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INTRODUCTION

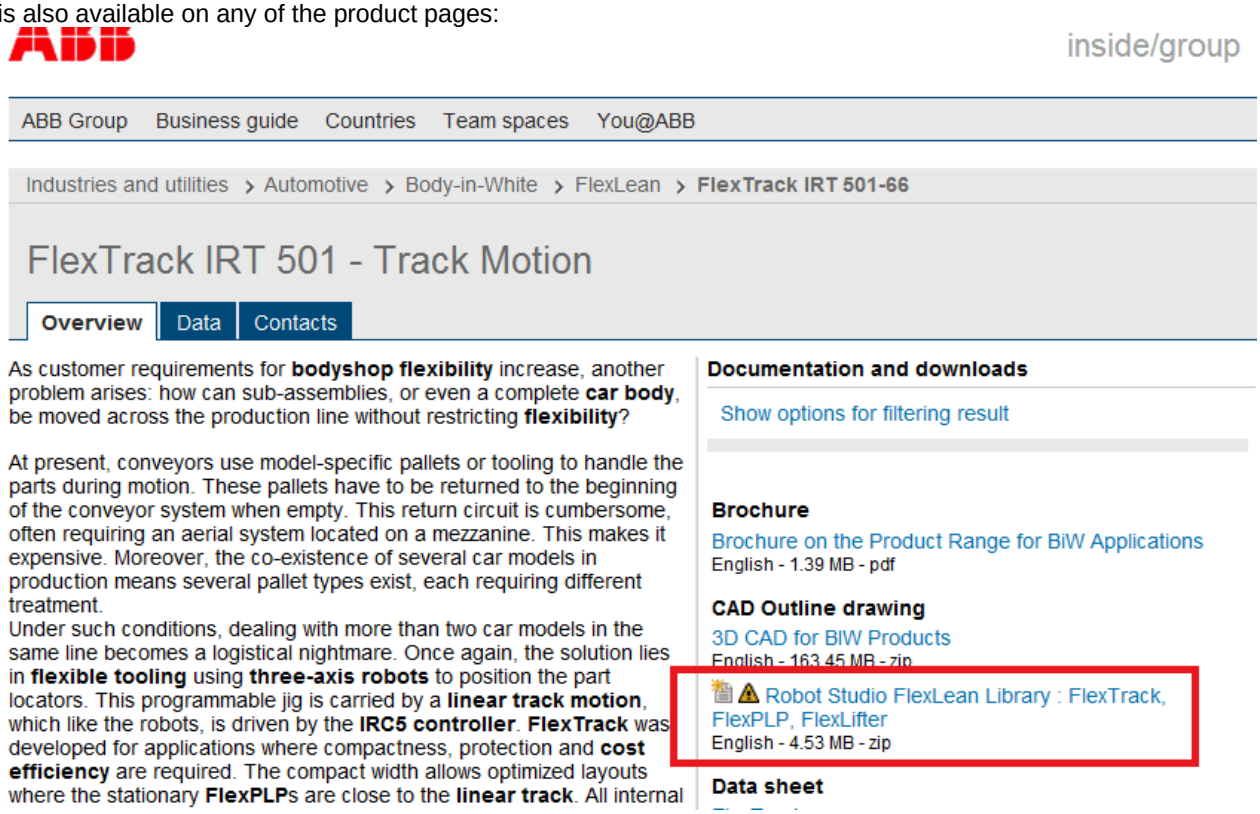
The following file described how to load the FlexLean robot studio library into Robot Studio.
This is only applicable for Robot Studio versions later then 5.13

INSTRUCTIONS

Step 1

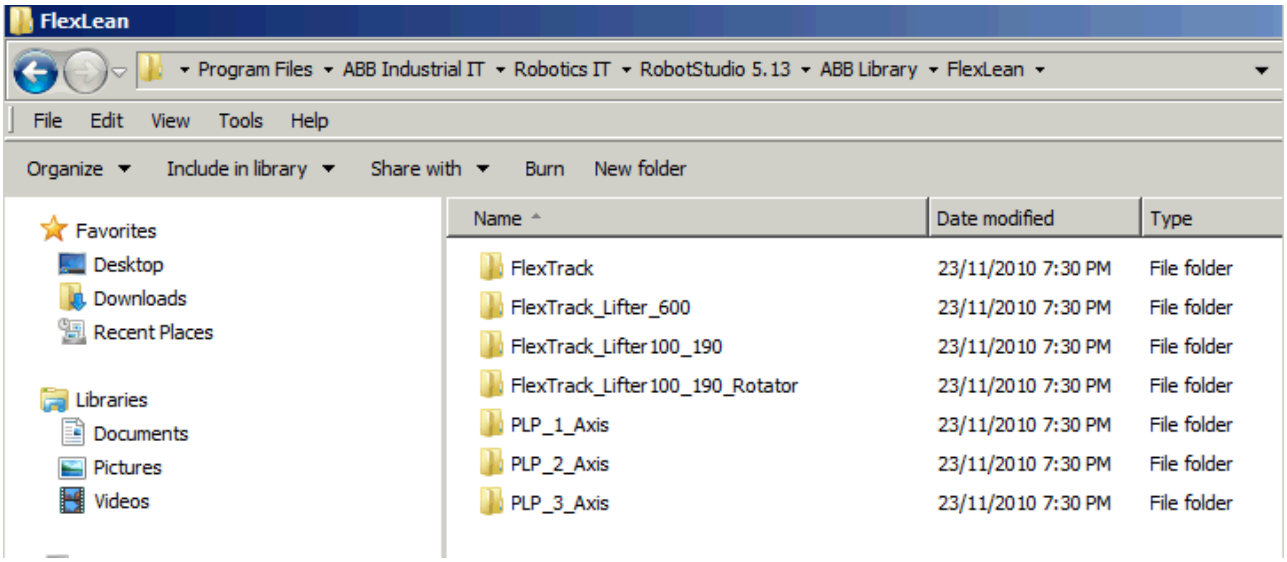
Download the Robot Studio FlexLean Package available here:
http://abblibrary.abb.com/global/scot/scot300.nsf/veritydisplay/38207e75e564afe4482577d70022b671/$File/FlexLean%20Robot%20Studio%20Models.zip

It is also available on any of the product pages:



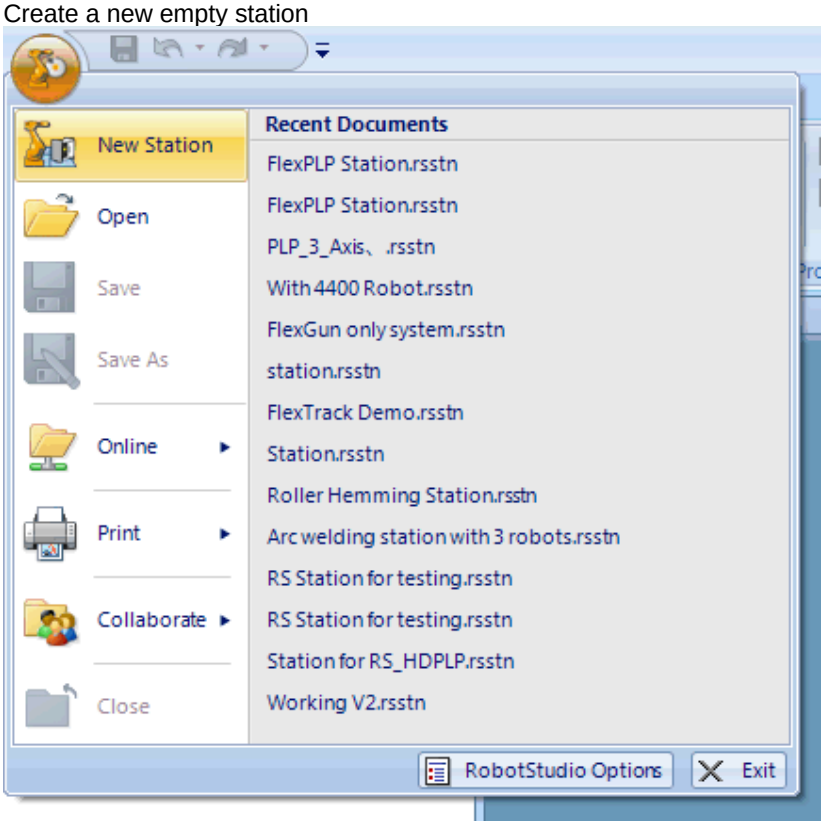
Step 2

Extract the files to a known director (The location should be stable and not changed at a later date, otherwise the link will be lost)
C:\Program Files\ABB Industrial IT\Robotics IT\RobotStudio 5.13\ABB Library\FlexLean\

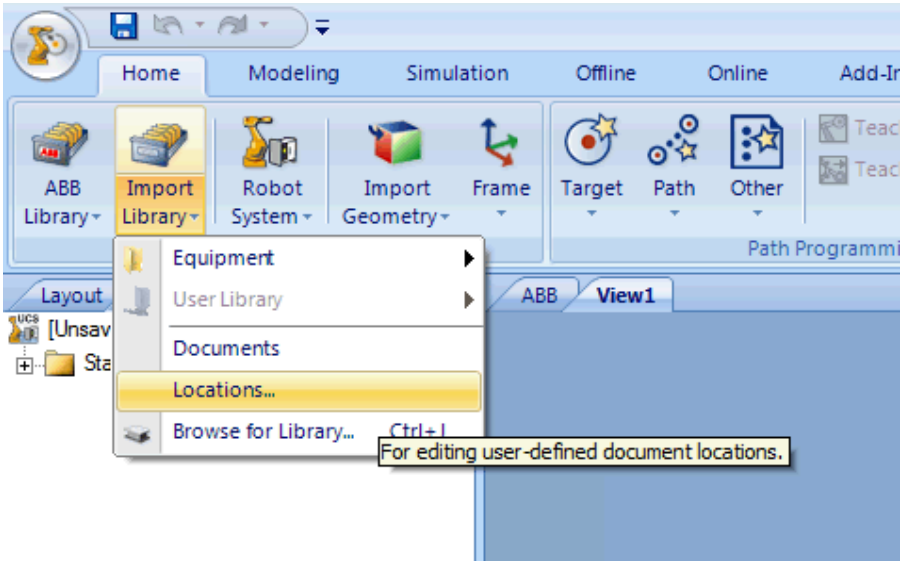


Step 3
Start Robot Studio

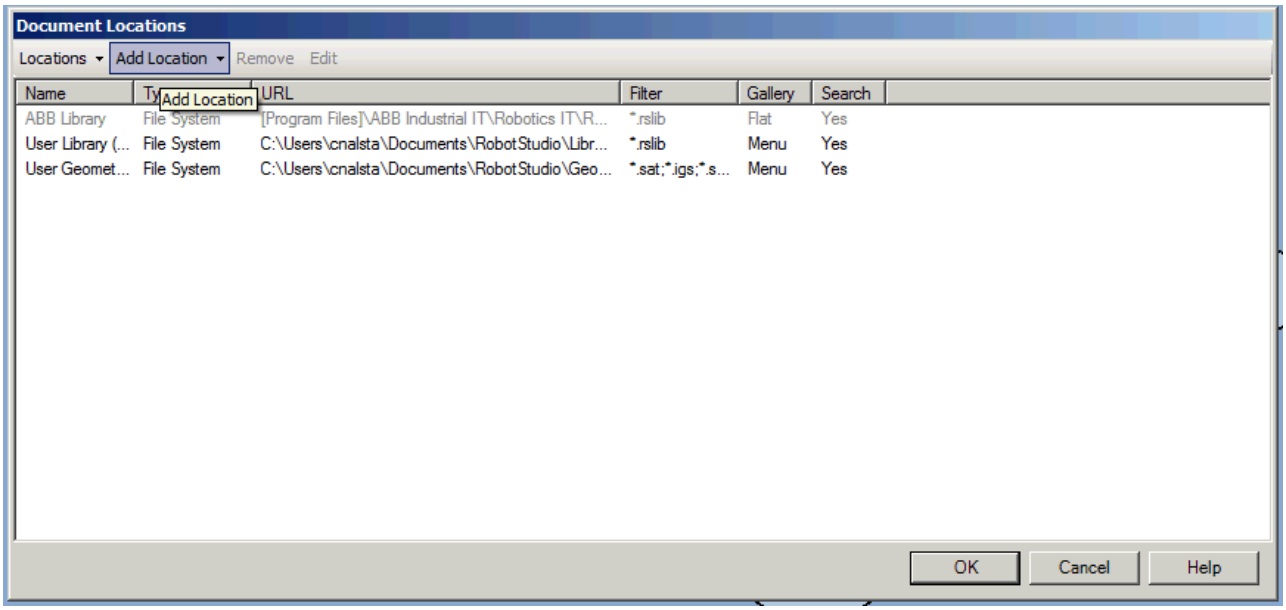
Step 4
Create a new empty station



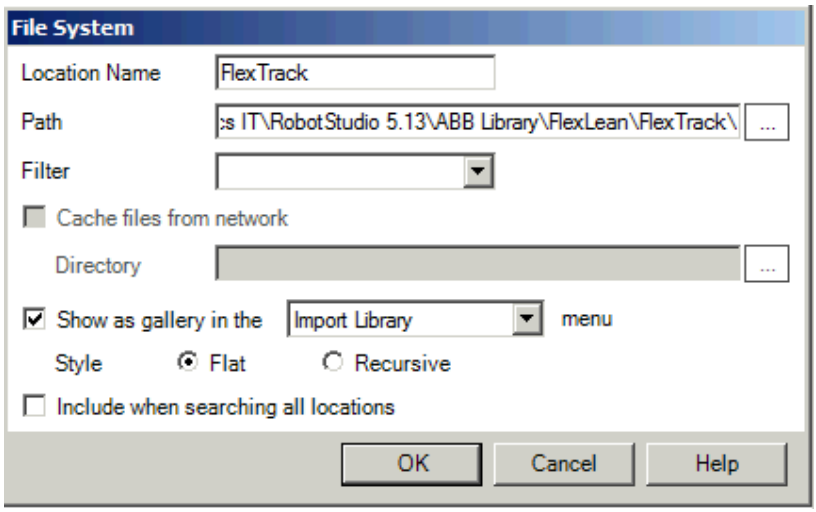
Step 5
Click "Location....."



Step 6
Click "Add Location"



Step 7
Enter the location Name: FlexTrack
Choose the appropriate path: C:\Program Files\ABB Industrial IT\Robotics IT\RobotStudio 5.13\ABB Library\FlexLean\FlexTrack\



as well as tick "Show as gallery in the" Import Library"
Style = Flat

Step 8
Repeat steps for :
Location Name: FlexTrack_Lifter_600
Path: C:\Program Files\ABB Industrial IT\Robotics IT\RobotStudio 5.13\ABB Library\FlexLean\FlexTrack_Lifter_600

Location Name: FlexTrack_Lifter_100_190
Path: C:\Program Files\ABB Industrial IT\Robotics IT\RobotStudio 5.13\ABB Library\FlexLean\FlexTrack_Lifter100_190

Location Name: FlexTrack_Lifter_100_190_Rotation
Path: C:\Program Files\ABB Industrial IT\Robotics IT\RobotStudio 5.13\ABB Library\FlexLean\FlexTrack_Lifter100_190_Rotator

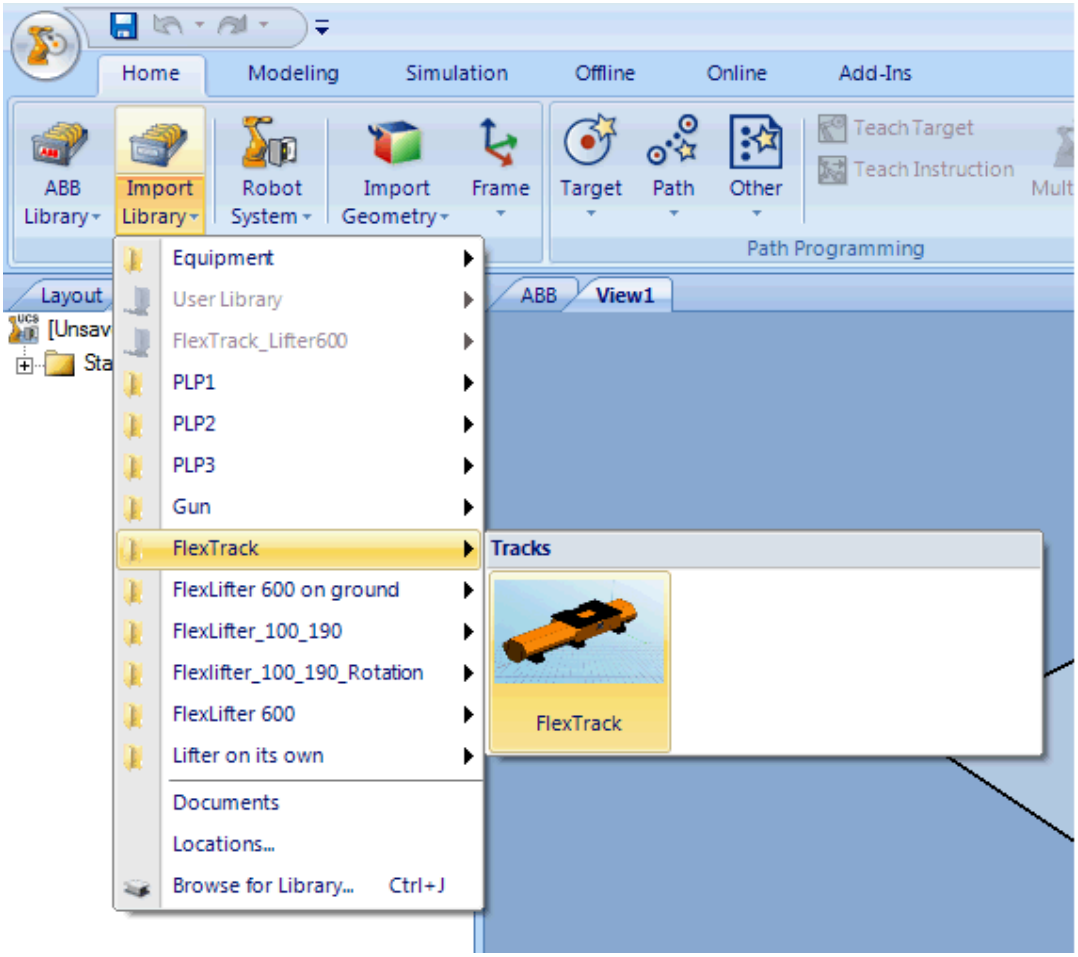
Location Name: PLP_1_Axis
Path: C:\Program Files\ABB Industrial IT\Robotics IT\RobotStudio 5.13\ABB Library\FlexLean\PLP_1_Axis

Location Name: PLP_2_Axis
Path: C:\Program Files\ABB Industrial IT\Robotics IT\RobotStudio 5.13\ABB Library\FlexLean\PLP_2_Axis

Location Name: PLP_3_Axis
Path: C:\Program Files\ABB Industrial IT\Robotics IT\RobotStudio 5.13\ABB Library\FlexLean\PLP_3_Axis

Step 9
OK to save the locations

Step 10
Add the mechanical unit using the "Import Library" tab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Flexlifter_100_190_Rotation
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REVISION

Rev. ind.	Page (P) Chapt. (C)	Description	Date Dept./Init.