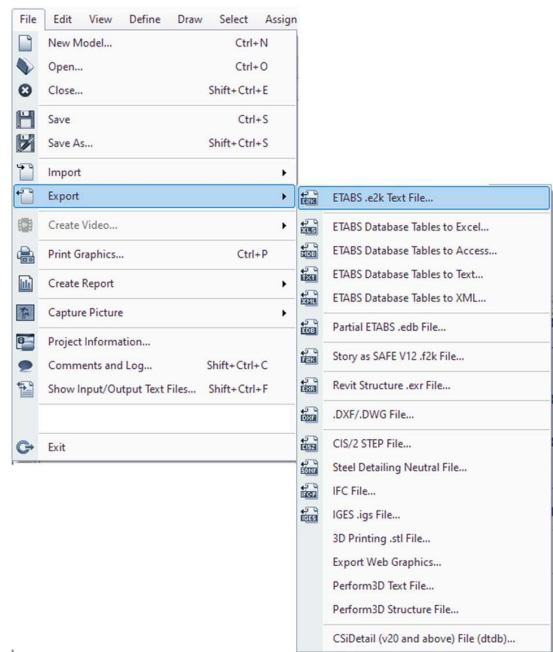


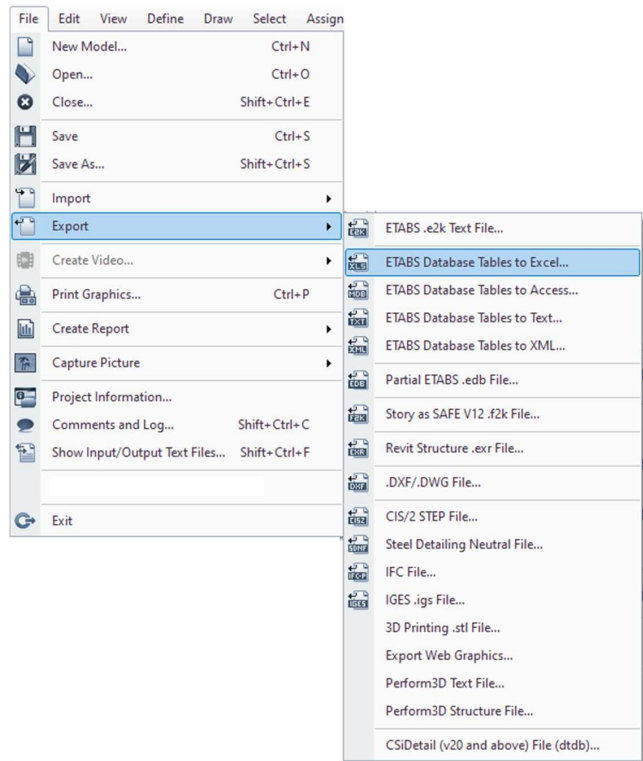
Procedure for running **DecaPlot-Et**
Compatible with Etabs 2013 onwards

Create 2 files (.E2k & Excel .Xlsx) by following the steps given below:

1. Creating .E2k file:



2. Creating Excel (.Xlsx) file:



Edit

- ☒ MODEL DEFINITION (1 of 96 tables selected)
 - ☐ System Data
 - ☒ Property Definitions
 - ☐ Material Properties
 - ☐ Frame Section Properties
 - ☐ Tendon Properties
 - ☐ Area Section Properties
 - ☐ Link Properties
 - ☒ Pier and Spandrel Section Properties
 - ☒ Table: Pier Section Properties
 - ☐ Rebar Sizes
 - ☐ Panel Zones
 - ☐ Load Pattern Definitions
 - ☐ Other Definitions
 - ☐ Load Case Definitions
 - ☐ Connectivity Data
 - ☐ Joint Assignments
 - ☐ Frame Assignments
 - ☐ Area Assignments
 - ☐ Options and Preferences Data
 - ☐ Miscellaneous Data
- ☒ ANALYSIS RESULTS (1 of 38 tables selected)
 - ☐ Run Information
 - ☒ Joint Output
 - ☐ Displacements
 - ☒ Reactions
 - ☐ Table: Joint Reactions
 - ☐ Table: Integrated Wall Reactions
 - ☒ Table: Joint Design Reactions
 - ☐ Velocity and Acceleration
 - ☐ Joint Masses
 - ☐ Element Output
 - ☐ Structure Output
- ☒ DESIGN DATA (3 of 26 tables selected)
 - ☐ Design Definition Data
 - ☐ Design Forces
 - ☒ Concrete Frame Design Output
 - ☒ Concrete Frame Summary Data
 - ☒ Table: Concrete Beam Design Summary - IS 456-2000
 - ☒ Table: Concrete Column Design Summary - IS 456-2000
 - ☐ Table: Concrete Joint Design Summary - IS 456-2000
 - ☐ Concrete Frame Detail Data
 - ☒ Shear Wall Design Output
 - ☒ Shear Wall Summary Data
 - ☒ Table: Shear Wall Pier Design Summary - IS 456 2000

Edit

- ☐ Property Definitions
- ☐ Load Pattern Definitions
- ☐ Other Definitions
- ☐ Load Case Definitions
- ☐ Connectivity Data
- ☐ Joint Assignments
- ☐ Frame Assignments
- ☐ Area Assignments
- ☐ Options and Preferences Data
- ☐ Miscellaneous Data
- ☒ ANALYSIS RESULTS (1 of 38 tables selected)
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 - ☒ Joint Output
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 - ☒ Reactions
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 - ☐ Table: Integrated Wall Reactions
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 - ☐ Concrete Frame Detail Data
 - ☒ Shear Wall Design Output
 - ☒ Shear Wall Summary Data
 - ☒ Table: Shear Wall Pier Design Summary - IS 456 2000