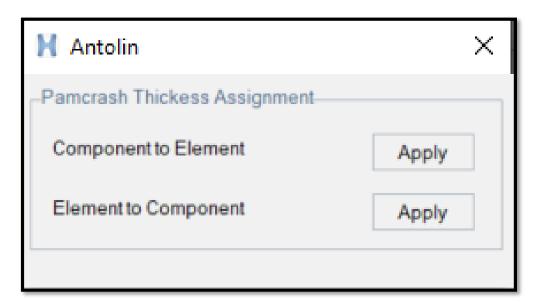


## **Introduction**

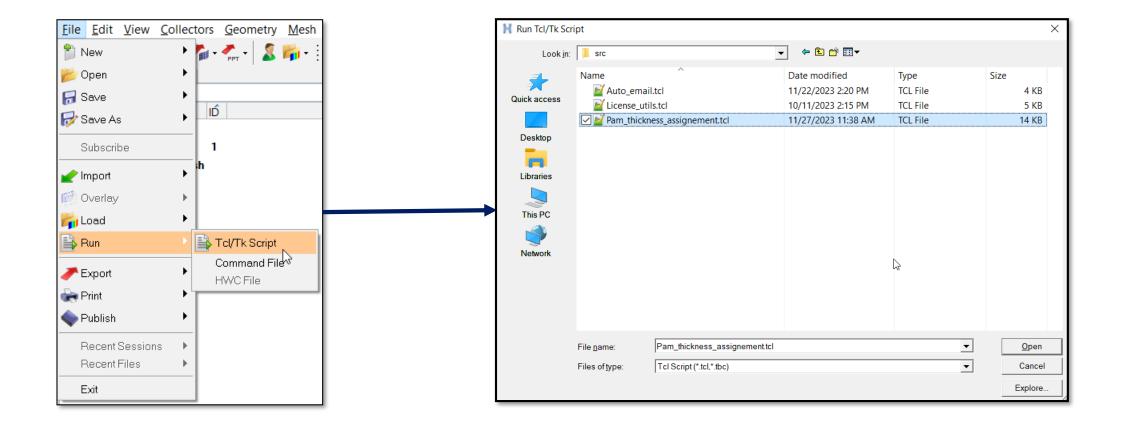
- Process automation tool has been developed to assign component thickness to element thickness and vice-versa
- Support two thickness conversions
  - 1. Component to Element
  - 2. Element to Component





## Launching

• Select File > Run > Tcl/Tk Script > Pam\_thickness\_assignement.tbc



## **User Guide**

- Load the model in HM database
- Case 1: Component to Element
  - Component thickness (H value) will be assigned to all the elements in a component
- Case 2: Element to Component
  - Tool collect same thickness elements in a component
  - Create new component for each thickness value with thickness included in name
  - Move same thickness elements to newly created component
  - Update element thickness (H-value) to 0.00



## **Pre-requisites**

- Internet connection: Laptop/Desktop should be connected to internet
- Python installation: Python should be installed on your system
- <u>Install python library</u>: Execute "<u>pip install pywin32</u>" in windows command prompt. It is one time activity which install necessary python libraries

C:\Users\uday.sherikar>pip install pywin32

