Release Notes for ADAPT-ABI

Version 19.0.1 Enhancements/Corrections

- Licensing Updates:
    - Added Cloud-based licensing type for subscription licenses.
    - Updated the Network license to use Sentinel RMS License Manager to be co-hosted with other RISA products.
    - Updated the Standalone version to the RISA Sentinel key.

Version 2019.0 Enhancements/Corrections

- General:
    - The ADAPT-ABI 2019 Moving Load Module contains a predefined moving load library for EC2.
    - Multiple user-defined material models can be saved to library and exported/imported from library.
    - Windows 10 compatibility.
    - Corrected an issue where importing a DWG or DXF file from FILE>Import would cause the program to stall.
- 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.
    - Segments display arrows indicating construction sequence direction when the ID is displayed.
    - The tendon diameter field in the Tendon Properties dialog is now grayed out and read-only as it does not apply to any computational module in the program.
    - Corrected an issue where assigning a newly-created material caused the program to crash after generating the input file.
    - Segment ID's now include an arrow showing forward (right arrow) or reverse (left arrow) segment sequencing for construction.
    - Corrected an issue where cloned sections in the Section Manager would not delete when in the same instance of using the Manager.
- Report:
    - The default report font height was changed from 10 to 8 to fit report data. This applies to all reporting from the Reports menu.

Version 2012.0 Enhancements/Corrections

- General:
    - The visibility control options in the Select/Set View Items tool of the View Toolbar have been improved.
    - Improvements were made to the scaling of the loading graphics in the main interface.

- Performance enhancements have been implemented. Opening large models, switching to developed view, meshing and generation of input files are now up to 10 times as fast as the previous version.
- An option has been included in the Process Menu to have the program automatically generate restraints.
- The program is now compatible with AutoCAD 2012.
- Modeling:
  - Structural components can now be modeled in any plane view, not only in developed view.
  - Tendon visibility has been expanded to all plane views, not only in developed view.
  - Traveler modeling and sequencing has been improved. Traveler movement can now be seen in the main graphical interface and the results viewer.
  - The program now includes a tool to model applied displacements from the main graphical interface.
- Report:
  - A Report Generator has been added to the program for custom, compact or detailed reports. All reports are now generated as .RTF files and can be opened in Word, Notepad, and WordPad.

*Release notes for versions prior to v2012 can be found in the program files at C:\Program Files (x86)\ADAPT\ADAPT-ABI 19\Log_ABI.text