

pCon.planner 8.16

New Features

pCon.planner 8.16 - New Features

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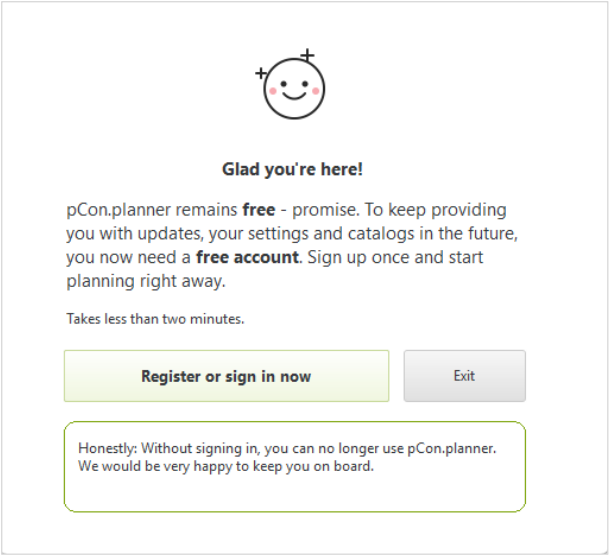
1 New Policies

1.1 pCon.login required for standard version

A free pCon.login account is now needed to use the Standard edition of pCon.planner. The application will automatically be closed on sign-out.

Signing in with pCon.login remains optional in the other editions.

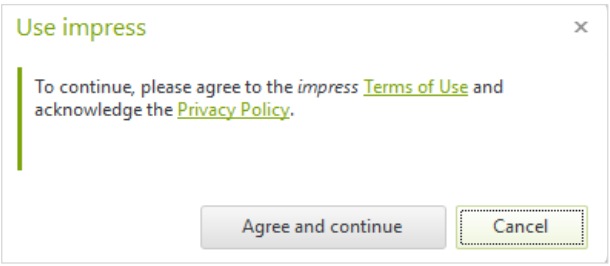
Standard



1.2 pCon.login required for sharing with impress

This applies to all editions, but only to our free sharing service. Sharing via Dropbox or OneDrive still works without pCon.login.

Sharing with *impress* now requires you to be logged in with pCon.login. It is also mandatory to accept the terms of use once.



Standard/ME/PRO

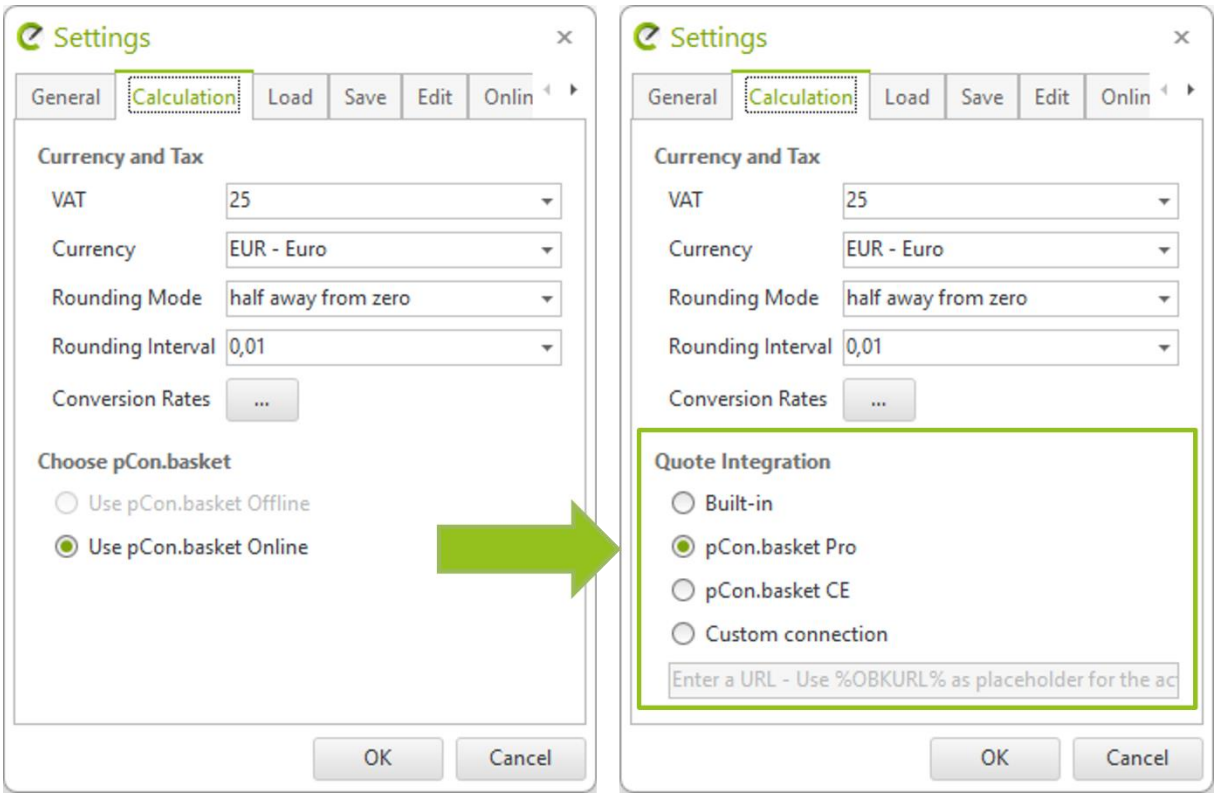
2 Article and Model Handling

2.1 pCon.basket online as standard quotation solution

The pCon.basket online is now the preferred solution for creating quotes. Its default settings are retained during the transfer, and the transfer to the outdated desktop version of pCon.basket has been removed.

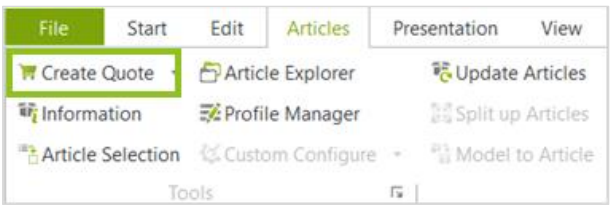
ME/PRO

2.2 New quote options



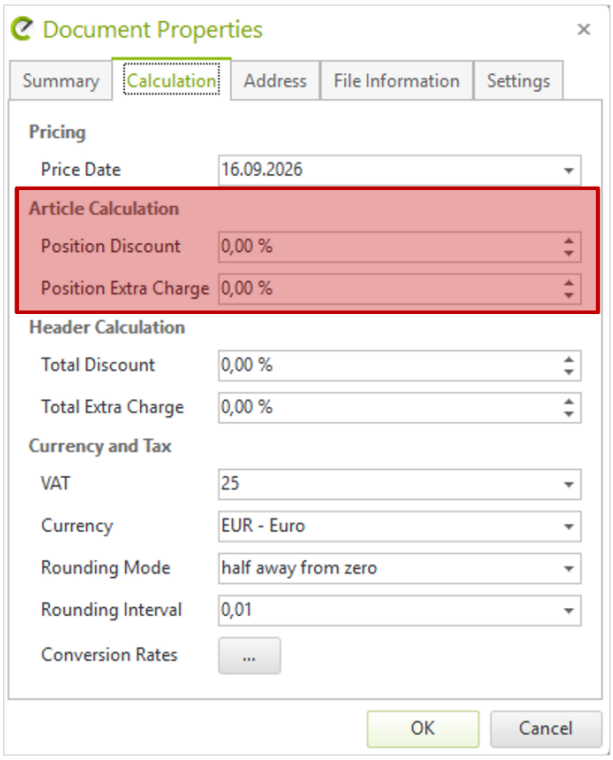
New integration options let you choose between pCon.basket PRO and pCon.basket CE. pCon.basket PRO is selected by default. Furthermore, you can upload to custom URLs for integrated pCon.basket solutions. Nevertheless, the built-in offline view in pCon.planner is still available.

The former option *Article List* (*Articles* tab) has been renamed into *Create Quote* to align with the terminology used in pCon.basket online.



ME/PRO

2.3 Removed article calculation options

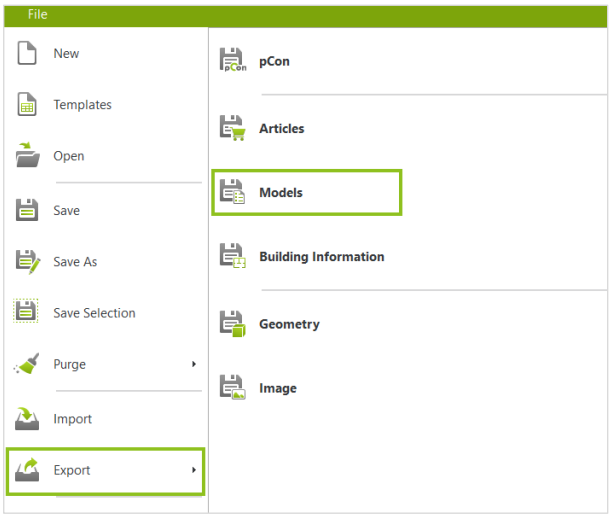


The *Article Calculation* options have been removed from the *Document Properties* dialog in pCon.planner.

> The *Article Calculation* settings remain available in existing projects that already use this feature.

ME/PRO

2.4 New export: model list



The new model list export to CSV or EXCEL complements the existing article list export. The new export includes models as well as articles, but it contains no pricing information.

It serves to provide you with an overview of the models and articles in your drawing. Its structure differs slightly from the article list export to stay consistent with pCon.box and pCon.planner next.

Standard/ME/PRO

2.5 Improved article list export

The article list exports to CSV and EXCEL now have a simplified column structure with dedicated price columns that are independent of the calculation scheme, keeping the export in sync with pCon.basket and pCon.planner next.

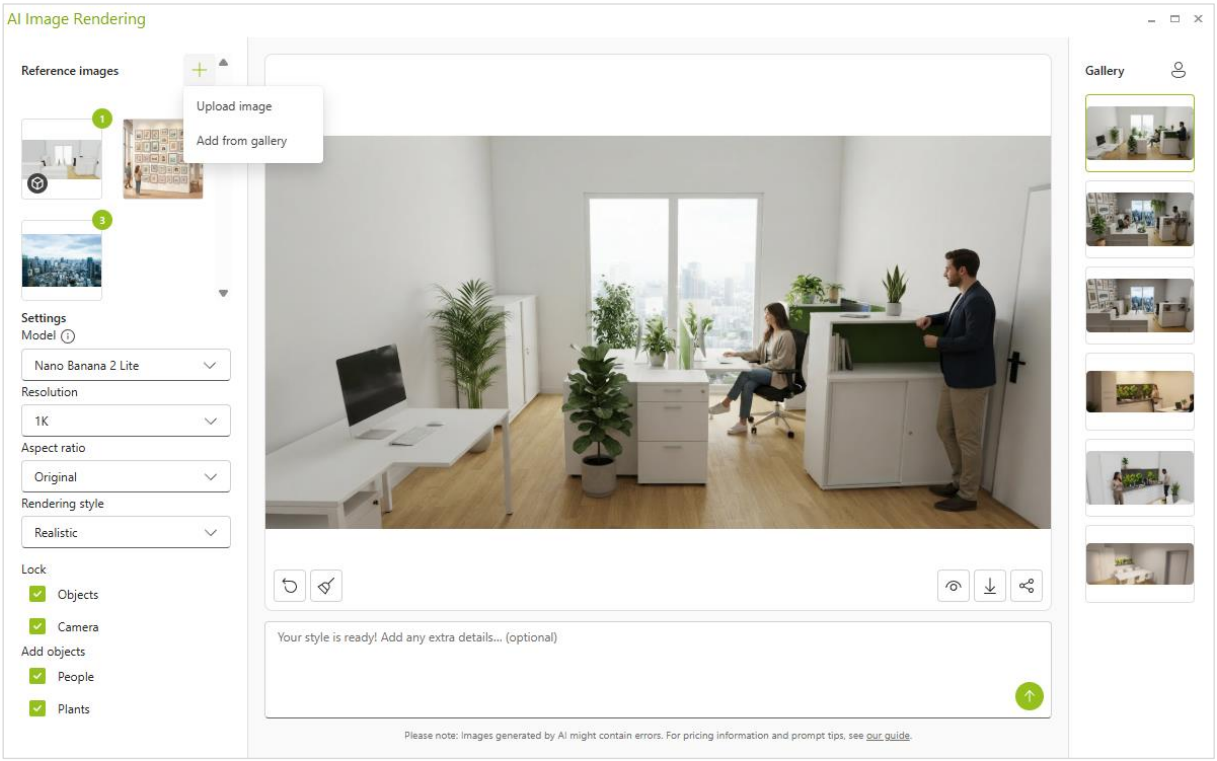
ME/PRO

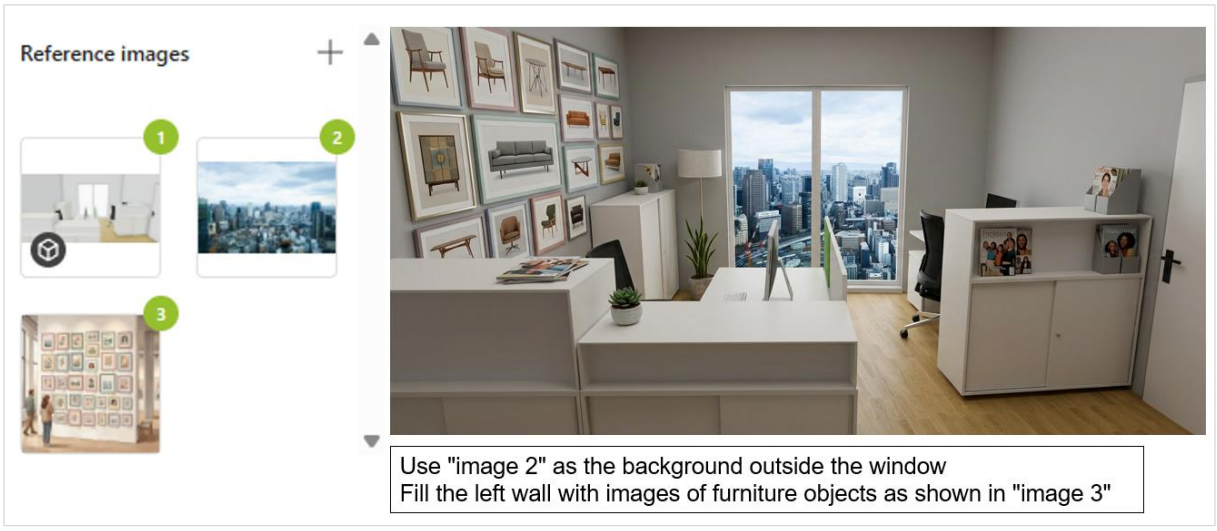
3 AI Image Rendering

3.1 Support for reference images

You can now upload multiple reference images and refer to them in your prompt to combine their content in a single AI-generated image. This enables advanced workflows, including:

- Using photos of real rooms to guide the depiction of existing objects, spaces and materials
- Incorporating specific products via product images
- Guiding the result with style, inspiration and lighting references
- Including company logos in the generated image





Standard/ME/PRO

3.2 Model options, optimizations, credit balance and sharing

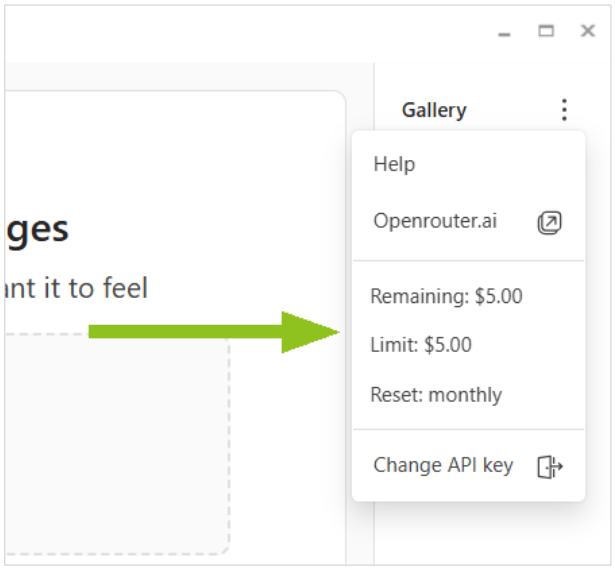
The list of selectable AI models now includes more advanced models as well as updates on the pre-existing options.

Optimizations preserve the original materials more accurately. We have increased the source resolution for viewport content screenshots so that AI starts the processing from a higher-quality source.

In pCon.planner 8.16, you can view your credit balance and limits in the three-dots menu.

Generated images can directly be shared via *impress*.

Standard/ME/PRO



4 Productivity

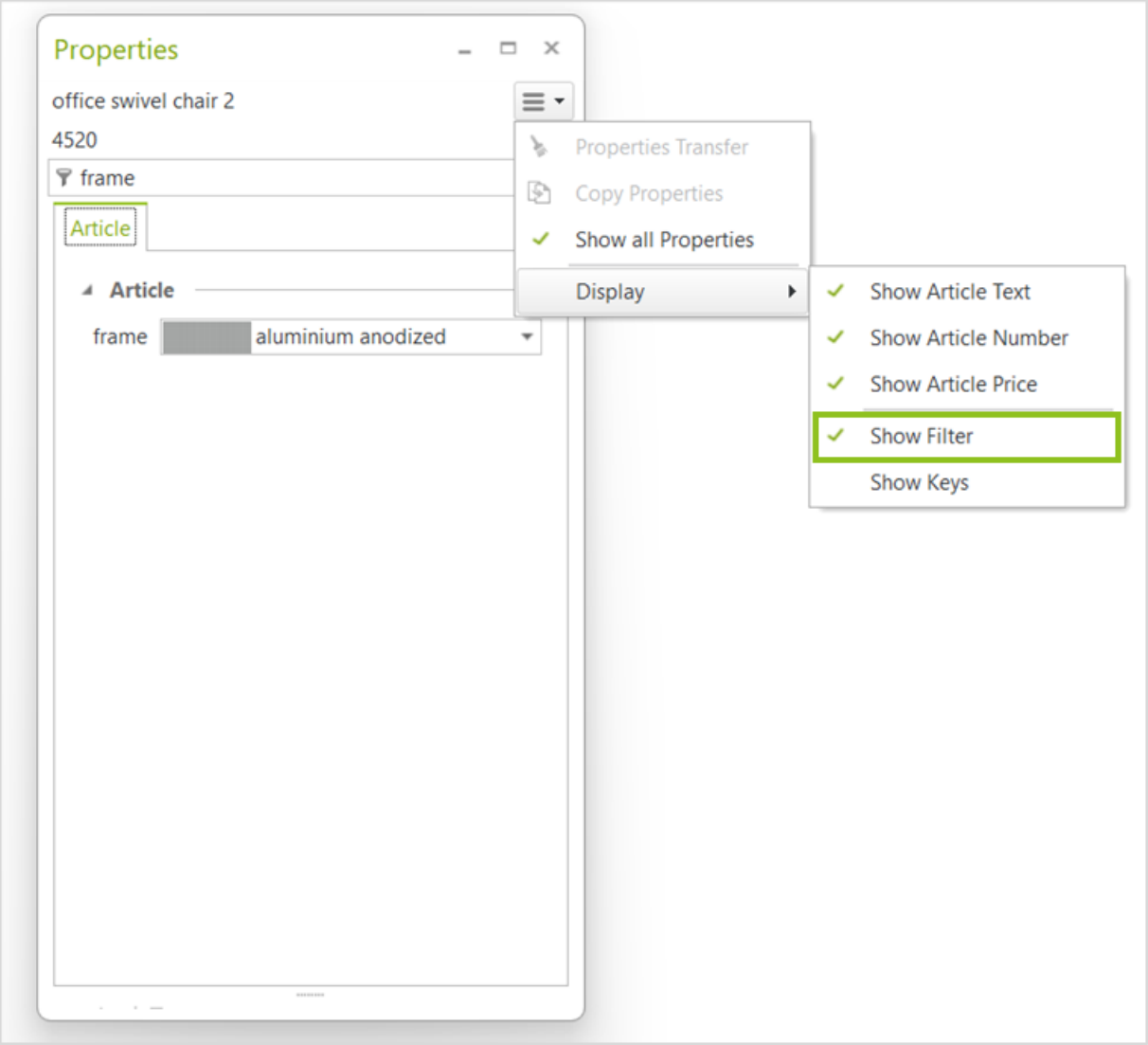
4.1 Pre-configuration dialogs and larger material images (OAP)

New pre-configuration dialogs can now be displayed after clicking an article in the B2B Catalog. This enables you to pre-configure your articles before inserting them. In addition, larger material images are shown for easier selection.

ME/PRO

4.2 Property filter

A new property filter, enabled via the hamburger menu, supports multiple search terms and helps you quickly find properties in extensive lists.

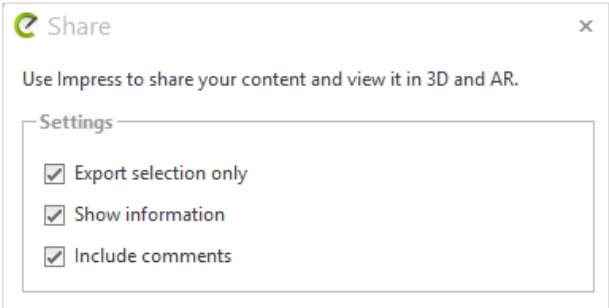


Standard/ME/PRO

4.3 Improved sharing workflow for impress

We have improved the process of sharing your content with impress. The *Share* dialog does now open with a list of content options to be selected. Individual comments are now definable as part of the upload, giving you more control over the information you share.

Standard/ME/PRO

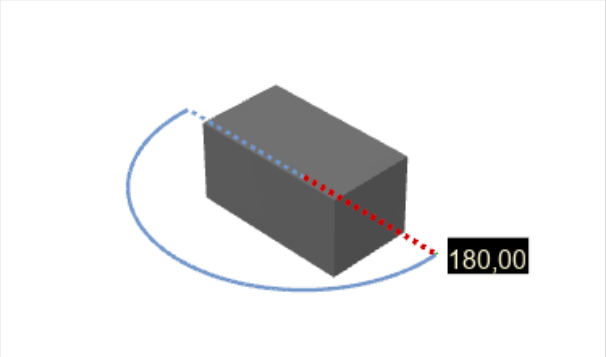


4.4 Improvement for object interactor and rotation tool

When moving an object by means of the *Object Interactor*, the position values are now directly depicted next to your cursor.

Object rotation processes also become more transparent: the rotation angle is displayed directly at the cursor and the direction of the rotation is made visible by a circular line. This applies when working with the *Object Interactor* as well as with the *Rotate* tool.

Standard/ME/PRO



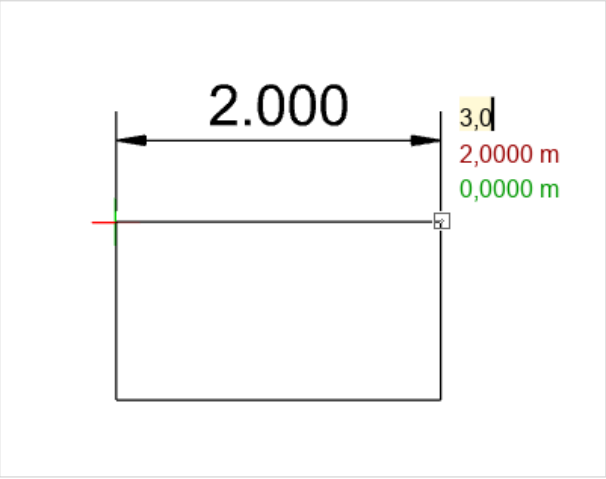
4.5 Dimensioning

Dimension drawing now supports a text override via a quick interactor, directly while drawing your dimension line: enter the desired value in the text field next to your cursor to override the original number.

This way, the dimension lines stay unchanged, only the text is altered. In addition, a new pen interactor enables you to edit your dimension value on set dimensions in your drawing.

You furthermore can switch the dimension style after you have started drawing a dimension line.

Standard/ME/PRO



4.6 Layout: viewport tooling and attribute stamps

The measurement units from the drawing area now are supported when working in viewports. This makes it easier to label elements directly in the layout viewports. Your benefit: you do not have to calculate the right scaling anymore when inserting dimensions or objects over your viewports, since they will automatically take the correct scales.

Dimensions are also supported over orthographic Layout viewports, not just orthogonal ones, improving the dimensioning workflow in both drawing area and Layout.

The process of assigning and updating attributes for stamps has also been improved: Using multiple selection and an automatic prompt, you can update stamps on all pages, making it easier to make necessary adjustments to the information.

PRO

4.7 Miscellaneous

Several smaller improvements round out this release:

- Embedded U/V mapping is retained when assigning materials; U/V coordinates can be discarded in the mapping editor
- Texture encoding quality is preserved during image editing for more consistent material handling and an improved data creation workflow
- Comments are now selectable and behave like cameras or lights
- Improved GLB, IFC and FBX import
- More detailed scene information in System Information
- Extended plugin API

5 Breaking Changes

The following changes affect existing workflows when upgrading to pCon.planner 8.16.

- pCon.login is required for the Standard edition
- pCon.login is required for *impress* sharing with our cloud backend
- Removed *Article Calculation* settings
- Removed *Article List* transfer to desktop version of pCon.basket
- PEC export no longer contains DWG data – always creates smaller “peclight” files
- Removed separate save reminder option; the reminder now follows the automatic save option

5.1 Wording changes

For consistent terminology across our applications, the following terms have changed:

Previous term	New term
User Article	Custom Article
Set Article	Article Set
Special Model Information	Special Design Notes

Legal remarks

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