

# pCon.ui 2.13 – New Features

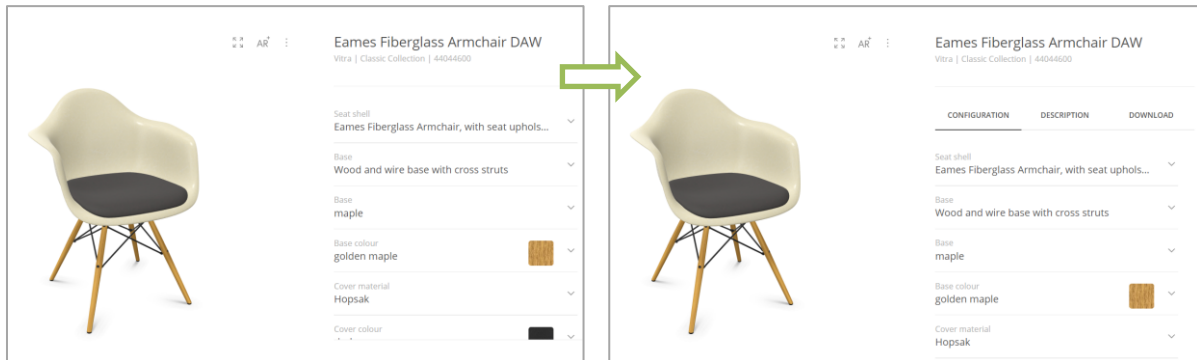
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# 1 New Features

## 1.1 Modular layout for right column with tabs

If you set URL parameter `adv=modular` pCon.ui will turn to a layout with tabs:

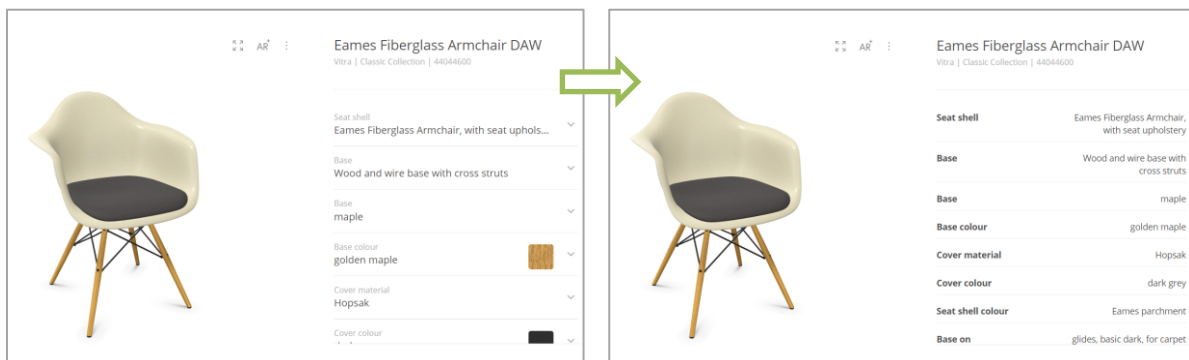


Besides that, we can set the new layout option in your instance config as default.

Furthermore, it is possible to change the style of the tabs (common / active / hover etc.) with your own CSS.

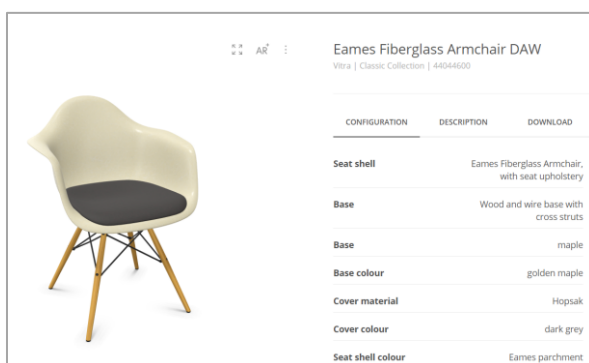
## 1.2 Compact mode for property editor

If you set URL parameter `pev=compact` pCon.ui will turn to a layout with a more compact property editor:



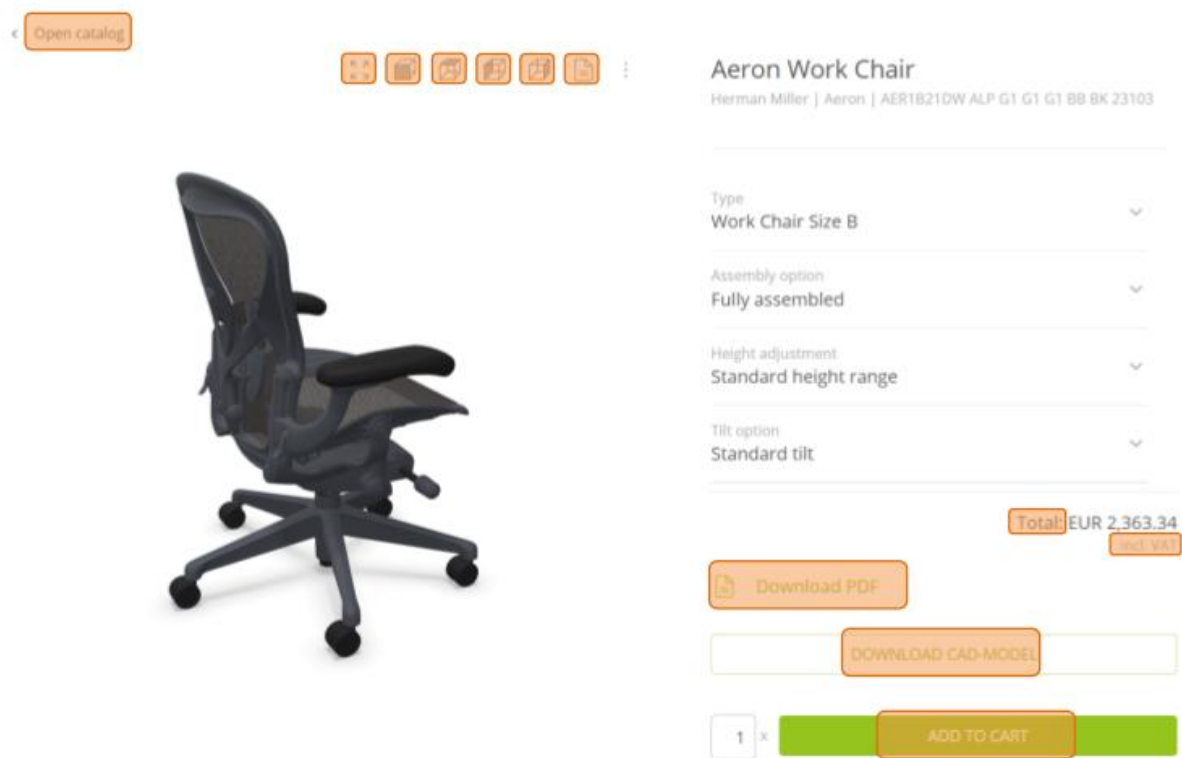
Besides that, we can set the new layout option in your instance config as default.

Both variants can also be combined with URL parameter `adv=modular&pev=compact`:



### 1.3 Individualization for all frontend UI texts/labels (except OFML data)

You are able to modify e.g. the marked element labels by hosting i18next JSON files on your server.



We will setup a base URL in the instance config and pCon.ui will try to get a language specific JSON file from your server. (file name = iso shortcut, e.g. „en.json“ or „fr.json“)

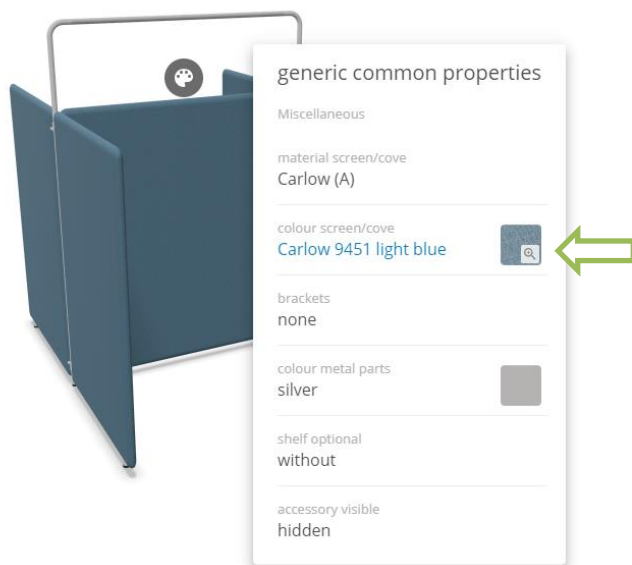
example.com/pcon\_translations/

```
├─ en.json
└─ fr.json
```

The JSON file needs only to contain the labels with new value.

```
{
  "Open catalog": "Back to Catalog"
  "Download CAD-Model": "Download"
  "Add to Cart": "Buy Now"
}
```

## 1.4 Support for high resolution material images in OAP dialog



## 1.5 PIM Data (Product Information Management) for articles

pCon.ui sends a postMessage to the parent window of the iframe with the PIM Data for the manufacturers article. The postMessage payload is a json object with all categories with supported content types. The receiving website, i.e. your website, is free to handle this event as needed. For instance, the information can be visualized for the user.

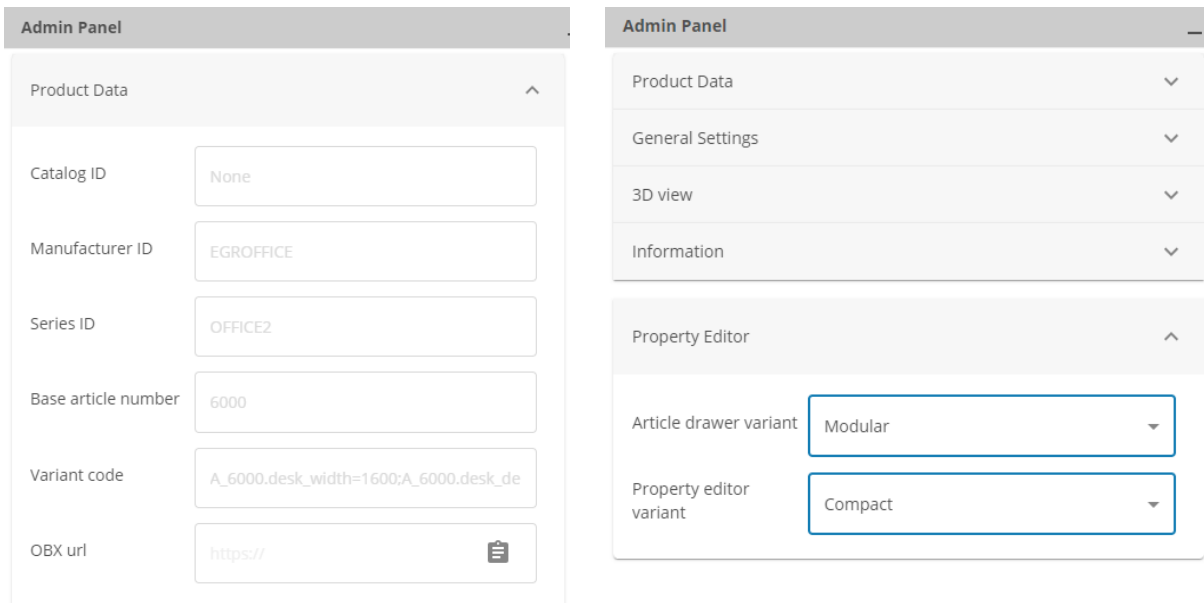
```
[
  {
    "category": "ASSEMBLY_INSTRUCTIONS",
    "name": "product title",
    "contentType": "application/pdf",
    "language": "en",
    "uri": https://example.com/assembly\_instructions.pdf
  },
  {
    "category": "PRODUCT_INFORMATION",
    "name": "product title",
    "contentType": "text/plain",
    "language": "en",
    "value": "..."
  }
]
```

### Supported Mediatypes (contentType)

Media type	Description
text/plain	Simple text (UTF-8)
text/markdown	Markdown text (UTF-8)
application/pdf	PDF

## 1.6 Enhancements of Admin Panel

- Retrieve OBX file URL for current article configuration, e.g. for restoring the whole pre-configuration incl. meta properties
- Show and Control URL parameter for modular layout and compact mode



## 1.7 New URL parameter to optionally hide CAD downloads

```
cad=false
```

This will affect all positions where CAD exports can be shown (icon in WebGL view, button below property editor, as well as the tab in modular layout).

## 1.8 Customizability for OCI v5

We can setup custom static values for following OCI fields in your instance:

- [NEW\_ITEM-CUST\_FIELD1]
- [NEW\_ITEM-CUST\_FIELD2]
- [NEW\_ITEM-CUST\_FIELD3]
- [NEW\_ITEM-CUST\_FIELD4]
- [NEW\_ITEM-CUST\_FIELD5]

Sample:

```
[NEW_ITEM-CUST_FIELD1] => Array (
  [1] => sustained
)
```

## 2 Bugfixes / Changes

- all files (snapshots, cad exports, obx) are created with speaking file names (manufacturer\_series\_article-number)
- icons in webgl view are moved to hamburger menu if not enough space for it
- removed white margin and rounded edges of webGL viewer in fullscreen

## 3 Documentation

The latest version of the documentation can be found [here](#).

### **Legal remarks**

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