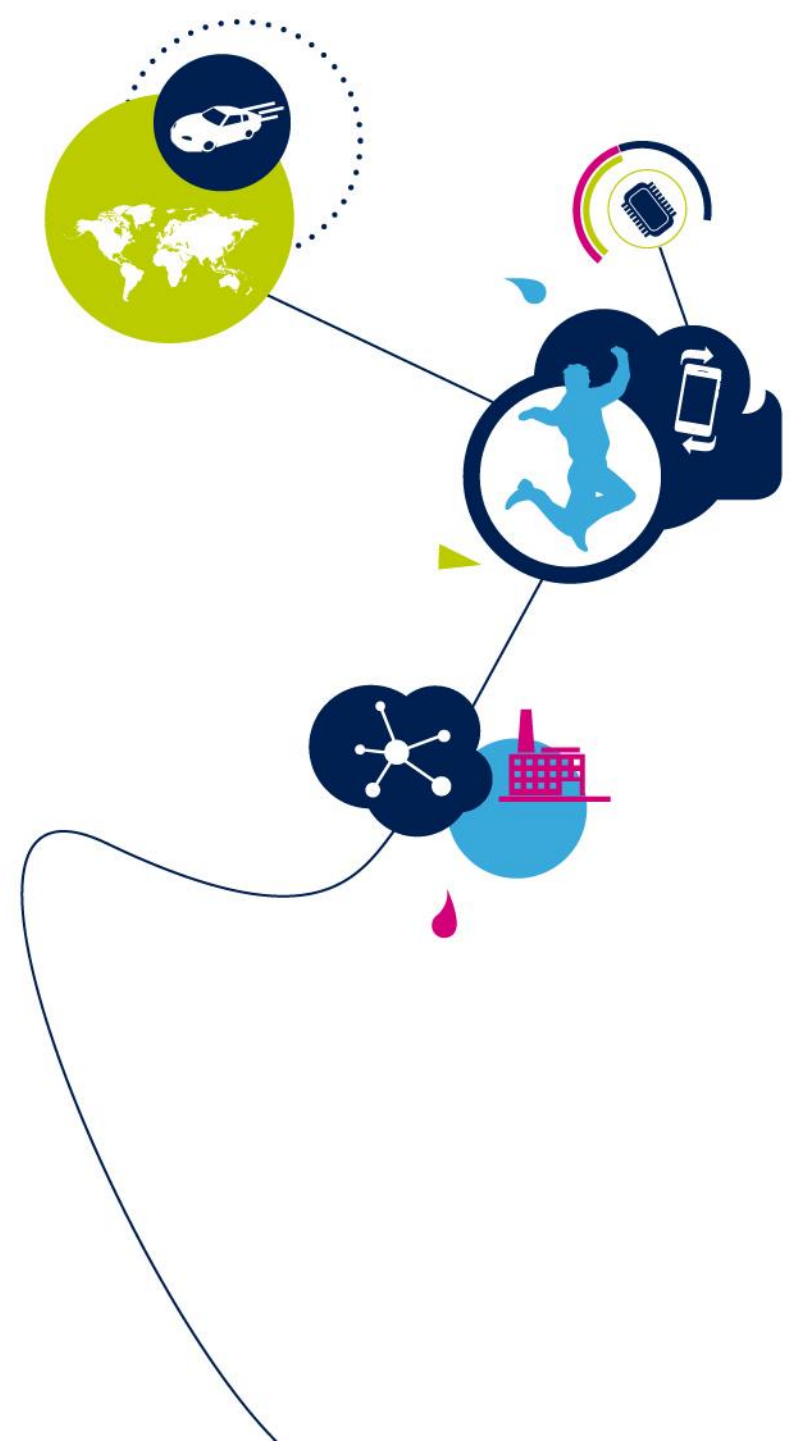
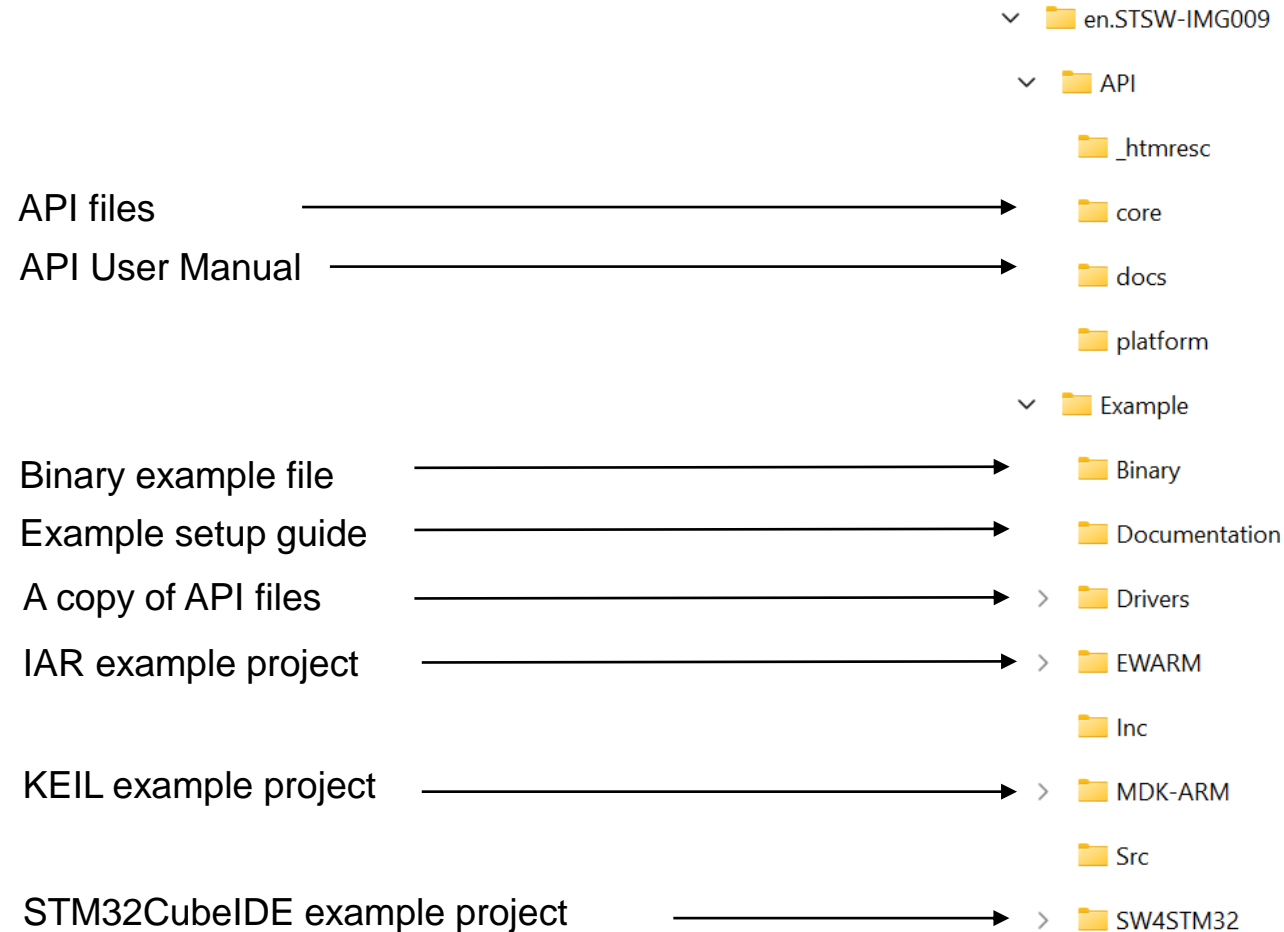


STSW-IMG009 Guide



STSW-IMG009 SW Content

2



- This software package contains the VL53L1X ULD API source code and one example code.
- The example code is made to run on the X-NUCLEO-53L1A1 and the Nucleo-F401RE .
- The example can be run or can be modified using one of the 3 IDEs: KEIL, IAR and Eclipse
- Please refer to STSW-IMG009\Example\Documentation\ExampleSetupGuide to get instructions to run the SW example.
- To open a precompiled project, go to STSW-IMG009\Example\EWARM(or MKD-ARM, or SW4STM32).
- The vl53l1_platform.c/h in \STSW-IMG009\API\platform contain dummy functions and need to be adapted by the developer, while the vl53l1_platform.c implementation found in \STSW-IMG009\Example\Src is specific to the HW(X-NUCLEO-53L1A1 and Nucleo-F401RE) used in this example code.