CWE-20). Specify a limit to %s, or use a different input function.
- ./client/ALPR/libs/dependencies/tesseract/ccutil/unicharset.cpp:804: [4] (buffer) sscanf: The scanf() family's %s operation, without a limit specification, permits buffer overflows (CWE-120, CWE-20). Specify a limit to %s, or use a different input function.
- ./client/ALPR/libs/dependencies/tesseract/ccutil/unicharset.cpp:811: [4] (buffer) sscanf: The scanf() family's %s operation, without a limit specification, permits buffer overflows (CWE-120, CWE-20). Specify a limit to %s, or use a different input function.
- ./client/ALPR/libs/dependencies/tesseract/ccutil/unicharset.cpp:815: [4] (buffer) sscanf: The scanf() family's %s operation, without a limit specification, permits buffer overflows (CWE-120, CWE-20). Specify a limit to %s, or use a different input function.
- ./client/ALPR/libs/dependencies/tesseract/ccutil/unicharset.cpp:818: [4] (buffer) sscanf: The scanf() family's %s operation, without a limit specification, permits buffer overflows (CWE-120, CWE-20). Specify a limit to %s, or use a different input function.
- ./client/ALPR/libs/dependencies/tesseract/ccutil/unicharset.cpp:820: [4] (buffer) sscanf: The scanf() family's %s operation, without a limit specification, permits buffer overflows (CWE-120, CWE-20). Specify a limit to %s, or use a different input function.
- ./client/ALPR/libs/dependencies/tesseract/ccutil/unicharset.cpp:822: [4] (buffer) sscanf: The scanf() family's %s operation, without a limit specification, permits buffer overflows (CWE-120, CWE-20). Specify a limit to %s, or use a different input function.
- ./client/ALPR/libs/dependencies/tesseract/ccutil/unicharset.cpp:1019: [4] (buffer) strcpy: Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused).
- ./client/ALPR/libs/dependencies/tesseract/classify/errorcounter.cpp:451: [4] (format) snprintf: If format strings can be influenced by an attacker, they can be exploited, and note that sprintf variations do not always \0-terminate (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/tesseract/cube/tess_lang_mod_edge.cpp:98: [4] (buffer) sprintf:
 - Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/dependencies/tesseract/cube/word_unigrams.cpp:113: [4] (buffer) strcpy: Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy

easily misused).

./client/ALPR/libs/dependencies/tesseract/cutil/callcpp.cpp:47: [4] (format) vsprintf:

Potential format string problem (CWE-134). Make format string constant.

./client/ALPR/libs/dependencies/tesseract/cutil/cutil.h:113: [4] (buffer) strcpy:

Does not check for buffer overflows when copying to destination [MS-banned]

(CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused).

./client/ALPR/libs/dependencies/tesseract/cutil/efio.cpp:56: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.

./client/ALPR/libs/dependencies/tesseract/dict/dict.cpp:615: [4] (buffer) strcpy: Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused).

./client/ALPR/libs/dependencies/tesseract/opencl/openclwrapper.cpp:453: [4] (buffer) strcpy: Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused).

./client/ALPR/libs/dependencies/tesseract/opencl/openclwrapper.cpp:630: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.

./client/ALPR/libs/dependencies/tesseract/opencl/openclwrapper.cpp:753: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.

./client/ALPR/libs/dependencies/tesseract/opencl/openclwrapper.cpp:971: [4] (buffer) strcpy: Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused).

./client/ALPR/libs/dependencies/tesseract/training/commontraining.cpp:372: [4] (buffer) strcpy:

Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused).

./client/ALPR/libs/dependencies/tesseract/training/commontraining.cpp:420: [4] (buffer) sscanf:

The scanf() family's %s operation, without a limit specification, permits buffer overflows (CWE-120, CWE-20). Specify a limit to %s, or use a different input function.

./client/ALPR/libs/dependencies/tesseract/training/commontraining.cpp:737: [4] (buffer) strcpy:

Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused).

./client/ALPR/libs/dependencies/tesseract/training/stringrenderer.cpp:866: [4] (format) snprintf:

If format strings can be influenced by an attacker, they can be exploited, and note that sprintf variations do not always \0-terminate (CWE-134). Use a constant for the format specification.

- ./client/ALPR/libs/dependencies/tesseract/viewer/scrollview.cpp:402: [4] (format) vsnprintf: If format strings can be influenced by an attacker, they can be exploited, and note that sprintf variations do not always \0-terminate (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/tesseract/viewer/scrollview.cpp:573: [4] (format) vsnprintf: If format strings can be influenced by an attacker, they can be exploited, and note that sprintf variations do not always \0-terminate (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/tesseract/viewer/svutil.cpp:120: [4] (shell) execvp: This causes a new program to execute and is difficult to use safely (CWE-78). try using a library call that implements the same functionality if available.
- ./client/ALPR/libs/dependencies/tesseract/viewer/svutil.cpp:312: [4] (format) snprintf: If format strings can be influenced by an attacker, they can be exploited, and note that sprintf variations do not always \0-terminate (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/tesseract/viewer/svutil.h:31: [4] (format) snprintf: If format strings can be influenced by an attacker, they can be exploited, and note that sprintf variations do not always \0-terminate (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/tesseract/viewer/svutil.h:31: [4] (format) _snprintf: If format strings can be influenced by an attacker, they can be exploited, and note that sprintf variations do not always \0-terminate (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/tesseract/viewer/svutil.h:34: [4] (format) vsnprintf: If format strings can be influenced by an attacker, they can be exploited, and note that sprintf variations do not always \0-terminate (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/zlib/contrib/minizip/miniunz.c:154: [4] (buffer) strcpy: Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused).
- ./client/ALPR/libs/dependencies/zlib/include/gzguts.h:78: [4] (format) vsnprintf: If format strings can be influenced by an attacker, they can be exploited, and note that sprintf variations do not always \0-terminate (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/zlib/include/gzguts.h:80: [4] (format) vsnprintf: If format strings can be influenced by an attacker, they can be exploited, and note that sprintf variations do not always \0-terminate (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/zlib/include/gzguts.h:103: [4] (format) snprintf: If format strings can be influenced by an attacker, they can be exploited, and note that sprintf variations do not always \0-terminate (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/zlib/include/gzguts.h:103: [4] (format) _snprintf: If format strings can be influenced by an attacker, they can be exploited, and note that sprintf variations do not always \0-terminate (CWE-134). Use a constant for the format specification.

- ./client/ALPR/libs/dependencies/zlib/include/zutil.h:224: [4] (format) fprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/zlib/include/zutil.h:225: [4] (format) fprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/zlib/include/zutil.h:226: [4] (format) fprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/zlib/include/zutil.h:227: [4] (format) fprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/zlib/include/zutil.h:228: [4] (format) fprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/zlib/src/gzlib.c:216: [4] (buffer) strcpy: Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused).
- ./client/ALPR/libs/dependencies/zlib/src/gzlib.c:610: [4] (buffer) strcpy: Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused).
- ./client/ALPR/libs/dependencies/zlib/src/gzlib.c:612: [4] (buffer) strcat: Does not check for buffer overflows when concatenating to destination [MS-banned] (CWE-120). Consider using strcat_s, strncat, strlcat, or snprintf (warning: strncat is easily misused).
- ./client/ALPR/libs/dependencies/zlib/src/gzwrite.c:346: [4] (format) vsprintf: Potential format string problem (CWE-134). Make format string constant.
- ./client/ALPR/libs/dependencies/zlib/src/gzwrite.c:350: [4] (format) vsprintf: Potential format string problem (CWE-134). Make format string constant.
- ./client/ALPR/libs/dependencies/zlib/src/gzwrite.c:354: [4] (format) vsnprintf: If format strings can be influenced by an attacker, they can be exploited, and note that sprintf variations do not always \0-terminate (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/zlib/src/gzwrite.c:357: [4] (format) vsnprintf: If format strings can be influenced by an attacker, they can be exploited, and note that sprintf variations do not always \0-terminate (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/zlib/src/gzwrite.c:431: [4] (format) sprintf: Potential format string problem (CWE-134). Make format string constant. ./client/ALPR/libs/dependencies/zlib/src/gzwrite.c:436: [4] (format) sprintf: Potential format string problem (CWE-134). Make format string constant. ./client/ALPR/libs/dependencies/zlib/src/gzwrite.c:441: [4] (format) snprintf: If format strings can be influenced by an attacker, they can be exploited,
- and note that sprintf variations do not always \0-terminate (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/dependencies/zlib/src/gzwrite.c:445: [4] (format) snprintf:

- If format strings can be influenced by an attacker, they can be exploited, and note that sprintf variations do not always \0-terminate (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/libopenalpr/cjson.c:402: [4] (buffer) strcpy:

 Does not check for buffer overflows when copying to destination [MS-banned]
 (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused).
- ./client/ALPR/libs/libopenalpr/cjson.c:501: [4] (buffer) strcpy:
 Does not check for buffer overflows when copying to destination [MS-banned]
 (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused).
- ./client/ALPR/libs/libopenalpr/cjson.c:503: [4] (buffer) strcpy:
 Does not check for buffer overflows when copying to destination [MS-banned]
 (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused).
- ./client/ALPR/libs/libopenalpr/simpleini/simpleini.h:2117: [4] (format) sprintf: Potential format string problem (CWE-134). Make format string constant. ./client/ALPR/libs/libopenalpr/support/filesystem.cpp:171: [4] (shell) system: This causes a new program to execute and is difficult to use safely (CWE-78). try using a library call that implements the same functionality if available.
- ./client/ALPR/libs/libopenalpr/support/re2/util/stringprintf.cc:27: [4] (format) vsnprintf: If format strings can be influenced by an attacker, they can be exploited, and note that sprintf variations do not always \0-terminate (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/libopenalpr/support/re2/util/stringprintf.cc:58: [4] (format) vsnprintf: If format strings can be influenced by an attacker, they can be exploited, and note that sprintf variations do not always \0-terminate (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/libopenalpr/support/re2/util/util.h:21: [4] (format) snprintf: If format strings can be influenced by an attacker, they can be exploited, and note that sprintf variations do not always \0-terminate (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/libopenalpr/support/re2/util/util.h:22: [4] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf.
- ./client/ALPR/libs/libopenalpr/support/re2/util/util.h:27: [4] (format) vsnprintf: If format strings can be influenced by an attacker, they can be exploited, and note that sprintf variations do not always \0-terminate (CWE-134). Use a constant for the format specification.
- ./client/ALPR/libs/libopenalpr/support/tinydir.h:134: [4] (buffer) strcpy: Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused).
- ./client/ALPR/libs/libopenalpr/support/tinydir.h:305: [4] (buffer) strcpy: Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused).

- ./client/ALPR/libs/libopenalpr/support/tinydir.h:307: [4] (buffer) strcpy: Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused).
- ./client/ALPR/libs/libopenalpr/support/tinydir.h:314: [4] (buffer) strcat: Does not check for buffer overflows when concatenating to destination [MS-banned] (CWE-120). Consider using strcat_s, strncat, strlcat, or snprintf (warning: strncat is easily misused).
- ./client/ALPR/libs/libopenalpr/support/tinydir.h:379: [4] (buffer) strcpy: Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused).
- ./client/ALPR/libs/libopenalpr/support/windows/unistd_partial.h:24: [4] (race) access: This usually indicates a security flaw. If an attacker can change anything along the path between the call to access() and the file's actual use (e.g., by moving files), the attacker can exploit the race condition (CWE-362/CWE-367!). Set up the correct permissions (e.g., using setuid()) and try to open the file directly.
- ./client/ALPR/opencv/build/include/opencv2/core/opengl.hpp:236: [4] (race) access: This usually indicates a security flaw. If an attacker can change anything along the path between the call to access() and the file's actual use (e.g., by moving files), the attacker can exploit the race condition (CWE-362/CWE-367!). Set up the correct permissions (e.g., using setuid()) and try to open the file directly.
- ./client/ALPR/opencv/build/include/opencv2/core/operations.hpp:58: [4] (format) printf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/opencv/build/include/opencv2/flann/logger.h:83: [4] (format) vfprintf: If format strings can be influenced by an attacker, they can be exploited (CWE-134). Use a constant for the format specification.
- ./client/ALPR/opencv/build/include/opencv2/flann/saving.h:92: [4] (buffer) strcpy: Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused).
- ./client/ALPR/opencv/build/include/opencv2/flann/saving.h:94: [4] (buffer) strcpy: Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused).
- ./client/ALPR/opencv/build/include/opencv2/gapi/media.hpp:103: [4] (race) access: This usually indicates a security flaw. If an attacker can change anything along the path between the call to access() and the file's actual use (e.g., by moving files), the attacker can exploit the race condition (CWE-362/CWE-367!). Set up the correct permissions (e.g., using setuid()) and try to open the file directly.
- ./client/ALPR/opencv/build/include/opencv2/gapi/media.hpp:240: [4] (race) access: This usually indicates a security flaw. If an attacker can change anything along the path between the call to access() and the file's actual use (e.g., by moving files), the attacker can exploit the race condition

(CWE-362/CWE-367!). Set up the correct permissions (e.g., using setuid()) and try to open the file directly.

./client/ALPR/opencv/build/include/opencv2/gapi/rmat.hpp:113: [4] (race) access: This usually indicates a security flaw. If an attacker can change anything along the path between the call to access() and the file's actual use (e.g., by moving files), the attacker can exploit the race condition (CWE-362/CWE-367!). Set up the correct permissions (e.g., using setuid()) and try to open the file directly.

./client/ALPR/opencv/build/include/opencv2/gapi/rmat.hpp:135: [4] (race) access: This usually indicates a security flaw. If an attacker can change anything along the path between the call to access() and the file's actual use (e.g., by moving files), the attacker can exploit the race condition (CWE-362/CWE-367!). Set up the correct permissions (e.g., using setuid()) and try to open the file directly.

./client/ALPR/opencv/build/include/opencv2/gapi/rmat.hpp:135: [4] (race) access: This usually indicates a security flaw. If an attacker can change anything along the path between the call to access() and the file's actual use (e.g., by moving files), the attacker can exploit the race condition (CWE-362/CWE-367!). Set up the correct permissions (e.g., using setuid()) and try to open the file directly.

./client/ALPR/db-18.1.40/clib_port.h:192: [3] (buffer) getopt:

Some older implementations do not protect against internal buffer overflows (CWE-120, CWE-20). Check implementation on installation, or limit the size of all string inputs.

./client/ALPR/db-18.1.40/clib_port.h:235: [3] (random) srand:
This function is not sufficiently random for security-related functions
such as key and nonce creation (CWE-327). Use a more secure technique for
acquiring random values.

./client/ALPR/db-18.1.40/dbstl_common.h:39: [3] (buffer) getopt:
Some older implementations do not protect against internal buffer overflows (CWE-120, CWE-20). Check implementation on installation, or limit the size of all string inputs.

./client/ALPR/libs/dependencies/include/tesseract/genericvector.h:1028: [3] (random) srand: This function is not sufficiently random for security-related functions such as key and nonce creation (CWE-327). Use a more secure technique for acquiring random values.

./client/ALPR/libs/dependencies/libjpeg/src/jmemmgr.c:35: [3] (buffer) getenv: Environment variables are untrustable input if they can be set by an attacker. They can have any content and length, and the same variable can be set more than once (CWE-807, CWE-20). Check environment variables carefully before using them.

./client/ALPR/libs/dependencies/libjpeg/src/jmemmgr.c:1106: [3] (buffer) getenv: Environment variables are untrustable input if they can be set by an attacker. They can have any content and length, and the same variable can be set more than once (CWE-807, CWE-20). Check environment variables carefully before using them.

./client/ALPR/libs/dependencies/liblept/src/dewarp2.c:395: [3] (random) srand: This function is not sufficiently random for security-related functions

- such as key and nonce creation (CWE-327). Use a more secure technique for acquiring random values.
- ./client/ALPR/libs/dependencies/liblept/src/dewarp2.c:397: [3] (random) srand: This function is not sufficiently random for security-related functions such as key and nonce creation (CWE-327). Use a more secure technique for acquiring random values.
- ./client/ALPR/libs/dependencies/liblept/src/maze.c:164: [3] (random) srand: This function is not sufficiently random for security-related functions such as key and nonce creation (CWE-327). Use a more secure technique for acquiring random values.
- ./client/ALPR/libs/dependencies/liblept/src/numafunc1.c:2871: [3] (random) srand: This function is not sufficiently random for security-related functions such as key and nonce creation (CWE-327). Use a more secure technique for acquiring random values.
- ./client/ALPR/libs/dependencies/liblept/src/sudoku.c:734: [3] (random) srand: This function is not sufficiently random for security-related functions such as key and nonce creation (CWE-327). Use a more secure technique for acquiring random values.
- ./client/ALPR/libs/dependencies/liblept/src/utils.c:222: [3] (buffer) getenv: Environment variables are untrustable input if they can be set by an attacker. They can have any content and length, and the same variable can be set more than once (CWE-807, CWE-20). Check environment variables carefully before using them.
- ./client/ALPR/libs/dependencies/liblept/src/utils.c:3186: [3] (random) srand: This function is not sufficiently random for security-related functions such as key and nonce creation (CWE-327). Use a more secure technique for acquiring random values.
- ./client/ALPR/libs/dependencies/liblept/src/warper.c:204: [3] (random) srand: This function is not sufficiently random for security-related functions such as key and nonce creation (CWE-327). Use a more secure technique for acquiring random values.
- ./client/ALPR/libs/dependencies/liblept/src/warper.c:351: [3] (random) srand: This function is not sufficiently random for security-related functions such as key and nonce creation (CWE-327). Use a more secure technique for acquiring random values.
- ./client/ALPR/libs/dependencies/libpng/test/example.c:243: [3] (buffer) getenv: Environment variables are untrustable input if they can be set by an attacker. They can have any content and length, and the same variable can be set more than once (CWE-807, CWE-20). Check environment variables carefully before using them.
- ./client/ALPR/libs/dependencies/libtiff/mkg3states.c:45: [3] (buffer) getopt: Some older implementations do not protect against internal buffer overflows (CWE-120, CWE-20). Check implementation on installation, or limit the size of all string inputs.
- ./client/ALPR/libs/dependencies/libtiff/mkg3states.c:389: [3] (buffer) getopt: Some older implementations do not protect against internal buffer overflows (CWE-120, CWE-20). Check implementation on installation, or limit the size of all string inputs.

./client/ALPR/libs/dependencies/libtiff/port/getopt.c:55: [3] (buffer) getopt: Some older implementations do not protect against internal buffer overflows (CWE-120, CWE-20). Check implementation on installation, or limit the size of all string inputs.

./client/ALPR/libs/dependencies/libtiff/port/libport.h:29: [3] (buffer) getopt: Some older implementations do not protect against internal buffer overflows (CWE-120, CWE-20). Check implementation on installation, or limit the size of all string inputs.

./client/ALPR/libs/dependencies/tesseract/ccutil/genericvector.h:1032: [3] (random) srand: This function is not sufficiently random for security-related functions such as key and nonce creation (CWE-327). Use a more secure technique for acquiring random values.

./client/ALPR/libs/dependencies/tesseract/ccutil/mainblk.cpp:59: [3] (buffer) getenv: Environment variables are untrustable input if they can be set by an attacker. They can have any content and length, and the same variable can be set more than once (CWE-807, CWE-20). Check environment variables carefully before using them.

./client/ALPR/libs/dependencies/tesseract/ccutil/mainblk.cpp:60: [3] (buffer) getenv: Environment variables are untrustable input if they can be set by an attacker. They can have any content and length, and the same variable can be set more than once (CWE-807, CWE-20). Check environment variables carefully before using them.

./client/ALPR/libs/dependencies/tesseract/opencl/openclwrapper.cpp:117: [3] (misc) LoadLibrary:

Ensure that the full path to the library is specified, or current directory may be used (CWE-829, CWE-20). Use LoadLibraryEx with one of the search flags, or call SetSearchPathMode to use a safe search path, or pass a full path to the library.

./client/ALPR/libs/dependencies/tesseract/opencl/openclwrapper.cpp:257: [3] (buffer) getenv:

Environment variables are untrustable input if they can be set by an attacker. They can have any content and length, and the same variable can be set more than once (CWE-807, CWE-20). Check environment variables carefully before using them.

./client/ALPR/libs/dependencies/tesseract/opencl/openclwrapper.cpp:295: [3] (buffer) getenv:

Environment variables are untrustable input if they can be set by an attacker. They can have any content and length, and the same variable can be set more than once (CWE-807, CWE-20). Check environment variables carefully before using them.

./client/ALPR/libs/dependencies/tesseract/opencl/openclwrapper.cpp:490: [3] (buffer) getenv:

Environment variables are untrustable input if they can be set by an attacker. They can have any content and length, and the same variable can be set more than once (CWE-807, CWE-20). Check environment variables carefully before using them.

./client/ALPR/libs/dependencies/tesseract/opencl/openclwrapper.cpp:602: [3] (buffer) getenv:

Environment variables are untrustable input if they can be set by an attacker. They can have any content and length, and the same variable can be set more than once (CWE-807, CWE-20). Check environment variables carefully before using them.

./client/ALPR/libs/dependencies/tesseract/opencl/openclwrapper.cpp:2894: [3] (random) srand:

This function is not sufficiently random for security-related functions such as key and nonce creation (CWE-327). Use a more secure technique for acquiring random values.

./client/ALPR/libs/dependencies/tesseract/opencl/openclwrapper.cpp:3465: [3] (buffer) getenv:

Environment variables are untrustable input if they can be set by an attacker. They can have any content and length, and the same variable can be set more than once (CWE-807, CWE-20). Check environment variables carefully before using them.

./client/ALPR/libs/dependencies/tesseract/viewer/svutil.cpp:85: [3] (shell) CreateProcess: This causes a new process to execute and is difficult to use safely (CWE-78). Specify the application path in the first argument, NOT as part of the second, or embedded spaces could allow an attacker to force a different program to run.

./client/ALPR/libs/dependencies/tesseract/viewer/svutil.cpp:85: [3] (shell) CreateProcess: This causes a new process to execute and is difficult to use safely (CWE-78). Specify the application path in the first argument, NOT as part of the second, or embedded spaces could allow an attacker to force a different program to run.

./client/ALPR/libs/dependencies/tesseract/viewer/svutil.cpp:130: [3] (random) random: This function is not sufficiently random for security-related functions such as key and nonce creation (CWE-327). Use a more secure technique for acquiring random values.

./client/ALPR/libs/dependencies/tesseract/viewer/svutil.cpp:406: [3] (buffer) getenv: Environment variables are untrustable input if they can be set by an attacker. They can have any content and length, and the same variable can be set more than once (CWE-807, CWE-20). Check environment variables carefully before using them.

./client/ALPR/libs/dependencies/zlib/contrib/minizip/crypt.h:112: [3] (random) srand: This function is not sufficiently random for security-related functions such as key and nonce creation (CWE-327). Use a more secure technique for acquiring random values.

./client/ALPR/libs/libopenalpr/config.cpp:43: [3] (buffer) getenv:
Environment variables are untrustable input if they can be set by an
attacker. They can have any content and length, and the same variable can
be set more than once (CWE-807, CWE-20). Check environment variables
carefully before using them.

./client/ALPR/libs/libopenalpr/support/fast_mutex.h:97: [3] (misc) InitializeCriticalSection: Exceptions can be thrown in low-memory situations. Use InitializeCriticalSectionAndSpinCount instead.

./client/ALPR/libs/libopenalpr/support/re2/util/mutex.h:136: [3] (misc) InitializeCriticalSection: Exceptions can be thrown in low-memory situations. Use

InitializeCriticalSectionAndSpinCount instead.

./client/ALPR/libs/libopenalpr/support/tinythread.cpp:61: [3] (misc) InitializeCriticalSection: Exceptions can be thrown in low-memory situations. Use InitializeCriticalSectionAndSpinCount instead.

./client/ALPR/libs/libopenalpr/support/tinythread.h:168: [3] (misc) InitializeCriticalSection: Exceptions can be thrown in low-memory situations. Use InitializeCriticalSectionAndSpinCount instead.

./client/ALPR/libs/libopenalpr/support/tinythread.h:257: [3] (misc) InitializeCriticalSection: Exceptions can be thrown in low-memory situations. Use InitializeCriticalSectionAndSpinCount instead.

./client/ALPR/libs/libopenalpr/support/windows/unistd_partial.h:14: [3] (random) srandom: This function is not sufficiently random for security-related functions such as key and nonce creation (CWE-327). Use a more secure technique for acquiring random values.

./client/ALPR/libs/libopenalpr/support/windows/unistd_partial.h:14: [3] (random) srand: This function is not sufficiently random for security-related functions such as key and nonce creation (CWE-327). Use a more secure technique for acquiring random values.

./client/ALPR/libs/libopenalpr/support/windows/unistd_partial.h:15: [3] (random) random: This function is not sufficiently random for security-related functions such as key and nonce creation (CWE-327). Use a more secure technique for acquiring random values.

./client/ALPR/libs/libopenalpr/tests/catch.hpp:7564: [3] (random) srand: This function is not sufficiently random for security-related functions such as key and nonce creation (CWE-327). Use a more secure technique for acquiring random values.

./client/ALPR/opencv/build/include/opencv2/flann/random.h:66: [3] (random) srand: This function is not sufficiently random for security-related functions such as key and nonce creation (CWE-327). Use a more secure technique for acquiring random values.

./client/ALPR/opencv/build/include/opencv2/photo.hpp:559: [3] (random) random: This function is not sufficiently random for security-related functions such as key and nonce creation (CWE-327). Use a more secure technique for acquiring random values.

./client/ALPR/alpr/main.cpp:118: [2] (buffer) char:

Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/alpr/main.cpp:119: [2] (buffer) char:

Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/alpr/main.cpp:277: [2] (integer) atoi:
Unless checked, the resulting number can exceed the expected range
(CWE-190). If source untrusted, check both minimum and maximum, even if the input had no minus sign (large numbers can roll over into negative number;

consider saving to an unsigned value if that is intended).

./client/ALPR/alpr/main.cpp:294: [2] (misc) open:

Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/alpr/main.cpp:409: [2] (misc) open:

Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/alpr/main.cpp:425: [2] (misc) open:

Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/db-18.1.40/clib_port.h:161: [2] (integer) atoi:

Unless checked, the resulting number can exceed the expected range (CWE-190). If source untrusted, check both minimum and maximum, even if the input had no minus sign (large numbers can roll over into negative number; consider saving to an unsigned value if that is intended).

./client/ALPR/db-18.1.40/clib_port.h:164: [2] (integer) atol:

Unless checked, the resulting number can exceed the expected range (CWE-190). If source untrusted, check both minimum and maximum, even if the input had no minus sign (large numbers can roll over into negative number; consider saving to an unsigned value if that is intended).

./client/ALPR/db-18.1.40/clib port.h:179: [2] (misc) fopen:

Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/db-18.1.40/clib_port.h:218: [2] (buffer) memcpy:

Does not check for buffer overflows when copying to destination (CWE-120).

Make sure destination can always hold the source data.

./client/ALPR/db-18.1.40/db.h:333: [2] (buffer) char:

Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/db-18.1.40/db.h:340: [2] (buffer) char:

Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/db-18.1.40/db.h:679: [2] (buffer) char:

Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the

maximum possible length.

./client/ALPR/db-18.1.40/db.h:763: [2] (misc) open:

Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/db-18.1.40/db.h:1104: [2] (buffer) char:

Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/db-18.1.40/db.h:1422: [2] (misc) open:

Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/db-18.1.40/db.h:1877: [2] (misc) open:

Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/db-18.1.40/db.h:2158: [2] (buffer) memcpy:

Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/db-18.1.40/db.h:2192: [2] (buffer) memcpy:

Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/db-18.1.40/db.h:2194: [2] (buffer) memcpy:

Does not check for buffer overflows when copying to destination (CWE-120).

Make sure destination can always hold the source data.

./client/ALPR/db-18.1.40/db.h:2232: [2] (buffer) memcpy:

Does not check for buffer overflows when copying to destination (CWE-120).

Make sure destination can always hold the source data.

./client/ALPR/db-18.1.40/db.h:2832: [2] (misc) open:

Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/db-18.1.40/db cxx.h:268: [2] (misc) open:

Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/db-18.1.40/db_cxx.h:546: [2] (misc) open:

Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/db-18.1.40/db cxx.h:1060: [2] (misc) open:

Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/db-18.1.40/db cxx.h:1123: [2] (misc) open:

Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/db-18.1.40/db_int.h:902: [2] (misc) open:

Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/db-18.1.40/dbstl_common.h:42: [2] (integer) atoi:
Unless checked, the resulting number can exceed the expected range
(CWE-190). If source untrusted, check both minimum and maximum, even if the
input had no minus sign (large numbers can roll over into negative number;
consider saving to an unsigned value if that is intended).

./client/ALPR/lgdemo/lgdemo.cpp:28: [2] (buffer) char:
Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/lgdemo/lgdemo.cpp:48: [2] (buffer) char:
Statically-sized arrays can be improperly restricted, leading to potential
overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use
functions that limit length, or ensure that the size is larger than the
maximum possible length.

./client/ALPR/lgdemo/lgdemo.cpp:55: [2] (buffer) char:
Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/lgdemo/lgdemo.cpp:72: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/lgdemo/lgdemo.cpp:74: [2] (buffer) char:
Statically-sized arrays can be improperly restricted, leading to potential
overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use
functions that limit length, or ensure that the size is larger than the
maximum possible length.

./client/ALPR/lgdemo/lgdemo.cpp:133: [2] (misc) open: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/lgdemo/lgdemo.cpp:141: [2] (misc) open:

Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/lgdemo/lgdemo.cpp:170: [2] (misc) open:

Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/lgdemo/lgdemo.cpp:273: [2] (buffer) char:

Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/lgdemo/lgdemo.cpp:431: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the

maximum possible length.

./client/ALPR/lgdemo/lgdemo.cpp:433: [2] (buffer) TCHAR:
Statically-sized arrays can be improperly restricted, leading to potential
overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use
functions that limit length, or ensure that the size is larger than the
maximum possible length.

./client/ALPR/lgdemo/lgdemo.cpp:436: [2] (buffer) TCHAR:
Statically-sized arrays can be improperly restricted, leading to potential
overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use
functions that limit length, or ensure that the size is larger than the
maximum possible length.

./client/ALPR/libs/dependencies/giflib/src/dev2gif.c:481: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/giflib/src/dev2gif.c:488: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/giflib/src/dgif_lib.c:71: [2] (misc) open: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/giflib/src/dgif_lib.c:92: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

- ./client/ALPR/libs/dependencies/giflib/src/dgif_lib.c:172: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/giflib/src/dgif_lib.c:399: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/giflib/src/dgif_lib.c:624: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/giflib/src/egif_lib.c:71: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/giflib/src/egif_lib.c:100: [2] (misc) open: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/giflib/src/egif_lib.c:106: [2] (misc) open: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/giflib/src/egif_lib.c:774: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/giflib/src/egif_lib.c:1017: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/giflib/src/getarg.c:141: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/giflib/src/getarg.c:141: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

- ./client/ALPR/libs/dependencies/giflib/src/getarg.c:142: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/giflib/src/getarg.c:171: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/giflib/src/getarg.c:187: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/giflib/src/getarg.c:231: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/giflib/src/getarg.c:232: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/giflib/src/getarg.c:234: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/giflib/src/getarg.c:246: [2] (buffer) strcpy: Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused). Risk is low because the source is a constant string.
- ./client/ALPR/libs/dependencies/giflib/src/getarg.c:256: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/giflib/src/getarg.c:377: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/giflib/src/getarg.c:427: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the

maximum possible length.

./client/ALPR/libs/dependencies/giflib/src/getarg.c:516: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/giflib/src/gifalloc.c:74: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/giflib/src/gifalloc.c:275: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/giflib/src/gifalloc.c:360: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/giflib/src/gifalloc.c:387: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/giflib/src/gifalloc.c:400: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/giflib/src/qprintf.c:39: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/giflib/src/qprintf.c:49: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/include/tesseract/genericvector.h:197: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/include/tesseract/genericvector.h:358: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/include/tesseract/genericvector.h:373: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/include/tesseract/unichar.h:160: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the

- maximum possible length.
- ./client/ALPR/libs/dependencies/include/tesseract/unicharset.h:127: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/include/tesseract/unicharset.h:312: [2] (misc) fopen: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/include/tesseract/unicharset.h:352: [2] (misc) fopen: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/include/tesseract/unicharset.h:923: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libjpeg/include/jinclude.h:62: [2] (buffer) bcopy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/libjpeg/include/jinclude.h:68: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/libjpeg/include/jmemsys.h:156: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libjpeg/include/jmemsys.h:162: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libjpeg/include/jmemsys.h:166: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libjpeg/include/jpeglib.h:702: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libjpeg/src/jcarith.c:41: [2] (buffer) char:

- Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libjpeg/src/jcarith.c:42: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libjpeg/src/jcarith.c:45: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libjpeg/src/jchuff.c:44: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libjpeg/src/jchuff.c:167: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libjpeg/src/jcmarker.c:230: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libjpeg/src/jcmarker.c:231: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libjpeg/src/jdarith.c:38: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libjpeg/src/jdarith.c:39: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libjpeg/src/jdarith.c:42: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the

- maximum possible length.
- ./client/ALPR/libs/dependencies/libjpeg/src/jdhuff.c:330: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libjpeg/src/jerror.c:100: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/bardecode.c:362: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/bardecode.c:438: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/bardecode.c:532: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/bardecode.c:644: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/bardecode.c:723: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/bardecode.c:807: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/bardecode.c:923: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/bbuffer.c:142: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120).

- Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/bbuffer.c:226: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/bbuffer.c:285: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/bbuffer.c:411: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/binexpand.c:108: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/binexpand.c:168: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/binexpand.c:183: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/binexpand.c:200: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/binexpand.c:213: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/bmpio.c:588: [2] (tmpfile) tmpfile: Function tmpfile() has a security flaw on some systems (e.g., older System V systems) (CWE-377).
- ./client/ALPR/libs/dependencies/liblept/src/bmpio.c:634: [2] (tmpfile) tmpfile: Function tmpfile() has a security flaw on some systems (e.g., older System V systems) (CWE-377).
- ./client/ALPR/libs/dependencies/liblept/src/boxbasic.c:1981: [2] (tmpfile) tmpfile: Function tmpfile() has a security flaw on some systems (e.g., older System V systems) (CWE-377).
- ./client/ALPR/libs/dependencies/liblept/src/boxbasic.c:2084: [2] (tmpfile) tmpfile: Function tmpfile() has a security flaw on some systems (e.g., older System V systems) (CWE-377).
- ./client/ALPR/libs/dependencies/liblept/src/boxfunc4.c:1278: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/boxfunc4.c:1726: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/bytearray.c:132: [2] (buffer) memcpy:

- Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/bytearray.c:186: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/bytearray.c:367: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/bytearray.c:400: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/ccbord.c:2185: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/ccbord.c:2213: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length.
- ./client/ALPR/libs/dependencies/liblept/src/ccbord.c:2327: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/ccbord.c:2357: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/ccbord.c:2366: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/ccbord.c:2368: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/ccbord.c:2379: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/ccbord.c:2381: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/ccbord.c:2383: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/ccbord.c:2385: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/ccbord.c:2393: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

- ./client/ALPR/libs/dependencies/liblept/src/ccbord.c:2401: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/ccbord.c:2403: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/ccbord.c:2482: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/ccbord.c:2518: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length.
- ./client/ALPR/libs/dependencies/liblept/src/classapp.c:102: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/classapp.c:182: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/colormap.c:238: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/colormap.c:1655: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/colorquant1.c:1020: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/colorquant1.c:1021: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/colorquant1.c:1022: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/colorquant1.c:1990: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/colorquant1.c:1991: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/colorquant1.c:1992: [2] (buffer) memcpy:

- Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/colorquant2.c:1034: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/colorquant2.c:1035: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/colorquant2.c:1036: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/compare.c:763: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/compare.c:864: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/compare.c:1957: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/convertfiles.c:73: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/dewarp2.c:722: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/dewarp2.c:1206: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/dewarp4.c:758: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/dewarp4.c:854: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential

overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/liblept/src/dewarp4.c:944: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:252: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:277: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:280: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:283: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:288: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:290: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:292: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:294: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:296: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:298: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:300: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:302: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:304: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or

vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:307: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:311: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:338: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:340: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:430: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:460: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:474: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:477: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:479: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:481: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:519: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:680: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:733: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:746: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or

vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:752: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:755: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:771: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:777: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:780: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/finditalic.c:114: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length. ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:287: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length. ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:313: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:316: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:319: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:324: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:326: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:328: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:330: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:332: [2] (buffer) sprintf:

Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:334: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:336: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:338: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:340: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:344: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:348: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:352: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:356: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:360: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:387: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:389: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:492: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length. ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:521: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:523: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:537: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or

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vsnprintf. Risk is low because the source has a constant maximum length.
./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:540: [2] (buffer) sprintf:
 Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or
 vsnprintf. Risk is low because the source has a constant maximum length.
./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:542: [2] (buffer) sprintf:
 Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or
 vsnprintf. Risk is low because the source has a constant maximum length.
./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:544: [2] (buffer) sprintf:
 Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or
 vsnprintf. Risk is low because the source has a constant maximum length.
./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:546: [2] (buffer) sprintf:
 Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or
 vsnprintf. Risk is low because the source has a constant maximum length.
./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:585: [2] (buffer) sprintf:
 Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or
 vsnprintf. Risk is low because the source has a constant maximum length.
./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:751: [2] (buffer) char:
 Statically-sized arrays can be improperly restricted, leading to potential
 overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use
 functions that limit length, or ensure that the size is larger than the
 maximum possible length.
./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:825: [2] (buffer) char:
 Statically-sized arrays can be improperly restricted, leading to potential
 overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use
 functions that limit length, or ensure that the size is larger than the
 maximum possible length.
./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:837: [2] (buffer) sprintf:
 Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or
 vsnprintf. Risk is low because the source has a constant maximum length.
./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:843: [2] (buffer) sprintf:
 Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or
 vsnprintf. Risk is low because the source has a constant maximum length.
./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:846: [2] (buffer) sprintf:
 Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or
 vsnprintf. Risk is low because the source has a constant maximum length.
./client/ALPR/libs/dependencies/liblept/src/fpix1.c:279: [2] (buffer) memcpy:
 Does not check for buffer overflows when copying to destination (CWE-120).
 Make sure destination can always hold the source data.
./client/ALPR/libs/dependencies/liblept/src/fpix1.c:290: [2] (buffer) memcpy:
 Does not check for buffer overflows when copying to destination (CWE-120).
 Make sure destination can always hold the source data.
./client/ALPR/libs/dependencies/liblept/src/fpix1.c:1153: [2] (buffer) memcpy:
 Does not check for buffer overflows when copying to destination (CWE-120).
 Make sure destination can always hold the source data.
./client/ALPR/libs/dependencies/liblept/src/fpix1.c:1164: [2] (buffer) memcpy:
 Does not check for buffer overflows when copying to destination (CWE-120).
 Make sure destination can always hold the source data.
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./client/ALPR/libs/dependencies/liblept/src/fpix1.c:1522: [2] (buffer) char:

- Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/fpix1.c:1734: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/fpix2.c:1885: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/fpix2.c:1943: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/fpix2.c:1944: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/fpix2.c:1945: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/gifio.c:251: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/gplot.c:149: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/gplot.c:270: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/gplot.c:376: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/gplot.c:414: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/gplot.c:792: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the

- maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/grayquantlow.c:93: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/grayquantlow.c:95: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/grayquantlow.c:96: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/grayquantlow.c:102: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/grayquantlow.c:423: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/grayquantlow.c:425: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/grayquantlow.c:426: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/grayquantlow.c:433: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/grayquantlow.c:627: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/grayquantlow.c:629: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/grayquantlow.c:630: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/grayquantlow.c:636: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/jbclass.c:1889: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/jbclass.c:1948: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/jp2kio.c:736: [2] (tmpfile) tmpfile:

- Function tmpfile() has a security flaw on some systems (e.g., older System V systems) (CWE-377).
- ./client/ALPR/libs/dependencies/liblept/src/jp2kio.c:790: [2] (tmpfile) tmpfile: Function tmpfile() has a security flaw on some systems (e.g., older System V systems) (CWE-377).
- ./client/ALPR/libs/dependencies/liblept/src/jpegio.c:991: [2] (tmpfile) tmpfile: Function tmpfile() has a security flaw on some systems (e.g., older System V systems) (CWE-377).
- ./client/ALPR/libs/dependencies/liblept/src/jpegio.c:1050: [2] (tmpfile) tmpfile: Function tmpfile() has a security flaw on some systems (e.g., older System V systems) (CWE-377).
- ./client/ALPR/libs/dependencies/liblept/src/jpegio.c:1101: [2] (tmpfile) tmpfile: Function tmpfile() has a security flaw on some systems (e.g., older System V systems) (CWE-377).
- ./client/ALPR/libs/dependencies/liblept/src/leptwin.c:354: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/libversions.c:100: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/libversions.c:106: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/libversions.c:168: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/morphseq.c:134: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/morphseq.c:301: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/morphseq.c:449: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/morphseq.c:597: [2] (buffer) char:

- Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/morphseq.c:909: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/morphseq.c:1113: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/numabasic.c:962: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/pageseg.c:486: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/parseprotos.c:552: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/pdfio2.c:617: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/pdfio2.c:1412: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/pdfio2.c:1602: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/pdfio2.c:1603: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/pdfio2.c:1717: [2] (buffer) char:

- Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/pdfio2.c:1800: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/pdfio2.c:1876: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/pdfio2.c:1877: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/pdfio2.c:1878: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/pdfio2.c:1879: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/pdfio2.c:1880: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/pdfio2.c:1881: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/pdfio2.c:1891: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/pdfio2.c:1892: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/pdfio2.c:1894: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/pdfio2.c:1901: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/pdfio2.c:1905: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/pix1.c:615: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/pix1.c:633: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

- ./client/ALPR/libs/dependencies/liblept/src/pix1.c:826: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/pix1.c:1586: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/pix2.c:2881: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/pix4.c:2389: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/pix4.c:2996: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/pixafunc2.c:1517: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/pixcomp.c:1380: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/pngio.c:1198: [2] (tmpfile) tmpfile: Function tmpfile() has a security flaw on some systems (e.g., older System V systems) (CWE-377).
- ./client/ALPR/libs/dependencies/liblept/src/pngio.c:1248: [2] (tmpfile) tmpfile: Function tmpfile() has a security flaw on some systems (e.g., older System V systems) (CWE-377).
- ./client/ALPR/libs/dependencies/liblept/src/pnmio.c:477: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/pnmio.c:529: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/pnmio.c:533: [2] (buffer) sprintf:
- Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length.
- ./client/ALPR/libs/dependencies/liblept/src/pnmio.c:537: [2] (buffer) sprintf:
- Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or

vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/pnmio.c:541: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/pnmio.c:562: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/pnmio.c:618: [2] (tmpfile) tmpfile: Function tmpfile() has a security flaw on some systems (e.g., older System V systems) (CWE-377).

./client/ALPR/libs/dependencies/liblept/src/pnmio.c:665: [2] (tmpfile) tmpfile: Function tmpfile() has a security flaw on some systems (e.g., older System V systems) (CWE-377).

./client/ALPR/libs/dependencies/liblept/src/pnmio.c:714: [2] (tmpfile) tmpfile: Function tmpfile() has a security flaw on some systems (e.g., older System V systems) (CWE-377).

./client/ALPR/libs/dependencies/liblept/src/psio2.c:423: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/liblept/src/psio2.c:435: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/psio2.c:447: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/psio2.c:455: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/psio2.c:458: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/psio2.c:911: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/liblept/src/psio2.c:935: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/psio2.c:943: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/psio2.c:968: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/psio2.c:970: [2] (buffer) sprintf:

Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length.
./client/ALPR/libs/dependencies/liblept/src/psio2.c:972: [2] (buffer) sprintf:
Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length.
./client/ALPR/libs/dependencies/liblept/src/psio2.c:975: [2] (buffer) sprintf:
Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length.
./client/ALPR/libs/dependencies/liblept/src/psio2.c:1296: [2] (buffer) char:
Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/liblept/src/psio2.c:1318: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/psio2.c:1326: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/psio2.c:1347: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/psio2.c:1349: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/psio2.c:1351: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/psio2.c:1362: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/psio2.c:1364: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/psio2.c:1770: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/liblept/src/psio2.c:1794: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/psio2.c:1802: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/psio2.c:1835: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length.

./client/ALPR/libs/dependencies/liblept/src/psio2.c:1837: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/psio2.c:1839: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/psio2.c:1841: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/ptabasic.c:678: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/liblept/src/ptafunc1.c:1803: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/liblept/src/ptafunc1.c:1848: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/ptafunc1.c:1851: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/ptafunc1.c:1854: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/ptafunc1.c:1875: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/liblept/src/quadtree.c:635: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/liblept/src/readfile.c:98: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/liblept/src/readfile.c:99: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/liblept/src/recogbasic.c:1312: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential

- overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/recogdid.c:616: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/recogident.c:875: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/recogtrain.c:2231: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/recogtrain.c:2343: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/recogtrain.c:2386: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/regutils.c:113: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/regutils.c:192: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/regutils.c:304: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/regutils.c:483: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

- ./client/ALPR/libs/dependencies/liblept/src/regutils.c:578: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/regutils.c:664: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/rotateorth.c:465: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/rotateorth.c:473: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/rotateorth.c:483: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/rotateorth.c:502: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/rotateorth.c:521: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/rotateorth.c:540: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/rotateorth.c:619: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/rotateorth.c:620: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/rotateorth.c:621: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/sarray.c:831: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/scale.c:2297: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/scale.c:2311: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/scale.c:2325: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120).

- Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/scale.c:2339: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/scale.c:2353: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/scale.c:2502: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/scale.c:2503: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/scale.c:2512: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/scale.c:2513: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/scale.c:2514: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/scale.c:2526: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/scale.c:2527: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/scale.c:2694: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/scale.c:2695: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/scale.c:2706: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/scale.c:2707: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/scale.c:2708: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/scale.c:2722: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/scale.c:2723: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120).

- Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/scalelow.c:1074: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/scalelow.c:1648: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/sel1.c:156: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/sel1.c:157: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/sel1.c:158: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/sel1.c:159: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/sel1.c:946: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/sel1.c:1007: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/sel1.c:1365: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/sel2.c:78: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/sel2.c:299: [2] (buffer) char:

- Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/sel2.c:339: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/sel2.c:400: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/sel2.c:466: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length.
- ./client/ALPR/libs/dependencies/liblept/src/sel2.c:522: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/sel2.c:594: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length.
- ./client/ALPR/libs/dependencies/liblept/src/spixio.c:374: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/spixio.c:377: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/spixio.c:438: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/textops.c:594: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/tiffio.c:329: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/tiffio.c:753: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/tiffio.c:1642: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

- ./client/ALPR/libs/dependencies/liblept/src/tiffio.c:1828: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/tiffio.c:1854: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/utils.c:224: [2] (integer) atoi: Unless checked, the resulting number can exceed the expected range (CWE-190). If source untrusted, check both minimum and maximum, even if the input had no minus sign (large numbers can roll over into negative number; consider saving to an unsigned value if that is intended).
- ./client/ALPR/libs/dependencies/liblept/src/utils.c:896: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/utils.c:1133: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/utils.c:1237: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/utils.c:1365: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/utils.c:1472: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/liblept/src/utils.c:1726: [2] (misc) fopen: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/liblept/src/utils.c:1732: [2] (misc) fopen: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/liblept/src/utils.c:1768: [2] (misc) fopen: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/liblept/src/utils.c:2135: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

- ./client/ALPR/libs/dependencies/liblept/src/utils.c:2185: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/utils.c:2273: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/utils.c:2351: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/utils.c:2490: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/utils.c:2784: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/utils.c:2843: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/utils.c:2947: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/utils.c:3510: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/viewfiles.c:88: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/viewfiles.c:200: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length.

- ./client/ALPR/libs/dependencies/liblept/src/writefile.c:138: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/writefile.c:176: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/writefile.c:759: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/writefile.c:769: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/writefile.c:921: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/writefile.c:926: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/writefile.c:1012: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/liblept/src/xtractprotos.c:101: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libpng/include/pngconf.h:1443: [2] (buffer) CopyMemory: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/libpng/include/pngconf.h:1453: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/libpng/include/pngpriv.h:904: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential

- overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libpng/include/pngpriv.h:915: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libpng/include/pngpriv.h:926: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libpng/src/png.c:510: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libpng/src/png.c:524: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libpng/src/pngerror.c:43: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libpng/src/pngerror.c:149: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libpng/src/pngerror.c:193: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libpng/src/pngerror.c:209: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libpng/src/pngerror.c:263: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

- ./client/ALPR/libs/dependencies/libpng/src/pngerror.c:327: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libpng/src/pngread.c:129: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libpng/src/pngrtran.c:1311: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libpng/src/pngrutil.c:263: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libpng/src/pngrutil.c:380: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libpng/src/pngrutil.c:1136: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libpng/src/pngwrite.c:543: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libpng/src/pngwutil.c:225: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libpng/src/pngwutil.c:1257: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libpng/src/pngwutil.c:1389: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use

- functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libpng/src/pngwutil.c:1615: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libpng/test/example.c:60: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libpng/test/example.c:63: [2] (misc) fopen: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/libpng/test/example.c:92: [2] (misc) fopen: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/libpng/test/example.c:572: [2] (misc) fopen: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/libpng/test/pngtest.c:70: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libpng/test/pngtest.c:668: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libpng/test/pngtest.c:672: [2] (misc) fopen: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/libpng/test/pngtest.c:678: [2] (misc) fopen: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/libpng/test/pngtest.c:1111: [2] (buffer) char:

- Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libpng/test/pngtest.c:1124: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libpng/test/pngtest.c:1298: [2] (misc) fopen: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/libpng/test/pngtest.c:1304: [2] (misc) fopen: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/libtiff/mkg3states.c:411: [2] (misc) fopen: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/libtiff/platform/tif_acorn.c:285: [2] (misc) open: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/libtiff/platform/tif_acorn.c:450: [2] (misc) open: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/libtiff/platform/tif_acorn.c:487: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/libtiff/platform/tif_apple.c:221: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/libtiff/platform/tif_atari.c:76: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libtiff/platform/tif_atari.c:215: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

- ./client/ALPR/libs/dependencies/libtiff/platform/tif_win3.c:171: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/libtiff/platform/tif_win3.c:205: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libtiff/platform/tif_win3.c:218: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libtiff/platform/tif_win32.c:306: [2] (buffer) CopyMemory: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/libtiff/platform/tif_win32.c:311: [2] (buffer) CopyMemory: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/libtiff/platform/tif_win32.c:327: [2] (buffer) CopyMemory: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/libtiff/src/tif_codec.c:105: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libtiff/src/tif_codec.c:107: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length.
- ./client/ALPR/libs/dependencies/libtiff/src/tif_dirinfo.c:876: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length.
- ./client/ALPR/libs/dependencies/libtiff/src/tif_dirread.c:1727: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libtiff/src/tif_dirwrite.c:912: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libtiff/src/tif_dirwrite.c:1061: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/libtiff/src/tif_fax3.c:743: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/libtiff/src/tif_fax3.c:761: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/libtiff/src/tif_getimage.c:72: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/libtiff/src/tif_getimage.c:79: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/libtiff/src/tif_getimage.c:90: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/libtiff/src/tif_getimage.c:224: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/libtiff/src/tif_getimage.c:253: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/libtiff/src/tif_getimage.c:311: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/libtiff/src/tif_getimage.c:321: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/libtiff/src/tif_getimage.c:437: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/libtiff/src/tif_getimage.c:442: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/libtiff/src/tif getimage.c:473: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/libtiff/src/tif_getimage.c:2524: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential

- overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libtiff/src/tif_getimage.c:2575: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libtiff/src/tif_jpeg.c:226: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libtiff/src/tif_jpeg.c:242: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libtiff/src/tif_jpeg.c:949: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libtiff/src/tif_msdos.c:110: [2] (misc) open: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/libtiff/src/tif_msdos.c:158: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/libtiff/src/tif_ojpeg.c:2367: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libtiff/src/tif_ojpeg.c:2375: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libtiff/src/tif_predict.c:590: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/libtiff/src/tif_print.c:76: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the

- maximum possible length.
- ./client/ALPR/libs/dependencies/libtiff/src/tif_print.c:159: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libtiff/src/tif_swab.c:142: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libtiff/src/tif_swab.c:176: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/libtiff/src/tif_unix.c:169: [2] (misc) open: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/libtiff/src/tif_unix.c:171: [2] (misc) open: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/libtiff/src/tif_unix.c:265: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/tesseract/api/baseapi.cpp:168: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/tesseract/api/baseapi.cpp:376: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/tesseract/api/baseapi.cpp:735: [2] (misc) fopen: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/tesseract/api/baseapi.cpp:782: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/tesseract/api/baseapi.cpp:974: [2] (buffer) char:

Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/api/baseapi.cpp:1053: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/api/baseapi.cpp:1232: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/api/baseapi.cpp:1416: [2] (buffer) MultiByteToWideChar:

Requires maximum length in CHARACTERS, not bytes (CWE-120). ./client/ALPR/libs/dependencies/tesseract/api/baseapi.cpp:1419: [2] (buffer) MultiByteToWideChar:

Requires maximum length in CHARACTERS, not bytes (CWE-120).

./client/ALPR/libs/dependencies/tesseract/api/baseapi.cpp:2558: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/api/capi.cpp:206: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/api/pdfrenderer.cpp:402: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/api/pdfrenderer.cpp:420: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/api/pdfrenderer.cpp:453: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/api/pdfrenderer.cpp:616: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

- ./client/ALPR/libs/dependencies/tesseract/api/pdfrenderer.cpp:660: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/tesseract/api/pdfrenderer.cpp:661: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/tesseract/api/pdfrenderer.cpp:662: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/tesseract/api/pdfrenderer.cpp:794: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/tesseract/api/pdfrenderer.cpp:796: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/tesseract/api/pdfrenderer.cpp:798: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/tesseract/api/pdfrenderer.cpp:800: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/tesseract/api/pdfrenderer.cpp:802: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/tesseract/api/pdfrenderer.cpp:809: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/tesseract/api/pdfrenderer.cpp:890: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/tesseract/api/renderer.cpp:25: [2] (misc) fopen: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/tesseract/api/tesseractmain.cpp:61: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use

functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/api/tesseractmain.cpp:112: [2] (integer) atoi: Unless checked, the resulting number can exceed the expected range (CWE-190). If source untrusted, check both minimum and maximum, even if the input had no minus sign (large numbers can roll over into negative number; consider saving to an unsigned value if that is intended).

./client/ALPR/libs/dependencies/tesseract/api/tesseractmain.cpp:188: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/ccmain/control.cpp:132: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/ccmain/equationdetect.cpp:1480: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/ccmain/paragraphs.cpp:79: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/ccmain/paragraphs.cpp:483: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/ccmain/paramsd.cpp:159: [2] (integer) atoi: Unless checked, the resulting number can exceed the expected range (CWE-190). If source untrusted, check both minimum and maximum, even if the input had no minus sign (large numbers can roll over into negative number; consider saving to an unsigned value if that is intended).

./client/ALPR/libs/dependencies/tesseract/ccmain/paramsd.cpp:161: [2] (integer) atoi: Unless checked, the resulting number can exceed the expected range (CWE-190). If source untrusted, check both minimum and maximum, even if the input had no minus sign (large numbers can roll over into negative number; consider saving to an unsigned value if that is intended).

./client/ALPR/libs/dependencies/tesseract/ccmain/paramsd.cpp:326: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/ccmain/paramsd.cpp:328: [2] (misc) fopen:

Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/ccmain/paramsd.cpp:336: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/ccmain/pgedit.cpp:401: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/ccmain/pgedit.cpp:572: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/ccmain/pgedit.cpp:627: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length.

./client/ALPR/libs/dependencies/tesseract/ccmain/pgedit.cpp:660: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/ccmain/pgedit.cpp:663: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length.

./client/ALPR/libs/dependencies/tesseract/ccmain/pgedit.cpp:668: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length.

./client/ALPR/libs/dependencies/tesseract/ccmain/pgedit.cpp:673: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length.

./client/ALPR/libs/dependencies/tesseract/ccmain/pgedit.cpp:683: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length.

./client/ALPR/libs/dependencies/tesseract/ccmain/tessedit.cpp:58: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/ccmain/tessedit.cpp:64: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its

contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/ccmain/tessedit.cpp:139: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/ccmain/tesseract_cube_combiner.cpp:60: [2] (misc) fopen:

Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/ccstruct/blamer.h:148: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/ccstruct/blamer.h:206: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/ccstruct/blobs.h:92: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/ccstruct/blobs.h:168: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/ccstruct/blread.cpp:51: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/ccstruct/boxread.cpp:36: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/ccstruct/boxread.cpp:129: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/ccstruct/boxread.cpp:169: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/ccstruct/coutln.cpp:1016: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120).

Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/ccstruct/imagedata.cpp:129: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120).

Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/ccstruct/imagedata.cpp:304: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/ccstruct/ocrpara.cpp:94: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/ccstruct/params_training_featdef.h:111: [2] (buffer) memcpy:

Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/ccstruct/pdblock.cpp:197: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/ccstruct/polyblk.cpp:254: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/ccstruct/ratngs.cpp:605: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/ccstruct/rejctmap.cpp:396: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/ccstruct/statistc.cpp:311: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/ccutil/ambigs.cpp:89: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/ccutil/bitvector.cpp:118: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/ccutil/bitvector.cpp:123: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

- ./client/ALPR/libs/dependencies/tesseract/ccutil/errcode.cpp:46: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/tesseract/ccutil/genericvector.h:197: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/tesseract/ccutil/genericvector.h:358: [2] (misc) fopen: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/tesseract/ccutil/genericvector.h:373: [2] (misc) fopen: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/tesseract/ccutil/nwmain.h:91: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/tesseract/ccutil/params.cpp:56: [2] (misc) fopen: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/tesseract/ccutil/params.cpp:69: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/tesseract/ccutil/params.cpp:156: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/tesseract/ccutil/params.cpp:172: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/tesseract/ccutil/scanutils.cpp:578: [2] (misc) open: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/ccutil/serialis.cpp:56: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/ccutil/serialis.cpp:99: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/ccutil/strngs.cpp:84: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/ccutil/strngs.cpp:107: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/ccutil/strngs.cpp:115: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/ccutil/strngs.cpp:122: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/ccutil/strngs.cpp:126: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/ccutil/strngs.cpp:134: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/ccutil/strngs.cpp:137: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/ccutil/strngs.cpp:247: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/ccutil/strngs.cpp:257: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/ccutil/strngs.cpp:277: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/ccutil/strngs.cpp:346: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/ccutil/strngs.cpp:365: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/ccutil/strngs.cpp:368: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/ccutil/strngs.cpp:380: [2] (buffer) char:

Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/ccutil/strngs.cpp:390: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/ccutil/strngs.cpp:404: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/ccutil/strngs.cpp:410: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/ccutil/strngs.cpp:423: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/ccutil/strngs.cpp:449: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/ccutil/strngs.cpp:472: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/ccutil/strngs.cpp:475: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/ccutil/tessdatamanager.cpp:40: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/ccutil/tessdatamanager.cpp:133: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/ccutil/tessdatamanager.cpp:155: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/ccutil/tessdatamanager.cpp:195: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/ccutil/tessdatamanager.cpp:212: [2] (misc) fopen:

Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/ccutil/tessdatamanager.cpp:265: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/ccutil/tprintf.cpp:47: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/ccutil/tprintf.cpp:61: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/ccutil/unichar.cpp:50: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/ccutil/unichar.cpp:128: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/ccutil/unichar.cpp:135: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/ccutil/unichar.h:162: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/ccutil/unicharset.cpp:300: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/ccutil/unicharset.cpp:304: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/tesseract/ccutil/unicharset.cpp:307: [2] (buffer) sprintf:

./client/ALPR/libs/dependencies/tesseract/ccutil/unicharset.cpp:307: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length.

./client/ALPR/libs/dependencies/tesseract/ccutil/unicharset.cpp:663: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential

- overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/tesseract/ccutil/unicharset.cpp:765: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/tesseract/ccutil/unicharset.cpp:774: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/tesseract/ccutil/unicharset.cpp:776: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/tesseract/ccutil/unicharset.cpp:794: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/tesseract/ccutil/unicharset.cpp:1013: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/tesseract/ccutil/unicharset.cpp:1031: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/tesseract/ccutil/unicharset.cpp:1052: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/tesseract/ccutil/unicharset.h:127: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/tesseract/ccutil/unicharset.h:307: [2] (misc) fopen: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/tesseract/ccutil/unicharset.h:347: [2] (misc) fopen: Check when opening files can an attacker redirect it (via symlinks),

- force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/tesseract/ccutil/unicharset.h:918: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/tesseract/classify/adaptmatch.cpp:463: [2] (misc) fopen: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/tesseract/classify/adaptmatch.cpp:590: [2] (misc) fopen: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/tesseract/classify/clusttool.cpp:71: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/tesseract/classify/clusttool.cpp:115: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/tesseract/classify/clusttool.cpp:244: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/tesseract/classify/cutoffs.cpp:57: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/tesseract/classify/featdefs.cpp:266: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/tesseract/classify/intfx.cpp:528: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/tesseract/classify/intfx.cpp:530: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120).

Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/classify/intproto.cpp:1445: [2] (integer) atoi: Unless checked, the resulting number can exceed the expected range (CWE-190). If source untrusted, check both minimum and maximum, even if the input had no minus sign (large numbers can roll over into negative number; consider saving to an unsigned value if that is intended).

./client/ALPR/libs/dependencies/tesseract/classify/mastertrainer.cpp:138: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/classify/mastertrainer.cpp:353: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/classify/mastertrainer.cpp:388: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/classify/mastertrainer.cpp:397: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/classify/mastertrainer.cpp:428: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/classify/mastertrainer.cpp:443: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/classify/mastertrainer.cpp:444: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/classify/mastertrainer.cpp:593: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/classify/mastertrainer.cpp:627: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks),

force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/classify/normmatch.cpp:248: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/classify/trainingsample.cpp:133: [2] (buffer) memcpy:

Does not check for buffer overflows when copying to destination (CWE-120).

Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/classify/trainingsample.cpp:192: [2] (buffer) memcpy:

Does not check for buffer overflows when copying to destination (CWE-120).

Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/classify/trainingsample.cpp:197: [2] (buffer) memcpy:

Does not check for buffer overflows when copying to destination (CWE-120).

Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/classify/trainingsample.cpp:200: [2] (buffer) memcpy:

Does not check for buffer overflows when copying to destination (CWE-120).

Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/classify/trainingsample.cpp:201: [2] (buffer) memcpy:

Does not check for buffer overflows when copying to destination (CWE-120).

Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/cube/bmp_8.cpp:78: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/cube/bmp_8.cpp:78: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/cube/bmp_8.cpp:85: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/cube/bmp_8.cpp:509: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120).

Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/cube/bmp_8.cpp:727: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120).

Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/cube/cached_file.cpp:55: [2] (misc) fopen:

Check when opening files - can an attacker redirect it (via symlinks),

force the opening of special file type (e.g., device files), move things

around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/cube/cached_file.cpp:92: [2] (buffer) memcpy:

Does not check for buffer overflows when copying to destination (CWE-120).

Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/cube/cached_file.cpp:119: [2] (buffer) memcpy:

Does not check for buffer overflows when copying to destination (CWE-120).

Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/cube/char_bigrams.cpp:100: [2] (buffer) memcpy:

Does not check for buffer overflows when copying to destination (CWE-120).

Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/cube/char_bigrams.cpp:127: [2] (buffer) memcpy:

Does not check for buffer overflows when copying to destination (CWE-120).

Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/cube/char_samp.cpp:433: [2] (buffer) memcpy:

Does not check for buffer overflows when copying to destination (CWE-120).

Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/cube/char_samp.cpp:601: [2] (buffer) memcpy:

Does not check for buffer overflows when copying to destination (CWE-120).

Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/cube/char samp.h:91: [2] (buffer) memcpy:

Does not check for buffer overflows when copying to destination (CWE-120).

Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/cube/char samp set.cpp:65: [2] (buffer) memcpy:

Does not check for buffer overflows when copying to destination (CWE-120).

Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/cube/char_samp_set.cpp:97: [2] (misc) fopen:

Check when opening files - can an attacker redirect it (via symlinks),

force the opening of special file type (e.g., device files), move things

around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/cube/char samp set.cpp:129: [2] (misc) fopen:

Check when opening files - can an attacker redirect it (via symlinks),

force the opening of special file type (e.g., device files), move things

around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/cube/char_set.cpp:105: [2] (buffer) char:

Statically-sized arrays can be improperly restricted, leading to potential

overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use

functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/cube/char_set.cpp:114: [2] (integer) atoi:

Unless checked, the resulting number can exceed the expected range

(CWE-190). If source untrusted, check both minimum and maximum, even if the

input had no minus sign (large numbers can roll over into negative number; consider saving to an unsigned value if that is intended).

./client/ALPR/libs/dependencies/tesseract/cube/conv_net_classifier.cpp:230: [2] (misc) fopen:

Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/cube/conv_net_classifier.cpp:323: [2] (misc) fopen:

Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/cube/cube_line_segmenter.cpp:87: [2] (buffer) char:

Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/cube/cube_line_segmenter.cpp:90: [2] (buffer) sprintf:

Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length.

./client/ALPR/libs/dependencies/tesseract/cube/cube_line_segmenter.cpp:667: [2] (buffer) char:

Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/cube/cube_line_segmenter.cpp:668: [2] (buffer) sprintf:

Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length.

./client/ALPR/libs/dependencies/tesseract/cube/cube_tuning_params.cpp:190: [2] (misc) fopen:

Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its

contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/cube/cube_utils.cpp:86: [2] (buffer) memcpy:
Does not check for buffer overflows when copying to destination (CWE-120).

Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/cube/cube_utils.cpp:179: [2] (misc) fopen:

Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/cube/hybrid_neural_net_classifier.cpp:226: [2] (misc) fopen:

Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/cube/hybrid_neural_net_classifier.cpp:319: [2] (misc) fopen:

Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/cube/search_column.cpp:171: [2] (buffer) memcpy:

Does not check for buffer overflows when copying to destination (CWE-120).

Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/cube/tess_lang_mod_edge.cpp:75: [2] (buffer) char:

Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/cube/tess_lang_mod_edge.cpp:76: [2] (buffer) char:

Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/cube/tess_lang_mod_edge.cpp:78: [2] (buffer) strcpy:

Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused). Risk is low because the source is a constant string.

./client/ALPR/libs/dependencies/tesseract/cube/tess_lang_mod_edge.cpp:80: [2] (buffer) strcpy:

Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused). Risk is low because the source is a constant string.

./client/ALPR/libs/dependencies/tesseract/cube/tess_lang_mod_edge.cpp:82: [2] (buffer) strcpy:

Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused). Risk is low because the source is a constant string. ./client/ALPR/libs/dependencies/tesseract/cube/tess_lang_mod_edge.cpp:84: [2] (buffer) strcpy:

Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused). Risk is low because the source is a constant string.

./client/ALPR/libs/dependencies/tesseract/cube/tess_lang_mod_edge.cpp:86: [2] (buffer) strcpy:

Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused). Risk is low because the source is a constant string.

./client/ALPR/libs/dependencies/tesseract/cube/tess_lang_mod_edge.cpp:88: [2] (buffer) strcpy:

Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused). Risk is low because the source is a constant string. ./client/ALPR/libs/dependencies/tesseract/cube/tess_lang_mod_edge.cpp:91: [2] (buffer) sprintf:

Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/dependencies/tesseract/cube/tess_lang_mod_edge.cpp:93: [2] (buffer) strcat:

Does not check for buffer overflows when concatenating to destination [MS-banned] (CWE-120). Consider using strcat_s, strncat, strlcat, or snprintf (warning: strncat is easily misused). Risk is low because the source is a constant string.

./client/ALPR/libs/dependencies/tesseract/cube/tess_lang_mod_edge.cpp:96: [2] (buffer) strcat:

Does not check for buffer overflows when concatenating to destination [MS-banned] (CWE-120). Consider using strcat_s, strncat, strlcat, or snprintf (warning: strncat is easily misused). Risk is low because the source is a constant string.

./client/ALPR/libs/dependencies/tesseract/cube/word_altlist.cpp:75: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120).

Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/cutil/callcpp.cpp:44: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/cutil/cutil.cpp:84: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks),

force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/cutil/cutil.cpp:95: [2] (misc) fopen:

Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/cutil/efio.cpp:52: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the

maximum possible length.

- ./client/ALPR/libs/dependencies/tesseract/cutil/efio.cpp:54: [2] (misc) fopen: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/tesseract/cutil/listio.cpp:47: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/tesseract/dict/dawg.cpp:80: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/tesseract/dict/dawg.h:418: [2] (misc) fopen: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/tesseract/dict/dawg.h:484: [2] (misc) fopen: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/tesseract/dict/dict.cpp:576: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/tesseract/dict/dict.cpp:616: [2] (buffer) strcat: Does not check for buffer overflows when concatenating to destination [MS-banned] (CWE-120). Consider using strcat_s, strncat, strlcat, or snprintf (warning: strncat is easily misused). Risk is low because the source is a constant string.
- ./client/ALPR/libs/dependencies/tesseract/dict/permdawg.cpp:125: [2] (misc) fopen: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/tesseract/dict/trie.cpp:306: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/tesseract/dict/trie.cpp:309: [2] (misc) fopen: Check when opening files can an attacker redirect it (via symlinks),

force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/dict/trie.cpp:416: [2] (misc) fopen:

Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/dict/trie.cpp:423: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/neural_networks/runtime/input_file_buffer.cpp:29: [2] (misc) fopen:

Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/opencl/opencl_device_selection.h:138: [2] (buffer) char:

Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/opencl/opencl_device_selection.h:148: [2] (buffer) memcpy:

Does not check for buffer overflows when copying to destination (CWE-120).

Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/opencl/opencl_device_selection.h:154: [2] (buffer) memcpy:

Does not check for buffer overflows when copying to destination (CWE-120).

Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/opencl/opencl_device_selection.h:259: [2] (misc) fopen:

Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/opencl/opencl_device_selection.h:346: [2] (misc) fopen:

Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/opencl/opencl_device_selection.h:481: [2] (buffer) memcpy:

Does not check for buffer overflows when copying to destination (CWE-120).

Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/opencl/openclwrapper.cpp:67: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/opencl/openclwrapper.cpp:167: [2] (buffer) memcpy:

Does not check for buffer overflows when copying to destination (CWE-120).

Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/opencl/openclwrapper.cpp:194: [2] (buffer) memcpy:

Does not check for buffer overflows when copying to destination (CWE-120).

Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/opencl/openclwrapper.cpp:212: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/opencl/openclwrapper.cpp:402: [2] (buffer) memcpy:

Does not check for buffer overflows when copying to destination (CWE-120).

Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/opencl/openclwrapper.cpp:621: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/opencl/openclwrapper.cpp:624: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/opencl/openclwrapper.cpp:628: [2] (buffer) memcpy:

Does not check for buffer overflows when copying to destination (CWE-120).

Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/opencl/openclwrapper.cpp:632: [2] (misc) fopen:

Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things

around to create a race condition, control its ancestors, or change its contents? (CWE-362).

 $./client/ALPR/libs/dependencies/tesseract/opencl/openclwrapper.cpp: 662: \ [2] \ (misc) \ fopen:$

Check when opening files - can an attacker redirect it (via symlinks),

force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/opencl/openclwrapper.cpp:741: [2] (buffer) char:

Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/opencl/openclwrapper.cpp:745: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/opencl/openclwrapper.cpp:751: [2] (buffer) memcpy:

Does not check for buffer overflows when copying to destination (CWE-120).

Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/opencl/openclwrapper.cpp:959: [2] (misc) fopen:

Check when opening files - can an attacker redirect it (via symlinks),

force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/opencl/openclwrapper.cpp:1189: [2] (buffer) memcpy:

Does not check for buffer overflows when copying to destination (CWE-120).

Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/opencl/openclwrapper.cpp:1215: [2] (buffer) memcpy:

Does not check for buffer overflows when copying to destination (CWE-120).

Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/opencl/openclwrapper.cpp:1534: [2] (buffer) memcpy:

Does not check for buffer overflows when copying to destination (CWE-120).

Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/opencl/openclwrapper.cpp:2902: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/opencl/openclwrapper.cpp:2902: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/opencl/openclwrapper.cpp:2906: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/opencl/openclwrapper.cpp:2907: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use

functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/opencl/openclwrapper.cpp:3323: [2] (buffer) memcpy:

Does not check for buffer overflows when copying to destination (CWE-120).

Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/opencl/openclwrapper.cpp:3331: [2] (buffer) memcpy:

Does not check for buffer overflows when copying to destination (CWE-120).

Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/opencl/openclwrapper.cpp:3467: [2] (integer) atoi: Unless checked, the resulting number can exceed the expected range (CWE-190). If source untrusted, check both minimum and maximum, even if the input had no minus sign (large numbers can roll over into negative number; consider saving to an unsigned value if that is intended).

./client/ALPR/libs/dependencies/tesseract/opencl/openclwrapper.h:179: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/opencl/openclwrapper.h:232: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/textord/alignedblob.cpp:80: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/textord/colpartition.cpp:1744: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/textord/colpartition.cpp:1787: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/textord/imagefind.cpp:493: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/textord/tablefind.cpp:2046: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/textord/tabvector.cpp:569: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential

overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/training/GlyphLessFont.c:399: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/training/GlyphLessFont.h:24: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/training/ambiguous_words.cpp:61: [2] (misc) fopen:

Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/training/ambiguous_words.cpp:66: [2] (buffer) char:

Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/training/boxchar.cpp:295: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/training/commontraining.cpp:123: [2] (misc) fopen:

Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/training/commontraining.cpp:148: [2] (misc) fopen:

Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/training/commontraining.cpp:230: [2] (buffer) strcpy:

Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused). Risk is low because the source is a constant string.

./client/ALPR/libs/dependencies/tesseract/training/commontraining.cpp:246: [2] (misc) fopen:

Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/training/commontraining.cpp:258: [2] (misc) fopen:

Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/training/commontraining.cpp:402: [2] (buffer) char:

Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/training/commontraining.cpp:403: [2] (buffer) char:

Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/training/dawg2wordlist.cpp:31: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/training/dawg2wordlist.cpp:57: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/training/fileio.cpp:40: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things

around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/training/fileio.cpp:45: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things

around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/training/fileio.cpp:55: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its

contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/training/fileio.cpp:65: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/training/fileio.cpp:156: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/training/ligature_table.cpp:115: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/training/ligature_table.cpp:134: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/training/mftraining.cpp:280: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/training/pango_font_info.cpp:129: [2] (buffer) char:

Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/training/pango_font_info.cpp:261: [2] (buffer) char:

Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/training/stringrenderer.cpp:90: [2] (buffer) memcpy:

Does not check for buffer overflows when copying to destination (CWE-120).

Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/tesseract/training/stringrenderer.cpp:865: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/training/text2image.cpp:285: [2] (buffer) char:

Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/training/text2image.cpp:381: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/training/text2image.cpp:444: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/training/text2image.cpp:600: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/training/text2image.cpp:639: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/training/unicharset_extractor.cpp:131: [2] (misc) fopen:

Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/viewer/scrollview.cpp:312: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/viewer/scrollview.cpp:399: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/viewer/scrollview.cpp:405: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/viewer/scrollview.cpp:503: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use

- functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/tesseract/viewer/scrollview.cpp:569: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/tesseract/viewer/scrollview.cpp:570: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/tesseract/viewer/scrollview.cpp:781: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/tesseract/viewer/svpaint.cpp:95: [2] (integer) atoi: Unless checked, the resulting number can exceed the expected range (CWE-190). If source untrusted, check both minimum and maximum, even if the input had no minus sign (large numbers can roll over into negative number; consider saving to an unsigned value if that is intended).
- ./client/ALPR/libs/dependencies/tesseract/viewer/svutil.cpp:129: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/tesseract/viewer/svutil.cpp:363: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/tesseract/viewer/svutil.cpp:376: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/tesseract/wordrec/findseam.cpp:107: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/tesseract/wordrec/findseam.cpp:134: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length.
- ./client/ALPR/libs/dependencies/tesseract/wordrec/params_model.cpp:103: [2] (misc) fopen: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/tesseract/wordrec/params_model.cpp:115: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/tesseract/wordrec/params_model.cpp:158: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/zlib/contrib/minizip/crypt.h:100: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/zlib/contrib/minizip/ioapi.c:19: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/zlib/contrib/minizip/ioapi.c:109: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/zlib/contrib/minizip/ioapi.h:49: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/zlib/contrib/minizip/ioapi.h:54: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/zlib/contrib/minizip/ioapi.h:59: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/zlib/contrib/minizip/iowin32.c:111: [2] (buffer) MultiByteToWideChar:

Requires maximum length in CHARACTERS, not bytes (CWE-120). ./client/ALPR/libs/dependencies/zlib/contrib/minizip/iowin32.c:136: [2] (buffer) MultiByteToWideChar:

Requires maximum length in CHARACTERS, not bytes (CWE-120). ./client/ALPR/libs/dependencies/zlib/contrib/minizip/iowin32.c:184: [2] (buffer) MultiByteToWideChar:

- Requires maximum length in CHARACTERS, not bytes (CWE-120). ./client/ALPR/libs/dependencies/zlib/contrib/minizip/miniunz.c:32: [2] (misc) fopen: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/zlib/contrib/minizip/miniunz.c:209: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/zlib/contrib/minizip/miniunz.c:248: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/zlib/contrib/minizip/miniunz.c:318: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/zlib/contrib/minizip/miniunz.c:386: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/zlib/contrib/minizip/miniunz.c:541: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/zlib/contrib/minizip/miniunz.c:621: [2] (buffer) strcat: Does not check for buffer overflows when concatenating to destination [MS-banned] (CWE-120). Consider using strcat_s, strncat, strlcat, or snprintf (warning: strncat is easily misused). Risk is low because the source is a constant string.
- ./client/ALPR/libs/dependencies/zlib/contrib/minizip/minizip.c:33: [2] (misc) fopen: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/zlib/contrib/minizip/minizip.c:110: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/zlib/contrib/minizip/minizip.c:255: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential

- overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/zlib/contrib/minizip/minizip.c:334: [2] (buffer) strcat: Does not check for buffer overflows when concatenating to destination [MS-banned] (CWE-120). Consider using strcat_s, strncat, strlcat, or snprintf (warning: strncat is easily misused). Risk is low because the source is a constant string.
- ./client/ALPR/libs/dependencies/zlib/contrib/minizip/minizip.c:349: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/zlib/contrib/minizip/mztools.c:38: [2] (misc) fopen: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/zlib/contrib/minizip/mztools.c:39: [2] (misc) fopen: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/zlib/contrib/minizip/mztools.c:40: [2] (misc) fopen: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/zlib/contrib/minizip/mztools.c:44: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/zlib/contrib/minizip/mztools.c:45: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/zlib/contrib/minizip/mztools.c:46: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/zlib/contrib/minizip/mztools.c:149: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

- ./client/ALPR/libs/dependencies/zlib/contrib/minizip/mztools.c:224: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/zlib/contrib/minizip/mztools.c:257: [2] (misc) fopen: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/zlib/contrib/minizip/mztools.c:260: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/zlib/contrib/minizip/unzip.c:1266: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/zlib/contrib/minizip/unzip.c:1482: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/zlib/contrib/minizip/zip.c:120: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/zlib/contrib/minizip/zip.c:289: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/zlib/contrib/minizip/zip.c:1246: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/zlib/contrib/minizip/zip.c:1980: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/zlib/contrib/minizip/zip.c:1994: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/zlib/include/gzguts.h:39: [2] (misc) open: Check when opening files can an attacker redirect it (via symlinks),

- force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/zlib/include/zutil.h:47: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/zlib/include/zutil.h:107: [2] (misc) fopen: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/zlib/include/zutil.h:184: [2] (misc) fopen: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/zlib/include/zutil.h:208: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/dependencies/zlib/src/crc32.c:145: [2] (misc) fopen: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/zlib/src/gzlib.c:36: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/dependencies/zlib/src/gzlib.c:65: [2] (buffer) sprintf:
 Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or
 vsnprintf. Risk is low because the source has a constant maximum length.
- ./client/ALPR/libs/dependencies/zlib/src/gzlib.c:245: [2] (misc) open: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/dependencies/zlib/src/gzlib.c:296: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length.
- ./client/ALPR/libs/dependencies/zlib/src/gzlib.c:611: [2] (buffer) strcat: Does not check for buffer overflows when concatenating to destination [MS-banned] (CWE-120). Consider using strcat_s, strncat, strlcat, or snprintf (warning: strncat is easily misused). Risk is low because the source is a constant string.
- ./client/ALPR/libs/dependencies/zlib/src/gzread.c:158: [2] (buffer) memcpy:

Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/zlib/src/gzread.c:332: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/zlib/src/gzread.c:391: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/zlib/src/gzread.c:531: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/zlib/src/gzwrite.c:218: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/dependencies/zlib/src/gzwrite.c:250: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/zlib/src/inflate.c:623: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/zlib/src/inflate.c:1382: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/dependencies/zlib/src/trees.c:330: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/dependencies/zlib/src/zutil.c:17: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/libopenalpr/alpr_c.cpp:98: [2] (buffer) memcpy:
Does not check for buffer overflows when copying to destination (CWE-120).
Make sure destination can always hold the source data.

./client/ALPR/libs/libopenalpr/cjson.c:57: [2] (buffer) memcpy:
Does not check for buffer overflows when copying to destination (CWE-120).
Make sure destination can always hold the source data.

./client/ALPR/libs/libopenalpr/cjson.c:129: [2] (buffer) sprintf:

Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length.

./client/ALPR/libs/libopenalpr/cjson.c:136: [2] (buffer) sprintf:

Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length.

./client/ALPR/libs/libopenalpr/cjson.c:137: [2] (buffer) sprintf:

Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length.

./client/ALPR/libs/libopenalpr/cjson.c:138: [2] (buffer) sprintf:

Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length.

./client/ALPR/libs/libopenalpr/cjson.c:160: [2] (buffer) char:

Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/libopenalpr/cjson.c:248: [2] (buffer) sprintf:

Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length.

./client/ALPR/libs/libopenalpr/cjson.c:367: [2] (buffer) strcpy:

Does not check for buffer overflows when copying to destination [MS-banned] (CWE-120). Consider using snprintf, strcpy_s, or strlcpy (warning: strncpy easily misused). Risk is low because the source is a constant string.

./client/ALPR/libs/libopenalpr/cjson.c:523: [2] (buffer) memcpy:

Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/libopenalpr/config_helper.cpp:87: [2] (integer) atoi:
Unless checked, the resulting number can exceed the expected range
(CWE-190). If source untrusted, check both minimum and maximum, even if the
input had no minus sign (large numbers can roll over into negative number;
consider saving to an unsigned value if that is intended).

./client/ALPR/libs/libopenalpr/config_helper.cpp:101: [2] (integer) atoi:
Unless checked, the resulting number can exceed the expected range
(CWE-190). If source untrusted, check both minimum and maximum, even if the
input had no minus sign (large numbers can roll over into negative number;
consider saving to an unsigned value if that is intended).

./client/ALPR/libs/libopenalpr/simpleini/ConvertUTF.c:190: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/libopenalpr/simpleini/simpleini.h:1366: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/libopenalpr/simpleini/simpleini.h:1396: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential

- overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/libopenalpr/simpleini/simpleini.h:1527: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/libopenalpr/simpleini/simpleini.h:1904: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/libopenalpr/simpleini/simpleini.h:2073: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/libopenalpr/simpleini/simpleini.h:2113: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/libopenalpr/simpleini/simpleini.h:2141: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/libopenalpr/simpleini/simpleini.h:2170: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/libopenalpr/simpleini/simpleini.h:2174: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length. ./client/ALPR/libs/libopenalpr/simpleini/simpleini.h:2392: [2] (misc) fopen:
- Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/libopenalpr/simpleini/simpleini.h:2420: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/libopenalpr/simpleini/simpleini.h:2829: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/libopenalpr/simpleini/simpleini.h:2875: [2] (buffer) memcpy:

Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/libs/libopenalpr/simpleini/simpleini.h:3390: [2] (buffer) MultiByteToWideChar: Requires maximum length in CHARACTERS, not bytes (CWE-120).

./client/ALPR/libs/libopenalpr/simpleini/simpleini.h:3416: [2] (buffer) MultiByteToWideChar: Requires maximum length in CHARACTERS, not bytes (CWE-120).

./client/ALPR/libs/libopenalpr/support/platform.cpp:18: [2] (buffer) TCHAR: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/libopenalpr/support/platform.cpp:32: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/libopenalpr/support/re2/parse.cc:2012: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/libopenalpr/support/re2/prefilter.cc:393: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/libopenalpr/support/re2/prefilter_tree.cc:144: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/libopenalpr/support/re2/re2.cc:1063: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/libopenalpr/support/re2/re2.cc:1080: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/libopenalpr/support/re2/re2.cc:1152: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/libs/libopenalpr/support/re2/re2.cc:1169: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential

- overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/libopenalpr/support/re2/re2.cc:1190: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/libopenalpr/support/re2/regexp.cc:323: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/libopenalpr/support/re2/regexp.cc:681: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/libopenalpr/support/re2/stringpiece.cc:41: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/libopenalpr/support/re2/util/rune.cc:184: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/libopenalpr/support/re2/util/stringprintf.cc:15: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/libopenalpr/support/re2/util/strutil.cc:46: [2] (buffer) sprintf: Does not check for buffer overflows (CWE-120). Use sprintf_s, snprintf, or vsnprintf. Risk is low because the source has a constant maximum length.
- ./client/ALPR/libs/libopenalpr/support/tinydir.h:63: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/libopenalpr/support/tinydir.h:64: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/libopenalpr/support/tinydir.h:76: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the

- maximum possible length.
- ./client/ALPR/libs/libopenalpr/support/tinydir.h:136: [2] (buffer) strcat: Does not check for buffer overflows when concatenating to destination [MS-banned] (CWE-120). Consider using strcat_s, strncat, strlcat, or snprintf (warning: strncat is easily misused). Risk is low because the source is a constant string.
- ./client/ALPR/libs/libopenalpr/support/tinydir.h:361: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.
- ./client/ALPR/libs/libopenalpr/support/tinydir.h:368: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/libopenalpr/support/utf8.cpp:6: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/libopenalpr/support/windows/dirent.h:226: [2] (buffer) wchar_t: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/libopenalpr/support/windows/dirent.h:260: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/libopenalpr/support/windows/dirent.h:595: [2] (buffer) wchar_t: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/libopenalpr/tests/catch.hpp:1563: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/libopenalpr/tests/catch.hpp:1564: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/libopenalpr/tests/catch.hpp:2736: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the

- maximum possible length.
- ./client/ALPR/libs/libopenalpr/tests/catch.hpp:5388: [2] (misc) open: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/libopenalpr/tests/catch.hpp:5465: [2] (misc) open: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/libopenalpr/tests/catch.hpp:5498: [2] (misc) open: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/libopenalpr/tests/catch.hpp:6555: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/libopenalpr/tests/catch.hpp:6592: [2] (misc) open: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/libopenalpr/tests/catch.hpp:7732: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/libopenalpr/tests/catch.hpp:8491: [2] (buffer) char:
 Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/libs/libopenalpr/video/videobuffer.cpp:118: [2] (integer) atoi: Unless checked, the resulting number can exceed the expected range (CWE-190). If source untrusted, check both minimum and maximum, even if the input had no minus sign (large numbers can roll over into negative number; consider saving to an unsigned value if that is intended).
- ./client/ALPR/libs/libopenalpr/video/videobuffer.cpp:119: [2] (misc) open: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/libs/libopenalpr/video/videobuffer.cpp:123: [2] (misc) open: Check when opening files can an attacker redirect it (via symlinks),

force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/libs/libopenalpr/video/videobuffer.cpp:127: [2] (misc) open: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/loaddb/loaddb.cpp:31: [2] (misc) open:

Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/opencv/build/include/opencv2/core/hal/intrin_cpp.hpp:472: [2] (buffer) memcpy:

Does not check for buffer overflows when copying to destination (CWE-120).

Make sure destination can always hold the source data.

./client/ALPR/opencv/build/include/opencv2/core/hal/intrin_rvv071.hpp:1672: [2] (buffer) char:

Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:361: [2] (misc) open: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/opencv/build/include/opencv2/core/traits.hpp:365: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/opencv/build/include/opencv2/core/traits.hpp:366: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/opencv/build/include/opencv2/core/types_c.h:335: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/opencv/build/include/opencv2/core/types_c.h:336: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/opencv/build/include/opencv2/core/types_c.h:1874: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120).

Make sure destination can always hold the source data.

./client/ALPR/opencv/build/include/opencv2/core/types_c.h:1886: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/opencv/build/include/opencv2/core/types_c.h:1914: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/opencv/build/include/opencv2/core/types_c.h:1922: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/opencv/build/include/opencv2/dnn/dnn.inl.hpp:107: [2] (integer) atoi: Unless checked, the resulting number can exceed the expected range (CWE-190). If source untrusted, check both minimum and maximum, even if the input had no minus sign (large numbers can roll over into negative number; consider saving to an unsigned value if that is intended).

./client/ALPR/opencv/build/include/opencv2/flann/dist.h:595: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/opencv/build/include/opencv2/flann/dist.h:596: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/opencv/build/include/opencv2/flann/dist.h:643: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/opencv/build/include/opencv2/flann/flann_base.hpp:78: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/opencv/build/include/opencv2/flann/flann_base.hpp:141: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/opencv/build/include/opencv2/flann/logger.h:72: [2] (misc) fopen: Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/opencv/build/include/opencv2/flann/lsh_table.h:424: [2] (buffer) memcpy: Does not check for buffer overflows when copying to destination (CWE-120). Make sure destination can always hold the source data.

./client/ALPR/opencv/build/include/opencv2/flann/saving.h:73: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the

- maximum possible length.
- ./client/ALPR/opencv/build/include/opencv2/flann/saving.h:74: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.
- ./client/ALPR/opencv/build/include/opencv2/videoio.hpp:752: [2] (misc) open: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/opencv/build/include/opencv2/videoio.hpp:765: [2] (misc) open: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/opencv/build/include/opencv2/videoio.hpp:776: [2] (misc) open: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/opencv/build/include/opencv2/videoio.hpp:789: [2] (misc) open: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/opencv/build/include/opencv2/videoio.hpp:1029: [2] (misc) open: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/opencv/build/include/opencv2/videoio.hpp:1034: [2] (misc) open: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/opencv/build/include/opencv2/videoio.hpp:1039: [2] (misc) open: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/opencv/build/include/opencv2/videoio.hpp:1044: [2] (misc) open: Check when opening files can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).
- ./client/ALPR/server/server.cpp:18: [2] (buffer) char: Statically-sized arrays can be improperly restricted, leading to potential

overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/server/server.cpp:19: [2] (buffer) char:

Statically-sized arrays can be improperly restricted, leading to potential overflows or other issues (CWE-119!/CWE-120). Perform bounds checking, use functions that limit length, or ensure that the size is larger than the maximum possible length.

./client/ALPR/server/server.cpp:39: [2] (misc) open:

Check when opening files - can an attacker redirect it (via symlinks), force the opening of special file type (e.g., device files), move things around to create a race condition, control its ancestors, or change its contents? (CWE-362).

./client/ALPR/alpr/main.cpp:236: [1] (buffer) fgetc:

Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).

./client/ALPR/alpr/main.cpp:305: [1] (buffer) read:

Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).

./client/ALPR/alpr/main.cpp:435: [1] (buffer) read:

Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).

./client/ALPR/db-18.1.40/clib_port.h:173: [1] (buffer) fgetc:

Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).

./client/ALPR/db-18.1.40/clib_port.h:257: [1] (buffer) strncat:

Easily used incorrectly (e.g., incorrectly computing the correct maximum size to add) [MS-banned] (CWE-120). Consider strcat_s, strlcat, snprintf, or automatically resizing strings.

./client/ALPR/db-18.1.40/db.h:2038: [1] (buffer) read:

Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).

./client/ALPR/db-18.1.40/db.h:2381: [1] (buffer) equal:

Function does not check the second iterator for over-read conditions (CWE-126). This function is often discouraged by most C++ coding standards in favor of its safer alternatives provided since C++14. Consider using a form of this function that checks the second iterator before potentially overflowing it.

./client/ALPR/db-18.1.40/db cxx.h:1218: [1] (buffer) read:

Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).

./client/ALPR/db-18.1.40/dbstl common.h:38: [1] (buffer) tcslen:

Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126).

./client/ALPR/db-18.1.40/dbstl_common.h:38: [1] (buffer) strlen:

Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126).

./client/ALPR/lgdemo/lgdemo.cpp:301: [1] (buffer) strlen:

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Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/giflib/src/egif_lib.c:234: [1] (buffer) strncpy: Easily used incorrectly; doesn't always \0-terminate or check for invalid
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pointers [MS-banned] (CWE-120).

/client/ALPR/libs/dependencies/giflib/src/egif_lib.c:267: [1] (buffer) strlen:

Does not handle strings that are not \0-terminated; if given one it may
perform an over-read (it could cause a crash if unprotected) (CWE-126).

/client/ALPR/libs/dependencies/giflib/src/egif_lib.c:267: [1] (buffer) strlen:

Does not handle strings that are not \0-terminated; if given one it may
perform an over-read (it could cause a crash if unprotected) (CWE-126).

/client/ALPR/libs/dependencies/giflib/src/egif_lib.c:492: [1] (buffer) strlen:

Does not handle strings that are not \0-terminated; if given one it may
perform an over-read (it could cause a crash if unprotected) (CWE-126).

/client/ALPR/libs/dependencies/giflib/src/egif_lib.c:495: [1] (buffer) strlen:

Does not handle strings that are not \0-terminated; if given one it may
perform an over-read (it could cause a crash if unprotected) (CWE-126).

/client/ALPR/libs/dependencies/giflib/src/egif_lib.c:1032: [1] (buffer) strncpy:
Easily used incorrectly: doesn't always \0-terminate or check for invalid.

Easily used incorrectly; doesn't always \0-terminate or check for invalid pointers [MS-banned] (CWE-120). ./client/ALPR/libs/dependencies/giflib/src/egif_lib.c:1034: [1] (buffer) strncpy:

Easily used incorrectly; doesn't always \0-terminate or check for invalid pointers [MS-banned] (CWE-120).

./client/ALPR/libs/dependencies/giflib/src/egif_lib.c:1036: [1] (buffer) strncpy: Easily used incorrectly; doesn't always \0-terminate or check for invalid pointers [MS-banned] (CWE-120).

./client/ALPR/libs/dependencies/giflib/src/egif_lib.c:1044: [1] (buffer) strncpy: Easily used incorrectly; doesn't always \0-terminate or check for invalid pointers [MS-banned] (CWE-120).

./client/ALPR/libs/dependencies/giflib/src/egif_lib.c:1047: [1] (buffer) strncpy: Easily used incorrectly; doesn't always \0-terminate or check for invalid pointers [MS-banned] (CWE-120).

./client/ALPR/libs/dependencies/giflib/src/getarg.c:252: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126).

./client/ALPR/libs/dependencies/giflib/src/getarg.c:261: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126).

./client/ALPR/libs/dependencies/giflib/src/getarg.c:290: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may

perform an over-read (it could cause a crash if unprotected) (CWE-126). /client/ALPR/libs/dependencies/giflib/src/getarg.c:298: [1] (buffer) strlen:

Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126).

./client/ALPR/libs/dependencies/giflib/src/getarg.c:616: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126).

./client/ALPR/libs/dependencies/giflib/src/getarg.c:617: [1] (buffer) strlen:

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Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/giflib/src/getarg.c:624: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/giflib/src/getarg.c:636: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/giflib/src/getarg.c:647: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/giflib/src/getarg.c:659: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/giflib/src/getarg.c:667: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/giflib/src/gif font.c:254: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/include/tesseract/genericvector.h:165: [1] (buffer) read:
 Check buffer boundaries if used in a loop including recursive loops
 (CWE-120, CWE-20).
./client/ALPR/libs/dependencies/include/tesseract/genericvector.h:851: [1] (buffer) read:
 Check buffer boundaries if used in a loop including recursive loops
 (CWE-120, CWE-20).
./client/ALPR/libs/dependencies/include/tesseract/helpers.h:76: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/include/tesseract/helpers.h:85: [1] (buffer) fgetc:
 Check buffer boundaries if used in a loop including recursive loops
 (CWE-120, CWE-20).
./client/ALPR/libs/dependencies/include/tesseract/strngs.h:72: [1] (buffer) strncpy:
 Easily used incorrectly; doesn't always \0-terminate or check for invalid
 pointers [MS-banned] (CWE-120).
./client/ALPR/libs/dependencies/include/tesseract/strngs.h:158: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/include/tesseract/unicharset.h:59: [1] (buffer) strncpy:
 Easily used incorrectly; doesn't always \0-terminate or check for invalid
 pointers [MS-banned] (CWE-120).
./client/ALPR/libs/dependencies/libjpeg/include/jerror.h:245: [1] (buffer) strncpy:
 Easily used incorrectly; doesn't always \0-terminate or check for invalid
 pointers [MS-banned] (CWE-120).
./client/ALPR/libs/dependencies/libjpeg/include/jerror.h:301: [1] (buffer) strncpy:
 Easily used incorrectly; doesn't always \0-terminate or check for invalid
 pointers [MS-banned] (CWE-120).
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./client/ALPR/libs/dependencies/liblept/src/bardecode.c:221: [1] (buffer) strlen:

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Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/bardecode.c:238: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/bardecode.c:255: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/bardecode.c:272: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/bardecode.c:289: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/bardecode.c:312: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/bardecode.c:380: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/bardecode.c:456: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/bardecode.c:551: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/bardecode.c:662: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/bardecode.c:742: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/bardecode.c:821: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/bardecode.c:939: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/boxfunc1.c:1494: [1] (buffer) mismatch:
 Function does not check the second iterator for over-read conditions
 (CWE-126). This function is often discouraged by most C++ coding standards
 in favor of its safer alternatives provided since C++14. Consider using a
 form of this function that checks the second iterator before potentially
 overflowing it.
./client/ALPR/libs/dependencies/liblept/src/boxfunc1.c:1528: [1] (buffer) mismatch:
 Function does not check the second iterator for over-read conditions
 (CWE-126). This function is often discouraged by most C++ coding standards
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in favor of its safer alternatives provided since C++14. Consider using a

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form of this function that checks the second iterator before potentially overflowing it.
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./client/ALPR/libs/dependencies/liblept/src/bytearray.c:394: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/ccbord.c:2462: [1] (buffer) strlen:

Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126).

./client/ALPR/libs/dependencies/liblept/src/compare.c:130: [1] (buffer) mismatch: Function does not check the second iterator for over-read conditions (CWE-126). This function is often discouraged by most C++ coding standards in favor of its safer alternatives provided since C++14. Consider using a form of this function that checks the second iterator before potentially overflowing it.

./client/ALPR/libs/dependencies/liblept/src/compare.c:165: [1] (buffer) mismatch: Function does not check the second iterator for over-read conditions (CWE-126). This function is often discouraged by most C++ coding standards in favor of its safer alternatives provided since C++14. Consider using a form of this function that checks the second iterator before potentially overflowing it.

./client/ALPR/libs/dependencies/liblept/src/compare.c:256: [1] (buffer) mismatch: Function does not check the second iterator for over-read conditions (CWE-126). This function is often discouraged by most C++ coding standards in favor of its safer alternatives provided since C++14. Consider using a form of this function that checks the second iterator before potentially overflowing it.

./client/ALPR/libs/dependencies/liblept/src/dewarp1.c:1144: [1] (buffer) getc: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).

./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:390: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126).

./client/ALPR/libs/dependencies/liblept/src/fhmtauto.c:590: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126).

./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:452: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126).

./client/ALPR/libs/dependencies/liblept/src/fmorphauto.c:639: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126).

./client/ALPR/libs/dependencies/liblept/src/fpix1.c:1555: [1] (buffer) fgetc: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).

./client/ALPR/libs/dependencies/liblept/src/fpix1.c:1767: [1] (buffer) fgetc: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).

./client/ALPR/libs/dependencies/liblept/src/gplot.c:499: [1] (buffer) strlen:

Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/gplot.c:530: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/gplot.c:821: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/gplot.c:824: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/gplot.c:827: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/jp2kio.c:554: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/jp2kio.c:555: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/jp2kio.c:558: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/jp2kio.c:558: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/jpegio.c:898: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/morphseq.c:200: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/morphseq.c:367: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/morphseq.c:515: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/morphseq.c:663: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/morphseq.c:775: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/parseprotos.c:293: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/parseprotos.c:343: [1] (buffer) strlen:

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Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/parseprotos.c:568: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/parseprotos.c:591: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/parseprotos.c:681: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/parseprotos.c:751: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/parseprotos.c:823: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/parseprotos.c:914: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/pdfio2.c:1418: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/pdfio2.c:1426: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/pdfio2.c:1451: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/pdfio2.c:1460: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/pdfio2.c:1546: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/pdfio2.c:1588: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/pdfio2.c:1591: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/pdfio2.c:1703: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/pdfio2.c:1703: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/pdfio2.c:1746: [1] (buffer) strlen:
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Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/pdfio2.c:1868: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/pdfio2.c:1890: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/pdfio2.c:1895: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/pdfio2.c:1901: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/pdfio2.c:1905: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/pixabasic.c:992: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/pixcomp.c:1434: [1] (buffer) fgetc:
 Check buffer boundaries if used in a loop including recursive loops
 (CWE-120, CWE-20).
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- ./client/ALPR/libs/dependencies/liblept/src/pngio.c:1016: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/pnmio.c:749: [1] (buffer) fgetc: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/libs/dependencies/liblept/src/pnmio.c:777: [1] (buffer) fgetc: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/libs/dependencies/liblept/src/pnmio.c:782: [1] (buffer) fgetc: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/libs/dependencies/liblept/src/pnmio.c:785: [1] (buffer) fgetc: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/libs/dependencies/liblept/src/psio2.c:235: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/psio2.c:674: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/psio2.c:875: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/psio2.c:1062: [1] (buffer) strlen:

Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/psio2.c:1257: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/psio2.c:1536: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/psio2.c:1737: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/psio2.c:1913: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/readfile.c:1040: [1] (buffer) equal: Function does not check the second iterator for over-read conditions (CWE-126). This function is often discouraged by most C++ coding standards in favor of its safer alternatives provided since C++14. Consider using a form of this function that checks the second iterator before potentially overflowing it.

./client/ALPR/libs/dependencies/liblept/src/readfile.c:1085: [1] (buffer) equal: Function does not check the second iterator for over-read conditions (CWE-126). This function is often discouraged by most C++ coding standards in favor of its safer alternatives provided since C++14. Consider using a form of this function that checks the second iterator before potentially overflowing it.

./client/ALPR/libs/dependencies/liblept/src/readfile.c:1086: [1] (buffer) equal: Function does not check the second iterator for over-read conditions (CWE-126). This function is often discouraged by most C++ coding standards in favor of its safer alternatives provided since C++14. Consider using a form of this function that checks the second iterator before potentially overflowing it.

./client/ALPR/libs/dependencies/liblept/src/readfile.c:1098: [1] (buffer) equal: Function does not check the second iterator for over-read conditions (CWE-126). This function is often discouraged by most C++ coding standards in favor of its safer alternatives provided since C++14. Consider using a form of this function that checks the second iterator before potentially overflowing it.

./client/ALPR/libs/dependencies/liblept/src/readfile.c:1099: [1] (buffer) equal: Function does not check the second iterator for over-read conditions (CWE-126). This function is often discouraged by most C++ coding standards in favor of its safer alternatives provided since C++14. Consider using a form of this function that checks the second iterator before potentially overflowing it.

./client/ALPR/libs/dependencies/liblept/src/readfile.c:1114: [1] (buffer) equal: Function does not check the second iterator for over-read conditions (CWE-126). This function is often discouraged by most C++ coding standards in favor of its safer alternatives provided since C++14. Consider using a

- form of this function that checks the second iterator before potentially overflowing it.
- ./client/ALPR/libs/dependencies/liblept/src/readfile.c:1115: [1] (buffer) equal: Function does not check the second iterator for over-read conditions (CWE-126). This function is often discouraged by most C++ coding standards in favor of its safer alternatives provided since C++14. Consider using a form of this function that checks the second iterator before potentially overflowing it.
- ./client/ALPR/libs/dependencies/liblept/src/readfile.c:1138: [1] (buffer) equal: Function does not check the second iterator for over-read conditions (CWE-126). This function is often discouraged by most C++ coding standards in favor of its safer alternatives provided since C++14. Consider using a form of this function that checks the second iterator before potentially overflowing it.
- ./client/ALPR/libs/dependencies/liblept/src/readfile.c:1139: [1] (buffer) equal: Function does not check the second iterator for over-read conditions (CWE-126). This function is often discouraged by most C++ coding standards in favor of its safer alternatives provided since C++14. Consider using a form of this function that checks the second iterator before potentially overflowing it.
- ./client/ALPR/libs/dependencies/liblept/src/readfile.c:1150: [1] (buffer) equal: Function does not check the second iterator for over-read conditions (CWE-126). This function is often discouraged by most C++ coding standards in favor of its safer alternatives provided since C++14. Consider using a form of this function that checks the second iterator before potentially overflowing it.
- ./client/ALPR/libs/dependencies/liblept/src/readfile.c:1151: [1] (buffer) equal: Function does not check the second iterator for over-read conditions (CWE-126). This function is often discouraged by most C++ coding standards in favor of its safer alternatives provided since C++14. Consider using a form of this function that checks the second iterator before potentially overflowing it.
- ./client/ALPR/libs/dependencies/liblept/src/readfile.c:1162: [1] (buffer) equal: Function does not check the second iterator for over-read conditions (CWE-126). This function is often discouraged by most C++ coding standards in favor of its safer alternatives provided since C++14. Consider using a form of this function that checks the second iterator before potentially overflowing it.
- ./client/ALPR/libs/dependencies/liblept/src/readfile.c:1163: [1] (buffer) equal: Function does not check the second iterator for over-read conditions (CWE-126). This function is often discouraged by most C++ coding standards in favor of its safer alternatives provided since C++14. Consider using a form of this function that checks the second iterator before potentially overflowing it.
- ./client/ALPR/libs/dependencies/liblept/src/readfile.c:1175: [1] (buffer) equal: Function does not check the second iterator for over-read conditions (CWE-126). This function is often discouraged by most C++ coding standards in favor of its safer alternatives provided since C++14. Consider using a

- form of this function that checks the second iterator before potentially overflowing it.
- ./client/ALPR/libs/dependencies/liblept/src/readfile.c:1176: [1] (buffer) equal: Function does not check the second iterator for over-read conditions (CWE-126). This function is often discouraged by most C++ coding standards in favor of its safer alternatives provided since C++14. Consider using a form of this function that checks the second iterator before potentially overflowing it.
- ./client/ALPR/libs/dependencies/liblept/src/readfile.c:1185: [1] (buffer) equal: Function does not check the second iterator for over-read conditions (CWE-126). This function is often discouraged by most C++ coding standards in favor of its safer alternatives provided since C++14. Consider using a form of this function that checks the second iterator before potentially overflowing it.
- ./client/ALPR/libs/dependencies/liblept/src/readfile.c:1186: [1] (buffer) equal: Function does not check the second iterator for over-read conditions (CWE-126). This function is often discouraged by most C++ coding standards in favor of its safer alternatives provided since C++14. Consider using a form of this function that checks the second iterator before potentially overflowing it.
- ./client/ALPR/libs/dependencies/liblept/src/readfile.c:1195: [1] (buffer) equal: Function does not check the second iterator for over-read conditions (CWE-126). This function is often discouraged by most C++ coding standards in favor of its safer alternatives provided since C++14. Consider using a form of this function that checks the second iterator before potentially overflowing it.
- ./client/ALPR/libs/dependencies/liblept/src/readfile.c:1196: [1] (buffer) equal: Function does not check the second iterator for over-read conditions (CWE-126). This function is often discouraged by most C++ coding standards in favor of its safer alternatives provided since C++14. Consider using a form of this function that checks the second iterator before potentially overflowing it.
- ./client/ALPR/libs/dependencies/liblept/src/readfile.c:1205: [1] (buffer) equal: Function does not check the second iterator for over-read conditions (CWE-126). This function is often discouraged by most C++ coding standards in favor of its safer alternatives provided since C++14. Consider using a form of this function that checks the second iterator before potentially overflowing it.
- ./client/ALPR/libs/dependencies/liblept/src/readfile.c:1206: [1] (buffer) equal: Function does not check the second iterator for over-read conditions (CWE-126). This function is often discouraged by most C++ coding standards in favor of its safer alternatives provided since C++14. Consider using a form of this function that checks the second iterator before potentially overflowing it.
- ./client/ALPR/libs/dependencies/liblept/src/readfile.c:1228: [1] (buffer) equal: Function does not check the second iterator for over-read conditions (CWE-126). This function is often discouraged by most C++ coding standards in favor of its safer alternatives provided since C++14. Consider using a

form of this function that checks the second iterator before potentially overflowing it.

./client/ALPR/libs/dependencies/liblept/src/readfile.c:1229: [1] (buffer) equal: Function does not check the second iterator for over-read conditions (CWE-126). This function is often discouraged by most C++ coding standards in favor of its safer alternatives provided since C++14. Consider using a form of this function that checks the second iterator before potentially overflowing it.

./client/ALPR/libs/dependencies/liblept/src/recogbasic.c:670: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/recogbasic.c:1058: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/recogtrain.c:242: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/regutils.c:719: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/regutils.c:732: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/sarray.c:233: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/sarray.c:282: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/sarray.c:821: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/sarray.c:830: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/sarray.c:1030: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/sarray.c:1143: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/sarray.c:1144: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/sarray.c:1262: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126).

./client/ALPR/libs/dependencies/liblept/src/sarray.c:1263: [1] (buffer) strlen:

Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/sarray.c:1278: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/sarray.c:1279: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/sarray.c:1295: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/sarray.c:1296: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/sarray.c:1427: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/sarray.c:1428: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/sarray.c:1601: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/sarray.c:1896: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/sarray.c:1929: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/sel1.c:1036: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/sel1.c:1825: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/textops.c:542: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/textops.c:753: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/textops.c:842: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/textops.c:932: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/utils.c:325: [1] (buffer) strlen:

perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/utils.c:401: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/utils.c:525: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/utils.c:527: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/utils.c:567: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/utils.c:568: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/utils.c:577: [1] (buffer) strncat: Easily used incorrectly (e.g., incorrectly computing the correct maximum size to add) [MS-banned] (CWE-120). Consider strcat_s, strlcat, snprintf, or automatically resizing strings. ./client/ALPR/libs/dependencies/liblept/src/utils.c:598: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/utils.c:780: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/utils.c:782: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/utils.c:822: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/utils.c:824: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/utils.c:889: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/utils.c:890: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/utils.c:891: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/utils.c:1385: [1] (buffer) strncat: Easily used incorrectly (e.g., incorrectly computing the correct maximum size to add) [MS-banned] (CWE-120). Consider streat s, strlcat, snprintf,

or automatically resizing strings. Risk is low because the source is a constant character.

./client/ALPR/libs/dependencies/liblept/src/utils.c:1904: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/utils.c:1957: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/utils.c:2014: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/utils.c:2190: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/utils.c:2221: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/utils.c:2586: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/utils.c:2599: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/utils.c:2600: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/utils.c:2604: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/utils.c:2651: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/utils.c:2652: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/utils.c:2655: [1] (buffer) strncat: Easily used incorrectly (e.g., incorrectly computing the correct maximum size to add) [MS-banned] (CWE-120). Consider strcat_s, strlcat, snprintf, or automatically resizing strings.

./client/ALPR/libs/dependencies/liblept/src/utils.c:2659: [1] (buffer) strncat: Easily used incorrectly (e.g., incorrectly computing the correct maximum size to add) [MS-banned] (CWE-120). Consider strcat_s, strlcat, snprintf, or automatically resizing strings.

./client/ALPR/libs/dependencies/liblept/src/utils.c:2661: [1] (buffer) strncat: Easily used incorrectly (e.g., incorrectly computing the correct maximum size to add) [MS-banned] (CWE-120). Consider strcat_s, strlcat, snprintf, or automatically resizing strings.

./client/ALPR/libs/dependencies/liblept/src/utils.c:2662: [1] (buffer) strlen:

Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/utils.c:2700: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/utils.c:2767: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/utils.c:2773: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/utils.c:2786: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/utils.c:2797: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/utils.c:2798: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/utils.c:2800: [1] (buffer) strncat: Easily used incorrectly (e.g., incorrectly computing the correct maximum size to add) [MS-banned] (CWE-120). Consider strcat_s, strlcat, snprintf, or automatically resizing strings.

./client/ALPR/libs/dependencies/liblept/src/utils.c:2852: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/utils.c:2853: [1] (buffer) strncat: Easily used incorrectly (e.g., incorrectly computing the correct maximum size to add) [MS-banned] (CWE-120). Consider strcat_s, strlcat, snprintf, or automatically resizing strings. Risk is low because the source is a constant character.

./client/ALPR/libs/dependencies/liblept/src/utils.c:2854: [1] (buffer) strncat: Easily used incorrectly (e.g., incorrectly computing the correct maximum size to add) [MS-banned] (CWE-120). Consider strcat_s, strlcat, snprintf, or automatically resizing strings.

./client/ALPR/libs/dependencies/liblept/src/utils.c:2887: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/utils.c:2955: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/utils.c:2957: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126). ./client/ALPR/libs/dependencies/liblept/src/utils.c:2959: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126).

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./client/ALPR/libs/dependencies/liblept/src/utils.c:3017: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/viewfiles.c:209: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/viewfiles.c:226: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/writefile.c:261: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/writefile.c:267: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/writefile.c:272: [1] (buffer) strncpy:
 Easily used incorrectly; doesn't always \0-terminate or check for invalid
 pointers [MS-banned] (CWE-120).
./client/ALPR/libs/dependencies/liblept/src/writefile.c:272: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/writefile.c:273: [1] (buffer) strcat:
 Does not check for buffer overflows when concatenating to destination
 [MS-banned] (CWE-120). Consider using streat s, strncat, strlcat, or
 snprintf (warning: strncat is easily misused). Risk is low because the
 source is a constant character.
./client/ALPR/libs/dependencies/liblept/src/writefile.c:931: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/xtractprotos.c:135: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/xtractprotos.c:188: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/liblept/src/xtractprotos.c:203: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/libpng/include/pngconf.h:1450: [1] (buffer) strncpy:
 Easily used incorrectly; doesn't always \0-terminate or check for invalid
 pointers [MS-banned] (CWE-120).
./client/ALPR/libs/dependencies/libpng/include/pngconf.h:1451: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/libpng/src/pngrio.c:93: [1] (buffer) read:
 Check buffer boundaries if used in a loop including recursive loops
 (CWE-120, CWE-20).
./client/ALPR/libs/dependencies/libpng/src/pngrio.c:99: [1] (buffer) read:
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- Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/libs/dependencies/libpng/src/pngrio.c:100: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/libs/dependencies/libpng/src/pngrio.c:101: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/libs/dependencies/libpng/src/pngrio.c:105: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/libs/dependencies/libpng/src/pngrio.c:106: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/libs/dependencies/libpng/test/pngtest.c:313: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/libs/dependencies/libpng/test/pngtest.c:320: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/libs/dependencies/libpng/test/pngtest.c:321: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/libs/dependencies/libpng/test/pngtest.c:325: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/libs/dependencies/libpng/test/pngtest.c:326: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/libs/dependencies/libtiff/platform/tif_acorn.c:331: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/libs/dependencies/libtiff/platform/tif_acorn.c:369: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/libs/dependencies/libtiff/platform/tif_apple.c:152: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126).
- ./client/ALPR/libs/dependencies/libtiff/platform/tif_stream.cxx:64: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/libs/dependencies/libtiff/platform/tif_win3.c:207: [1] (buffer) strcat: Does not check for buffer overflows when concatenating to destination [MS-banned] (CWE-120). Consider using strcat_s, strncat, strlcat, or snprintf (warning: strncat is easily misused). Risk is low because the source is a constant character.
- ./client/ALPR/libs/dependencies/libtiff/platform/tif_win3.c:208: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may

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perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/libtiff/platform/tif_win3.c:209: [1] (buffer) strcat:
 Does not check for buffer overflows when concatenating to destination
 [MS-banned] (CWE-120). Consider using streat_s, strncat, strlcat, or
 snprintf (warning: strncat is easily misused). Risk is low because the
 source is a constant character.
./client/ALPR/libs/dependencies/libtiff/platform/tif_win3.c:220: [1] (buffer) strcat:
 Does not check for buffer overflows when concatenating to destination
 [MS-banned] (CWE-120). Consider using streat s, strncat, strlcat, or
 snprintf (warning: strncat is easily misused). Risk is low because the
 source is a constant character.
./client/ALPR/libs/dependencies/libtiff/platform/tif win3.c:221: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/libtiff/platform/tif win3.c:222: [1] (buffer) strcat:
 Does not check for buffer overflows when concatenating to destination
 [MS-banned] (CWE-120). Consider using streat_s, strncat, strlcat, or
 snprintf (warning: strncat is easily misused). Risk is low because the
 source is a constant character.
./client/ALPR/libs/dependencies/libtiff/platform/tif win32.c:353: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/libtiff/platform/tif win32.c:354: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/libtiff/platform/tif_win32.c:354: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/libtiff/platform/tif_win32.c:357: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/libtiff/platform/tif_win32.c:381: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/libtiff/platform/tif win32.c:382: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/libtiff/platform/tif win32.c:382: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/libtiff/platform/tif_win32.c:385: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/libtiff/src/tif_compress.c:197: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/libtiff/src/tif_dir.c:59: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
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./client/ALPR/libs/dependencies/libtiff/src/tif_dirwrite.c:724: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/libtiff/src/tif extension.c:105: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/libtiff/src/tif msdos.c:39: [1] (buffer) read:
 Check buffer boundaries if used in a loop including recursive loops
 (CWE-120, CWE-20).
./client/ALPR/libs/dependencies/libtiff/src/tif_open.c:161: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/libtiff/src/tif_unix.c:58: [1] (buffer) read:
 Check buffer boundaries if used in a loop including recursive loops
 (CWE-120, CWE-20).
./client/ALPR/libs/dependencies/tesseract/api/baseapi.cpp:403: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/api/baseapi.cpp:1311: [1] (buffer) strncpy:
 Easily used incorrectly; doesn't always \0-terminate or check for invalid
 pointers [MS-banned] (CWE-120).
./client/ALPR/libs/dependencies/tesseract/api/baseapi.cpp:1588: [1] (buffer) strcpy:
 Does not check for buffer overflows when copying to destination [MS-banned]
 (CWE-120). Consider using snprintf, strcpy s, or strlcpy (warning: strncpy
 easily misused). Risk is low because the source is a constant character.
./client/ALPR/libs/dependencies/tesseract/api/baseapi.cpp:1605: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/api/baseapi.cpp:2427: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/api/baseapi.cpp:2429: [1] (buffer) strncpy:
 Easily used incorrectly; doesn't always \0-terminate or check for invalid
 pointers [MS-banned] (CWE-120).
./client/ALPR/libs/dependencies/tesseract/api/baseapi.cpp:2473: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/api/baseapi.cpp:2530: [1] (buffer) strncpy:
 Easily used incorrectly; doesn't always \0-terminate or check for invalid
 pointers [MS-banned] (CWE-120).
./client/ALPR/libs/dependencies/tesseract/api/pdfrenderer.cpp:177: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/api/pdfrenderer.cpp:543: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/api/pdfrenderer.cpp:551: [1] (buffer) strlen:
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Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/api/pdfrenderer.cpp:584: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/api/pdfrenderer.cpp:644: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/api/pdfrenderer.cpp:649: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/api/pdfrenderer.cpp;780: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/api/pdfrenderer.cpp:781: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/api/pdfrenderer.cpp;782: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/api/pdfrenderer.cpp;783: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/api/pdfrenderer.cpp:847: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/api/pdfrenderer.cpp:865: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/api/pdfrenderer.cpp:874: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/api/pdfrenderer.cpp;908: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/api/pdfrenderer.cpp:914: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/api/pdfrenderer.cpp;923: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/api/renderer.cpp:84: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/api/tesseractmain.cpp:191: [1] (buffer) strncpy:
 Easily used incorrectly; doesn't always \0-terminate or check for invalid
 pointers [MS-banned] (CWE-120).
./client/ALPR/libs/dependencies/tesseract/api/tesseractmain.cpp:198: [1] (buffer) strncpy:
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Easily used incorrectly; doesn't always \0-terminate or check for invalid
 pointers [MS-banned] (CWE-120).
./client/ALPR/libs/dependencies/tesseract/ccmain/applybox.cpp:531: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/ccmain/control.cpp:1678: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/ccmain/ltrresultiterator.cpp:78: [1] (buffer) strncpy:
 Easily used incorrectly; doesn't always \0-terminate or check for invalid
 pointers [MS-banned] (CWE-120).
./client/ALPR/libs/dependencies/tesseract/ccmain/ltrresultiterator.cpp:273: [1] (buffer)
strncpy:
 Easily used incorrectly; doesn't always \0-terminate or check for invalid
 pointers [MS-banned] (CWE-120).
./client/ALPR/libs/dependencies/tesseract/ccmain/ltrresultiterator.cpp:290: [1] (buffer)
strncpy:
 Easily used incorrectly; doesn't always \0-terminate or check for invalid
 pointers [MS-banned] (CWE-120).
./client/ALPR/libs/dependencies/tesseract/ccmain/osdetect.cpp:510: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/ccmain/paragraphs.cpp:2449: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/ccmain/paramsd.cpp:102: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/ccmain/paramsd.cpp:111: [1] (buffer) strncpy:
 Easily used incorrectly; doesn't always \0-terminate or check for invalid
 pointers [MS-banned] (CWE-120).
./client/ALPR/libs/dependencies/tesseract/ccmain/reject.cpp:310: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/ccmain/resultiterator.cpp:595: [1] (buffer) strncpy:
 Easily used incorrectly; doesn't always \0-terminate or check for invalid
 pointers [MS-banned] (CWE-120).
./client/ALPR/libs/dependencies/tesseract/ccmain/tessedit.cpp:264: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/ccstruct/boxread.cpp:200: [1] (buffer) strncpy:
 Easily used incorrectly; doesn't always \0-terminate or check for invalid
 pointers [MS-banned] (CWE-120).
./client/ALPR/libs/dependencies/tesseract/ccstruct/boxread.cpp:203: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/ccstruct/fontinfo.cpp:169: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
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perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/ccstruct/pageres.cpp:1005: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/ccstruct/pageres.cpp:1006: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/ccstruct/pageres.cpp:1027: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/ccstruct/pageres.cpp:1027: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/ccstruct/ratngs.cpp:228: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/ccstruct/ratngs.cpp:232: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/ccstruct/ratngs.cpp:435: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/ccutil/ambigs.cpp:97: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/ccutil/errcode.cpp:55: [1] (buffer) sprintf:
 Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or
 vsnprintf. Risk is low because the source is a constant character.
./client/ALPR/libs/dependencies/tesseract/ccutil/errcode.cpp:61: [1] (buffer) strcat:
 Does not check for buffer overflows when concatenating to destination
 [MS-banned] (CWE-120). Consider using streat s, strncat, strlcat, or
 snprintf (warning: strncat is easily misused). Risk is low because the
 source is a constant character.
./client/ALPR/libs/dependencies/tesseract/ccutil/errcode.cpp:66: [1] (buffer) sprintf:
 Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or
 vsnprintf. Risk is low because the source is a constant character.
./client/ALPR/libs/dependencies/tesseract/ccutil/errcode.cpp:72: [1] (buffer) sprintf:
 Does not check for buffer overflows (CWE-120). Use sprintf s, snprintf, or
 vsnprintf. Risk is low because the source is a constant character.
./client/ALPR/libs/dependencies/tesseract/ccutil/genericvector.h:165: [1] (buffer) read:
 Check buffer boundaries if used in a loop including recursive loops
 (CWE-120, CWE-20).
./client/ALPR/libs/dependencies/tesseract/ccutil/genericvector.h:855: [1] (buffer) read:
 Check buffer boundaries if used in a loop including recursive loops
 (CWE-120, CWE-20).
./client/ALPR/libs/dependencies/tesseract/ccutil/helpers.h:76: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
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- ./client/ALPR/libs/dependencies/tesseract/ccutil/helpers.h:85: [1] (buffer) fgetc: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/libs/dependencies/tesseract/ccutil/nwmain.h:99: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126).
- ./client/ALPR/libs/dependencies/tesseract/ccutil/nwmain.h:99: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126).
- ./client/ALPR/libs/dependencies/tesseract/ccutil/scanutils.cpp:78: [1] (buffer) fgetc: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/libs/dependencies/tesseract/ccutil/scanutils.cpp:111: [1] (buffer) fgetc: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/libs/dependencies/tesseract/ccutil/scanutils.cpp:113: [1] (buffer) fgetc: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/libs/dependencies/tesseract/ccutil/scanutils.cpp:118: [1] (buffer) fgetc: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/libs/dependencies/tesseract/ccutil/scanutils.cpp:124: [1] (buffer) fgetc: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/libs/dependencies/tesseract/ccutil/scanutils.cpp:127: [1] (buffer) fgetc: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/libs/dependencies/tesseract/ccutil/scanutils.cpp:134: [1] (buffer) fgetc: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/libs/dependencies/tesseract/ccutil/scanutils.cpp:135: [1] (buffer) fgetc: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/libs/dependencies/tesseract/ccutil/scanutils.cpp:140: [1] (buffer) fgetc: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/libs/dependencies/tesseract/ccutil/scanutils.cpp:154: [1] (buffer) fgetc: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/libs/dependencies/tesseract/ccutil/scanutils.cpp:156: [1] (buffer) fgetc: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/libs/dependencies/tesseract/ccutil/scanutils.cpp:161: [1] (buffer) fgetc: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/libs/dependencies/tesseract/ccutil/scanutils.cpp:165: [1] (buffer) fgetc: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).

- ./client/ALPR/libs/dependencies/tesseract/ccutil/scanutils.cpp:168: [1] (buffer) fgetc: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/libs/dependencies/tesseract/ccutil/scanutils.cpp:168: [1] (buffer) fgetc: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/libs/dependencies/tesseract/ccutil/scanutils.cpp:176: [1] (buffer) fgetc: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/libs/dependencies/tesseract/ccutil/scanutils.cpp:180: [1] (buffer) fgetc: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/libs/dependencies/tesseract/ccutil/scanutils.cpp:183: [1] (buffer) fgetc: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/libs/dependencies/tesseract/ccutil/scanutils.cpp:305: [1] (buffer) fgetc: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/libs/dependencies/tesseract/ccutil/scanutils.cpp:463: [1] (buffer) fgetc: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/libs/dependencies/tesseract/ccutil/scanutils.cpp:479: [1] (buffer) fgetc: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/libs/dependencies/tesseract/ccutil/scanutils.cpp:505: [1] (buffer) fgetc: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/libs/dependencies/tesseract/ccutil/scanutils.cpp:551: [1] (buffer) fgetc: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/libs/dependencies/tesseract/ccutil/strngs.cpp:101: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126).
- ./client/ALPR/libs/dependencies/tesseract/ccutil/strngs.cpp:124: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126).
- ./client/ALPR/libs/dependencies/tesseract/ccutil/strngs.cpp:331: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126).
- ./client/ALPR/libs/dependencies/tesseract/ccutil/strngs.cpp:399: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126).
- ./client/ALPR/libs/dependencies/tesseract/ccutil/strngs.cpp:464: [1] (buffer) strlen: Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126).
- ./client/ALPR/libs/dependencies/tesseract/ccutil/strngs.h:72: [1] (buffer) strncpy: Easily used incorrectly; doesn't always \0-terminate or check for invalid pointers [MS-banned] (CWE-120).

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Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/ccutil/tprintf.cpp:60: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/ccutil/tprintf.cpp:62: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/ccutil/unichar.cpp:182: [1] (buffer) strncpy:
 Easily used incorrectly; doesn't always \0-terminate or check for invalid
 pointers [MS-banned] (CWE-120).
./client/ALPR/libs/dependencies/tesseract/ccutil/unichar.cpp:213: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/ccutil/unicharset.cpp:242: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/ccutil/unicharset.cpp:614: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/ccutil/unicharset.cpp:616: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/ccutil/unicharset.cpp:1018: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/ccutil/unicharset.cpp:1040: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/ccutil/unicharset.cpp:1053: [1] (buffer) strncpy:
 Easily used incorrectly; doesn't always \0-terminate or check for invalid
 pointers [MS-banned] (CWE-120).
./client/ALPR/libs/dependencies/tesseract/ccutil/unicharset.h:59: [1] (buffer) strncpy:
 Easily used incorrectly; doesn't always \0-terminate or check for invalid
 pointers [MS-banned] (CWE-120).
./client/ALPR/libs/dependencies/tesseract/ccutil/unicity_table.h:90: [1] (buffer) read:
 Check buffer boundaries if used in a loop including recursive loops
 (CWE-120, CWE-20).
./client/ALPR/libs/dependencies/tesseract/ccutil/unicity table.h:196: [1] (buffer) read:
 Check buffer boundaries if used in a loop including recursive loops
 (CWE-120, CWE-20).
./client/ALPR/libs/dependencies/tesseract/ccutil/unicity table.h:198: [1] (buffer) read:
 Check buffer boundaries if used in a loop including recursive loops
 (CWE-120, CWE-20).
./client/ALPR/libs/dependencies/tesseract/classify/errorcounter.cpp:449: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
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./client/ALPR/libs/dependencies/tesseract/ccutil/strngs.h:158: [1] (buffer) strlen:

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./client/ALPR/libs/dependencies/tesseract/classify/intproto.cpp:1066: [1] (buffer) read:
 Check buffer boundaries if used in a loop including recursive loops
 (CWE-120, CWE-20).
./client/ALPR/libs/dependencies/tesseract/classify/intproto.cpp:1068: [1] (buffer) read:
 Check buffer boundaries if used in a loop including recursive loops
 (CWE-120, CWE-20).
./client/ALPR/libs/dependencies/tesseract/classify/intproto.cpp:1072: [1] (buffer) read:
 Check buffer boundaries if used in a loop including recursive loops
 (CWE-120, CWE-20).
./client/ALPR/libs/dependencies/tesseract/classify/mastertrainer.cpp:499: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/cube/char_set.cpp:153: [1] (buffer) strcpy:
 Does not check for buffer overflows when copying to destination [MS-banned]
 (CWE-120). Consider using snprintf, strcpy s, or strlcpy (warning: strncpy
 easily misused). Risk is low because the source is a constant character.
./client/ALPR/libs/dependencies/tesseract/cube/cube_utils.cpp:246: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/cube/word unigrams.cpp:244: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/cutil/cutil.h:113: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/cutil/listio.cpp:56: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/cutil/listio.cpp:57: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/cutil/listio.cpp:58: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/cutil/listio.cpp:59: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/opencl/opencl device selection.h:146: [1] (buffer)
strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/opencl/opencl_device_selection.h:152: [1] (buffer)
strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/opencl/opencl_device_selection.h:267: [1] (buffer)
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strlen:

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perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/opencl/opencl_device_selection.h:268: [1] (buffer)
strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/opencl/opencl_device_selection.h:269: [1] (buffer)
strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/opencl/opencl_device_selection.h:276: [1] (buffer)
strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/opencl/opencl_device_selection.h:278: [1] (buffer)
strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/opencl/opencl_device_selection.h:282: [1] (buffer)
strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/opencl/opencl_device_selection.h:300: [1] (buffer)
strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/opencl/opencl_device_selection.h:303: [1] (buffer)
strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/opencl/opencl_device_selection.h:305: [1] (buffer)
strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/opencl/opencl_device_selection.h:308: [1] (buffer)
strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/opencl/opencl_device_selection.h:310: [1] (buffer)
strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/opencl/opencl_device_selection.h:312: [1] (buffer)
strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/opencl/opencl_device_selection.h:320: [1] (buffer)
strlen:
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perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/opencl/opencl_device_selection.h:327: [1] (buffer)
strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/opencl/opencl_device_selection.h:328: [1] (buffer)
strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/opencl/opencl_device_selection.h:374: [1] (buffer)
strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/opencl/opencl_device_selection.h:422: [1] (buffer)
strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/opencl/opencl_device_selection.h:430: [1] (buffer)
strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/opencl/opencl_device_selection.h:437: [1] (buffer)
strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/opencl/opencl_device_selection.h:461: [1] (buffer)
strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/opencl/opencl_device_selection.h:474: [1] (buffer)
strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/opencl/opencl_device_selection.h:492: [1] (buffer)
strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/opencl/opencl_device_selection.h:507: [1] (buffer)
strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/opencl/opencl_device_selection.h:522: [1] (buffer)
strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/opencl/opencl_device_selection.h:523: [1] (buffer)
strlen:
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perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/opencl/opencl_device_selection.h:535: [1] (buffer)
strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/opencl/opencl_device_selection.h:557: [1] (buffer)
strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/opencl/opencl device selection.h:571: [1] (buffer)
strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/opencl/openclwrapper.cpp:66: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/opencl/openclwrapper.cpp:833: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/port/strcasestr.cpp:51: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/port/strcasestr.cpp:52: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/textord/devanagari_processing.cpp:445: [1]
(obsolete) ulimit:
 This C routine is considered obsolete (as opposed to the shell command by
 the same name, which is NOT obsolete) (CWE-676). Use getrlimit(2),
 setrlimit(2), and sysconf(3) instead.
./client/ALPR/libs/dependencies/tesseract/textord/devanagari_processing.cpp:445: [1]
(obsolete) ulimit:
 This C routine is considered obsolete (as opposed to the shell command by
 the same name, which is NOT obsolete) (CWE-676). Use getrlimit(2),
 setrlimit(2), and sysconf(3) instead.
./client/ALPR/libs/dependencies/tesseract/textord/devanagari processing.cpp:446: [1]
(obsolete) ulimit:
 This C routine is considered obsolete (as opposed to the shell command by
 the same name, which is NOT obsolete) (CWE-676). Use getrlimit(2),
 setrlimit(2), and sysconf(3) instead.
./client/ALPR/libs/dependencies/tesseract/textord/devanagari_processing.cpp:450: [1]
(obsolete) ulimit:
 This C routine is considered obsolete (as opposed to the shell command by
 the same name, which is NOT obsolete) (CWE-676). Use getrlimit(2),
 setrlimit(2), and sysconf(3) instead.
./client/ALPR/libs/dependencies/tesseract/training/combine_tessdata.cpp:71: [1] (buffer)
strlen:
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perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/training/combine_tessdata.cpp:101: [1] (buffer)
strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/training/commandlineflags.cpp:104: [1] (buffer)
strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/training/commandlineflags.cpp:190: [1] (buffer)
strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/training/commandlineflags.cpp:222: [1] (buffer)
strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/training/commandlineflags.cpp:258: [1] (buffer)
strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/training/commontraining.cpp:227: [1] (buffer)
strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/training/commontraining.cpp:229: [1] (buffer)
strncpy:
 Easily used incorrectly; doesn't always \0-terminate or check for invalid
 pointers [MS-banned] (CWE-120).
./client/ALPR/libs/dependencies/tesseract/training/commontraining.cpp:371: [1] (buffer)
strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/training/commontraining.cpp:736: [1] (buffer)
strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/training/ligature_table.cpp:99: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/training/mftraining.cpp:320: [1] (buffer) getchar:
 Check buffer boundaries if used in a loop including recursive loops
 (CWE-120, CWE-20).
./client/ALPR/libs/dependencies/tesseract/training/normstrngs.cpp:33: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/training/normstrngs.cpp:34: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
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perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/training/normstrngs.cpp:183: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/training/normstrngs.cpp:188: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/training/normstrngs.cpp:189: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/training/normstrngs.cpp:199: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/training/normstrngs.cpp:200: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/training/pango_font_info.cpp:539: [1] (buffer)
equal:
 Function does not check the second iterator for over-read conditions
 (CWE-126). This function is often discouraged by most C++ coding standards
 in favor of its safer alternatives provided since C++14. Consider using a
 form of this function that checks the second iterator before potentially
 overflowing it.
./client/ALPR/libs/dependencies/tesseract/training/pango_font_info.cpp:553: [1] (buffer)
equal:
 Function does not check the second iterator for over-read conditions
 (CWE-126). This function is often discouraged by most C++ coding standards
 in favor of its safer alternatives provided since C++14. Consider using a
 form of this function that checks the second iterator before potentially
 overflowing it.
./client/ALPR/libs/dependencies/tesseract/training/stringrenderer.cpp:465: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/training/stringrenderer.cpp:834: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/training/stringrenderer.cpp:881: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/training/text2image.cpp:223: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/training/text2image.cpp:568: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/training/text2image.cpp:574: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
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./client/ALPR/libs/dependencies/tesseract/training/text2image.cpp:578: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/viewer/scrollview.cpp:71: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/viewer/scrollview.cpp:72: [1] (buffer) strncpy:
 Easily used incorrectly; doesn't always \0-terminate or check for invalid
 pointers [MS-banned] (CWE-120).
./client/ALPR/libs/dependencies/tesseract/viewer/scrollview.cpp:72: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/viewer/scrollview.cpp:73: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/viewer/scrollview.cpp:117: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/viewer/scrollview.cpp:118: [1] (buffer) strncpy:
 Easily used incorrectly; doesn't always \0-terminate or check for invalid
 pointers [MS-banned] (CWE-120).
./client/ALPR/libs/dependencies/tesseract/viewer/scrollview.cpp:118: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/viewer/scrollview.cpp:119: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/viewer/scrollview.cpp:120: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/viewer/scrollview.cpp:745: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/viewer/scrollview.cpp:746: [1] (buffer) strncpy:
 Easily used incorrectly; doesn't always \0-terminate or check for invalid
 pointers [MS-banned] (CWE-120).
./client/ALPR/libs/dependencies/tesseract/viewer/scrollview.cpp:746: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/viewer/scrollview.cpp:747: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/viewer/scrollview.cpp;823: [1] (buffer) strncpy:
 Easily used incorrectly; doesn't always \0-terminate or check for invalid
 pointers [MS-banned] (CWE-120).
./client/ALPR/libs/dependencies/tesseract/viewer/scrollview.cpp:830: [1] (buffer) strncpy:
 Easily used incorrectly; doesn't always \0-terminate or check for invalid
 pointers [MS-banned] (CWE-120).
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./client/ALPR/libs/dependencies/tesseract/viewer/scrollview.cpp:830: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/viewer/scrollview.cpp:831: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/viewer/svutil.cpp:309: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/viewer/svutil.cpp:309: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/vs2010/port/strcasestr.cpp:51: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/vs2010/port/strcasestr.cpp:52: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/wordrec/language_model.cpp:932: [1] (buffer)
strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/wordrec/language model.cpp;950: [1] (buffer)
strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/wordrec/language_model.cpp;952: [1] (buffer)
strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/tesseract/wordrec/language_model.cpp:953: [1] (buffer)
strncpy:
 Easily used incorrectly; doesn't always \0-terminate or check for invalid
 pointers [MS-banned] (CWE-120).
./client/ALPR/libs/dependencies/tesseract/wordrec/language_model.cpp:957: [1] (buffer)
strncpy:
 Easily used incorrectly; doesn't always \0-terminate or check for invalid
 pointers [MS-banned] (CWE-120).
./client/ALPR/libs/dependencies/zlib/contrib/minizip/miniunz.c:143: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/zlib/contrib/minizip/miniunz.c:390: [1] (buffer) scanf:
 It's unclear if the %s limit in the format string is small enough
 (CWE-120). Check that the limit is sufficiently small, or use a different
 input function.
./client/ALPR/libs/dependencies/zlib/contrib/minizip/miniunz.c:609: [1] (buffer) strncpy:
 Easily used incorrectly; doesn't always \0-terminate or check for invalid
 pointers [MS-banned] (CWE-120).
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./client/ALPR/libs/dependencies/zlib/contrib/minizip/minizip.c:111: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/zlib/contrib/minizip/minizip.c:115: [1] (buffer) strncpy:
 Easily used incorrectly; doesn't always \0-terminate or check for invalid
 pointers [MS-banned] (CWE-120).
./client/ALPR/libs/dependencies/zlib/contrib/minizip/minizip.c:324: [1] (buffer) strncpy:
 Easily used incorrectly; doesn't always \0-terminate or check for invalid
 pointers [MS-banned] (CWE-120).
./client/ALPR/libs/dependencies/zlib/contrib/minizip/minizip.c:328: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/zlib/contrib/minizip/minizip.c:352: [1] (buffer) scanf:
 It's unclear if the %s limit in the format string is small enough
 (CWE-120). Check that the limit is sufficiently small, or use a different
 input function.
./client/ALPR/libs/dependencies/zlib/contrib/minizip/minizip.c:396: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/zlib/contrib/minizip/mztools.c:151: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/zlib/contrib/minizip/mztools.c:226: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/zlib/contrib/minizip/unzip.c:1249: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/zlib/contrib/minizip/zip.c:962: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/zlib/contrib/minizip/zip.c:1101: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/zlib/contrib/minizip/zip.c:1103: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/zlib/contrib/minizip/zip.c:1870: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/zlib/include/gzguts.h:40: [1] (buffer) read:
 Check buffer boundaries if used in a loop including recursive loops
 (CWE-120, CWE-20).
./client/ALPR/libs/dependencies/zlib/src/gzlib.c:199: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/zlib/src/gzlib.c:601: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
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./client/ALPR/libs/dependencies/zlib/src/gzlib.c:601: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/zlib/src/gzlib.c:607: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/zlib/src/gzlib.c:607: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/zlib/src/gzread.c:30: [1] (buffer) read:
 Check buffer boundaries if used in a loop including recursive loops
 (CWE-120, CWE-20).
./client/ALPR/libs/dependencies/zlib/src/gzwrite.c:301: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/zlib/src/gzwrite.c:355: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/dependencies/zlib/src/gzwrite.c:443: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/libopenalpr/alpr.cpp:52: [1] (buffer) read:
 Check buffer boundaries if used in a loop including recursive loops
 (CWE-120, CWE-20).
./client/ALPR/libs/libopenalpr/cjson.c:55: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/libopenalpr/cjson.c:380: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/libopenalpr/cjson.c:402: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/libopenalpr/cjson.c:480: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/libopenalpr/cjson.c:480: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/libopenalpr/cjson.c:501: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/libopenalpr/cjson.c:503: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/libopenalpr/simpleini/simpleini.h:1888: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
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perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/libopenalpr/simpleini/simpleini.h:1892: [1] (buffer) wcslen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/libopenalpr/simpleini/simpleini.h:2122: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/libopenalpr/simpleini/simpleini.h:2179: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/libopenalpr/simpleini/simpleini.h:2239: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/libopenalpr/simpleini/simpleini.h:2847: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/libopenalpr/simpleini/simpleini.h:2869: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/libopenalpr/support/platform.cpp:11: [1] (obsolete) usleep:
 This C routine is considered obsolete (as opposed to the shell command by
 the same name). The interaction of this function with SIGALRM and other
 timer functions such as sleep(), alarm(), setitimer(), and nanosleep() is
 unspecified (CWE-676). Use nanosleep(2) or setitimer(2) instead.
./client/ALPR/libs/libopenalpr/support/re2/stringpiece.h:41: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/libopenalpr/support/re2/stringpiece.h:60: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/libopenalpr/support/tinydir.h:116: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/libopenalpr/support/tinydir.h:121: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/libopenalpr/support/tinydir.h:138: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/libopenalpr/support/tinydir.h:280: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/libopenalpr/support/tinydir.h:281: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
./client/ALPR/libs/libopenalpr/support/tinydir.h:294: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
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- ./client/ALPR/libs/libopenalpr/support/tinydir.h:306: [1] (buffer) strcat: Does not check for buffer overflows when concatenating to destination [MS-banned] (CWE-120). Consider using strcat_s, strncat, strlcat, or snprintf (warning: strncat is easily misused). Risk is low because the source is a constant character.
- ./client/ALPR/libs/libopenalpr/support/tinythread.h:704: [1] (obsolete) usleep: This C routine is considered obsolete (as opposed to the shell command by the same name). The interaction of this function with SIGALRM and other timer functions such as sleep(), alarm(), setitimer(), and nanosleep() is unspecified (CWE-676). Use nanosleep(2) or setitimer(2) instead.
- ./client/ALPR/libs/libopenalpr/video/videobuffer.cpp:181: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/loaddb/loaddb.cpp:49: [1] (buffer) strlen:
 Does not handle strings that are not \0-terminated; if given one it may
 perform an over-read (it could cause a crash if unprotected) (CWE-126).
- ./client/ALPR/opencv/build/include/opencv2/core.hpp:2576: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core.hpp:3144: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core.hpp:3161: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core.hpp:3164: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core.hpp:3187: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core.hpp:3206: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/ocl.hpp:585: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:723: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:724: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:725: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:726: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops

- (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:727: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:728: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:730: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:731: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:733: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:734: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:736: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:742: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:749: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:755: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:761: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:768: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:774: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:777: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:785: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:792: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops

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(CWE-120, CWE-20).
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- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:795: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:856: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:1127: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:1130: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:1135: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:1138: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:1143: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:1146: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:1151: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:1154: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:1159: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:1162: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:1167: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:1174: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:1177: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:1182: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops

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(CWE-120, CWE-20).
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- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:1189: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:1194: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:1199: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:1203: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:1208: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:1257: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:1281: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:1307: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/persistence.hpp:1312: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/core/types_c.h:2115: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/features2d.hpp:203: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/features2d.hpp:208: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/features2d.hpp:722: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/features2d.hpp:1091: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/features2d.hpp:1094: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).
- ./client/ALPR/opencv/build/include/opencv2/features2d.hpp:1098: [1] (buffer) read: Check buffer boundaries if used in a loop including recursive loops

(CWE-120, CWE-20).

./client/ALPR/opencv/build/include/opencv2/features2d.hpp:1239: [1] (buffer) read:

Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).

./client/ALPR/opencv/build/include/opencv2/gapi/own/scalar.hpp:40: [1] (buffer) equal:

Function does not check the second iterator for over-read conditions

(CWE-126). This function is often discouraged by most C++ coding standards

in favor of its safer alternatives provided since C++14. Consider using a

form of this function that checks the second iterator before potentially overflowing it.

./client/ALPR/opencv/build/include/opencv2/gapi/streaming/cap.hpp:68: [1] (buffer) read:

Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).

./client/ALPR/opencv/build/include/opencv2/gapi/streaming/cap.hpp:92: [1] (buffer) read:

Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).

./client/ALPR/opencv/build/include/opencv2/objdetect.hpp:248: [1] (buffer) read:

Check buffer boundaries if used in a loop including recursive loops

(CWE-120, CWE-20).

./client/ALPR/opencv/build/include/opencv2/objdetect.hpp:458: [1] (buffer) read:

Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).

./client/ALPR/opencv/build/include/opencv2/videoio.hpp:870: [1] (buffer) read:

Check buffer boundaries if used in a loop including recursive loops (CWE-120, CWE-20).

./client/ALPR/server/server.cpp:89: [1] (buffer) strlen:

Does not handle strings that are not \0-terminated; if given one it may

perform an over-read (it could cause a crash if unprotected) (CWE-126).

./client/ALPR/server/server.cpp:95: [1] (buffer) strlen:

Does not handle strings that are not \0-terminated; if given one it may perform an over-read (it could cause a crash if unprotected) (CWE-126).

ANALYSIS SUMMARY:

Hits = 1922

Lines analyzed = 795750 in approximately 6.74 seconds (118107 lines/second)

Physical Source Lines of Code (SLOC) = 508562

Hits@level = [0] 2024 [1] 600 [2] 987 [3] 47 [4] 287 [5] 1

Hits@level+ = [0+] 3946 [1+] 1922 [2+] 1322 [3+] 335 [4+] 288 [5+] 1

Hits/KSLOC@level+ = [0+] 7.75913 [1+] 3.77928 [2+] 2.59949 [3+] 0.65872 [4+] 0.566303 [5+] 0.00196633

Minimum risk level = 1

Not every hit is necessarily a security vulnerability.

You can inhibit a report by adding a comment in this form:

// flawfinder: ignore

awiiiaci. igilolo

Make *sure* it's a false positive!

You can use the option --neverignore to show these.

There may be other security vulnerabilities; review your code! See 'Secure Programming HOWTO' (https://dwheeler.com/secure-programs) for more information.