pCon.creator 2.22.2 – New Features

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1 General

1.1 Database upgrade

pCon.creator 2.22 performs a database upgrade. When opening a workspace from an older pCon.creator version, the databases for the OCD, OAS, ODB, ORG and CLS module are automatically updated.

1.2 End of support for Microsoft Windows 10

Please note that support from Microsoft for Windows 10 ended on 14th of October 2025.
Extensions and fixes are not going to be implemented in pCon.creator 2.22 and newer ensuring compatibility to run on Microsoft Windows 10.

1.3 End of support for Microsoft Office 2016 and 2019

Please note that support from Microsoft for Office 2016 and 20219 ended on 14th of October 2025.
Extensions and fixes are not going to be implemented in pCon.creator 2.22 and newer ensuring compatibility to run with Microsoft Office 2016 and 2019.

1.4 Rejection/warning for reserved keywords

Reserved OFML keywords (see OFML specification section 3.2.4 Keywords) are now rejected during manual data creation or documented as a warning when exporting existing data and importing new data ((X)OCD import, XCF import, DSR import). This affects productline management in all modules of pCon.creator (OCD, ODB, OAS, ORG, CLS). In addition, reserved keywords of the Windows file system are also rejected.

1.5 Text Export / Import to Microsoft Excel

A command to transfer texts via Excel for external translation processes is available in text dialogs of the OCD, OAS and ORG module. This feature is going to be enhanced to support more than 65536 rows on each excel sheet (text records per text type). Making this possible it is essential to change from older Excel 97-2023 File Format (XSL) to the newer Excel file format XLSX (since Excel 2007). Now pCon.creator 2.22 is supporting only XLSX but not XLS anymore to export texts and reimport the translations.

> To ensure a seamless transition, we recommend completing all translation work that requires importing Excel files before switching to pCon.creator 2.22. Only then should you switch to the current version of pCon.creator, as it is not possible to import the old .xls format.

1.6 Updating manufacturer database

The manufacturer database can now be updated via a button. In the past, a new version of the manufacturer database had to be requested from the respective customer account manager or support. Since new manufacturers may not yet be stored in the manufacturer database that comes with pCon.creator, it can now be ensured that this manufacturer appears in the list, as long as the respective user is also activated for this manufacturer via pCon.login. Manufacturers that already exist in a workspace are not displayed in the list.

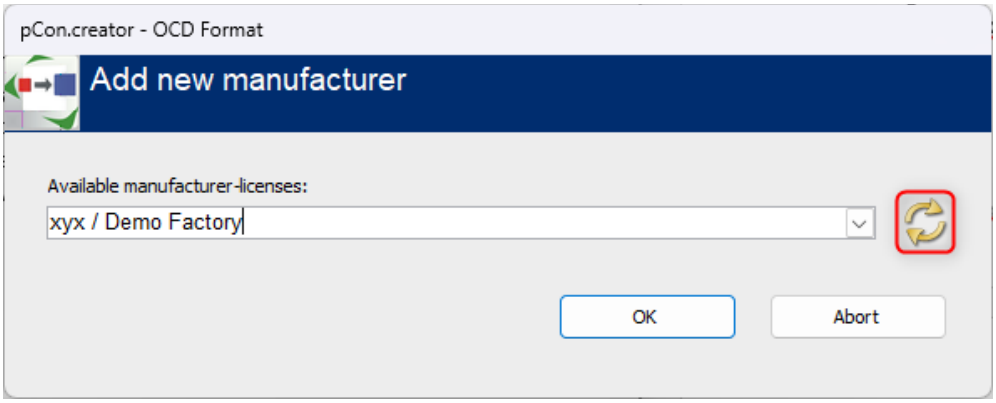

Figure 1 Update manufacturer database

2 OCD-Module

2.1 Update Eco-Tax categories

The categories of the French eco-tax have been updated. The updated list of tax categories can be found in the document OCD – Tax Types and Categories.

2.2 New option in XOCD-Import

A button has been added to the XOCD import dialogue that ensures that only series already existing in the workspace are selected. This simplifies the update process, as it is no longer necessary to manually select all existing series.

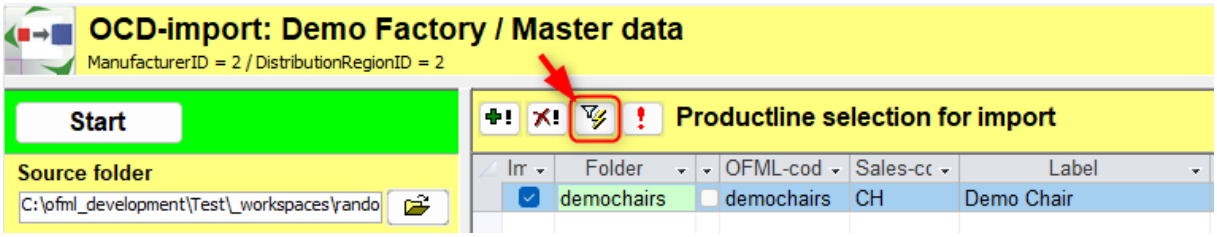

Figure 2 XOCD Import - select existing productlines

3 ODB-Module

3.1 Changes to preview images of components

Preview images of components were previously stored in the database, resulting in a high data volume. With pCon.creator 2.22, preview images are no longer stored in the database, but in subfolders of the resource directory of the workspace. For existing workspaces, the preview images are removed from the ODB database during the database upgrade and stored in the resource directory of the workspace under the corresponding manufacturer and series abbreviation in the “preview” subdirectory, separated into 2D and 3D preview images. Since ODB databases have quickly reached the technical limit of 2GB in the past, this change significantly reduces the size of the database. It is still possible to deactivate preview images of components. However, this now results in the preview images being deleted.

4 OAS-Module

4.1 Adjustment of the preview display for catalog images

The preview of catalog images has been improved. The preview of images is now adjusted to the size of the catalog images (200x200 px) in pCon.planner. If the catalog image is larger than 200x200 px, the preview is now scaled to this size. In older versions of pCon.creator, a red frame was created around the preview image as soon as the catalog image exceeded the intended size of the preview image, and only a section of the image was displayed. This behavior has now been aligned with pCon.planner. In the External Files dialog, the original size of the catalog image is now displayed in the Images tab. When exporting the files, the images are not scaled. They are exported in their original size and the end applications scale the images to the size required for viewing in the catalog.

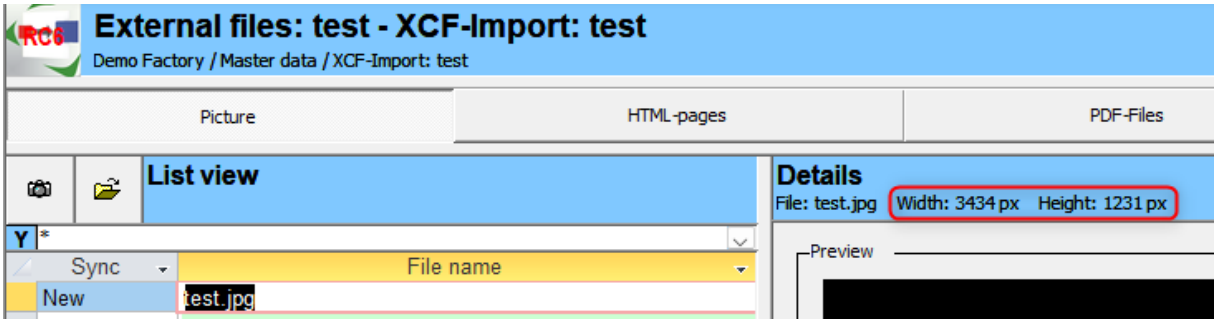

Figure 3 External files - picture size

4.2 New option “do not apply text profile”

Text profiles are often used to format and export article numbers and catalog texts. Some articles in OFML are technical aids that represent an entry in the catalog but are not actual commercial products with a real article number, e.g., OAP planning groups. The article number is purely an internal OFML code that is defined by the OFML developer. As a rule, this internal technical pseudo article number should not be displayed. With the “Do not apply text profile” option, it can be specified for such technical catalog entries of type “article” that only the catalog text is exported without applying the text profile.

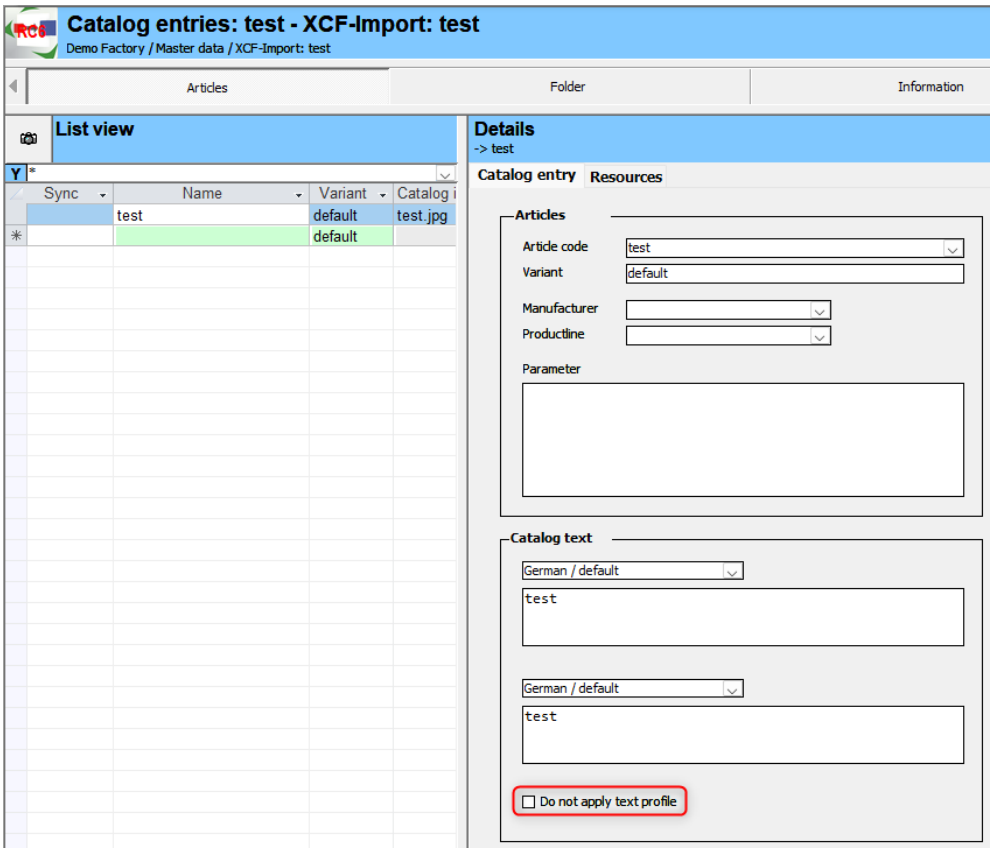

Figure 4 Catalog entries - Do not apply text profile

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