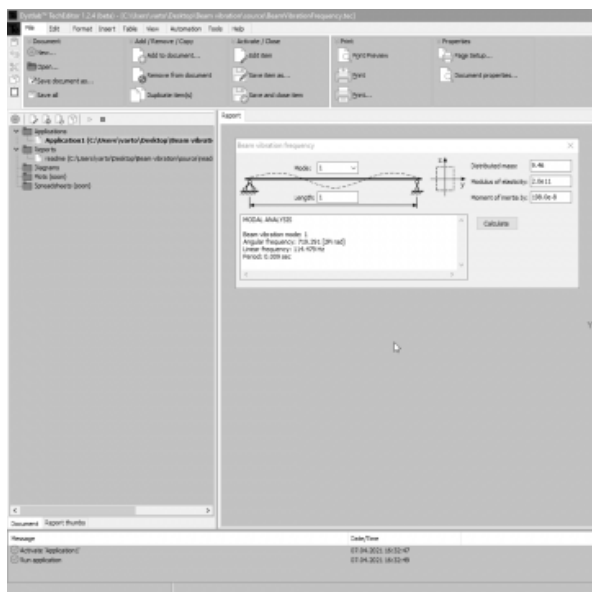


Simple Beam Modal Analysis Application



Brand: Dystlab Software
Product Code: TEC-CNTN-0005

Price: \$ 0.00

Short Description

This application determines the dynamic characteristics of a beam during free vibration

Description

This application determines the dynamic characteristics of a beam during free vibration. As a result of modal analysis, user obtains the angular frequency, linear frequency, and vibration period. Design model is a beam on two supports. The frequency is determined for a given waveform (1, 2, 3, and so on).

The application is completely written in the TechEditor script (Pascal) and, if desired, can be supplemented or modified.

Works in TechEditor 1.2.4+

Specification

General properties	
Product language	english
Software and product files	
File format	TEC (TechEditor)
Operation system	Windows 7, 8, 10 (32/64)
Software	Dystlab TechEditor 1.x