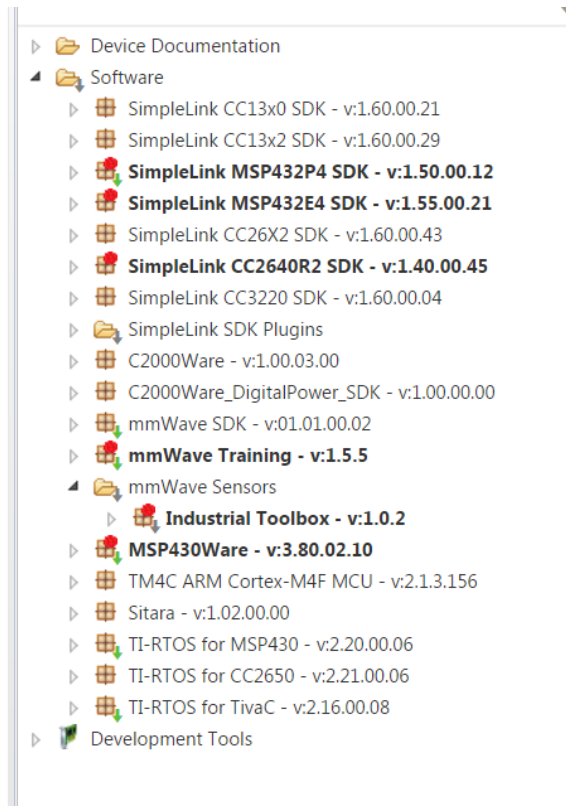


Bad mmWave Radar User Experiences

Problem 1: Cannot import Industrial Toolbox locally on my computer for CCS Desktop

CCS7.2.00013 -> TIREX internal View (Ressource Explorer) after CCS start:



Industrial Toolbox v.1.0.2 shown as not installed on my computer, even it is just downloaded and installed:

Even Toolbox 2.0.0 is meanwhile available, it is not shown in TIREX view!

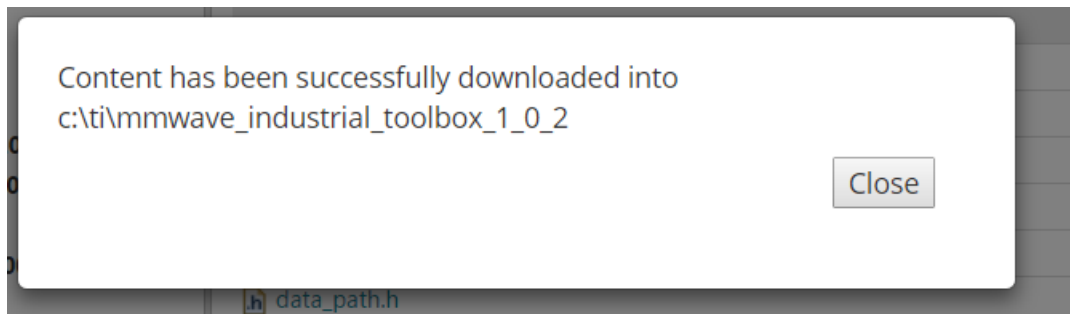
My C:\ti...

Hercules	29.04.2016 10:29	File folder
include	21.11.2017 17:47	File folder
lib	21.11.2017 17:47	File folder
mmwave_industrial_toolbox_1_0_2	12.01.2018 17:14	File folder
mmwave_industrial_toolbox_2_0_0	17.01.2018 21:32	File folder
mmwave_sdk_01_01_00_02	08.11.2017 13:14	File folder
mmwave_training_1_5_5_win	08.11.2017 12:07	File folder
motorware	18.07.2016 18:07	File folder
mso	05.01.2018 10:12	File folder

Now I want to install vital signs lab from TIREX cloud:

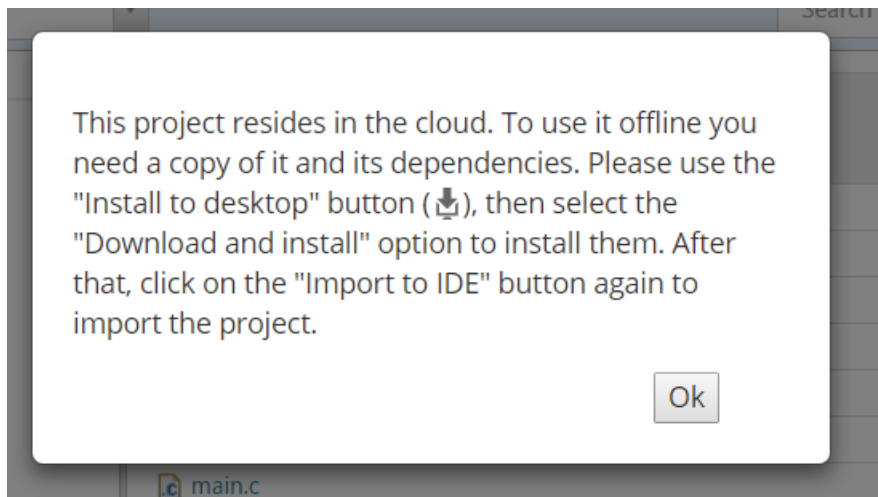
Message: is not on computer, pls select local download...

Downloading



(even it was recently on my computer!)

Now 2. Try: "importing into project explorer" should work, but....after clicking icon "import to IDE"



Problem not solved!! Ressource explorer does not detect local existence of packages!

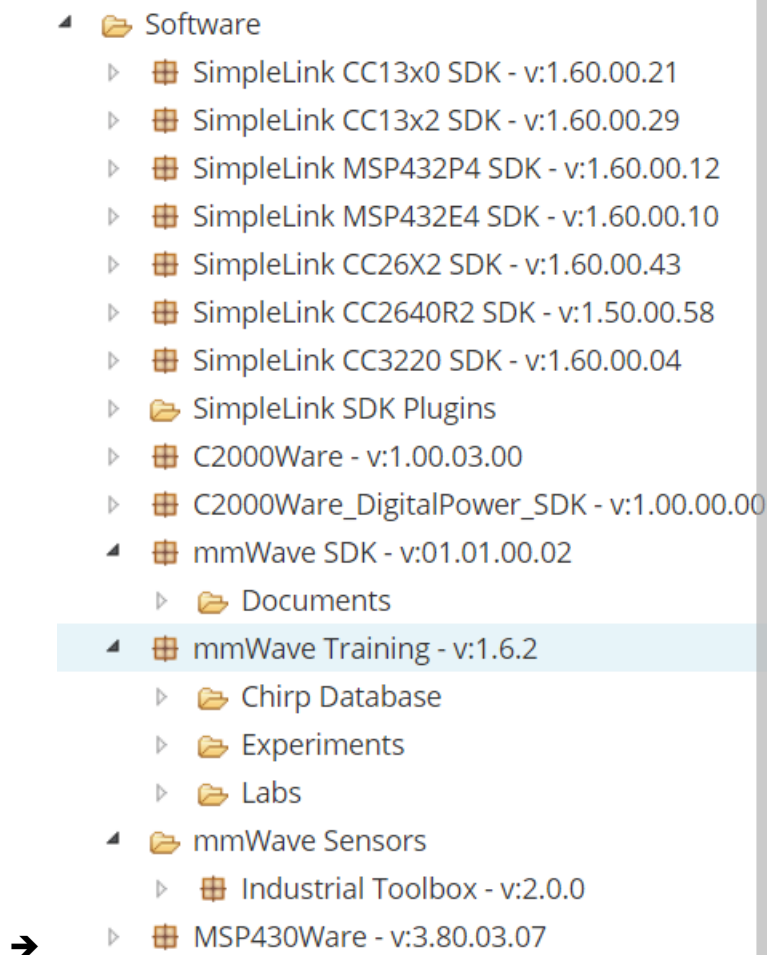
Restart of CCS does not solve problem!

Problem 1.1 using TIREX via cloud tools, importing locally form there

Closing CCS

Starting <https://dev.ti.com/> in Google Chrome browser

➔ Ressource explorer:



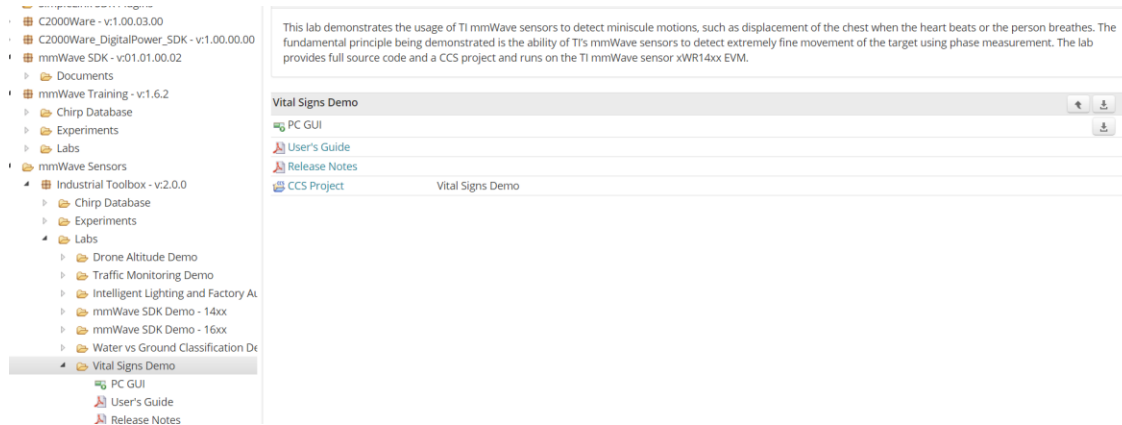
1. Trial: Clicking icon "Download"



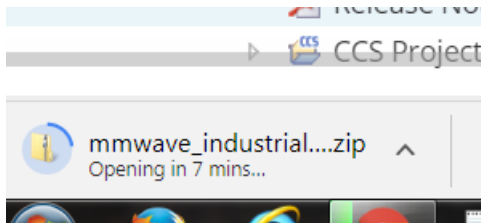
➔ **no recation!!**

mmWave User Experience industrial_toolbox_2_0_0, CCS7-2

2. Trial: open Vital Signs Demo dedicated: download all



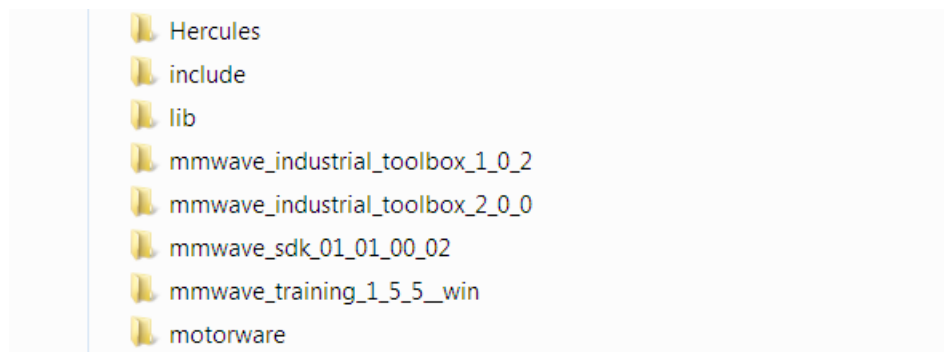
=> downloading mmwave_industrial_toolbox_2_0_0.zip into download folder (10 mins...)



After succesfull download, zip is opened automatically, **but what to do ?????**

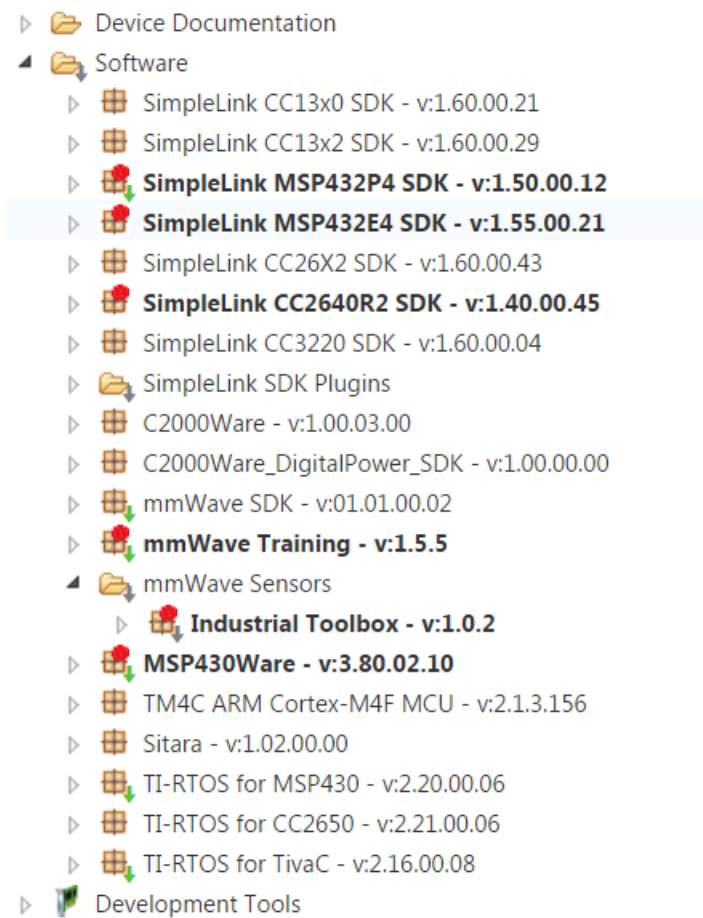
No message for unexperienced user ?

Idea: Manually moving extracted folders into c:\ti (



Restarting CCS 7.2, hopefully this package will be detected by CCS:

Disappointment:



Same content shown as before, Industrial Toolbox 2.0.0. not detected!

Finally user is not able to test any lab or demo!!

My Solution:

- **Deinstallation of CCS 7-2**
- **Fresh installation CCS 7-4:**

Behaviour of TIREX now reproducible, local downloads without problems

BUT: Some project still have compilation errors (next pdf "Vital Signs Demo")