



**Firmware upgrade manual:**

**Install software:**

Download the lasted Umja firmware update file and save it . (\***.dfu**)

<http://www.tmtlogic.com/tmtlogic.com/index.php/support>

Download and install windows program from stmicroelectronics (**en.stsw-stm32080.zip**):

From website STmicroelectronics:

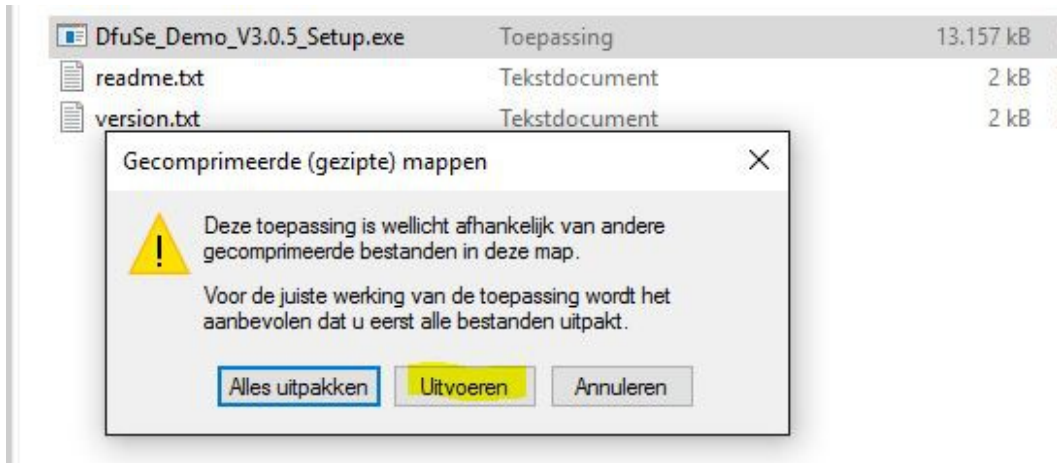
[http://www.st.com/content/st\\_com/en/products/development-tools/software-development-tools/stm32-software-development-tools/stm32-programmers/stsw-stm32080.html?s\\_searchtype=keyword](http://www.st.com/content/st_com/en/products/development-tools/software-development-tools/stm32-software-development-tools/stm32-programmers/stsw-stm32080.html?s_searchtype=keyword)

or download from website TMTLOGIC

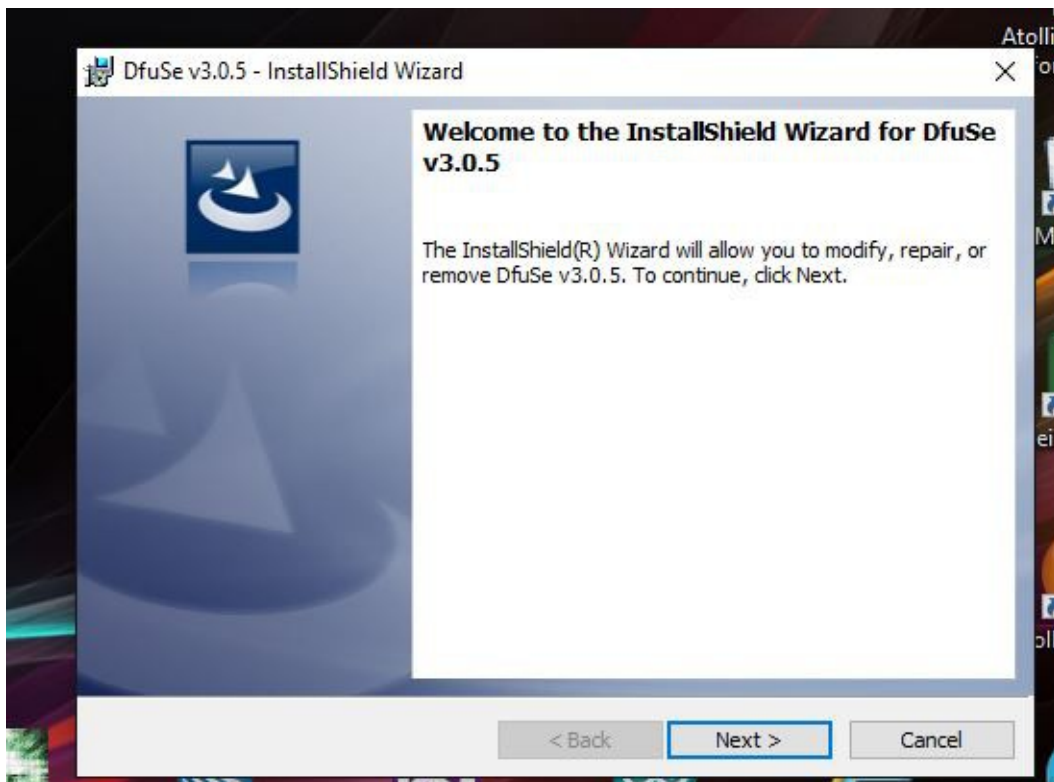
<http://www.tmtlogic.com/software/en.stsw-stm32080.zip>

Naam	Type	Gecomprimeerde gr...
DfuSe_Demo_V3.0.5_Setup.exe	Toepassing	13.157 kB
readme.txt	Tekstdocument	2 kB
version.txt	Tekstdocument	2 kB

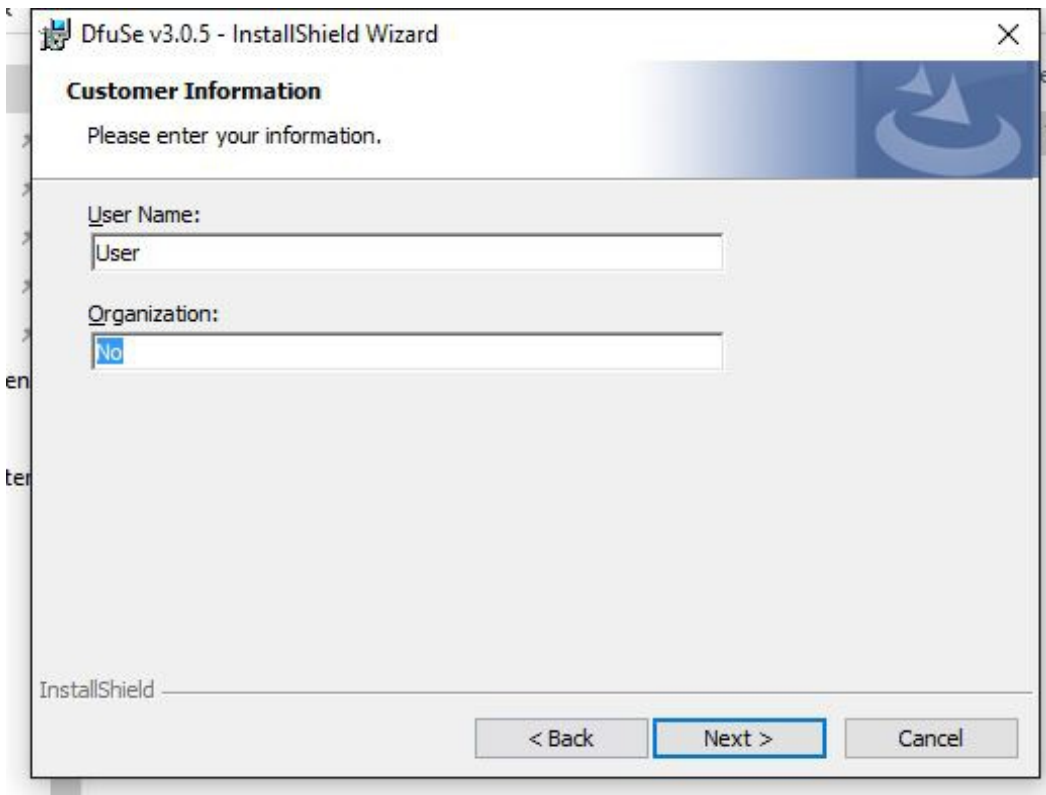
Start DfuSe\_Demo\_V3.0.5\_Setup..exe



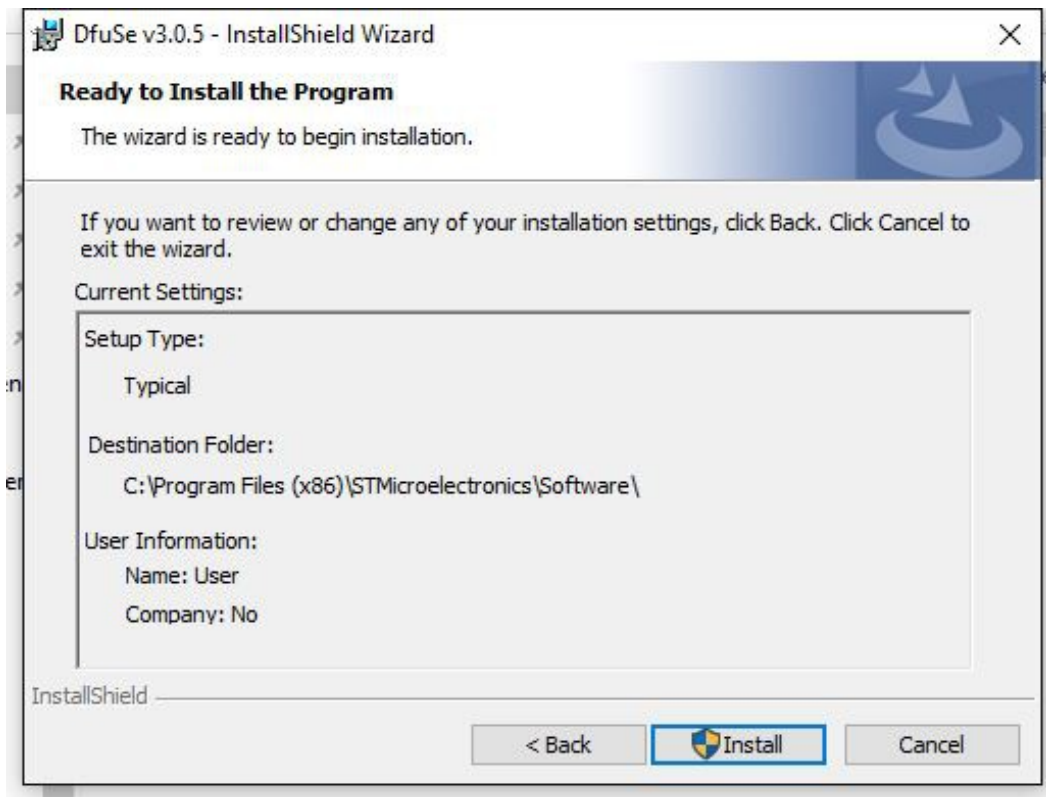
Select this



Select NEXT

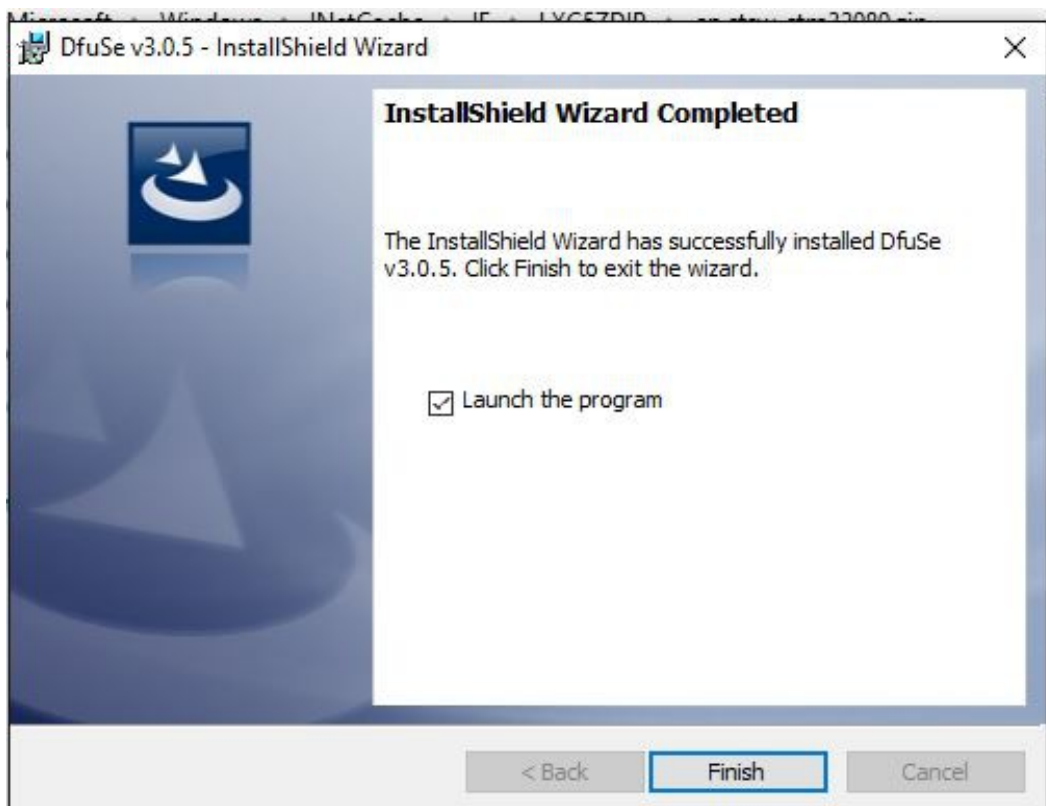
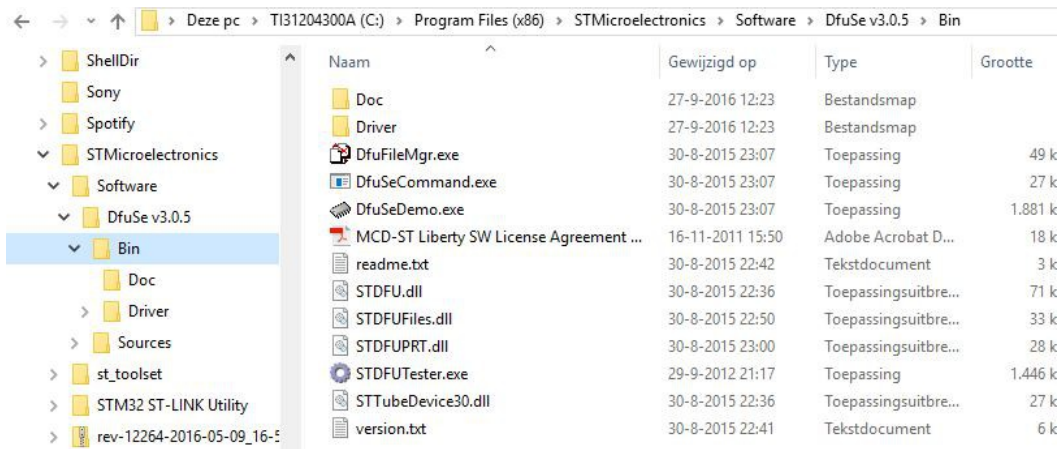


Change your name and click NEXT



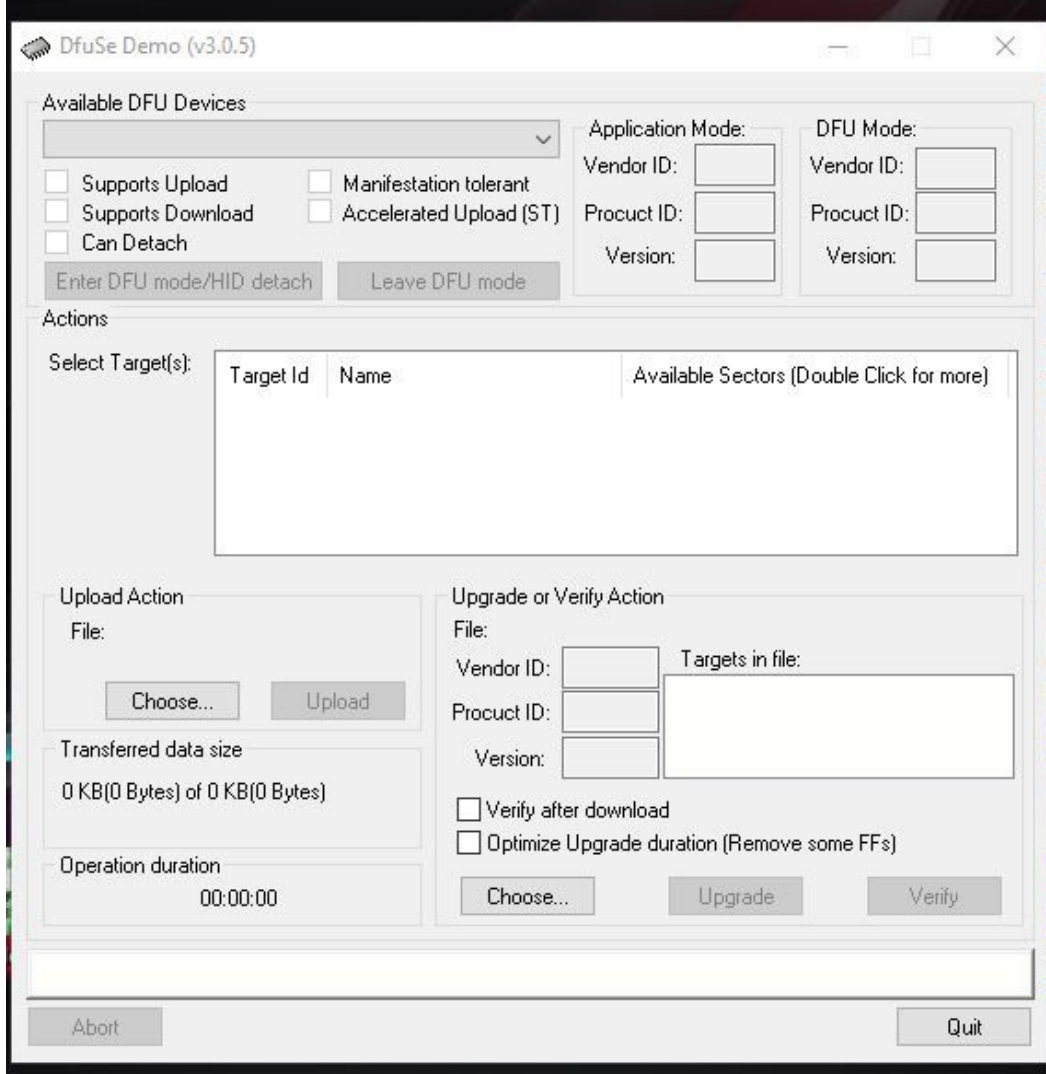
Select INSTALL

The software is installed here:



Select Finish

Program is running.



Ready