



pCon.basket Online for Integration 2.14

**New Features**

# pCon.basket Online for Integration 2.14 – New Features

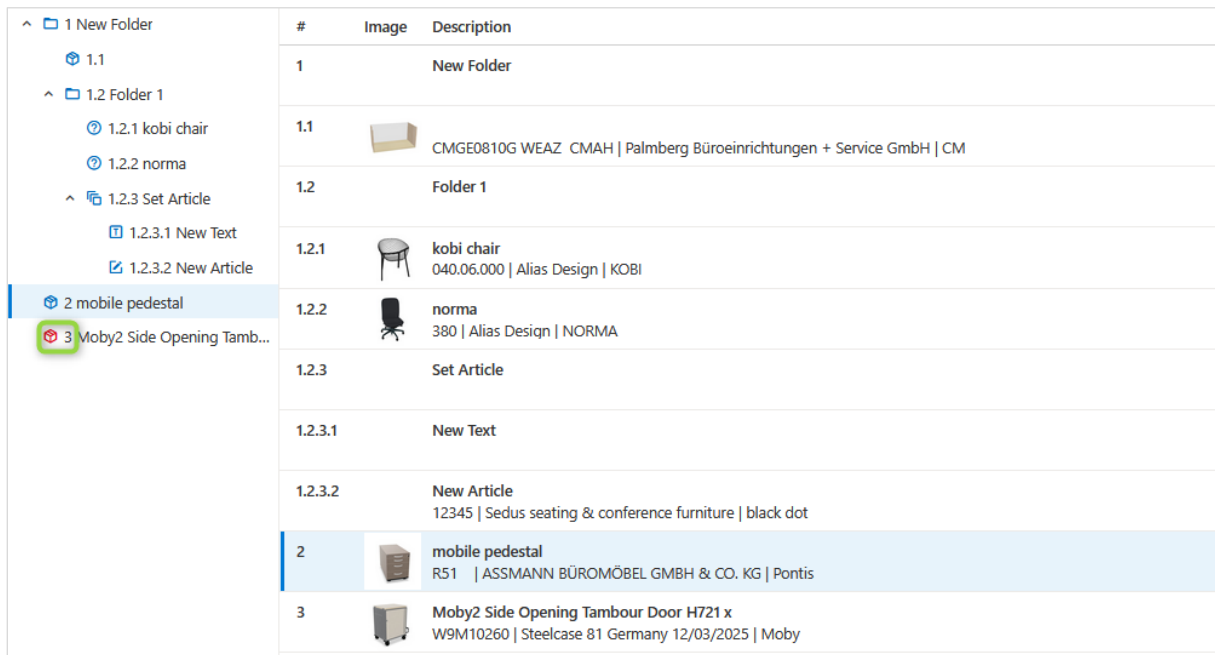
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# 1 Workflow

## 1.1 Article Migration Management

With the spring release, we provide a secured process to work with articles that must be migrated in projects that are in use for a longer time period. Migrated articles get a new symbol in the article tree. Therefore it becomes easy to identify the articles that have to be double checked.







#	Image	Description
1		New Folder
1.1		CMGE0810G WEAZ CMAH   Palmberg Büroeinrichtungen + Service GmbH   CM
1.2		Folder 1
1.2.1		kobi chair 040.06.000   Alias Design   KOBI
1.2.2		norma 380   Alias Design   NORMA
1.2.3		Set Article
1.2.3.1		New Text
1.2.3.2		New Article 12345   Sedus seating & conference furniture   black dot
2		mobile pedestal R51   ASSMANN BÜROMÖBEL GMBH & CO. KG   Pontis
3		Moby2 Side Opening Tambour Door H721 x W9M10260   Steelcase 81 Germany 12/03/2025   Moby

Image 1: Marking of migrated articles

When selecting a migrated article, the *Configuration* tab, *Properties* view, provides you with an overview of all properties which changed during the migration. If a property is changed by you, the table will be updated immediately. This way, you can easily adjust the configuration, adjusting it to the previous state.

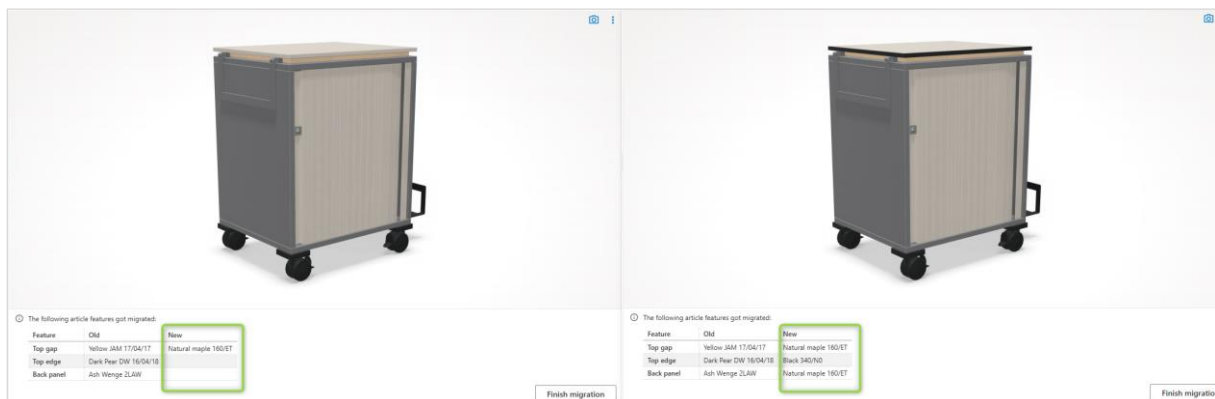


Image 2: Overview Migrated Properties

After the user approved the migration, the icon will switch to the original one and the migration is finished.

**Note:** The migration state is just stored for your current session. After reloading an OBK with migrated articles, all articles will have their standard status.

## 1.2 Reset Exchange Rates

The new function *Reset Exchange Rates* allows you to update the exchanges rates from the values stored in the project to the current values provided by our cloud. The exchange rates will be updated in our cloud at least on a daily basis.

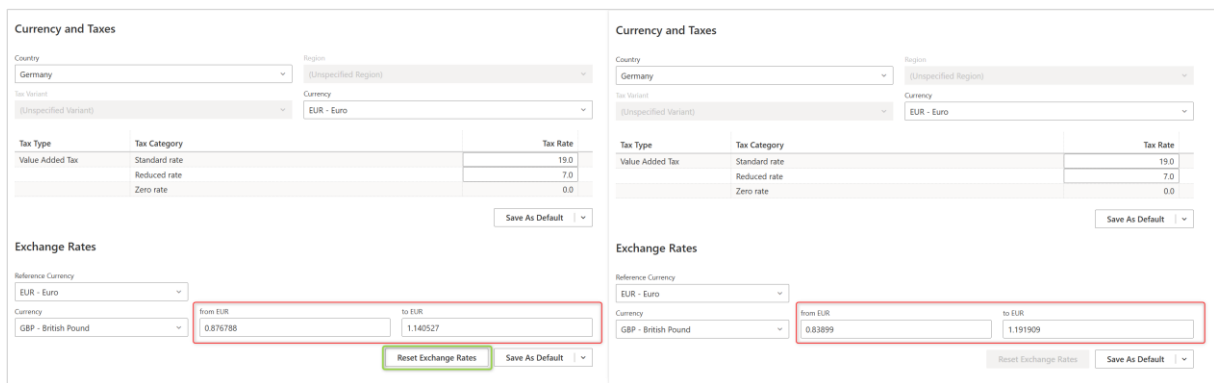


Image 3: Reset exchange rates

### 1.3 Predefine camera view for article list images

With version 2.14, you can adjust the default camera view for the article list images. In the past it was just possible to set the camera view per article. With the option *Camera View* → *Save as Default*, the camera view will be set for all articles that are added. This default setting will be also used for further projects.

With the option *Camera View* → *Save as Default* → *Delete Defaults*, the camera view could be reset to the standard settings of pCon.basket Online.

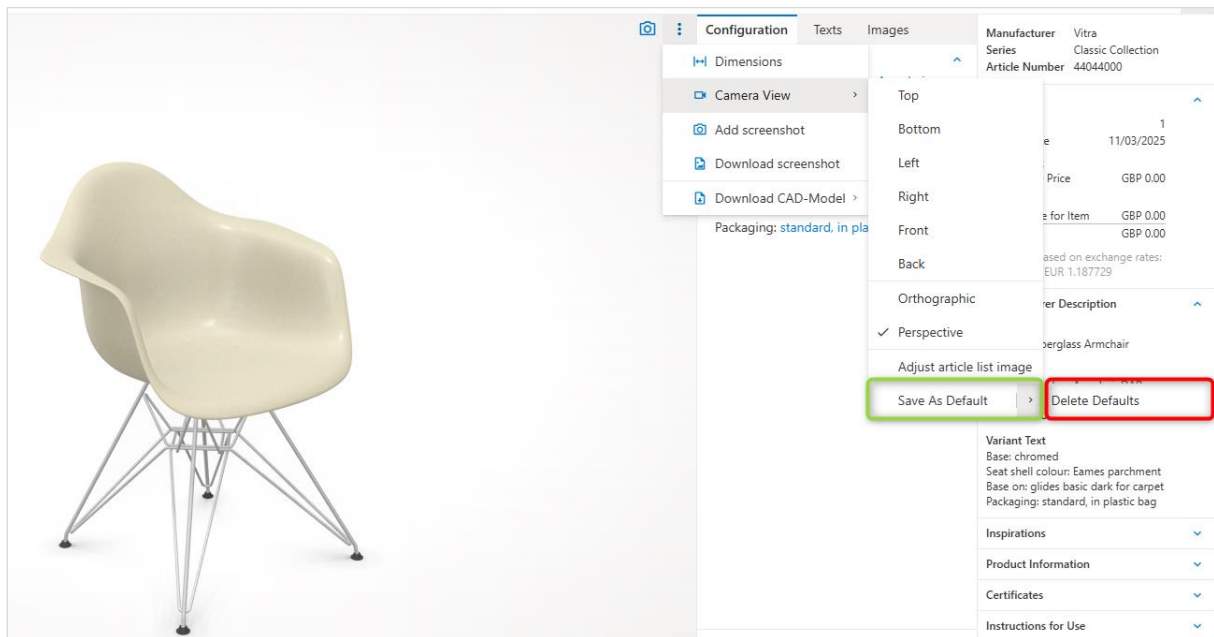


Image 4: Set und Delete Default Camera View

**Note:** The feature *Adopt camera view for article list* can now be found as *Adjust article list image* in the same menu.

## 2 Calculation: new condition “Compensation discount”

In some case, especially when you work with the backwards calculation from a subtotal, it could happen that the single price differs from the calculated total price due the rounding. To compensate these Deviation, we provide a new condition “Compensation discount”.

You will find this condition beside the manual addable conditions.

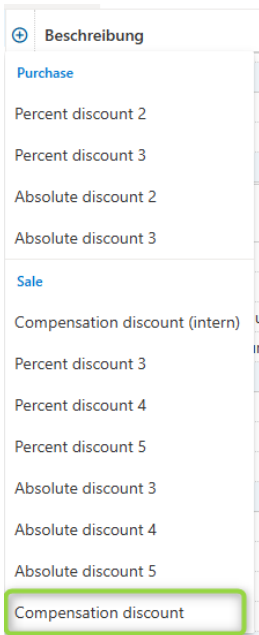


Image 5: new manual condition "Compensation discount"

In result you can adjust your calculation so that you'll get consistent values for the single- and total price.

Sale					Sale				
Base price	BPR00	456.00 EUR	4	1,824.00 EUR	Base price	BPR00	456.00 EUR		1,824.00 EUR
Variant Price	VAPR00	158.00 EUR		632.00 EUR	Variant Price	VAPR00	158.00 EUR		632.00 EUR
Sales Price		614.00 EUR		2,456.00 EUR	Sales Price		614.00 EUR		2,456.00 EUR
Sales Price (adjusted)	PG02	257.88 EUR		1,031.52 EUR	Sales Price (adjusted)	PG02	257.88 EUR		1,031.52 EUR
Percent markup	DIP100	30.00 %		309.46 EUR	Percent markup	DIP100	30.00 %		309.46 EUR
Upcharge	DIA100	40.00 EUR		160.00 EUR	Upcharge	DIA100	40.00 EUR		160.00 EUR
Gross Value		375.24 EUR		1,500.98 EUR	Gross Value		375.24 EUR		1,500.98 EUR
Percent discount 1	DIP10	13.00 %		195.13 EUR	Percent discount 1	DIP10	13.00 %		195.13 EUR
Percent discount 2	DIP20	0.00 %		0.00 EUR	Percent discount 2	DIP20	0.00 %		0.00 EUR
Absolute discount 1	DIA00	5.97 EUR		23.88 EUR	Absolute discount 1	DIA00	5.97 EUR		23.88 EUR
Absolute discount 2	DIA01	0.00 EUR		0.00 EUR	Absolute discount 2	DIA01	0.00 EUR		0.00 EUR
Compensation discount	DIA40	0.00 EUR		0.00 EUR	Compensation discount	DIA40	0.01 EUR		0.01 EUR
Discount Amount		54.75 EUR		219.01 EUR	Discount Amount		54.76 EUR		219.01 EUR
Net Value for Item		430.00 EUR		1,719.99 EUR	Net Value for Item		430.00 EUR		1,719.99 EUR

Image 6: Use Compensation Discount

**Note:** To avoid that your customers are confused regarding the “Compensation discount” on the report, we provide a further report option “Merge Discount”. With that you can merge all the discounts in Article-Level to show just one discount.

## 3 Report

### 3.1 Adjusted Workflow

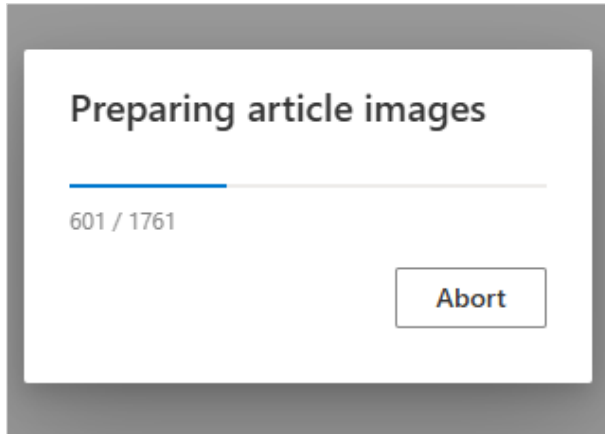


Image 7: Progress Bar Image Generation for Reporting

Regarding the report creation, we made an adjustment in the process on technical side. This way we make sure that all pieces of information (images, content...) will be available before we request the report on backend side. Users will be informed of this step when the progress bar for the image generation is visible.

### 3.2 Enhancement Management Overview

The new option *Manufacturer* allows you to filter the content of the *Management Overview* Report per manufacturer. Via the checkboxes is possible to choose one or multiple manufactures for which the overview should be created. This provides an easy way to get a quick overview about the calculation separated by manufacturer.

The image displays two screenshots of the pCon.basket software interface, showing a bid management overview for a specific order (Musterangebot\_FOP-Beispiel\_1234567\_120325-152150.pdf).

**Top Screenshot:** The 'Manufacturer' dropdown in the 'Article List' section is set to 'All'. The main table displays items grouped by manufacturer. The 'Hersteller/Sortier-Position' column is highlighted in green. The table includes columns for 'Mg.', 'Einzel', 'Gesamt', 'Brutto EK', 'Einkaufspreis', 'EK', 'Brutto VK', and 'Verkaufspreis'.

Hersteller/Sortier-Position	Mg.	Einzel	Gesamt	Brutto EK	Einkaufspreis	EK	Brutto VK	Verkaufspreis	Position
Summe AERIS   AERIS GmbH			545,38	-30,00	-163,61	381,77	545,38	5,00	27,27
Summe SWOPFER   Swopfer			545,38	-30,00	-163,61	381,77	545,38	5,00	27,27
Summe ES   Sedus Büromöbel	1	545,38	3.545,00	-30,00	-1.063,50	2.481,50	3.545,00	5,00	177,25
Summe SC   sescreen			433,00	-30,00	-129,90	303,10	433,00	5,00	21,65
2.4 Stellwand-Elemente	1	433,00	433,00	-30,00	-129,90	303,10	433,00	5,00	21,65
Summe TC   temptation c			3.112,00	-30,00	-933,60	2.178,40	3.112,00	5,00	155,60
1.1.3 Konferenztisch 1600 x 1000 mm	1	1.634,00	1.634,00	-30,00	-490,20	1.143,80	1.634,00	5,00	81,70
1.2.4 Schreibtisch 1600 x 800 mm	1	1.478,00	1.478,00	-30,00	-443,40	1.034,60	1.478,00	5,00	73,90
Summe VI   Vitra			15.731,08	-30,00	-4.719,33	11.011,75	15.731,08	5,00	786,58
Summe C   CLASSIC Collection			9.218,47	-30,00	-2.765,55	6.452,92	9.218,47	5,00	460,94
1.1.1 EFC DAX Fiberglass Armchair	4	701,68	2.806,72	-30,00	-842,02	1.964,70	2.806,72	5,00	140,34
1.2.1 EFC DAX Fiberglass Armchair	4	701,68	2.806,72	-30,00	-842,02	1.964,70	2.806,72	5,00	140,34
2.1 EFC LSR Plastic Side Chair	8	352,94	2.823,52	-30,00	-847,06	1.976,46	2.823,52	5,00	141,18
2.2 EFC DAX Fiberglass Armchair m.SP.	1	781,51	781,51	-30,00	-234,45	547,06	781,51	5,00	39,08
Summe H2   Home Retail			1.815,13	-30,00	-544,54	1.270,59	1.815,13	5,00	90,76
2.3 EAT Ca.Ta.quad.Marmor weiss UG Esch	1	1.815,13	1.815,13	-30,00	-544,54	1.270,59	1.815,13	5,00	90,76
Summe PR   Provee			4.697,48	-30,00	-1.409,24	3.288,24	4.697,48	5,00	234,88
1.1.2 PRE Tisch Compass Direction 1250x600	1	2.348,74	2.348,74	-30,00	-704,62	1.644,12	2.348,74	5,00	117,84
1.2.3 PRE Tisch Compass Direction 1250x600	1	2.348,74	2.348,74	-30,00	-704,62	1.644,12	2.348,74	5,00	117,44
<b>Gesamtpreis</b>			<b>19.821,46</b>	<b>-30,00</b>	<b>-5.946,44</b>	<b>13.875,02</b>	<b>19.821,46</b>	<b>5,00</b>	<b>991,10</b>

**Bottom Screenshot:** The 'Manufacturer' dropdown is set to 'Sedus Büromöbel'. The 'Articles' section below it has checkboxes for 'Aeris GmbH' (unchecked), 'Sedus Büromöbel' (checked), and 'Vitra' (unchecked). The main table shows the same data as the top screenshot, but only the items from Sedus Büromöbel are visible in the table rows.

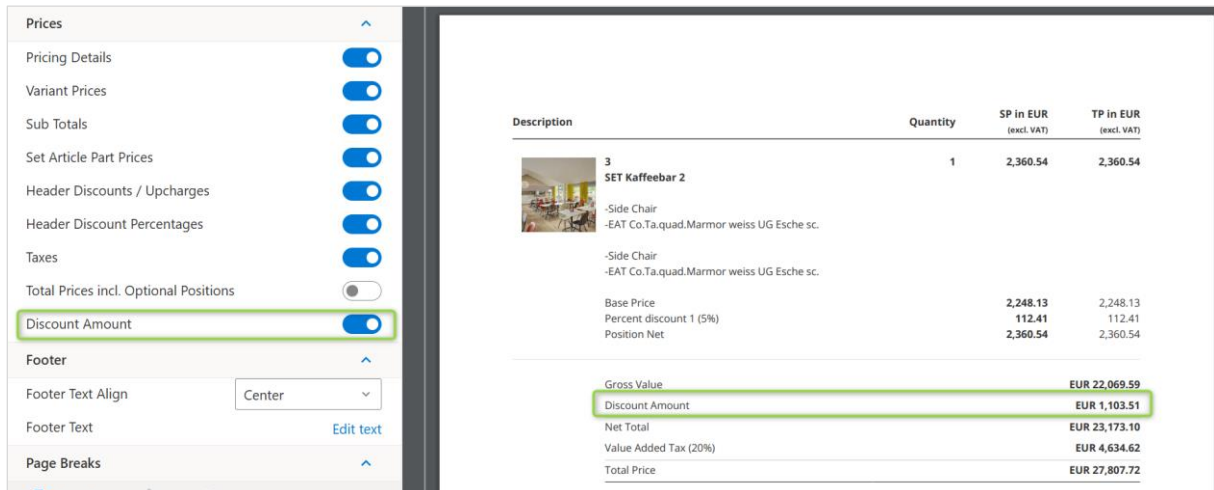
Image 8: Management Overview - separated by manufacturer

In addition, the compact view is enabled for the *Management Overview* as well. Composite articles can thus be shown in a compact manner.

### 3.3 New options

#### 3.3.1 Show/hide total discount amount

In the Quote template in the category prices, you will find a new option *Discount Amount*. With that option it becomes possible to show the total amount of all conditions given on article level.




Description	Quantity	SP in EUR (excl. VAT)	TP in EUR (excl. VAT)
 <b>SET Kaffeebar 2</b> -Side Chair -EAT Co.Ta.quad.Marmor weiss UG Esche.sc. -Side Chair -EAT Co.Ta.quad.Marmor weiss UG Esche.sc.	3	2,360.54	2,360.54
Base Price		2,248.13	2,248.13
Percent discount 1 (5%)		112.41	112.41
Position Net		2,360.54	2,360.54
Gross Value			EUR 22,069.59
Discount Amount			EUR 1,103.51
Net Total			EUR 23,173.10
Value Added Tax (20%)			EUR 4,634.62
Total Price			EUR 27,807.72

Image 9: Option Discount Amount for Quote Template

#### 3.3.2 Manage Child articles in compact view

The templates *Quote*, *Overview*, *Article Overview* as well as *Comparison* got an enhancement regarding the handling of child articles when the compact view is used.

With the option *Child articles* in the category *Article list*, you can decide if the child articles should be:

- With Prices → Shown with prices
- Without Prices → Shown without prices
- Hide Articles → Hidden

**Note:** This new option is available if the compact- or summarized compact-view is chosen.

#### 3.3.3 Product Comparison Template - Page Setup

The *Product Comparison* template got new options to enhance the flexibility regarding the page setup.

With the option *Page Setup*, you can decide if you want to create the report in A4 Portrait (210 x 297 mm) or in A4 Landscape (297 x 210 mm).

Additionally, you can manage the number of articles which should be compared per page with the option *Articles per page*. Depending of the number of articles, the width per column will adapt.

## 4 Enhancements Excel-Export

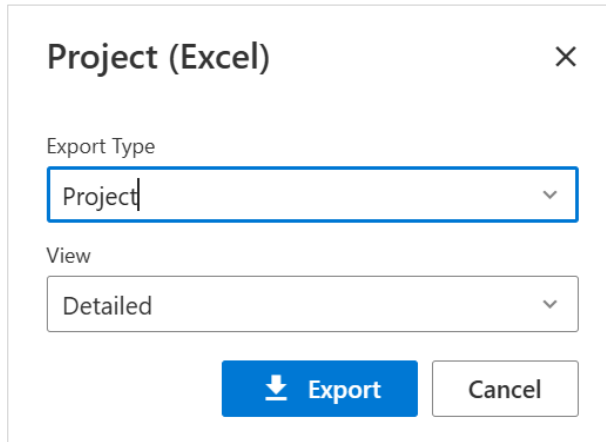


Image 10: New Dialog: Excel Export

For the Export *Project (Excel)* you will get a new dialog where you can choose between 2 templates:

- Project
- Management Overview

The *Project* export will create the Excel file in the known form. The *Management Overview* will create an Excel file based on the structure from the *Management Overview* report.

Depending on the chosen template, further options regarding the views are available:

- Project
- Detailed
- Summarized
- Flat List
- Management Overview
- Detailed
- Compact

With that enhancement, you get the full flexibility to create the excel files according to your needs.

## 5 Changelog

### 5.1 pCon.basket for Integration

#### 5.1.1 New features

- ``WbkConfiguration.project.lockedItems`` now supports defining a lock reason and unlocking of individual fields
- added new messages ``wbkHost.userInputQuantity`` and ``wbk.userInputQuantityResult`` for quantity user input handling (see also ``SupportedAPIs.userInputQuantity``)
- added new user restriction ``catalog.search``

#### 5.1.2 Changes

- in basic integration mode the pCon.login organization logo will be used by default as the users company logo

### 5.2 WCF

#### 5.2.1 New features

- [general] added basic ``NodeJS`` support
- [eaiws] added support for EAIWS 4.17
- [eaiws] added ``taxSchemeld`` to ``ObxToObkOptions``
- [utils] added Fetch API utilities (see ``async/Fetch.js``)

#### 5.2.2 Changes

- [general] if not noted otherwise, all internal requests are performed using ``fetch`` instead of ``XmlHttpRequest``
- [eaiws] SOAP requests which perform significant changes to the session or are computationally expensive are by default no longer automatically repeated in case of network errors (e.g. ``insertOFMLArticle`` or ``getExportedGeometry``)

#### 5.2.3 Breaking Changes

- [utils] if ``wcfConfig.ajaxErrorHandler`` was already handled then ``wcfConfig.fetchErrorHandler`` has to be handled as well
- [eaiws] removed ``SoapService.requestTimeout``, use ``SoapService.onGetRequestOptions`` callback instead
- [eaiws] ``SoapService.onGetRequestOptions`` expects ``FetchOptions`` instead of ``AjaxOptions``
- [eaiws] EAIWS 4.17 or higher is required now

#### 5.2.4 Bug fixes

- [eaiws] added missing ``finalArticleNumber`` field to ``InsertInfo``
- [eaiws] added missing ``getMultiltemAppData()`` function to basket service

## 5.3 EAIWS

### 5.3.1 Reset of exchange rates

With EAIWS 4.17 it is now possible to reset the exchange rates in a project to the ones provided by the cloud. For further details please see `getReferenceCurrency`, `getExchangeRates` and `resetExchangeRates` in the EAIWS specification.

### 5.3.2 Further Changes

- Support of OMATS 2.2
- Added optional field `discountable` to type `ArticleProperties`
- Passing through the step size for numeric fields from property interface to application (see field `stepSize` to complex type `Interval` in EAIWS specification)

### 5.3.3 Bugfix

- Read-only sub-totals should not be editable after re-loading the project
- If you create a new user-defined article and then set all the item data using `setItemProperties`, the purchase price is now no longer ignored if it = 0.

### 5.3.4 OFML Support

For more details about OFML support in pCon applications please see [https://docs.pcon-solutions.com/ofml-specs/application\\_notes/AN-2023-01\\_OFML\\_Support\\_in\\_pCon\\_Applications.pdf](https://docs.pcon-solutions.com/ofml-specs/application_notes/AN-2023-01_OFML_Support_in_pCon_Applications.pdf)

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