New features in pCon.planner 7
Product Documents (2014-28-11)
Sales Features: pCon.planner 7.0

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New features and improvements in all versions

Please note: We now provide update downloads via our pCon.planner website. As usual, we will continue to notify you as soon as an update is available for the application. In future, this notification will contain a link that will take you directly to the update site.

1 New user interface

1.1 A new look for pCon.planner

Experience the new pCon.planner user interface. Version 7.0 has been given much more than a fresh new look: its streamlined tabs and dialogs are fine-tuned to the typical stages of a planning process and offer quick navigation, an excellent overview of functions and efficient workflows.

A right click in pCon.planner 7.0 not only opens the context menu but also a dynamic mini toolbar. This provides quick access to important functions for the current step in the process.

Would you like an overview of the new features? Find out more about the new user interface and on the contents of the ribbon:

- pCon.planner help: user interface
- pCon.planner help: Ribbon
- pCon.planner help: Mini Toolbar and Context Menu

1.2 The Toolbar: All your tools just a click away

The new Toolbar, located on the right-hand side of the work area, gives you direct access to all the important tools in pCon planner. Properties editor, Layer dialog, pCon.catalog and much more – everything you need is just a click away.

The relevant Help section shows you which functions you can call via the Toolbar, how you can dock tools onto the work area and how you can add more features to the Toolbar:

- pCon.planner help: Toolbar
1.3 Direct search in pCon.catalog

A search field for models from pCon.catalog has been added to the new user interface.

The new Catalogs group offers a shorter route to finding high quality furnishing objects and materials.
2 Planning

2.1 Enhanced room settings

You can use the Room Settings dialog to set standard values, e.g. for the heights and widths of Windows and Doors. These and other dimensions are set in the Room Elements group in the Start tab. Click on the arrow at the lower edge of the group to open the Room Settings dialog. The values entered here are adopted for all doors and windows that you subsequently insert into your planning.

Fig. 3: Room settings dialog with settings for windows and doors
3 Presentation and printing

3.1 Create 3D models for Impress in pCon.planner 7

Planning and presentation go hand-in-hand with pCon.planner 7 and Impress, the EasternGraphics online presentation service. Using the new 3DWeb export feature, you can generate 3D models for your online presentations. View furniture groups interactively in Impress, zoom into details or rotate the model in the room in any way you wish.

3DWeb models are created via the Application menu. Under Export, you will find the option Geometry where you select the file type EasternGraphics 3DWeb (*.3dweb). You can find further information about this feature here:

- pCon.planner help: 3DWeb Export
- pCon.planner help: Impress

Fig. 4: 3DWeb tile opened for viewing in Impress
3.2 Frame for image area in Media Maker

From Version 7, you can now show a frame during the computation of images and videos. This enables you to see directly which area of your planning will be shown in your photorealistic rendering or video.

![pCon.planner help: Media Maker](image)

Fig. 5: Frame for the image area in Media Maker

3.3 Enhanced printing process

For all editions, printing is now based on a uniform technology. Print your draft designs quickly and easily in high quality. The advanced settings are now the same in both the Standard and PRO Editions.

pCon.planner Standard now offers an enhanced print preview function. Here you can adjust the paper format settings, alignment and margins directly via the Properties editor and view all the changes immediately in the viewport. You can find out how to call the print functions in the new pCon.planner and other information in the corresponding Help sections:

![pCon.planner help: Print](image)

![pCon.planner help: Layout](image)
3.4 Output of Print Previews and Layout Pages as image

From pCon.planner 7 you can save a Print Preview or a Layout Page as an image. You can use the image button in the dynamic tab Print Preview or in the Layout area (pCon.planner PRO). The button is located in the group Page, to output the preview in a standard image format (for example *.png).
New features and improvements in pCon.planner PRO

4 Planning

4.1 New effects for Render Styles

Two additional settings and design options are now available for the Render Styles. The Render Styles dialog contains the new tab Effects. Here you can adjust the Brightness, Contrast and Saturation settings for your Render Style.

Or would you like to choose a new color scheme for your planning? Select a variety of color tones, vary the ways they inter-act with just a few clicks and view the result in real time in your viewport.

A range of color suggestions are included and complete the package. You can apply these after clicking on the Star button in the Effects tab.

The Help section contains a comprehensive guide to the use of Render Styles:

pCon.planner help: Render Styles

Fig. 7: Example of a Render Style with the new effects
5 Presentation and printing

5.1 The Snapshot Tool: Create individual images of articles

The Snapshot Tool allows you to create your own high quality images of articles from any perspective you wish. You can find the tools in the Presentation tab in the Media group.

Generate product images for articles and now also for user articles and set articles. The images are used in the Article list and exported automatically for pCon.basket. However, you can also save and use them for presentations, text documents and other purposes.

Fig. 8: Creating an article image using the Snapshot Tool
5.2 Assigning selections from planning to a layout

It is now even easier to design your professionally printed pages. Objects selected in the planning can easily be transferred directly to a Viewport in the Layout area. Simply select the planning elements and 3D models in the planning area that you wish to transfer to the layout. Next open the context menu and via Show in Layout Viewport click the entry that corresponds to the Viewport in which you wish to display the selection.

![Fig. 9: Transferring a selection from the planning to a viewport in the Layout area](image)

5.3 Improved Multi Content Pictures

Multi Content Pictures from pCon.planner PRO can be enriched with further information. In addition to the product name, manufacturer and series you can now save much more information about the image in pCon.planner – for example, a preview image, long text or price. After uploading to Impress, you decide which information should be displayed for the Multi Content Picture.
6 Editing articles

6.1 Article Toolbox

With the new interface, the functions that used to be found in the Configuration tab have been moved to the Article Toolbox.

You can find it under the corresponding logo on the Toolbar (right-hand side).

Position the Article Toolbox next to your planning area to ensure that all the functions for working with commercial data are just a click away. This minimizes the need to switch between different tabs.

![Article Toolbox](image)

7 Export formats

7.1 Improved FBX and Collada export

Display quality has been improved for FBX exports. And there are also new features available for exporting Collada files including additional setting options for exporting edges and textures.

![Supported File Formats](image)
Legal remarks

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