

MPanel FEA

Version 20 update

The version 20 update continues to improve performance and features combined with changes to the core of the program to ensure compatibility with current versions of AutoCAD and Rhino. Below is a brief list of the updates with reference details in the update drawing file and links to some detailed videos which demonstrate how the new features work.

Templates

Templates provide a simple approach to loading pre-set values for typical project types. Three default templates are provided (as examples) for generic shade sail, conic, and barrel vault projects. Users should set their preferred field values and then save these as templates. Opening these templates will pre-load the saved settings.

Export/Import settings.

Export settings to zip file facilitates transferring to a new computer. After selecting the option you are prompted for a filename to save settings to. This file should be transferred to a known location on the new computer. After installing FEA on the new computer the import settings function and selecting the saved ZIP file will complete setting up FEA on the new computer.

Other new features and improvements

- Confirmed compatibility with AutoCAD 2027.
- Report results now available in different unit systems
- Plot settings updated now use "select a plot" method

Check the "What's New" page in the help file for more details

We trust you will enjoy these new features and that they will benefit your company.

Thank you for your continued support and again, we encourage you to provide feedback and suggestions for improvements.

MPanel Support Team