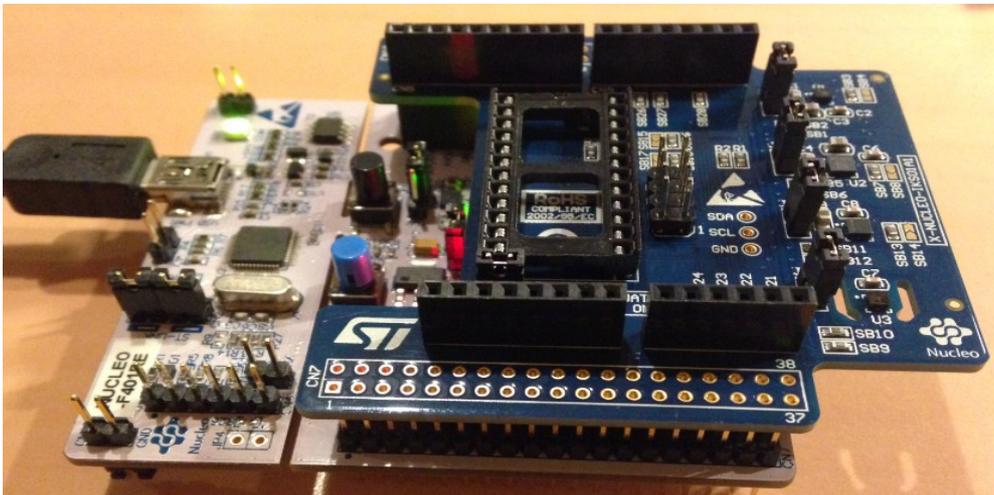


How to install the SW (X-CUBE-MEMS2) for using the X-NUCLEO-IKS01A1 and NUCLEO-F401RE

1) You must have:

- [X-NUCLEO-IKS01A1](#) - MEMS environmental sensor expansion board for STM32 Nucleo
- [X-CUBE-MEMS2](#) - STM32Cube expansion software for X-NUCLEO-IKS01A1
- [CUBE-F401RE](#) - STM32 Nucleo development board for STM32 F4 series - with STM32F401RE MCU, supports Arduino

2) Plug the X-NUCLEO-IKS01A1 on the NUCLEO-F401RE



3) Connect the NUCLEO-F401RE (with plug in the X-NUCLEO-IKS01A1) to the PC

4) Now unzip the X-CUBE-MEMS2 and install the:

osxMotionFX_Setup_v1.0.0.exe

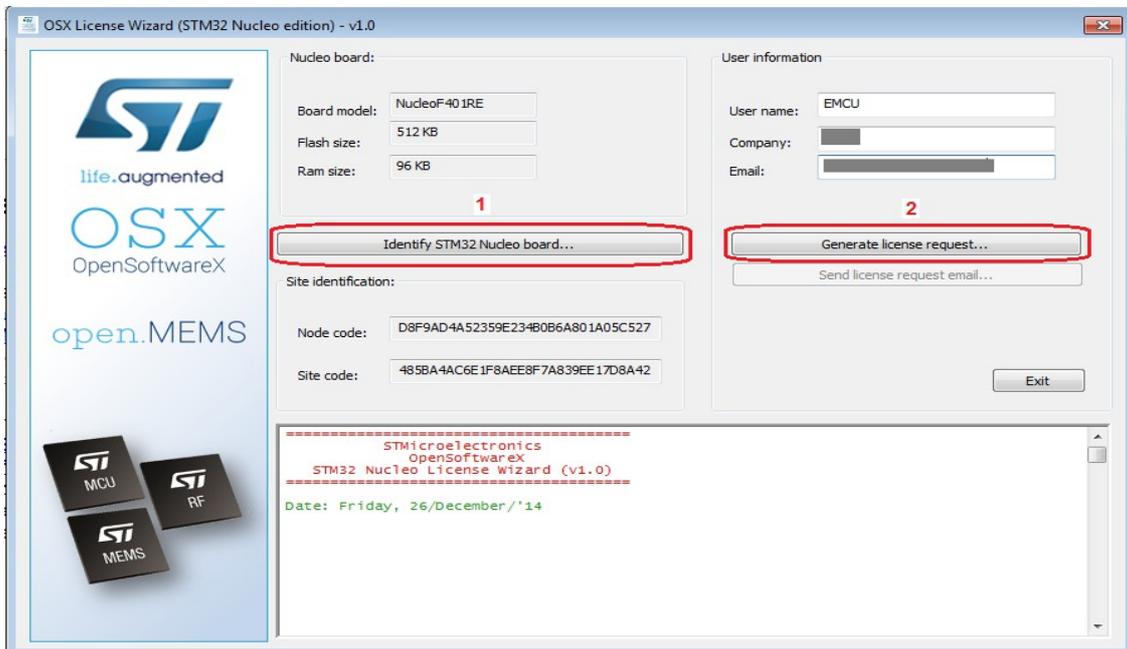
(v1.0.0 is the release of my installation).

ATTENTION: for do this installation are request the administrator permission.

At the end of the installation, run **Open.MEMS - MotionFX for STM32** (see below).



From the window that appears select **1** and after **2**, see below.



Now press: **Send license request email..** (see below).

