pCon.creator – History

pCon.creator 2.22.2

General

- Fix #2543 When you back up the workspace, the workspace's root folder is now packed into the .zip archive.
- Fix #2544 After updating the manufacturer database, the new manufacturer codes now appear directly in the drop-down list.
- Feat. #2547 The version of pCon.creator is now written to the application log (creator.log).

OCD-Module

- Fix #2554 The XOCD import now takes into account property group texts created independently of the series.

ORG-Module

- Feat. #2563 GLDF files are now taken into account when creating release data and installation packages.
- Feat. #2567 For data sets that include additional, externally maintained data (e.g., custom programming), this data can be made available in the specific Ebase `ofml-ext.ebase` during data release.

pCon.creator 2.22.1

General

- Fix #2524 The setup registers now the system libraries for 64bit processes.

ODB-Module

- Fix #2525 pCon.planner is preselected as the default CAD system in the ODB module settings.
- Fix #2526 If the data contains 3D and 2D components, empty directories are created for the preview images. If preview images are enabled, these directories are populated with the preview images.

OAS-Module

- Fix #2527 An error will no longer be displayed if the “Do not apply text profile” option is enabled and no texts have yet been created in an existing language.

pCon.creator 2.22

System requirements

End of Support for Microsoft Windows 10

Please note that support from Microsoft for Windows 10 will end 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.

End of Support for Microsoft Office 2016 and 2019

Please note that support from Microsoft for Office 2016 and 20219 will end 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.

Microsoft .NET Framework 4.8 or newer

Is required. Usually, Microsoft .NET Framework 4.8.1 is already installed on Microsoft Windows 11.

General

- Attention This version includes database upgrades. Workspaces that have been updated with this version can no longer be edited in older versions of pCon.creator.
- Feat. #131 The Export/Import text in the various modules (OCD, OAS, and ORG) has been converted to .xlsx format.
- Feat. #2292 The manufacturer database can now be updated in the "New manufacturer" dialogue.
- Feat. #2360 Reserved OFML keywords (see OFML specification section 3.2.4 Keywords) are now rejected during manual data creation for series. A warning is documented for existing data and when importing. Reserved OFML keywords can be found in the OFML specification. In addition, series names that use reserved Microsoft Windows keywords are now prohibited.
- Feat. #2450 The dependencies on the third-party component DotNetZip have been removed, as it is no longer maintained.

OCD-Module

- Attention When opening an older workspace, the OCD database will be upgraded to version 4.3.6. This database can then no longer be processed in older versions of pCon.creator.
- Feat. #2397 The categories for the French ECO-Tax were updated
- Feat. #2443 In XOCD Import, it is now possible to select existing series in the workspace using a new button.

ODB-Module

- Attention When opening an older workspace, the ODB database will be upgraded to version 1.5.6 This database can then no longer be processed in older versions of pCon.creator.

- Feat. #1060 The export format version has been removed from the product line settings because this option is no longer relevant.
- Feat. #2318 The plugin for importing components with pCon.planner, X3G-CadSystemAdapter, has been updated to version 1.4.0.
- Feat. #2362 When preview images of components are deactivated, they are now deleted.
- Feat. #2363 Preview images of ODB components are no longer stored in the database. They are now stored in the resource directory of the workspace.

OAS-Module

- Attention When opening an older workspace, the OAS database will be upgraded to version 1.2.5 This database can then no longer be processed in older versions of pCon.creator.
- Feat. #2303 Features that are no longer part of the XCF Specification 2.11 have been removed. Further information can be found in the XCF Specification.
- Feat. #2387 The preview of the catalog images is now scaled to a size of 200x200 pixels. Larger images are scaled to this size.
- Feat. #2394 The option “Do not apply text profile” has been introduced.
- Feat. #2485 The original size of the imported images is now displayed in the Images tab of the External Files dialogue.

ORG-Module

- Attention When opening an older workspace, the ORG database will be upgraded to version 1.5.5 This database can then no longer be processed in older versions of pCon.creator.
- Feat. #2218 Features that are no longer part of the DSR Specification 3.7 have been removed. Further information can be found in the DSR Specification.
- Fix #2319 When exporting data profiles in the UTF-8 code page, the key encoding=UTF-8 was missing from the profile file.

pCon.creator 2.21.1

OCD-Module

- Fix #2304 The supplemental export of DSR data is now supporting UTF-8 data.

ODB-Module

- Fix #2314 Special characters in ODB data are exported correctly with UTF-8 to ODB data tables.

OAS-Module

- Fix #2147 If the F1 key is pressed in the export dialog, the pCon.creator help opens.
- Fix #2304 The supplemental export of DSR data is now supporting UTF-8 data.

Announcement – Changes in pCon.creator 2.22

End of Support for Microsoft Windows 10

Please note that support from Microsoft for Windows 10 will end 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.

End of Support for Microsoft Office 2016 and 2019

Please note that support from Microsoft for Office 2016 and 20219 will end 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.

Export and Import of Texts to 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). pCon.creator 2.22 is going to support only XLSX but not XLS anymore to export texts and reimport the translations.

pCon.creator 2.22 is going to be released in Q1/2026.

pCon.creator 2.21

General

- Announcement: Microsoft Office 2016 and Microsoft Office 2019 are no longer supported as of pCon.creator version 2.22.
- Attention: This version includes database upgrades. Workspaces that have been updated with this version can no longer be edited in older pCon.creator versions.
- Feat. #1169 The text import now offers the option to overwrite all existing texts.
- Feat. #2059 UTF-8 can now be used as a code page for OFML export.
- Feat. #2062 The list of supported OFML data languages has been adapted to the end applications.
- Fix #2214 The context menu of the Explorer of pCon.creator no longer worked after a second double-click on the creator.exe.

OCD-Module

- Attention: When an older workspace is opened, the OCD database is upgraded to version 4.3.5. This database can then no longer be processed in older pCon.creator versions.
- Feat. #2170 When using the planning type `xOiBTGPlElement3` in combination with OAM 1.0, a warning is now documented during OFML export, as this planning type no longer corresponds to the current specifications of OAM 1.0. The valid planning type is `OiOdbPlElement`.

ODB-Module

- Attention: When an older workspace is opened, the ODB database is upgraded to version 1.5.5. This database can then no longer be processed in older pCon.creator versions.
- Feat. #2050 The 2D and 3D structure of the nodes can now be copied from one workspace to another. Functions and referenced components must still be copied separately.

OAS-Module

- Attention: When an older workspace is opened, the OAS database is upgraded to version 1.2.4. This database can then no longer be processed in older pCon.creator versions.
- Fix #2187 If there are file names in the catalog resources (images, .pec files, etc.) that contain other characters in addition to the permitted characters (a-Z0-9.-_), a warning is documented during export. When synchronizing the catalog resources, files with invalid characters in the file name are ignored and documented in the creator.log file.
- Fix #2188 When synchronizing the resources, the file names are now adopted in the same spelling as they are in the resource directory.

ORG-Module

- Attention: When an older workspace is opened, the ORG database is upgraded to version 1.5.4. This database can then no longer be processed in older pCon.creator versions.

- Feat. #1543 The obsolete DSR keys “insertion_mode” and “persistency_form” are no longer exported.

pCon.creator 2.20.3

ORG-Module

- Fix #2183 Using the command “Save & Execute” on catalog profiles dialog, the saved DSR files contained some errors. This error has been fixed.

pCon.creator 2.20.2

General

- Feat. #2153 The pCon.creator can now be used in read-only mode if only the manufacturer code is assigned to a pCon.login account.
- Feat. #2161 The concept of OCD mapping licenses has been revised. An OCD mapping license is now automatically created as soon as an ODB license is available in pCon.login.
- Fix #2130 It is now possible to perform a logout if you are logged in with a pCon.login account to which no pCon.creator license is assigned.

pCon.creator 2.20.1

General

- Feat. #2103 The log outputs of the pCon.login interface are now documented in the creator.log file (different log levels can be set)
- Fix #2094 pCon.login error message with existing license. The pCon.creator has checked for a specific date format. As soon as a different date format was used, an error message was displayed. This error has been fixed.

pCon.creator 2.20

General

- Attention: This version includes database upgrades. Workspaces that have been updated with this version can no longer be edited in older pCon.creator versions.
- Attention: Microsoft Office 2013 and Microsoft Office 2010 are no longer supported.
- Feat. #864 From version 2.20 of pCon.creator, the 64bit version of Microsoft Office (from Microsoft Office 2019) is supported.
- Feat. #1856 pCon.login has been integrated as an alternative license system. If the 64bit version of Microsoft Office is to be used, then only this license system can be used.
- Feat. #1915 The directory for the log files has been changed. The log files are now under the directory: `c:\Users\%UserProfile\EasternGraphics\pCon.creator\2.0\log\<sessionID>`
- Feat. #1971 There is now a notification about new versions of pCon.creator in the Windows Action Center.
- Feat. #1972 The pCon.creator 2.20 can now be installed under c:\Program Files.
- Feat. #1974 The use of Microsoft Remote Desktop is now supported.

OCD-Module

- Attention: When an older workspace is opened, the OCD database is upgraded to version 4.3.4. This database can then no longer be processed in older pCon.creator versions.
- Feat. #1799 OCD 4.3 is now used as the default value for the format version in productline management.
- Feat. #1946 The performance when deleting large price lists has been improved.

ODB-Module

- Attention: When an older workspace is opened, the ODB database is upgraded to version 1.5.4. This database can then no longer be processed in older pCon.creator versions.
- Attention: As of pCon.creator 2.20, there is no longer any official support for Autodesk® AutoCAD®. This means that components can still be imported with Autodesk® AutoCAD® as long as the main version number of the ARX version is not increased by Autodesk®. This only applies to the use of pCon.creator with a 32bit Microsoft Office version. When using a 64bit Microsoft Office version, only the use of pCon.planner is supported.
- Feat. #1878 The log file pcr_sprec_geo_odb_importparts.log is now always created when importing components.
- Fix #1826 The export of Proxy1 DWG has been permanently removed.

OAS-Module

- Attention: When an older workspace is opened, the OAS database is upgraded to version 1.2.3. This database can then no longer be processed in older pCon.creator versions.
- Fix #1855 When copying PDF files, data for all stored languages is now copied.

ORG-Module

- Attention: When an older workspace is opened, the ORG database is upgraded to version 1.5.3. This database can then no longer be processed in older pCon.creator versions.
- Feat. #1830 Commercial series are now exported sorted alphanumerically.
- Feat. #2036 When exporting obsolete, discontinued xOiOCDProductDB classes to a DSR registration file, an error message is documented.
- Fix #1969 In the DSR import duplicate language abbreviations no longer lead to an error and abortion of the import. The duplicate language is now ignored.
- Fix #2051 The summarized EBASE descriptor file created from the partial EBASE descriptor files was saved with an incorrect name. This error has been corrected.

pCon.creator 2.19

General

- Attention: This version includes database upgrades. Workspaces upgraded with this version cannot be edited in older pCon.creator versions.
- Attention: As of pCon.creator version 2.20, Microsoft Office 2013 is no longer supported.
- Fix #1728 The incorrect language code kr has been removed from the list of available languages.

OCD Module

- Attention: Opening an older workspace will upgrade the OCD database to version 4.3.3. This database can subsequently no longer be processed in older pCon.creator versions.
- Feat. #701 The discountability can now be switched for many articles. Previously, it was only possible to change the discountability individually. Now you can control how this should happen for multiple articles via the context menu.
- Feat. #1676 The ECLASS and UNSPSC classification systems are supported.

ODB Module

- Attention: Opening an older workspace will upgrade the ODB database to version 1.5.3. This database can subsequently no longer be processed in older pCon.creator versions.
- Attention: Starting with pCon.creator version 2.19 Autodesk® AutoCAD® versions 2010 – 2018 are no longer supported
- Attention: Starting with version 2.20 of pCon.creator (release Q1/2024), reading and tapping of components is only supported via pCon.planner.
- Feat. #1696 In the ODB productline setting it is now possible to set the accuracy of the values when reading in parts and picking off positions.
- Feat. #1711 The limit of field lengths of 2D and 3D objects as well as parameters has been raised to 128.
- Feat. #1713 If in pcr_geolib another measuring unit than meter is used for OBJ files, a message of the X3G-CadSystemAdapter plugin is displayed and the message is documented in the log of the plugin. In addition, it is now ensured that the unit of measurement is set to meter from the beginning when creating a new empty library from the pCon.creator.
- Feat. #1722 The limit of field lengths of the default material in the layer table has been raised to 128.
- Feat. #1751 Improvements have been made for importing OBJ files so that fewer artifacts are visible on the objects after export.

OAS Module

- Attention: Opening an older workspace will upgrade the OAS database to version 1.2.2. This database can subsequently no longer be processed in older pCon.creator versions.

- Fix. #1800 In older versions, the pCon.creator froze if a context menu was not closed in the same area or form in which it was opened. This behavior has been eliminated.

ORG Module

- Attention: Opening an older workspace will upgrade the ORG database to version 1.5.2. This database can subsequently no longer be processed in older pCon.creator versions.

- Feat. #1559 In the OFML data there are often files with special characters (e.g. umlauts) in their names. Warnings are now documented for these files during data deployment. Valid characters are the ASCII characters a-zA-Z0-9 as well as dot, hyphen and underscore.

pCon.creator 2.18.1

OCD Module

- Fix. #1668 Import price lists – The content of the information message after successful import was fixed.

ODB Module

- Feat. #1672 Supports Autodesk AutoCAD 2023 (64bit)
- Mod. #1673 Option to deactivate generation of preview images of imported geometric parts. pCon.creator 2.17 already has introduced an option in product line management dialog of the ODB module, which could be used to deactivate the generation of preview images when geometries are imported from Autodesk AutoCAD or pCon.planner (#Feat. 1328). This option only deactivated the preview images of 3d geometries. Now it also deactivates the preview images of 2d geometries, too.
- Fix. #1662 Import of Geometries from Autodesk AutoCAD: An Access violation error, which interrupted the complete operation in pCon.creator 2.18 using AutoCAD, was fixed. This fix solves an issue which was caused by a locked temporary preview image file.

pCon.creator 2.18

General

- Attention: This version includes database upgrades. Workspaces upgraded with this version cannot be edited in older pCon.creator versions.
- Attention As of pCon.creator version 2.18, Microsoft Office 2010 is no longer supported.
- Feat. #1638 Starting with pCon.creator version 2.18, Microsoft Windows 11 is supported.
- Feat. #1478 Starting with pCon.creator version 2.18, Microsoft Office 2021 Professional (32bit) is supported.

OCD Module

- Attention: Opening an older workspace will upgrade the OCD database to version 4.3.2. This database can subsequently no longer be processed in older pCon.creator versions.
- Feat. #1540 A new more readable font (Consolas) is now used in the detail view of text dialogs.
- Feat. #1466 In the dialog for exporting/importing price lists, the name of the currently selected price list is now used as a default value for the file name of the export file.
- Fix. #1405 It is no longer possible to assign properties from the same class to property groups more than once.

ODB Module

- Attention: Opening an older workspace will upgrade the ODB database to version 1.5.2. This database can subsequently no longer be processed in older pCon.creator versions.

- Attention: Starting with pCon.creator version 2.18 Autodesk® AutoCAD® versions 2010 – 2017 are no longer supported

- Feat. #1344 The new 2D node type "Stretch" has been introduced. This allows 2D elements to be stretched along an intersection line with a specific scaling factor.

- Fix #1557 Some index colors were not correctly adopted from pCon.planner. With the new version of the X3G-CadSystem Adapter (1.3.0) this behavior has been eliminated and the index colors in pCon.creator and pCon.planner are now harmonized.

- Fix #1488 ODB expressions with unary operators are now correctly converted to RPN (reverse polish notation) on export. Expressions of the form "!A && B" were converted incorrectly. The wrong result was "A B && !". With the current version 2.18 of pCon.creator this is now corrected and the correct result ("A ! B &&") is now generated.

OAS Module

- Attention: Opening an older workspace will upgrade the OAS database to version 1.2.2. This database can subsequently no longer be processed in older pCon.creator versions.

- Feat. #1358 Catalog entries of the type Information can now contain language-dependent URLs. The individual URLs can be stored via the resources tab.

ORG Module

- Attention: Opening an older workspace will upgrade the ORG database to version 1.5.2. This database can subsequently no longer be processed in older pCon.creator versions.

- Feat. #1004 pCon.creator 2.18 is able to create OFML packages larger than 2 Gigabyte. Now the data packages are automatically created as zip64 archives if necessary and thus the former limit of 2 GB for data packages is obsolete.
  Please note: Support for such large OFML data packages is planned in pCon.update until presumably the end of 2022. Until then, it must still be ensured that no data packages larger than 2 GB are created and submitted.