

## How-To:

# Configuring and Placing Furniture With Furniture Manager



VECTORWORKS AUTHORIZED DISTRIBUTOR

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## How-To: Configuring and Placing Furniture With Furniture Manager

Created by ComputerWorks

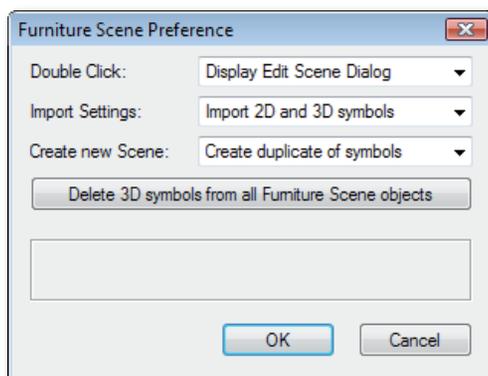
### How To Configure and Place Furniture with Furniture Manager?

This step-by-step guide shows you how to place furniture from the Vitra Configurations System (VCS) in so-called Vectorworks scenes. Scenes are furniture arrangements like a table with chairs around it. A scene can also consist of only one piece of furniture.

The “Furniture Manager” tool not only shows the geometry of a scene, but also gives you all commercial data that come with the furniture configurations, like packing notes, prices, material etc., and exports them to your industry solution or the Sales Configurator, so you can process them.

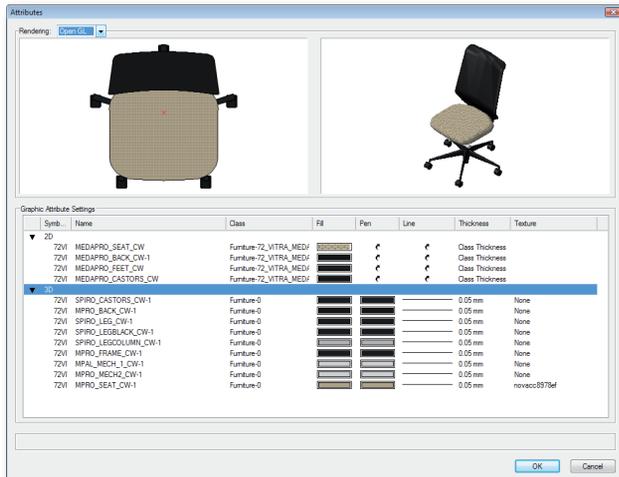
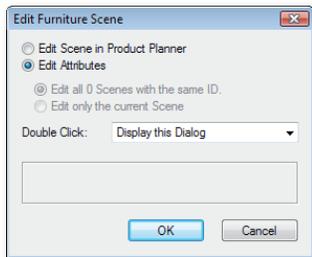
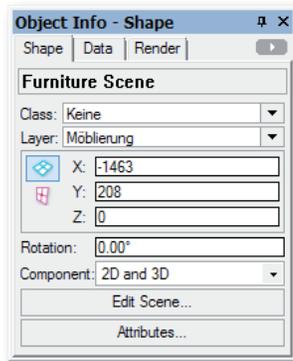
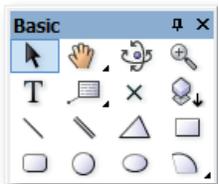
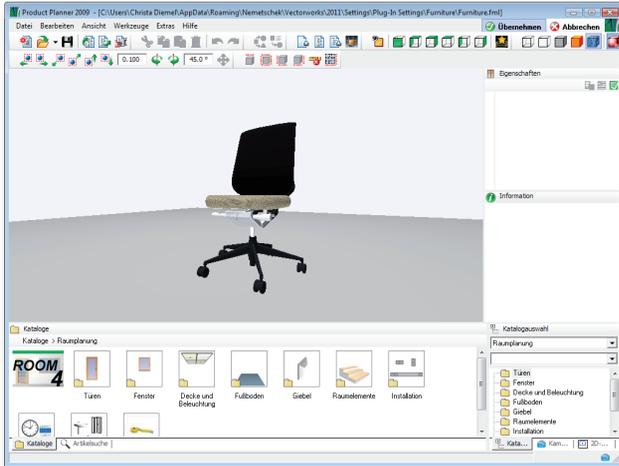
In order to place a Furniture Scene in Vectorworks, you have to install the Vitra Configuration System (VCS) or a different product that saves furniture in the OFML-Standard (“Office Furniture Modeling Language”). You can find all relevant information on [www.computerworks.eu/moebelmanager](http://www.computerworks.eu/moebelmanager).

The “Furniture Manager” tool only runs under Windows, but not under Mac OS.



- 1 Activate the “Furniture Manager” tool.
- 2 First you have to carry out some basic settings. Click on the third mode button to open the settings dialog box.
- 3 Select in the “Import Settings” pop-up, whether you want to place only 2D furniture symbols or also 3D symbols into the scene (“Import 2D Symbols” or “Import 2D and 3D symbols”). Remember that a high number of 3D symbols can enlarge a file considerably and slow down computing time.
 

*TIP: If your file is very big (and because of that too slow), you can erase all 3D symbols from all scenes. Click on “Delete All 3D Symbols in All Furniture Scene Objects” in the “Furniture Scene Preferences” dialog box.*
- 4 Select what to do with symbols when creating new scenes: Select “Create Duplicate of Symbols” in the “Create New Scene” pop-up, if you often use the same furniture symbols, but with different décors (colors, materials etc.). Select “Use Existing Symbols” if you always use the same symbols.
- 5 Click “OK” to close the dialog box.



**6** Click the second mode button “Product Planner” to start the Product Planner. The „Product Planner“ dialog box opens with the last placed scene.

**TIP:** If you use the “Furniture Manager” tool for the first time, the Product Planner will automatically start up when you click on the drawing after activating the tool.

**7** Configure your scene and then click the “Apply” button in the upper right corner of the dialog box.

**8** The furniture used in the scene are imported as DWG files.

**9** Click in the drawing where you want to insert the scene. The scene is placed in the drawing.

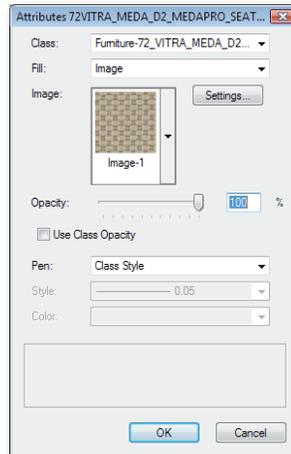
**10** To edit a scene, activate the Selection tool and double-click the scene with the arrow cursor. The “Edit Furniture Scene” dialog box opens.

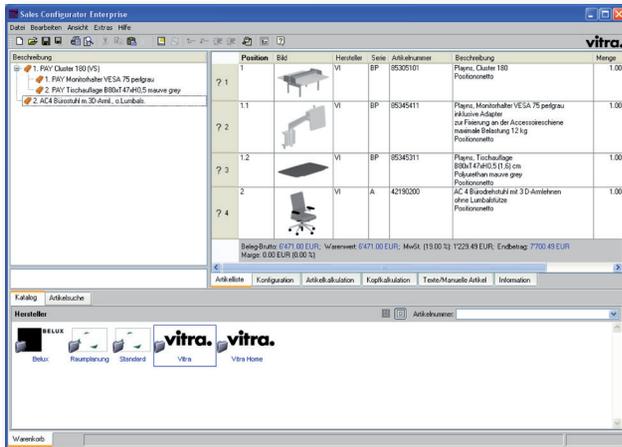
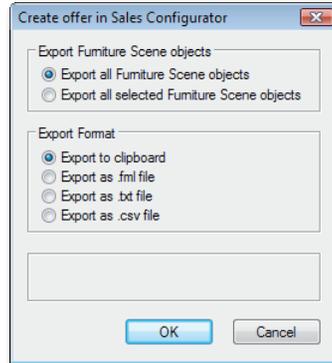
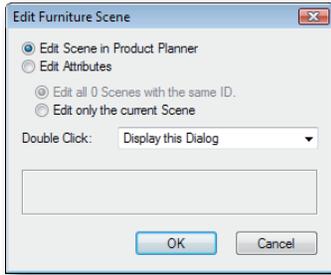
**TIP:** To edit a scene, you can also click the “Edit Scene” button in the Object Info Palette or select the “Edit Scene” menu in the context menu (right click on scene).

**11** Select the “Edit Attributes” option, if you want to change the look of single furniture in the scene. Close the “Edit Furniture Scene” dialog box.

**12** The “Attributes” dialog box opens. Double-click on the list item for the furniture detail you want to edit (e.g. seat, arm rest). Change the attributes (color, material etc.) in the dialog box that opens.

**TIP:** It is possible that the 2D preview doesn't show objects, because they are covered by other objects. This is caused by the order in which the objects were selected in the Product Planner. You can change the order of the objects by dragging a list item to the appropriate place in the list. In this way, for example a table top can be moved into the foreground in order to cover the stand.





**13** In order to edit the whole scene (add or move furniture), select “Edit Scene in Product Planner” in the “Edit Furniture Scene” dialog box. Select if you want to edit the scene you clicked on or all scenes that have the same ID (e.g. if a scene was duplicated).

**14** If you close the dialog box, the “Product Planner” dialog box opens. Here you can make the required changes.

**TIP:** Of course you can also import single furniture and place them with the available Vectorworks features.

**15** The data of the furniture used in the scene are exported with the “Create Offer in Sales Configurator” menu. Select in the “Create Offer in Sales Configurator” dialog box, if only the objects in the selected scenes or the objects in all scenes in the drawing are exported.

**16** Select which type of file will be created (FML, TXT or CSV) or if the data are copied into the clipboard.

**17** Import the data from the files into your industry solution.

**18** Insert the data from the clipboard into the “Sales Configurator” program by clicking on the “Insert Articles from Clipboard” button.

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