ADAPT-ABI 2019 Release Notes

January 2019

Feature Enhancements

This release of the program features major enhancements in productivity, scope, and accuracy.

The following is a summary of the principal enhancements:

Moving Load Module
The ADAPT-ABI 2019 Moving Load Module contains a pre-defined moving load library for EC2.

Material Models
Multiple user-defined material models can be saved to library and exported/imported from library.

Operating System
Windows 10 compatibility

Tendon Modeling
-Tendons can represent reinforcement with stiffness recognized when force entered is zero.
-Tendons Z coordinate entry in coordinate table updates the graphical display and shape/system/friction table in the tendon properties window.

Sequencing Indication
Segments display arrows indicating construction sequence direction when the ID is displayed.

Bug Fixes

This release includes corrected bugs and improvements over version 2012. A detailed description is provided in the log file, LOG_ABI.txt, located in the subdirectory where the program is installed.

Minimum System Requirements

32bit PC Windows 7,8,10
64bit PC Windows 7,8,10
Available hard drive space of 500 MB
RAM of at least 4 GB
Compatibility with Other ADAPT Products

None

Available Documentation

ADAPT-ABI 2019 Getting Started Guide
ADAPT-ABI 2019 User Manual
ADAPT-ABI 2019 Examples
ADAPT-ABI 2019 Elongation
ADAPT-ABI 2019 Gen
ADAPT-ABI 2019 Moving Load Module

https://www.dropbox.com/s/978juhbm4nrh1t3/ADAPT-ABI%202019%20Documentation.zip?dl=0

More Information

For up-to-date info on ADAPT software, go to http://www.adaptsoft.com/updates.