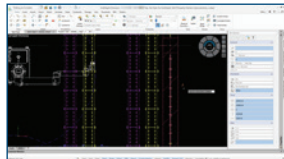


WHAT'S NEW IN DRAFTSIGHT 2027



1 PROPERTYPainter Improvements

- Copy dimension styles, text styles, plot styles, materials, transparency, and hatch properties between open drawings.
- Apply properties across multiple open drawings in one operation, instead of being limited to a single drawing.

Benefits

Keep visual standards consistent across drawings and speed up detailing.

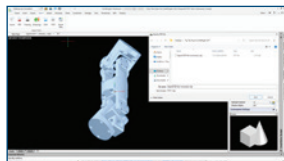


2 BIM Material Library

- Customize the BIM Material Library to set colors, hatch patterns, and boundary edges for cut and projected elements.
- Produce professional, precise construction documentation that supports BIM integration.

Benefits

Match construction documentation to your firm's drawing standards.

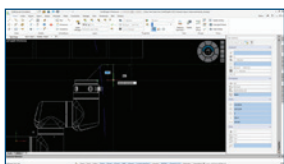


3 EXPORTSTEP Command

- Export DraftSight drawings directly to STEP format.
- Provide downstream CAE and CAM teams with an authoritative standard exchange format.

Benefits

Speed up downstream CAE and CAM workflows with direct 3D format export.

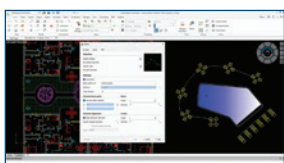


4 Quick Input Improvements

- Enter coordinates directly at the cursor in the drawing area.
- Use real-time feedback to stay focused without command-line distractions.

Benefits

Boost drafting speed by keeping your focus on the cursor.

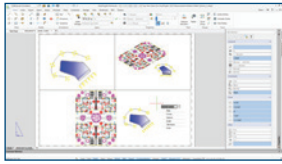


5 Associative Pattern-Path Option

- Place objects along arcs, polylines, or splines using path-based patterning.
- Update object placement automatically by editing the parent path.

Benefits

Eliminate manual rework by keeping path-based patterns fully associative.

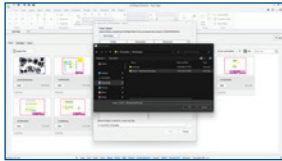


6 MVSETUP Command

- Set up viewports and apply sheet scaling through a guided workflow.
- Align title blocks to prepare drawings for plotting.

Benefits

Simplify sheet preparation and scale layouts automatically.

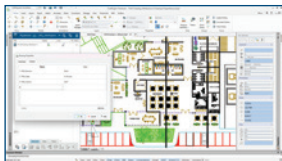


7 Batch Upload With Folder-to-Bookmark Structure Sync

- Upload multilevel folder structures directly to the cloud.
- Preserve the original folder hierarchy as bookmark structures automatically.

Benefits

Eliminate manual reorganization when uploading folders to the cloud.

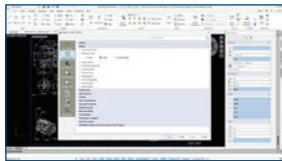


8 PLM Drawing Attributes in Drawing Properties

- View and edit PLM metadata directly inside the Drawing Properties dialog.
- Keep product lifecycle data synchronized without switching authoring tools.

Benefits

Speed up metadata syncing without leaving DraftSight.

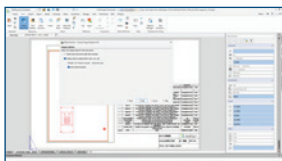


9 Status Bar Display Customization

- Switch status bar buttons between text and icon display modes.
- Adapt the interface to maintain a clean workspace tailored to your personal usage preferences.

Benefits

Tailor your workspace layout to personal preferences with customizable status bar display modes.



10 DATAEXTRACTION: XLSX Support

- Export drawing data directly to native Excel (.xlsx) files.
- Filter and format extracted data easily outside of DraftSight.

Benefits

Simplify data sharing with direct, format-ready Excel exports.

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