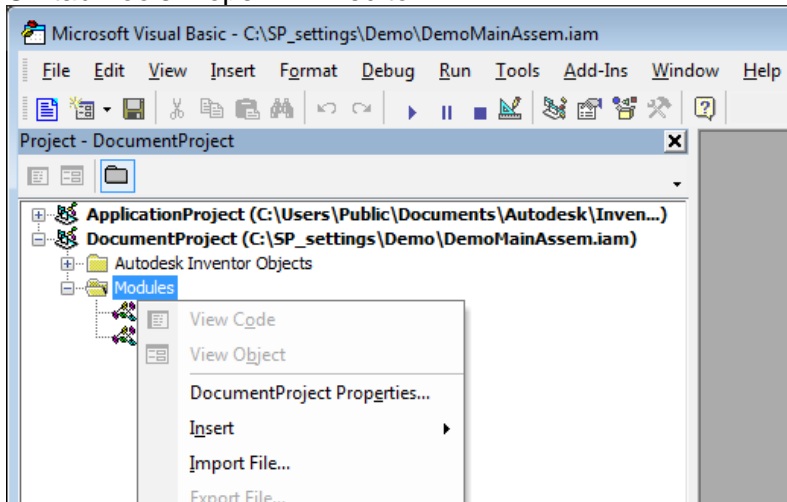


Export workpoints to CSV

- XYZ coordinates of work points relative to origin of main assembly will be exported to a CSV file
- Works with parts in sub-assemblies and in sub-sub-assemblies (3 levels)
- Work points inside suppressed parts/ assemblies are excluded
- Visibility state of work point will be ignored (non-visible work points will be exported)
- Filter work points with (partial) name of the work point (e.g. “center” for “Center Point”)

Integrate macro in assembly

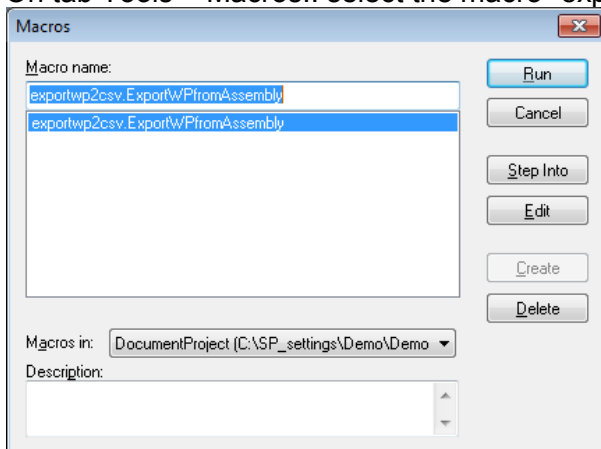
- Open main assembly (IAM)
- On tab Tools > open VBA editor



- Right-click folder Modules under DocumentProject
- Choose “Import File...” and select “exportwp2csv.bas”
- Click save and close VBA editor
- (macro has been stored inside the IAM file)

Run macro

- Open the main assembly in Inventor, all coordinates of the work points will be relative to this origin
- On tab Tools > Macros.. select the macro “exportwp2csv” and click RUN



- Choose (partial) name of which work points to export and click OK
- (large assemblies might take a few minutes to process)
- Choose where to save the CSV file