EasternGraphics

pCon.ui 2.17 – New Features

Content
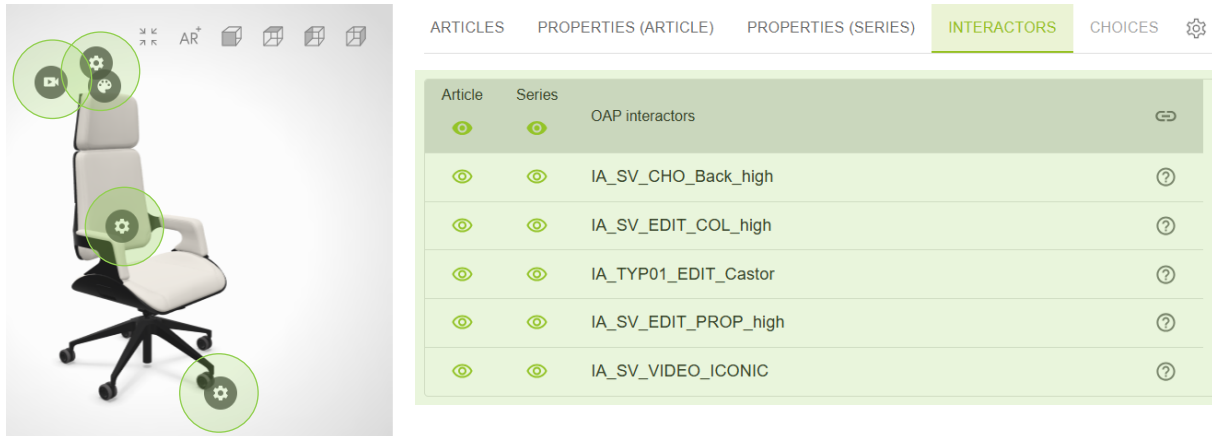
1 New Features

1.1 Property List Editor - Support for OAP Interactors

With this separate tool you can hide unuseful or unwanted product features for customers/users/visitors (e.g. meta properties for changing the series or product category).

The new version now also offers the option of hiding OAP interactors in order to adapt them to your target group.

If you are interested, please send an email including your GatekeeperID to support@easterngraphics.com.

1.2 Automatic rotation of the 3D model

If you set URL parameter `are=true` pCon.ui will start an automatic rotation of the 3d model after finished loading the whole article data and geometry. If you move the 3D model itself, the rotation is stopped permanently. If you want to auto rotate the model again, you can use the Play/Pause icon in the lower left corner of 3D view.

Example URL: https://ui.pcon-solutions.com/pre-release/2.17.0/#GATEKEEPER_ID=pcon_ui_demo&moc=EGROFFICE&ban=4400&sid=OFFICE2&lang=en&are=true

The auto rotation could be used in full screen as well (e.g. as product presentation): https://ui.pcon-solutions.com/pre-release/2.17.0/#GATEKEEPER_ID=pcon_ui_demo&moc=EGROFFICE&ban=4400&sid=OFFICE2&lang=en&are=true&fso=true

With URL parameter `ars=` you can change the rotation speed. Valid are all numerical values. The unit is degree per second and default is 15 (a complete rotation of 360° takes 24 s). With `ars=1` the rotation is very slow, with `ars=100` it's quite fast. If you want to change the rotation direction you can use negative values (`ars=-15` equals default speed but opposite direction).

Example URL: https://ui.pcon-solutions.com/pre-release/2.17.0/#GATEKEEPER_ID=pcon_ui_demo&moc=EGROFFICE&ban=4400&sid=OFFICE2&lang=en&are=true&ars=-15

We can define both settings with default values in your instance config.

1.3 Possibility of limiting the range of movement in 3D View

You can set a minimum and maximum viewing angle to be able to prevent that the user reaches product details that may not be perfectly implemented in the geometry or may lead to disorientation in the 3D viewer.

With the URL parameter `cmib` you can define the minimum and with the URL parameter `cmab` you can define the maximum viewing angle.

Example URL: https://ui.pcon-solutions.com/pre-release/2.17.0/#GATE-KEEPER_ID=pcon_ui_demo&moc=EGROFFICE&ban=4400&sid=OFFICE2&lang=en&cmib=10&cmab=40

1.4 New default PDF report template with more customization options

The new default template supports up to 4 columns with 5 lines for the footer text and the text itself can be formatted with 3 sizes (normal, large, small), bold font weight and text align left, center, right.

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2 Bugfixes / Changes / Miscellaneous

- Decrease the zoom out possibility to prevent disorientation in the 3D viewer
- For articles without geometry the catalog image will be displayed
- PDF reports are created with speaking file names (manufacturer_series_article-number.pdf)
- Support for OMATS material model 2.2 (OFML compatible materials)

3 Documentation

The latest version of the documentation can be found here.

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Legal remarks

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