Configuration	Compiler and Matlab	Integrated Development Environment IDE	
LINUX	GCC (Version < v5.0) Matlab (V > 2013)	Code ::Blocks (with GCC)	
MAC OS X	Clang Matlab (V > 2013)	Code ::Blocks (with Clang)	Xcode
WINDOWS	GCC (MinGW Version 4.9 & 5.3) Matlab (V > 2013)	Code ::Blocks (with GCC)	Visual Studio