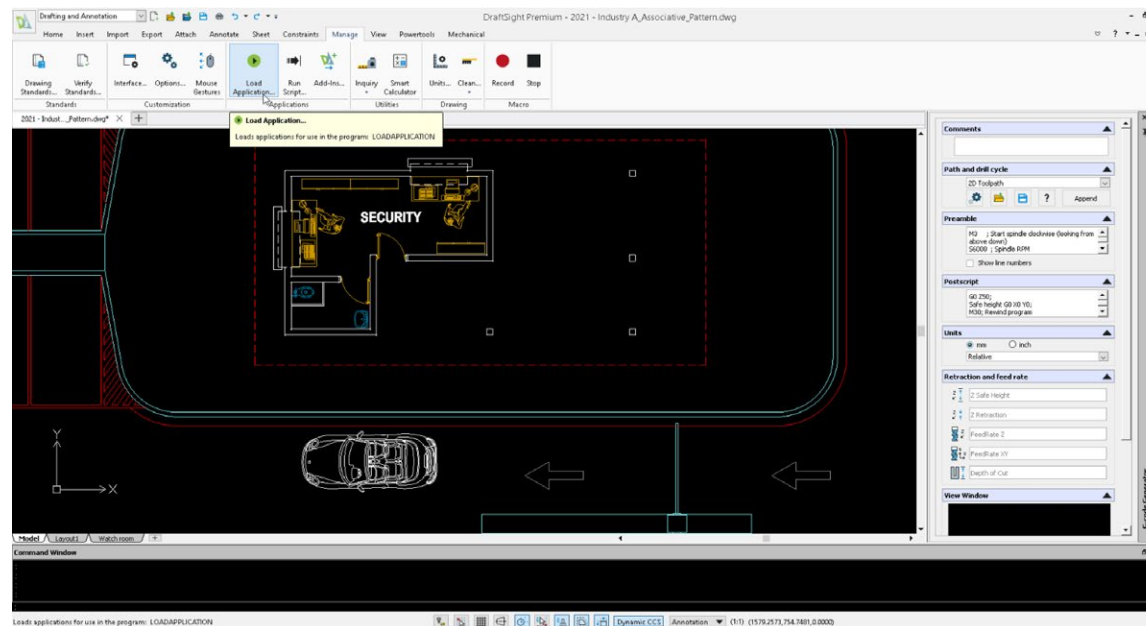# What's New in DraftSight 2021

Welcome to DraftSight 2021!

This new release further eases your transition from AutoCAD and helps accelerate your large and complex projects. Here are more details on the Service Pack 0 (SP0) release. Please stay tuned for more exciting enhancements in the upcoming Service Packs.
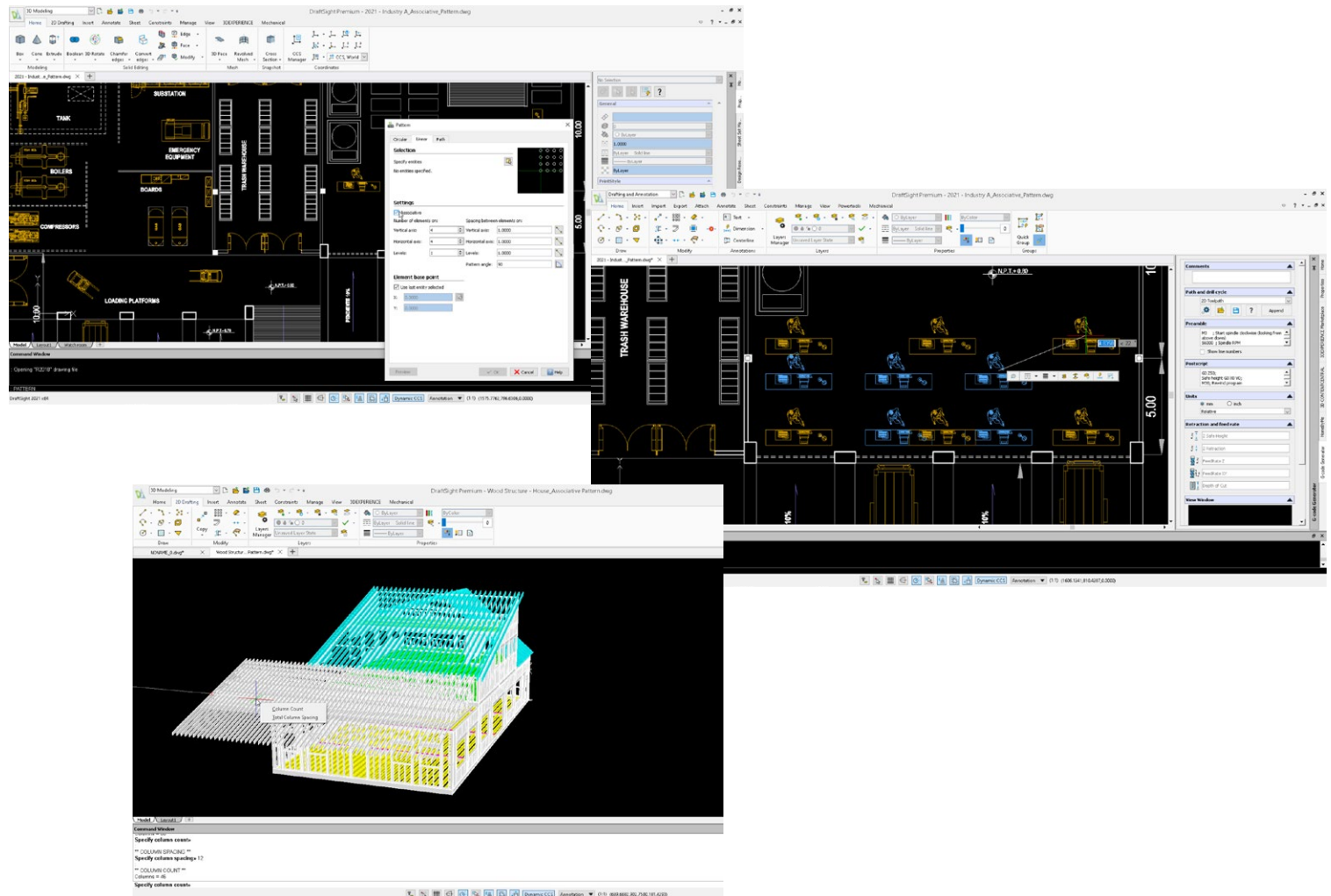
Run Visual LISP directly in DraftSight.

- Visual LISP routines are frequent and important automations created in AutoCAD to speed up repetitive tasks and ensure quality.
- In addition to the existing support of Auto LISP, DraftSight 2021 can now run Visual LISP directly. You can now simply load a LISP similar to opening a file and execute the routine as designed by the LISP.
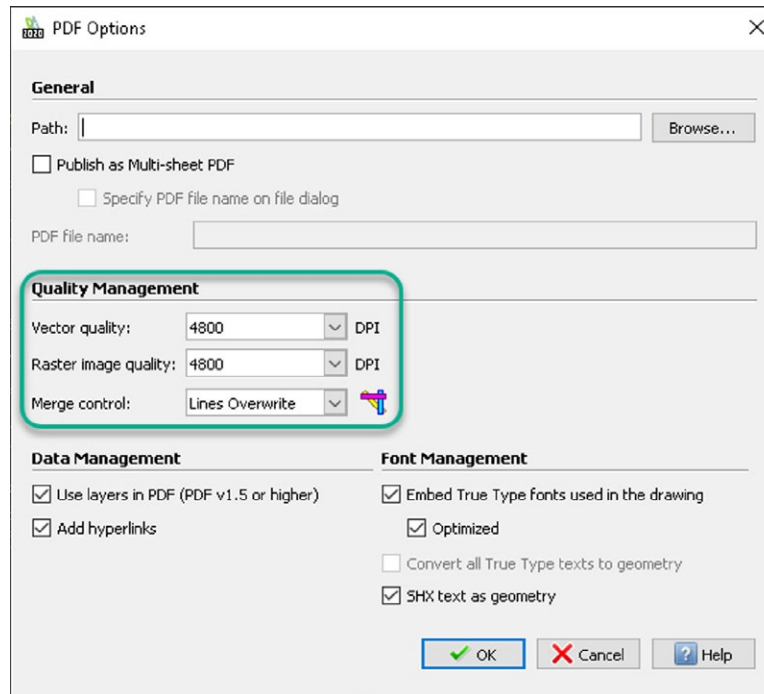
Modify patterns associatively and directly with graphical grips.

- Patterns are common objects to ensure consistency and increase productivity.
- With DraftSight 2021, you can easily drag and drop graphical grips to adjust pattern location, instance, and spacing.
- To edit the parameters more accurately, you also type in numbers on the in-context input boxes.
- The associative patterns are supported in both 2D and 3D DWGs.

Control image qualities on PDF Prints.

- Images are frequently referenced in drawings such as logos and watermarks.
- Now with DraftSight 2021, to improve PDF output presentations, speed up the printing process and cut file sizes, you can control the quality of the vector and raster images.

Modify the model viewport background color directly with a command

- A common practice has been to adjust model viewport colors according to personal preferences.
- Now you can set up colors easily to relax your eyes and protect your vision by simply typing in this command: MOD-ELBACKGROUNDCOLOR