

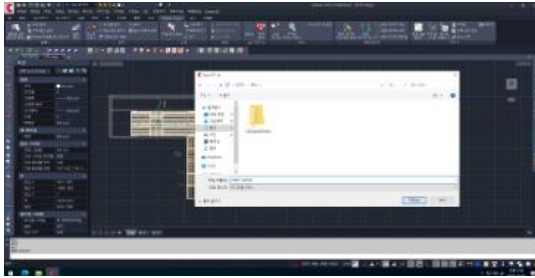
CADian 2025- Explore New Features

Support for OpenType Font (OTF) Files:

In addition to SHX and TTF fonts, CADian now supports OpenType Font (OTF) files.

RVT2IFC Command Support:

Convert BIM files (.rvt and .rfa) to .ifc format for broader compatibility.



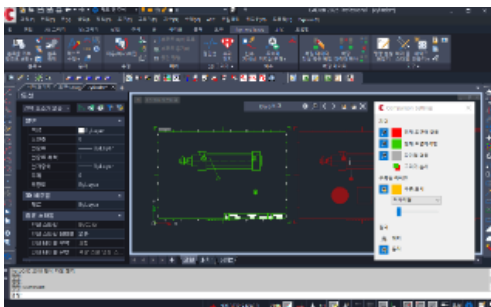
IFCValidate Command Support:

Check for errors in .ifc files to ensure data integrity.



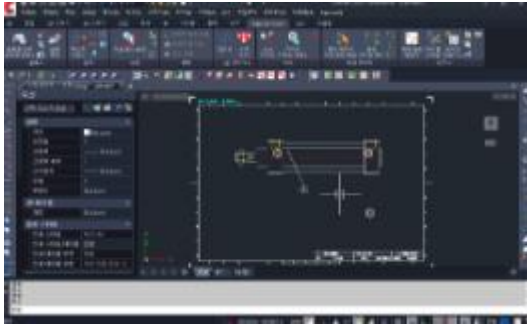
Enhanced DWG Drawing Comparison:

Improved drawing comparison (compare) function, including faster performance.



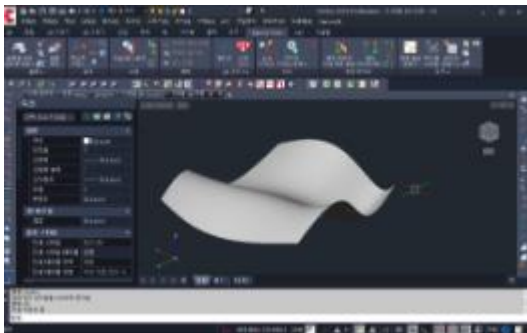
Improved Performance Speed:

With OpenGL and OpenGL ES graphic devices, updates, regenerations, 2D work, and hatching operations now run up to twice as fast.



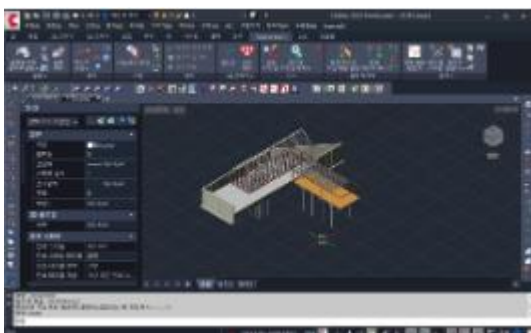
Enhanced 3D Features:

New or improved commands have been added, including Network command, Offset on surfaces, Fillet on surfaces, Extend, and Trim commands



Enhanced BIM Features:

Manage layers of .ifc underlays directly from the BIM properties panel, and extract data from .ifc, .rvt, and .rfa files.



Enhanced API Capabilities:

LISP performance and compatibility with CAD applications have been improved. Use the Load Application command to load .arx, .crx, and .dbx files.

