# Doxyfile 1.9.3

#---------------------------------------------------------------------------

# Project related configuration options

#---------------------------------------------------------------------------

DOXYFILE\_ENCODING = UTF-8

PROJECT\_NAME = "My Project"

PROJECT\_NUMBER =

PROJECT\_BRIEF =

PROJECT\_LOGO =

OUTPUT\_DIRECTORY = C:/Users/DELL/OneDrive/Desktop/A7

CREATE\_SUBDIRS = NO

ALLOW\_UNICODE\_NAMES = NO

OUTPUT\_LANGUAGE = English

BRIEF\_MEMBER\_DESC = YES

REPEAT\_BRIEF = YES

ABBREVIATE\_BRIEF = "The $name class" \

"The $name widget" \

"The $name file" \

is \

provides \

specifies \

contains \

represents \

a \

an \

the

ALWAYS\_DETAILED\_SEC = NO

INLINE\_INHERITED\_MEMB = NO

FULL\_PATH\_NAMES = YES

STRIP\_FROM\_PATH =

STRIP\_FROM\_INC\_PATH =

SHORT\_NAMES = NO

JAVADOC\_AUTOBRIEF = NO

JAVADOC\_BANNER = NO

QT\_AUTOBRIEF = NO

MULTILINE\_CPP\_IS\_BRIEF = NO

PYTHON\_DOCSTRING = YES

INHERIT\_DOCS = YES

SEPARATE\_MEMBER\_PAGES = NO

TAB\_SIZE = 4

ALIASES =

OPTIMIZE\_OUTPUT\_FOR\_C = YES

OPTIMIZE\_OUTPUT\_JAVA = NO

OPTIMIZE\_FOR\_FORTRAN = NO

OPTIMIZE\_OUTPUT\_VHDL = NO

OPTIMIZE\_OUTPUT\_SLICE = NO

EXTENSION\_MAPPING =

MARKDOWN\_SUPPORT = YES

TOC\_INCLUDE\_HEADINGS = 5

AUTOLINK\_SUPPORT = YES

BUILTIN\_STL\_SUPPORT = NO

CPP\_CLI\_SUPPORT = NO

SIP\_SUPPORT = NO

IDL\_PROPERTY\_SUPPORT = YES

DISTRIBUTE\_GROUP\_DOC = NO

GROUP\_NESTED\_COMPOUNDS = NO

SUBGROUPING = YES

INLINE\_GROUPED\_CLASSES = NO

INLINE\_SIMPLE\_STRUCTS = NO

TYPEDEF\_HIDES\_STRUCT = NO

LOOKUP\_CACHE\_SIZE = 0

NUM\_PROC\_THREADS = 1

#---------------------------------------------------------------------------

# Build related configuration options

#---------------------------------------------------------------------------

EXTRACT\_ALL = YES

EXTRACT\_PRIVATE = YES

EXTRACT\_PRIV\_VIRTUAL = NO

EXTRACT\_PACKAGE = NO

EXTRACT\_STATIC = YES

EXTRACT\_LOCAL\_CLASSES = YES

EXTRACT\_LOCAL\_METHODS = NO

EXTRACT\_ANON\_NSPACES = NO

RESOLVE\_UNNAMED\_PARAMS = YES

HIDE\_UNDOC\_MEMBERS = NO

HIDE\_UNDOC\_CLASSES = NO

HIDE\_FRIEND\_COMPOUNDS = NO

HIDE\_IN\_BODY\_DOCS = NO

INTERNAL\_DOCS = NO

CASE\_SENSE\_NAMES = NO

HIDE\_SCOPE\_NAMES = YES

HIDE\_COMPOUND\_REFERENCE= NO

SHOW\_HEADERFILE = YES

SHOW\_INCLUDE\_FILES = YES

SHOW\_GROUPED\_MEMB\_INC = NO

FORCE\_LOCAL\_INCLUDES = NO

INLINE\_INFO = YES

SORT\_MEMBER\_DOCS = YES

SORT\_BRIEF\_DOCS = NO

SORT\_MEMBERS\_CTORS\_1ST = NO

SORT\_GROUP\_NAMES = NO

SORT\_BY\_SCOPE\_NAME = NO

STRICT\_PROTO\_MATCHING = NO

GENERATE\_TODOLIST = YES

GENERATE\_TESTLIST = YES

GENERATE\_BUGLIST = YES

GENERATE\_DEPRECATEDLIST= YES

ENABLED\_SECTIONS =

MAX\_INITIALIZER\_LINES = 30

SHOW\_USED\_FILES = YES

SHOW\_FILES = YES

SHOW\_NAMESPACES = YES

FILE\_VERSION\_FILTER =

LAYOUT\_FILE =

CITE\_BIB\_FILES =

#---------------------------------------------------------------------------

# Configuration options related to warning and progress messages

#---------------------------------------------------------------------------

QUIET = NO

WARNINGS = YES

WARN\_IF\_UNDOCUMENTED = YES

WARN\_IF\_DOC\_ERROR = YES

WARN\_IF\_INCOMPLETE\_DOC = YES

WARN\_NO\_PARAMDOC = NO

WARN\_AS\_ERROR = NO

WARN\_FORMAT = "$file:$line: $text"

WARN\_LOGFILE =

#---------------------------------------------------------------------------

# Configuration options related to the input files

#---------------------------------------------------------------------------

INPUT = E:/L&T

INPUT\_ENCODING = UTF-8

FILE\_PATTERNS = \*.c \

\*.cc \

\*.cxx \

\*.cpp \

\*.c++ \

\*.java \

\*.ii \

\*.ixx \

\*.ipp \

\*.i++ \

\*.inl \

\*.idl \

\*.ddl \

\*.odl \

\*.h \

\*.hh \

\*.hxx \

\*.hpp \

\*.h++ \

\*.l \

\*.cs \

\*.d \

\*.php \

\*.php4 \

\*.php5 \

\*.phtml \

\*.inc \

\*.m \

\*.markdown \

\*.md \

\*.mm \

\*.dox \

\*.py \

\*.pyw \

\*.f90 \

\*.f95 \

\*.f03 \

\*.f08 \

\*.f18 \

\*.f \

\*.for \

\*.vhd \

\*.vhdl \

\*.ucf \

\*.qsf \

\*.ice

RECURSIVE = NO

EXCLUDE =

EXCLUDE\_SYMLINKS = NO

EXCLUDE\_PATTERNS =

EXCLUDE\_SYMBOLS =

EXAMPLE\_PATH =

EXAMPLE\_PATTERNS = \*

EXAMPLE\_RECURSIVE = NO

IMAGE\_PATH =

INPUT\_FILTER =

FILTER\_PATTERNS =

FILTER\_SOURCE\_FILES = NO

FILTER\_SOURCE\_PATTERNS =

USE\_MDFILE\_AS\_MAINPAGE =

#---------------------------------------------------------------------------

# Configuration options related to source browsing

#---------------------------------------------------------------------------

SOURCE\_BROWSER = NO

INLINE\_SOURCES = NO

STRIP\_CODE\_COMMENTS = YES

REFERENCED\_BY\_RELATION = NO

REFERENCES\_RELATION = NO

REFERENCES\_LINK\_SOURCE = YES

SOURCE\_TOOLTIPS = YES

USE\_HTAGS = NO

VERBATIM\_HEADERS = YES

CLANG\_ASSISTED\_PARSING = NO

CLANG\_ADD\_INC\_PATHS = YES

CLANG\_OPTIONS =

CLANG\_DATABASE\_PATH =

#---------------------------------------------------------------------------

# Configuration options related to the alphabetical class index

#---------------------------------------------------------------------------

ALPHABETICAL\_INDEX = YES

IGNORE\_PREFIX =

#---------------------------------------------------------------------------

# Configuration options related to the HTML output

#---------------------------------------------------------------------------

GENERATE\_HTML = YES

HTML\_OUTPUT = html

HTML\_FILE\_EXTENSION = .html

HTML\_HEADER =

HTML\_FOOTER =

HTML\_STYLESHEET =

HTML\_EXTRA\_STYLESHEET =

HTML\_EXTRA\_FILES =

HTML\_COLORSTYLE\_HUE = 220

HTML\_COLORSTYLE\_SAT = 100

HTML\_COLORSTYLE\_GAMMA = 80

HTML\_TIMESTAMP = NO

HTML\_DYNAMIC\_MENUS = YES

HTML\_DYNAMIC\_SECTIONS = NO

HTML\_INDEX\_NUM\_ENTRIES = 100

GENERATE\_DOCSET = NO

DOCSET\_FEEDNAME = "Doxygen generated docs"

DOCSET\_FEEDURL =

DOCSET\_BUNDLE\_ID = org.doxygen.Project

DOCSET\_PUBLISHER\_ID = org.doxygen.Publisher

DOCSET\_PUBLISHER\_NAME = Publisher

GENERATE\_HTMLHELP = NO

CHM\_FILE =

HHC\_LOCATION =

GENERATE\_CHI = NO

CHM\_INDEX\_ENCODING =

BINARY\_TOC = NO

TOC\_EXPAND = NO

GENERATE\_QHP = NO

QCH\_FILE =

QHP\_NAMESPACE = org.doxygen.Project

QHP\_VIRTUAL\_FOLDER = doc

QHP\_CUST\_FILTER\_NAME =

QHP\_CUST\_FILTER\_ATTRS =

QHP\_SECT\_FILTER\_ATTRS =

QHG\_LOCATION =

GENERATE\_ECLIPSEHELP = NO

ECLIPSE\_DOC\_ID = org.doxygen.Project

DISABLE\_INDEX = NO

GENERATE\_TREEVIEW = NO

FULL\_SIDEBAR = NO

ENUM\_VALUES\_PER\_LINE = 4

TREEVIEW\_WIDTH = 250

EXT\_LINKS\_IN\_WINDOW = NO

OBFUSCATE\_EMAILS = YES

HTML\_FORMULA\_FORMAT = png

FORMULA\_FONTSIZE = 10

FORMULA\_TRANSPARENT = YES

FORMULA\_MACROFILE =

USE\_MATHJAX = NO

MATHJAX\_VERSION = MathJax\_2

MATHJAX\_FORMAT = HTML-CSS

MATHJAX\_RELPATH =

MATHJAX\_EXTENSIONS =

MATHJAX\_CODEFILE =

SEARCHENGINE = YES

SERVER\_BASED\_SEARCH = NO

EXTERNAL\_SEARCH = NO

SEARCHENGINE\_URL =

SEARCHDATA\_FILE = searchdata.xml

EXTERNAL\_SEARCH\_ID =

EXTRA\_SEARCH\_MAPPINGS =

#---------------------------------------------------------------------------

# Configuration options related to the LaTeX output

#---------------------------------------------------------------------------

GENERATE\_LATEX = NO

LATEX\_OUTPUT = latex

LATEX\_CMD\_NAME =

MAKEINDEX\_CMD\_NAME = makeindex

LATEX\_MAKEINDEX\_CMD = makeindex

COMPACT\_LATEX = NO

PAPER\_TYPE = a4

EXTRA\_PACKAGES =

LATEX\_HEADER =

LATEX\_FOOTER =

LATEX\_EXTRA\_STYLESHEET =

LATEX\_EXTRA\_FILES =

PDF\_HYPERLINKS = YES

USE\_PDFLATEX = YES

LATEX\_BATCHMODE = NO

LATEX\_HIDE\_INDICES = NO

LATEX\_BIB\_STYLE = plain

LATEX\_TIMESTAMP = NO

LATEX\_EMOJI\_DIRECTORY =

#---------------------------------------------------------------------------

# Configuration options related to the RTF output

#---------------------------------------------------------------------------

GENERATE\_RTF = YES

RTF\_OUTPUT = rtf

COMPACT\_RTF = NO

RTF\_HYPERLINKS = NO

RTF\_STYLESHEET\_FILE =

RTF\_EXTENSIONS\_FILE =

#---------------------------------------------------------------------------

# Configuration options related to the man page output

#---------------------------------------------------------------------------

GENERATE\_MAN = NO

MAN\_OUTPUT = man

MAN\_EXTENSION = .3

MAN\_SUBDIR =

MAN\_LINKS = NO

#---------------------------------------------------------------------------

# Configuration options related to the XML output

#---------------------------------------------------------------------------

GENERATE\_XML = NO

XML\_OUTPUT = xml

XML\_PROGRAMLISTING = YES

XML\_NS\_MEMB\_FILE\_SCOPE = NO

#---------------------------------------------------------------------------

# Configuration options related to the DOCBOOK output

#---------------------------------------------------------------------------

GENERATE\_DOCBOOK = NO

DOCBOOK\_OUTPUT = docbook

#---------------------------------------------------------------------------

# Configuration options for the AutoGen Definitions output

#---------------------------------------------------------------------------

GENERATE\_AUTOGEN\_DEF = NO

#---------------------------------------------------------------------------

# Configuration options related to Sqlite3 output

#---------------------------------------------------------------------------

#---------------------------------------------------------------------------

# Configuration options related to the Perl module output

#---------------------------------------------------------------------------

GENERATE\_PERLMOD = NO

PERLMOD\_LATEX = NO

PERLMOD\_PRETTY = YES

PERLMOD\_MAKEVAR\_PREFIX =

#---------------------------------------------------------------------------

# Configuration options related to the preprocessor

#---------------------------------------------------------------------------

ENABLE\_PREPROCESSING = YES

MACRO\_EXPANSION = NO

EXPAND\_ONLY\_PREDEF = NO

SEARCH\_INCLUDES = YES

INCLUDE\_PATH =

INCLUDE\_FILE\_PATTERNS =

PREDEFINED =

EXPAND\_AS\_DEFINED =

SKIP\_FUNCTION\_MACROS = YES

#---------------------------------------------------------------------------

# Configuration options related to external references

#---------------------------------------------------------------------------

TAGFILES =

GENERATE\_TAGFILE =

ALLEXTERNALS = NO

EXTERNAL\_GROUPS = YES

EXTERNAL\_PAGES = YES

#---------------------------------------------------------------------------

# Configuration options related to the dot tool

#---------------------------------------------------------------------------

DIA\_PATH =

HIDE\_UNDOC\_RELATIONS = YES

HAVE\_DOT = YES

DOT\_NUM\_THREADS = 0

DOT\_FONTNAME = Helvetica

DOT\_FONTSIZE = 10

DOT\_FONTPATH =

CLASS\_GRAPH = YES

COLLABORATION\_GRAPH = YES

GROUP\_GRAPHS = YES

UML\_LOOK = YES

UML\_LIMIT\_NUM\_FIELDS = 10

DOT\_UML\_DETAILS = NO

DOT\_WRAP\_THRESHOLD = 17

TEMPLATE\_RELATIONS = NO

INCLUDE\_GRAPH = YES

INCLUDED\_BY\_GRAPH = YES

CALL\_GRAPH = YES

CALLER\_GRAPH = YES

GRAPHICAL\_HIERARCHY = YES

DIRECTORY\_GRAPH = YES

DIR\_GRAPH\_MAX\_DEPTH = 1

DOT\_IMAGE\_FORMAT = png

INTERACTIVE\_SVG = NO

DOT\_PATH =

DOTFILE\_DIRS =

MSCFILE\_DIRS =

DIAFILE\_DIRS =

PLANTUML\_JAR\_PATH =

PLANTUML\_CFG\_FILE =

PLANTUML\_INCLUDE\_PATH =

DOT\_GRAPH\_MAX\_NODES = 50

MAX\_DOT\_GRAPH\_DEPTH = 0

DOT\_TRANSPARENT = NO

DOT\_MULTI\_TARGETS = NO

GENERATE\_LEGEND = YES

DOT\_CLEANUP = YES