



PF Concept

Data feeds manual

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Introduction to PF Concept data feeds

This service is for distributors who have an existing webshop/ ERP system and the possibility to import external data in either XML or JSON* format. This integration can save a lot of manual work, because distributors have the option to automatically adjust prices and other data.

**NEW: From May 2020 we offer our data feeds not only in XML but also in JSON format. When applying for a data feed, please let us know your preference. By default, the feed is in JSON format.*

Our system integration not only enables distributors to import data, we are also able to receive orders placed on the web shops of our distributors. We call this the **Gateway**, for which we have a separate manual.

All the data files described in this manual are available on the following location:

<http://www.pfconcept.com/portal/datafeed/>

Please note that the attribute feed is the only exception and is on a different location:

<https://www.pfconcept.com/portal/datafeed/attributefeed/>

For instructions on how to implement these feeds in your own shop, we refer to the documentation of your local e-commerce solution or the extension you are using for this purpose. For example, for Magento a [user guide](#) is available online.

Overview & Update frequencies

Below an overview of all data feeds that we have available. All data feeds are regularly being updated, with varying frequency.

 *Please note that some differences between feeds and live data might occur depending on the latest update moment.*

Feed type	Content	Update frequency	Update moment
Product feed v3	Product + default print information	1x per day	05:00
Stock feed v3	Stock information	2x per day	02:00 and 13:00
Price feed v3	Product price information + Print price codes	1x per week	14:00, Saturday
USB Price feed v3	Price information for USB items	1x per day	02:00
Print data feed v3	All available print options	1x per day	06:00
Print price feed v3	Prices of all our various print options	1x per week	14:00, Saturday
Attributes Feed v3	Description of product attributes	1x per week	14:00, Saturday

All product and imprint images are available for you on our image server:

<http://images.pfconcept.com/>

Images FTP server	Live links to all the images	Live	N.A.
	Download links to all the images	1x per week	05:00, Monday

Product feed

The product feed describes the product details that are available on the PF Store. We also show per item what images are available and what the default decoration method is, including maximum print size, position, and imprint image.

Latest version: v3

Update frequency: Daily at 05:00

Example (German): http://www.pfconcept.com/portal/datafeed/productfeed_de_v3.json

http://www.pfconcept.com/portal/datafeed/productfeed_de_v3.xml



Please note that separate links are available for our WorldSource assortment because different conditions apply compared to our stock assortment.

Content | The following information is available in the product feed:

Field type	Data field	Description
text (string)	productfeed attributes: creationDateTime, language, department, version	Contains information about the creation date + time, language, department, and version. Child node is: models
group field	models	Contains all model information, child nodes are: model
text (string)	model attribute : modelCode	Code for the complete product including all underlying colors, can be used to group the different colors (item codes). Child nodes are: description, extDesc, keywords, productComment and items. Repeating group.
text (string)	description	Model short description
text (string)	extDesc	Model long description
text (string)	keywords	Model keywords
text (string)	productComments	Additional product comments that are not suited to mention in a product description
group field	Attributes	Contains all attributes of a model, the child node is: attribute
text (string)	Attribute attribute: Code	Attribute code for attribute of the model. Child node is attributeSetting
text (string)	attributeSetting	Value of attribute
group field	Items	Contains all items within a model, the child node is: item
text (string)	item attribute: itemCode	Item code for a specific color, the child nodes is all item data like size, sizegrid, gender, measurements etc. Repeating group.
text (string)	size	Size or capacity (e.g. XL / 2 GB)
text (string)	sizeGrid	Array of all sizes (e.g. S M L XL XXL)
text (string)	gender	Gender
group field	measurements	Contains all measurements and weight information of an item, child nodes are: weightGr, grammage, lengthCm, heightCm, widthCm, diameterCm, circumferenceCm, sizeCombined, giftboxLenghtCm, giftboxHeightCm, giftboxWidthCm, giftboxDiameterCm and giftboxSizeCombined

Field type	Data field	Description
text (string)	weightGr	Weight in grams
text (string)	grammage	Grammage in g/m2
text (string)	lengthCm	Length (cm)
text (string)	heightCm	Height (cm)
text (string)	widthCm	Width (cm)
text (string)	diameterCm	Diameter (cm)
text (string)	circumferenceCm	Circumference (cm)
text (string)	sizeCombined	Combined measurements (cm)
text (string)	giftboxLengthCm	Giftbox length (cm)
text (string)	giftboxHeightCm	Giftbox height (cm)
text (string)	giftboxWidthCm	Giftbox width (cm)
text (string)	giftboxDiameterCm	Giftbox diameter (cm)
text (string)	giftboxSizeCombined	Giftbox combined measurements (cm)
number (integer)	qtyPerCarton	Quantity per carton
group field	decorationSettings	Contains all decoration information of the default print method and packaging after printing, child nodes are: decoDefault and packaging
group field	decoDefault	Contains all information about the default print method, child nodes are: method, leadTime, impLocationDefault, impWidthDefaultMm, impHeightDefaultMm, impDiameterDefaultMm, maxColoursDefault, impSizeDefaultMm, imageImprintDefault, decorationMandatory and decoComments
text (string)	method	Default print method
text (string)	leadTime	Production lead time in days of the default print method
text (string)	impLocationDefault	Default print position
number (integer)	impWidthDefaultMm	Default print width
number (integer)	impHeightDefaultMm	Default print height
number (integer)	impDiameterDefaultMm	Default print diameter
number (integer) / text (string)*	maxColoursDefault	Default max. amount of print colors
number (integer)	impSizeDefaultMm	Default imprint measurements
text (string)	imageImprintDefault	Default print area image
text (string)	decorationMandatory	If YES, the item can be bought only decorated.
text (string)	decoComment	Additional comments about the print options that are not suited to mention in a product description
group field	packaging	Contains packaging information of printed items, child nodes are: decoPackagingIndiv, decoPackagingIndivType and decoPackaging
text (string)	decoPackagingIndiv	Is an item individually packed yes or no
text (string)	decoPackagingIndivType	Type of individual packaging
text (string)	decoPackaging	Quantity per carton and inner packaging type
number (decimal)	grossWeightKg	Gross packaging weight (kg)
number (decimal)	nettWeightKg	Net packaging weight (kg)
number (decimal)	exportLcm	Export length (cm)
number (decimal)	exportWcm	Export weight (cm)
number (decimal)	exportHcm	Export height (cm)
text (string)	countryOfOrigin	Country of origin
text (string)	hsCode	Statistic code
text (string)	brand	Brand
group field	categoryData	Contains all category information, child nodes are: groupCode, groupDesc, catCode and catDesc

Field type	Data field	Description
text (string)	groupCode	Category group code
text (string)	groupDesc	Category group description
text (string)	catCode	Category code
text (string)	catDesc	Category description
group field	colors	Contains color information, child node is: color.
text (string)	color attribute: colorCode	Contains color code, child nodes are: colorDesc, baseColor, hexColor and pmsColorReference
text (string)	colorDesc	Color description
text (string)	baseColor	Search / filter color
text (string)	hexColor	Hex color reference code
text (string)	pmsColorReference	PMS color reference code
text (string)	penInkColor	Pen ink color
text (string)	material	Material
text (string)	simpleMaterial	Material search/filtering purpose
group field	battery	Contains battery information, child nodes are: batteryIncluded, batteryNr, batterySizes and batteryWeight
text (string)	batteryIncluded	If batteries are included
text (string)	batteryNr	Number of batteries
group field	batterySizes	Contains battery types, child nodes are types.
text (string)	types	Battery size and type, child nodes are: batterySize and batteryType
text (string)	batterySize	Size of the battery
text (string)	batteryWeight	Weight of battery
text (string)	batteryType	Type of battery
text (string)	eanCode	EAN code
text (string)	launchDate	Date when the item was launched
group field	imageData	Contains all available images of the item
text (string)	imageMain	Main image
text (string)	imageLogoY1	Image with logo 1
text (string)	imageLogoY2	Image with logo 2
text (string)	imageLogoY3	Image with logo 3
text (string)	imagePackage	Packaging image
text (string)	imageFront	Front image
text (string)	imageBack	Back image
text (string)	imageExtra1	Extra image 1
text (string)	imageExtra2	Extra image 2
text (string)	imageExtra3	Extra image 3
text (string)	imageDetail1	Detail image 1
text (string)	imageDetail2	Detail image 2
text (string)	imageDetail3	Detail image 3
text (string)	imageGroup	Group image with multiple items
text (string)	imageMood1	Mood image 1
text (string)	imageMood2	Mood image 2
text (string)	imageMood3	Mood image 3
text (string)	imageModel	Image where a model is wearing the item
text (string)	videoUrl1	Video URL 1
text (string)	videoUrl2	Video URL 2

Field type	Data field	Description
text (string)	markSegment	Mark segment
text (string)	addOn	Add on that can be applied
group field	catalogues	Contains catalogue information, child node is: catalog
text (string)	catalog	Contains catalogue type, child nodes are: year and page
text (string)	year	Year this catalogue was published
text (string)	page	On which page this item can be found
text (string)	themes	Which theme the item belongs to
group field	relatedItems	Related items, child node is: related
text (string)	related	Model code of related product
group field	greenPoints	Green Points score, child node is: greenPointsTotal, co2footprint
number (decimal)	greenPointsTotal	Total Green Points Score
number (decimal)	co2footprint	co ² footprint in Kg

* Text (string) when full color is applicable, all others number (integer).

Files | This feed is available in different variations per **language** and **assortment**. Below table describes all current available files. You can either choose between .json or .xml.

Languages	File names stock assortment	File names WS assortment
French (Belgium)	productfeed_be_fr_v3.json / .xml	N.A.
Czech	productfeed_cz_v3.json / .xml	productfeedws_cz_v3.json / .xml
Danish	productfeed_dk_v3.json / .xml	productfeedws_dk_v3.json / .xml
Dutch	productfeed_nl_v3.json / .xml	productfeedws_nl_v3.json / .xml
English (UK)	productfeed_cgb1_en_v3.json / .xml	productfeedws_en_v3.json / .xml
English (non-UK)	productfeed_cnl1_en_v3.json / .xml	productfeedws_en_v3.json / .xml
Finnish	productfeed_fi_v3.json / .xml	productfeedws_fi_v3.json / .xml
French	productfeed_fr_v3.json / .xml	productfeedws_fr_v3.json / .xml
German	productfeed_de_v3.json / .xml	productfeedws_de_v3.json / .xml
Italian	productfeed_it_v3.json / .xml	productfeedws_it_v3.json / .xml
Norwegian	productfeed_no_v3.json / .xml	productfeedws_no_v3.json / .xml
Polish	productfeed_pl_v3.json / .xml	productfeedws_pl_v3.json / .xml
Portuguese	productfeed_pt_v3.json / .xml	productfeedws_pt_v3.json / .xml
Russian	productfeed_ru_v3.json / .xml	productfeedws_ru_v3.json / .xml
Spanish	productfeed_es_v3.json / .xml	productfeedws_es_v3.json / .xml
Swedish	productfeed_se_v3.json / .xml	productfeedws_se_v3.json / .xml

Price feed

In the price feed distributors can find their net buying price and industry price per item. For our WorldSource and USB assortment this feed is available per department and no activation is required. For our stock assortment this feed is unique per distributor and therefore needs to be activated. Please contact your local customer service for the activation.

Since PF Concept works with tier prices, distributors will find 4 scales. The numbers you can find in the 'priceBars' are the starting quantities of a scale. If for example the priceBar in the second scale is '100' and the priceBar in the third scale is '250', the price of the second scale is applicable for quantities from 100 to 249.

For stock items the priceBar in the first scale always starts with 1 (piece). If distributors place a decorated order less than the number that you can find in 'minDecoQty' PF will charge however an additional charge. Therefore, you can read this quantity as the starting quantity of column 1. PFM and WS items have a hard MOQ and therefore the priceBar of the first scale always starts with this MOQ. instead of 1.

Latest version: v3

Update frequency: Saturday at 14:00, each day at 02:00 for USB price feeds

Example: http://www.pfconcept.com/portal/datafeed/pricefeed_<unique_code>_v3.json
http://www.pfconcept.com/portal/datafeed/pricefeed_<unique_code>_v3.xml



The unique code will be generated after activation for your account. Please contact your local customer service to arrange the activation.

Content | The following information is available in the price feed:

Field type	Data field	Description
text (string)	priceInfo attributes: creationDateTime, language, department, version	Contains information about the creation date + time, language, department, and version. Child node is: models
group field	models attribute: numberOfModels	Contains all models, child nodes are: model
text (string)	model attribute: modelcode	Contains the model code, child nodes are: description and items. Repeating group.
group field	items	Contains all items within a model, child node is: item.
text (string)	item attribute: itemcode	Item code, child nodes are: currency, clearance, decoCharge, minDecoQty, scales and customerSpecificPrice. Repeating group.
text (string)	currency	Currency
text (string)	clearance	Clearance
text (string)	decoCharge	Decoration methods
number (integer)	minDecoQty	Suggested minimum decoration quantity
group field	scales attribute: numberOfScales	Number of scales, child node is: scale
group field	scale	Different price scales, child nodes are: priceBar, nettPrice, type and industryCol

Field type	Data field	Description
number (integer) / text (string)*	priceBar	Starting qty of the price scale
number (decimal)	nettPrice	Net price of this price scale
text (string)	type	Price type (net or gross)
number (decimal)	industryCol	Industry price of this price scale
group field	customerSpecificPrice	Temporary (customer specific) promotion, the child nodes are: startDate and endDate
date (yyyy-mm-dd)	startDate	Start date of the promotion
date (yyyy-mm-dd)	endDate	End date of the promotion
group field	promotion	Temporary promotion or clearance, the child nodes are: startDate, endDate and Scales
date (yyyy-mm-dd)	startDate	Start date of the promotion
date (yyyy-mm-dd)	endDate	End date of the promotion
group field	scales attribute: numberOfScales	Number of scales, child node is: scale
group field	scale	Different price scales, child nodes are: priceBar and standardPrice.
number (integer)	priceBar	Starting qty of the price scale
number (decimal)	standardPrice	Standard price before promotion

* Number for stock assortment / text for WorldSource and USB.

** Additional costs can apply in some countries and are only available in the USB price feed.

Files | This feed is available with specific prices and can be **activated per account** for our regular stock assortment. For our USB and WorldSource assortment different variations per **country** are available. Below table describes all current available files:

Country	File names USB assortment	File names WS assortment
Belgium	pricefeed_usb_CBE1_v3.json / .xml	pricefeedWS_CBE1_v3.json / .xml
EXPORT	pricefeed_usb_CNL2_export_v3.json / .xml	pricefeedWS_CNL2_export_v3.json / .xml
POLAND	pricefeed_usb_CNL2_export_pln_v3.json / .xml	pricefeedWS_CNL2_export_pln_v3.json / .xml
AUSTRIA	pricefeed_usb_CNL2_vienna_v3.json / .xml	pricefeedWS_CNL2_vienna_v3.json / .xml
EXPORT NL	pricefeed_usb_CNL2_nl_v3.json / .xml	pricefeedWS_CNL2_nl_v3.json / .xml
Finland	pricefeed_usb_CSE1_eur_v3.json / .xml	pricefeedWS_CSE1_eur_v3.json / .xml
France	pricefeed_usb_CFR1_v3.json / .xml	pricefeedWS_CFR1_v3.json / .xml
Germany	pricefeed_usb_CDE1_v3.json / .xml	pricefeedWS_CDE1_v3.json / .xml
Italy	pricefeed_usb_CIT1_v3.json / .xml	pricefeedWS_CIT1_v3.json / .xml
Netherlands	pricefeed_usb_CNL1_v3.json / .xml	pricefeedWS_CNL1_v3.json / .xml
Norway	pricefeed_usb_CNO1_v3.json / .xml	pricefeedWS_CNO1_v3.json / .xml
Spain	pricefeed_usb_CES1_v3.json / .xml	pricefeedWS_CES1_v3.json / .xml
Sweden	pricefeed_usb_CSE1_sek_v3.json / .xml	pricefeedWS_CSE1_sek_v3.json / .xml
Denmark	pricefeed_usb_CSE1_dkk_v3.json / .xml	pricefeedWS_CSE1_dkk_v3.json / .xml
Switzerland	pricefeed_usb_CCH1_v3.json / .xml	pricefeedWS_CCH1_v3.json / .xml
UK	pricefeed_usb_CGB1_v3.json / .xml	pricefeedWS_CGB1_v3.json / .xml

Print price feed

The print price feed is an overview of the prices of all printing codes. Per printing technique distributors can see the prices (per quantity) of the different 'speeds' and colors. For our WorldSource assortment this feed is available per department and no activation is required. For our stock assortment this feed is unique per distributor and therefore needs to be activated. Please contact your local customer service for the activation.

The print code per item can be found in both the price feed and the print data feed. If in that file is stated that an item can be printed for example with 'MR02', you can calculate with this file the costs. 'MR' is the code for screenprint, and '02' is the speed of how fast we can print an item. The lower the number the cheaper it is to print.

The price of the deco techniques depends either on the amount of colours of the print, the size of the print or none of these. You can find this in the tag 'priceDependence'.

Latest version: v3

Update frequency: Saturday at 14:00

Example: <http://www.pfconcept.com/portal/datafeed/printpricefeed <unique code> v3.json>
<http://www.pfconcept.com/portal/datafeed/printpricefeed <unique code> v3.xml>



The unique code will be generated after activation for your account. Please contact your local customer service to arrange the activation.

Content | The following information is available in the print price feed:

Field type	Data field	Description
text (string)	decoCharges attributes: createdDateTime, currency	Date end time of creation and currency. Child node is: decoCharge
group field	decoCharge	All price information for a specific deco charge, child nodes are: printCode, impMethod, LTMCharge, priceDependence and logoSizes. Repeating group.
text (string)	printCode	Print method code
text (string)	impMethod	Print method description
number (decimal)	LTMCharge	Less than minimum deco qty charge
text (string)	priceDependence	Price dependence of the deco charge
group field	logoSizes	Size dependent price information, child node is: logoSize
text (string)	logoSize attributes: logoSizeCm2, itemCodeId	Logo size (= "0" when not applicable) + item code
group field	amountColors	Color dependent price information, child node is: amountColor
number (integer)	amountColor attribute: amountColorsId	Amount of print colors
group field	amountSetupCharges	Setup charge price information, child node is: amountSetupCharge

Field type	Data field	Description
number (integer)	amountSetupCharge attribute: AmountSetupChargeId	Amount of setup charges, child nodes are: setupCharge and decoPrices
number (decimal)	SetupCharge	Setup charges
group field	decoPrices	Contains all print scale prices, child node is: decoPrice
number (decimal)	decoPrice attribute: decoPriceFromQty	

Files | This feed is available with specific prices and can be **activated per account** for our regular stock assortment. For our USB and WorldSource assortment different variations per **country** are available. Below table describes all current available files:

Country	File names WS assortment
Belgium	printpricefeedWS_CBE1_v3.json / .xml
EXPORT	printpricefeedWS_CNL2_export_v3.json / .xml
POLAND	printpricefeedWS_CNL2_export_pln_v3.json / .xml
AUSTRIA	printpricefeedWS_CNL2_vienna_v3.json / .xml
EXPORT NL	printpricefeedWS_CNL2_nl_v3.json / .xml
Finland	printpricefeedWS_CSE1_v3.json / .xml
France	printpricefeedWS_CFR1_v3.json / .xml
Germany	printpricefeedWS_CDE1_v3.json / .xml
Italy	printpricefeedWS_CIT1_v3.json / .xml
Netherlands	printpricefeedWS_CNL1_v3.json / .xml
Norway	printpricefeedWS_CNO1_nok_v3.json / .xml
Spain	printpricefeedWS_CES1_v3.json / .xml
Sweden	printpricefeedWS_CSE1_sek_v3.json / .xml
Denmark	printpricefeedWS_CSE1_dkk_v3.json / .xml
Switzerland	printpricefeedWS_CCH1_v3.json / .xml
UK	printpricefeedWS_CGB1_v3.json / .xml

Print data feed

The print data feed is an overview of all possible printing techniques and positions per SKU/item number. Every possible print option has a print code (e.g. PAD01). In the print price feed (see previous page) you can find the prices per print code. In the print data feed, you will also find per print option the image name that indicates the print position. In the chapter images of this manual you can find a link to download the images. To get the data in your own language, please use the following link: <http://www.pfconcept.com/portal/datafeed/...> and add the language extension (as below) of your country behind it. The print data feeds are separated in three feeds: Bullet / Avenue, Label and Worldsource. For the print data feed there is no activation required.

Latest version: v3

Update frequency: daily at 6:00

Example (German): http://www.pfconcept.com/portal/datafeed/printdata_cde1_de_v3.json

http://www.pfconcept.com/portal/datafeed/printdata_cde1_de_v3.xml

Content | The following information is available in the print data feed:

Field type	Data field	Description
text (string)	printfeed attributes: creationDateTime, language, department, version	Contains information about the creation date + time, language, department, and version. Child node is: models
group field	models	Contains all models, child nodes are: model
text (string)	Model attribute: modelCode	Modelcode, child nodes are: description and items. Repeating group.
text (string)	description	Model description
group field	items	Contains all items within a model, child node is: item
text (string)	item attribute: itemCode	Item code, child node is: printfeedrefs. Repeating group.
group field	printfeedrefs	Contains all print references that refer to a certain print option, child node is printfeedref
text (string)	printfeedref attribute: ref	Print feed reference number, child node is imagePrintLine. Repeating group.
text (string)	imagePrintLine	Print area image
group field	printFeedRows	Contains all imprint rows, child node is: printFeedRow
text (string)	printFeedRow attribute: ref	Reference that matches printfeedref, child nodes are impMethodCode, impMethod, printCode, impLocationCode and all other print data. Repeating group.
text (string)	impMethodCode	Print method code
text (string)	impMethod	Print method description
text (string)	printCode	Print code (to match with print prices)
text (string)	impLocationCode	Print location code
text (string)	impLocation	Print location (translated)

Field type	Data field	Description
number (integer) / text (string)*	maxColours	Max number of print colours
number (integer)	impWidthMm	Max print width in mm
number (integer)	impHeightMm	Max print height in mm
number (integer)	impDiameterMm	Max print diameter in mm
number (integer)	maxAreaCm2	Max print area in cm ²
number (integer)	maxLogoSizeCm2	Max logo size in cm ² (for size dependent print methods)
number (integer)	allLogoSizeCm2	All available logo size scales (for size dependent print methods)
number (integer)	sizeCoordinateImg	Size of the coordinate image in pixels
text (string)	allowedArtFile	Allowed types of artfile for this print method
number (integer)	minFontSize	Minimum font size for this print option
number (integer)	minLineWeight	Minimum line weight for this print option
text (string)	laserColor	Underlying material color for laser engravement
text (string)	allowedColorType	Allowed color type (e.g. PMS / CMYK)
number (integer)	leadTime	Production lead time in working days for up to qty indicated in <leadTimeQty>
number (integer)	leadTimeQty	Max quantity for having <leadTime> days of production and (combined with leadTimeFactor) quantity used to determine Lead Time per every quantity
number (integer)	leadTimeFactor	Factor used to determine lead time for every quantity
number (integer)	leadTimeRef	Lead Time reference number. It refers to the following <leadTimeRows>
boolean (true / false)	default	Default print option
boolean (true / false)	suanship	N/A, for future use
number (integer)	sshMaxColors	Max print colors for suanship service (N/A)
number (integer)	sshMaxQty	Max quantity for suanship service (N/A)
number (integer)	coorTopLeftX	Coordinate top left X
number (integer)	coorTopLeftY	Coordinate top left Y
number (integer)	coorTopRightX	Coordinate top right X
number (integer)	coorTopRightY	Coordinate top right Y
number (integer)	coorBottomLeftX	Coordinate bottom left X
number (integer)	coorBottomLeftY	Coordinate bottom left Y
number (integer)	coorBottomRightX	Coordinate bottom right X
number (integer)	coorBottomRightY	Coordinate bottom right Y
text (string)	productionLocation	Location of the printing facility. (Currently PL or UK)
text (string)	leadTimeRows	Contains all lead time rows, child node is: leadTimeRow
text (string)	leadTimeRow	Container. Child nodes are: leadtimeRef, leadtime
number (integer)	leadTimeRef	Reference that matches leadTimeRef,
number (integer)	leadTime	Container. Child nodes are: quantity, leadTime. Repeating group
number (integer)	quantity	Max quantity for the following leadtime
number (integer)	leadTime	Lead time in days for production of the above quantity

* Text (string) when full color is applicable, all others number (integer).

Files | This feed is available in different variations per **language** and **assortment**. Below table describes all current available files. You can either choose between .json or .xml.

Country / language	Assortment	File names
Belgium (FR)	Avenue / Bullet / PFM	printdata_cbe1_fr_v3.json / .xml
	Label	printdata_cbe1_fr_label_v3.json / .xml
	Worldsource	printdataaws_cbe1_fr_v3.json / .xml
Belgium (NL)	Avenue / Bullet / PFM	printdata_cbe1_nl_v3.json / .xml
	Label	printdata_cbe1_nl_label_v3.json / .xml
	Worldsource	printdataaws_cbe1_nl_v3.json / .xml
Czech	Avenue / Bullet / PFM	printdata_cnl2_cz_v3.json / .xml
	Label	printdata_cnl2_cz_label_v3.json / .xml
	Worldsource	printdataaws_cnl2_cz_v3.json / .xml
Danish	Avenue / Bullet / PFM	printdata_cse1_dk_v3.json / .xml
	Label	printdata_cse1_dk_label_v3.json / .xml
	Worldsource	printdataaws_cse1_dk_v3.json / .xml
Dutch	Avenue / Bullet / PFM	printdata_cnl1_nl_v3.json / .xml
	Label	printdata_cnl1_nl_label_v3.json / .xml
	Worldsource	printdataaws_cnl1_nl_v3.json / .xml
English (UK)	Avenue / Bullet / PFM	printdata_cgb1_en_v3.json / .xml
	Label	printdata_cgb1_en_label_v3.json / .xml
	Worldsource	printdataaws_cgb1_en_v3.json / .xml
English (non-UK)	Avenue / Bullet / PFM	printdata_cnl1_en_v3.json / .xml
	Label	printdata_cnl1_en_label_v3.json / .xml
	Worldsource	printdataaws_cnl1_en_v3.json / .xml
Export (EN)	Avenue / Bullet / PFM	printdata_cnl2_en_v3.json / .xml
	Label	printdata_cnl2_en_label_v3.json / .xml
	Worldsource	printdataaws_cnl2_en_v3.json / .xml
Finnish	Avenue / Bullet / PFM	printdata_cse1_fi_v3.json / .xml
	Label	printdata_cse1_fi_label_v3.json / .xml
	Worldsource	printdataaws_cse1_fi_v3.json / .xml
French	Avenue / Bullet / PFM	printdata_cfr1_fr_v3.json / .xml
	Label	printdata_cfr1_fr_label_v3.json / .xml
	Worldsource	printdataaws_cfr1_fr_v3.json / .xml
German (DE)	Avenue / Bullet / PFM	printdata_cde1_de_v3.json / .xml
	Label	printdata_cde1_de_label_v3.json / .xml
	Worldsource	printdataaws_cde1_de_v3.json / .xml

German (CH)	Avenue / Bullet / PFM	printdata_cch1_de_v3.json / .xml
	Label	printdata_cch1_de_label_v3.json / .xml
	Worldsource	printdataaws_cch1_de_v3.json / .xml
Italian	Avenue / Bullet / PFM	printdata_cit1_it_v3.json / .xml
	Label	printdata_cit1_it_label_v3.json / .xml
	Worldsource	printdataaws_cit1_it_v3.json / .xml
Norwegian	Avenue / Bullet / PFM	printdata_cno1_no_v3.json / .xml
	Label	printdata_cno1_no_label_v3.json / .xml
	Worldsource	printdataaws_cno1_no_v3.json / .xml
Polish	Avenue / Bullet / PFM	printdata_cnl2_pl_v3.json / .xml
	Label	printdata_cnl2_pl_label_v3.json / .xml
	Worldsource	printdataaws_cnl2_pl_v3.json / .xml
Spanish	Avenue / Bullet / PFM	printdata_ces1_es_v3.json / .xml
	Label	printdata_ces1_es_label_v3.json / .xml
	Worldsource	printdataaws_ces1_es_v3.json / .xml
Portuguese	Avenue / Bullet / PFM	printdata_ces1_pt_v3.json / .xml
	Label	printdata_ces1_pt_label_v3.xml
	Worldsource	printdataaws_ces1_pt_v3.xml
Swedish	Avenue / Bullet / PFM	printdata_cse1_se_v3.json / .xml
	Label	printdata_cse1_se_label_v3.json / .xml
	Worldsource	printdataaws_cse1_se_v3.json / .xml

Stock feed

In the stock feed distributors can see the PF Concept stock position per item. Distributors can also see the quantity of arriving stock. This XML needs to be activated. Please contact your local customer service for the activation.

Latest version: v3

Update frequency: Twice a day at 02.00 and 13.00

Example: http://www.pfconcept.com/portal/datafeed/stockfeed_<unique_code>_v3.json

http://www.pfconcept.com/portal/datafeed/stockfeed_<unique_code>_v3.xml



The unique code will be generated after activation for your account. Please contact your local customer service to arrange the activation.

Content | The following information is available in the stock feed:

Field type	Data field	Description
text (string)	stockFeed attributes: creationDateTime, language, department, version	Contains information about the creation date + time, language, department, and version. Child node is: models
group field	models	Contains all models, child nodes are: model
text (string)	model attribute: modelCode	Model code, child nodes are: description and items. Repeating group.
text (string)	description	Model description
group field	items	Contains all items within a model, child node is: item
text (string)	item attribute: itemCode	Item code, child nodes are: stockDirect, stockNextPo, stockDateNextPo and StockFuture. Repeating group.
number (integer)	stockDirect	Quantity currently in stock
number (integer)	stockNextPo	Quantity next incoming purchase order
date (yyyy-mm-dd)	stockDateNextPo	Date when the next PO will arrive (approx.)
number (integer)	StockFuture	Total quantity incoming stock*
text (string)	stockLocation	Country where the stock is located

**The total quantity of incoming stock (stockinfo_future) is excluding the quantity of the next PO (stockNextPo).

Attribute feed

Attribute feed is an overview of all available attributes for models. Attributes are used to communicate product specs like if an item is suitable for microwave or dishwasher safe ecc... Attribute feed contains attribute code, description of the attribute and, sometimes, a tooltip to give additional information about the attribute itself. Attribute codes are referring to the ones in Product Feeds.

Latest version: v3

Update frequency: Saturday at 14:00

Example (CZ): https://www.pfconcept.com/portal/datafeed/attributefeed/attributefeed_cz_v3.json

https://www.pfconcept.com/portal/datafeed/attributefeed/attributefeed_cz_v3.xml

Content | The following information is available in the attribute feed:

Field type	Data field	Description
group field	pfcProductAttributeFeed	
text (string)	productattributesummaryfeed attributes: creationDateTime, language, version	Contains information about the creation date + time, language, department, and version. Child node is: productAttribute
text (string)	ProductAttribute attribute: code	Attribute, child nodes are: productAttributeDescription, productAttributeToolTip
text (string)	ProductAttributeDescription	Description of the attribute
text (string)	ProductAttributeToolTip	Tooltips for the attribute

Files | This feed is available in different variations per **language**. Below table describes all current available files. You can either choose between .json or .xml.

Languages	File names stock assortment
Czech	attributefeed_cz_v3.json / .xml
Danish	attributefeed_dk_v3.json / .xml
Dutch	attributefeed_nl_v3.json / .xml
English	attributefeed_en_v3.json / .xml
Finnish	attributefeed_fi_v3.json / .xml
French	attributefeed_fr_v3.json / .xml
German	attributefeed_de_v3.json / .xml
Italian	attributefeed_it_v3.json / .xml
Norwegian	attributefeed_no_v3.json / .xml
Polish	attributefeed_pl_v3.json / .xml
Portuguese	attributefeed_pt_v3.json / .xml
Russian	attributefeed_ru_v3.json / .xml
Spanish	attributefeed_es_v3.json / .xml
Swedish	attributefeed_se_v3.json / .xml

Structure samples

Sample product feed XML

```
<productfeed creationDateTime="2022-05-31 03:44:18" language="EN" department="CNL1"
version="v3" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <models>
    <model modelCode="100002">
      <description>Oregon 400 ml water bottle with carabiner</description>
      <extDesc>Staying hydrated at all times is possible with this durable yet lightweight 400 ml
aluminium drinking bottle. It is the perfect companion while exercising, on day trips or at the office.
The single wall Oregon bottle has a twist-on lid and offers plenty of space to add any kind of logo.
Clip the attached carabiner (not suitable for climbing) securely to a bag to avoid losing it..</extDesc>
      <keywords>metal Bottles, metal Bottle, metal Flask, metal Flasks, metal Drinking bottle, metal
Drinking bottles, Bottles, Bottle, Drinking bottle, Drinking bottles, Bidon, Bidons, Drinking Flask,
Water bottle, Water bottles, Travel bottle, Travel bottles, Drink, Drinks, drinkware,</keywords>
      <productComments></productComments>
      <attributes>
        <attribute code="pa_drinkwareExtraFeatures">
          <attributeSetting>Leakproof</attributeSetting>
        </attribute>
        <attribute code="pa_lidFeatures">
          <attributeSetting>Easy to carry loop</attributeSetting>
        </attribute>
      </attributes>
      <items>
        <item itemCode="10000200">
          <size/>
          <sizeGrid/>
          <gender></gender>
          <measurements>
            <weightGr>70</weightGr>
            <grammage></grammage>
            <lengthCm/>
            <heightCm>17,5</heightCm>
            <widthCm/>
            <diameterCm>6,5</diameterCm>
            <circumferenceCm></circumferenceCm>
            <SizeCombined>17,5 x Ø 6,5 cm</SizeCombined>
            <giftboxLengthCm/>
            <giftboxHeightCm/>
            <giftboxWidthCm/>
            <giftboxDiameterCm/>
            <giftboxSizeCombined/>
          </measurements>
          <qtyPerCarton>60</qtyPerCarton>
          <decorationSettings>
            <decoDefault>
              <method>Screenround</method>
            </decoDefault>
          </decorationSettings>
        </item>
      </items>
    </model>
  </models>
</productfeed>
```

```

<leadTime/>
<impLocationDefault>wrap</impLocationDefault>
<impWidthDefaultMm>150</impWidthDefaultMm>
<impHeightDefaultMm>90</impHeightDefaultMm>
<impDiameterDefaultMm/>
<maxColoursDefault>3</maxColoursDefault>
<impSizeDefaultMm>150 x 90 mm</impSizeDefaultMm>
<imageImprintDefault>10000200_3_5623_3852_uk.jpg</imageImprintDefault>
<decorationMandatory>No</decorationMandatory>
<decoComments>Screenround: Due to the rotation of the printing machine the placement
of the artwork is not always aligned equally for all items.</decoComments>
</decoDefault>
<packaging>
<decoPackagingIndiv>NO</decoPackagingIndiv>
<decoPackagingIndivType></decoPackagingIndivType>
<decoPackaging>30 / Egg crate</decoPackaging>
</packaging>
</decorationSettings>
<grossWeightKg>6</grossWeightKg>
<nettWeightKg>5,7</nettWeightKg>
<exportLcm>35</exportLcm>
<exportWcm>42</exportWcm>
<exportHcm>37</exportHcm>
<countryOfOrigin>PRC</countryOfOrigin>
<hsCode>7615108090000000000000</hsCode>
<brand>Bullet</brand>
<categoryData>
<groupCode>mc4</groupCode>
<groupDesc>Drinkware</groupDesc>
<catCode>sc45</catCode>
<catDesc>Water bottles</catDesc>
</categoryData>
<colors>
<color colorCode="APPLE">
<colorDesc>Apple green</colorDesc>
<baseColor>Green</baseColor>
<hexColor>BDD776</hexColor>
<pmsColorReference>382C</pmsColorReference>
</color>
</colors>
<penInkColor/>
<material>Aluminium</material>
<simpleMaterial>Metal</simpleMaterial>
<battery>
<batteryIncluded/>
<batteryNr>0</batteryNr>
<batterySizes>
<types seq="1">
<batterySize/>
<batteryType/>
</types>
<types seq="2">

```

```

    <batterySize/>
    <batteryType/>
  </types>
</batterySizes>
  <batteryWeight/>
</battery>
<eanCode>8713159038610 </eanCode>
<launchDate>01-03-2014</launchDate>
<imageData>
  <imageMain>10000200.jpg</imageMain>
  <imageLogoY1>10000200_PP_Y1.jpg</imageLogoY1>
  <imageLogoY2>10000200_SR_Y2.jpg</imageLogoY2>
  <imageLogoY3>10000200_PP_Y3.jpg</imageLogoY3>
  <imagePackage/>
  <imageFront>10000200_F2.jpg</imageFront>
  <imageBack/>
  <imageExtra1/>
  <imageExtra2/>
  <imageExtra3/>
  <imageDetail1/>
  <imageDetail2/>
  <imageDetail3/>
  <imageGroup/>
  <imageMood1>10000200_M1.jpg</imageMood1>
  <imageMood2/>
  <imageMood3/>
  <imageModel/>
</imageData>
<videoUrl1>https://player.vimeo.com/video/558063792</videoUrl1>
<videoUrl2></videoUrl2>
<markSegment>Bullet</markSegment>
<addOn>18970084</addOn>
<catalogues>
  <catalog type="">
    <year></year>
    <page></page>
  </catalog>
</catalogues>
<themes>
  <theme>Bestsellers</theme>
  <theme>Drinkware_engraving</theme>
  <theme>Our_all_time_favourite_gifts</theme>
  <theme>3d_logo_tool</theme>
  <theme>Uk_fast_delivery</theme>
</themes>
<relatedItems>
  <related>100297</related>
  <related>100559</related>
  <related>100536</related>
  <related>100383</related>
</relatedItems>
<greenPoints>

```

```

    <greenPointsTotal>22</greenPointsTotal>
    <co2footprint>0,62</co2footprint>
  </greenPoints>
</item>
</items>
</model>
</models>

```

Sample product feed JSON

```

"pfcProductfeed": {
  "productfeed": {
    "creationDateTime": "2022-05-31T02:47:19.437332Z",
    "language": "EN",
    "department": "CNL1",
    "version": "v3",
    "models": [
      {
        "model": {
          "modelCode": "100002",
          "description": "Oregon 400 ml water bottle with carabiner",
          "extDesc": "Staying hydrated at all times is possible with this durable yet lightweight
400 ml aluminium drinking bottle. It is the perfect companion while exercising, on day trips or at the
office. The single wall Oregon bottle has a twist-on lid and offers plenty of space to add any kind of
logo. Clip the attached carabiner (not suitable for climbing) securely to a bag to avoid losing it..",
          "keywords": "metal Bottles, metal Bottle, metal Flask, metal Flasks, metal Drinking
bottle, metal Drinking bottles, Bottles, Bottle, Drinking bottle, Drinking bottles, Bidon, Bidons,
Drinking Flask, Water bottle, Water bottles, Travel bottle, Travel bottles, Drink, Drinks, drinkware,",
          "productComments": null,
          "attributes": {
            "attribute": [
              {
                "productAttributeCode": "pa_drinkwareExtraFeatures",
                "attributeSetting": "Leakproof"
              },
              {
                "productAttributeCode": "pa_lidFeatures",
                "attributeSetting": "Easy to carry loop"
              }
            ]
          }
        },
        "items": [
          {
            "item": {
              "itemCode": "10000200",
              "size": "",
              "sizeGrid": "",
              "gender": null,
              "measurements": {
                "weightGr": "70",

```

```

    "grammage": "",
    "lengthCm": "",
    "heightCm": "17,5",
    "widthCm": "",
    "diameterCm": "6,5",
    "circumferenceCm": null,
    "SizeCombined": "17,5 x Ø 6,5 cm",
    "giftboxLengthCm": "",
    "giftboxHeightCm": "",
    "giftboxWidthCm": "",
    "giftboxDiameterCm": "",
    "giftboxSizeCombined": ""
  },
  "qtyPerCarton": "60",
  "decorationSettings": {
    "decoDefault": {
      "method": "Screenround",
      "leadTime": "",
      "impLocationDefault": "wrap",
      "impWidthDefaultMm": 150,
      "impHeightDefaultMm": 90,
      "impDiameterDefaultMm": "",
      "maxColoursDefault": 3,
      "impSizeDefaultMm": "150 x 90 mm",
      "imageImprintDefault": "10000200_3_5623_3852_uk.jpg",
      "decorationMandatory": "No",
      "decoComments": "Screenround: Due to the rotation of the printing
machine the placement of the artwork is not always aligned equally for all items."
    },
    "packaging": {
      "decoPackagingIndiv": "NO",
      "decoPackagingIndivType": "",
      "decoPackaging": "30 / Egg crate"
    }
  },
  "grossWeightKg": "6",
  "nettWeightKg": "5,7",
  "exportLcm": "35",
  "exportWcm": "42",
  "exportHcm": "37",
  "countryOfOrigin": "PRC",
  "hsCode": "7615108090000000000000",
  "brand": "Bullet",
  "categoryData": {
    "groupCode": "mc4",
    "groupDesc": "Drinkware",
    "catCode": "sc45",
    "catDesc": "Water bottles"
  },
  "colors": {
    "color": [
      {

```

```

        "colorCode": "APPLE",
        "colorDesc": "Apple green",
        "baseColor": "Green",
        "hexColor": "BDD776",
        "pmsColorReference": "382C"
    }
]
},
"penInkColor": "",
"material": "Aluminium",
"simpleMaterial": "Metal",
"battery": {
    "batteryIncluded": "",
    "batteryNr": "0",
    "batterySizes": [
        {
            "types": {
                "seq": "1"
            },
            "batterySize": "",
            "batteryType": ""
        },
        {
            "types": {
                "seq": "2"
            },
            "batterySize": "",
            "batteryType": ""
        }
    ],
    "batteryWeight": ""
},
"eanCode": "8713159038610 ",
"launchDate": "01-03-2014",
"imageData": {
    "imageMain": "10000200.jpg",
    "imageLogoY1": "10000200_PP_Y1.jpg",
    "imageLogoY2": "10000200_SR_Y2.jpg",
    "imageLogoY3": "10000200_PP_Y3.jpg",
    "imagePackage": "",
    "imageFront": "10000200_F2.jpg",
    "imageBack": "",
    "imageExtra1": "",
    "imageExtra2": "",
    "imageExtra3": "",
    "imageDetail1": "",
    "imageDetail2": "",
    "imageDetail3": "",
    "imageGroup": "",
    "imageMood1": "10000200_M1.jpg",
    "imageMood2": "",
    "imageMood3": ""
}

```


Sample price feed XML

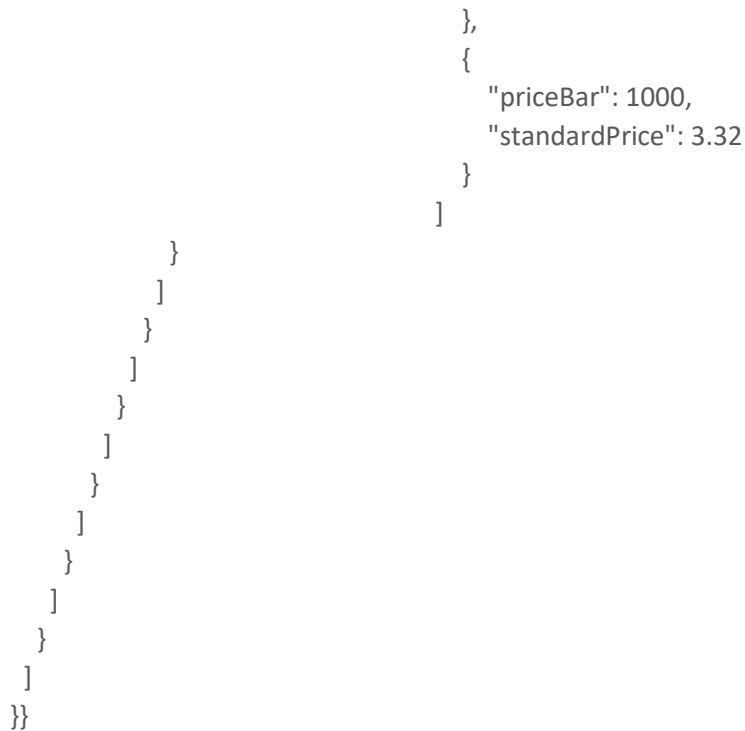
```
<priceInfo creationDateTime="2020-04-23T16:34:06.780" language="NL" department="CNL1"
version="v3">
  <models numberOfModels="2631">
    <model modelcode="100010">
      <description>Blackburn zonnebril</description>
      <items numberOfItems="1">
        <item itemcode="10001000">
          <currency>EUR</currency>
          <clearance>C</clearance>
          <decoCharge>DOM001,DST01,GPE05,PAD05,LAS04</decoCharge>
          <minDecoQty>10</minDecoQty>
          <scales numberOfScales="4">
            <scale>
              <priceBar>1</priceBar>
              <nettPrice>10.49</nettPrice>
              <type>G</type>
              <industryCol>26.69</industryCol>
            </scale>
            <scale>
              <priceBar>25</priceBar>
              <nettPrice>10.49</nettPrice>
              <type>G</type>
              <industryCol>25.36</industryCol>
            </scale>
            <scale>
              <priceBar>50</priceBar>
              <nettPrice>10.49</nettPrice>
              <type>G</type>
              <industryCol>24.6</industryCol>
            </scale>
            <scale>
              <priceBar>100</priceBar>
              <nettPrice>10.49</nettPrice>
              <type>G</type>
              <industryCol>24.11</industryCol>
            </scale>
          </scales>
          <promotion>
            <startDate>2020-01-29</startDate>
            <endDate>2049-12-31</endDate>
            <scales numberOfScales="4">
              <scale>
                <priceBar>1</priceBar>
                <standardPrice>15.20</standardPrice>
              </scale>
              <scale>
                <priceBar>25</priceBar>
```

```
<standardPrice>15,05</standardPrice>
</scale>
<scale>
  <priceBar>50</priceBar>
  <standardPrice>14.53</standardPrice>
</scale>
<scale>
  <priceBar>100</priceBar>
  <standardPrice>13.99</standardPrice>
</scale>
</scales>
</promotion>
</item>
</items>
</model>
</models>
```

Sample price feed JSON

```
"priceInfo": [
{
  "creationDateTime": "2020-04-17T15:35:20.853",
  "language": "NL",
  "department": "CNL1",
  "version": "v3",
  "models": [
    {
      "numberOfModels": 2628,
      "model": [
        {
          "modelcode": "100010",
          "description": "Blackburn zonnebril",
          "items": [
            {
              "numberOfItems": 1,
              "item": [
                {
                  "itemcode": "10001000",
                  "groupDesc": "0410",
                  "currency": "EUR",
                  "clearance": "C",
                  "decoCharge": "DOM001,DST01,GPE05,PAD05,LAS04",
                  "minDecoQty": "10",
                  "manufactured": false,
                  "scales": [
                    {
```

```
"numberOfScales": 4,
"scale": [
  {
    "priceBar": 1,
    "nettPrice": 10.49,
    "type": "G",
    "industryCol": 26.69
  },
  {
    "priceBar": 25,
    "nettPrice": 10.49,
    "type": "G",
    "industryCol": 25.36
  },
  {
    "priceBar": 50,
    "nettPrice": 10.49,
    "type": "G",
    "industryCol": 24.6
  },
  {
    "priceBar": 100,
    "nettPrice": 10.49,
    "type": "G",
    "industryCol": 24.11
  }
]
},
"promotion": [
  {
    "startDate": "2020-01-29",
    "endDate": "2049-12-31",
    "scales": [
      {
        "numberOfScales": 4,
        "scale": [
          {
            "priceBar": 1,
            "standardPrice": 3.74
          },
          {
            "priceBar": 100,
            "standardPrice": 3.53
          },
          {
            "priceBar": 250,
            "standardPrice": 3.39
          }
        ]
      }
    ]
  }
]
```



```
<decoCharges createdDateTime="2020-04-14T10:28:55.077" currency="EUR">
```

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```
</decoPrices>
</amountSetupCharge>
</amountSetupCharges>
</amountColor>
</amountColors>
</logoSize>
</logoSizes>
</decoCharge>
```

Sample print price feed JSON

```
"decoCharges": [
{
  "createdDateTime": "22/04/2020 16:11:56,071",
  "currency": "EUR",
  "language": "NL",
  "department": "CNL1",
  "version": "V3",
  "decoCharge": [
    {
      "printCode": "DEB02",
      "impMethod": "Blinddruk",
      "LTMCharge": 15.00,
      "priceDependence": "None",
      "logoSizes": [
        {
          "logoSize": [
            {
              "logoSizeCm2": 0,
              "itemCodeId": "DCDEB021",
              "amountColors": [
                {
                  "amountColor": [
                    {
                      "amountColorId": "1",
                      "amountSetupCharges": [
                        {
                          "amountSetupCharge": [
                            {
                              "AmountSetupChargeId": "1",
                              "SetupCharge": 45.00,
                              "decoPrices": [
                                {
                                  "decoPrice": [
                                    {
                                      "decoPriceFromQty": "1",
                                      "price": 1.71
                                    },

```

```
{
  "decoPriceFromQty": "10",
  "price": 1.71
},
{
  "decoPriceFromQty": "25",
  "price": 1.53
},
{
  "decoPriceFromQty": "50",
  "price": 1.05
},
{
  "decoPriceFromQty": "100",
  "price": 0.70
},
{
  "decoPriceFromQty": "250",
  "price": 0.53
},
{
  "decoPriceFromQty": "500",
  "price": 0.41
},
{
  "decoPriceFromQty": "1000",
  "price": 0.41
},
{
  "decoPriceFromQty": "2500",
  "price": 0.35
},
{
  "decoPriceFromQty": "5000",
  "price": 0.35
}
]
}
]
}
]
}
]
}
]
}
]
```

```

    ]
  }
]
}}}}

```

Sample print data feed XML

```

<PFCPrintFeed>
<printfeed creationDateTime="2020-04-14T13:44:02.036" language="NL" department="CNL1"
version="v3">
  <models>
    <model modelCode="100002">
      <description>Oregon 400 ml sport bottle with carabiner</description>
      <items>
        <item itemCode="10000200">
          <printfeedrefs>
            <printfeedref ref="1">
              <imagePrintLine>10000200_3_1175_441.jpg</imagePrintLine>
            </printfeedref>
            <printfeedref ref="2">
              <imagePrintLine>10000200_6_4799_34.jpg</imagePrintLine>
            </printfeedref>
          </printfeedrefs>
        </item>
      </models>
    <printFeedRows>
      <printFeedRow ref="1">
        <impMethodCode>3</impMethodCode>
        <impMethod>Screenround</impMethod>
        <printCode>GPE02</printCode>
        <impLocationCode>wrap (1 color)</impLocationCode>
        <impLocation>wrap (1 color)</impLocation>
        <maxColours>1</maxColours>
        <impWidthMm>170</impWidthMm>
        <impHeightMm>90</impHeightMm>
        <impDiameterMm>0</impDiameterMm>
        <maxAreaCm2>153</maxAreaCm2>
        <maxLogoSizeCm2>0</maxLogoSizeCm2>
        <allLogoSizeCm2/>
        <sizeCoordinateImg/>
        <allowedArtFile/>
        <minFontSize/>
        <minLineWeight/>
        <laserColor/>
        <allowedColorType/>

```

```

<leadTime>2</leadTime>
<leadTimeQty>1000</leadTimeQty>
<leadTimeFactor>2</leadTimeFactor>
<leadTimeRef>1</leadTimeRef>
<default>false</default>
<sureship>true</sureship>
<sshMaxColors>1</sshMaxColors>
<sshMaxQty>1000</sshMaxQty>
<coorTopLeftX>20</coorTopLeftX>
<coorTopLeftY>977</coorTopLeftY>
<coorTopRightX>2267</coorTopRightX>
<coorTopRightY>977</coorTopRightY>
<coorBottomLeftX>20</coorBottomLeftX>
<coorBottomLeftY>2156</coorBottomLeftY>
<coorBottomRightX>2267</coorBottomRightX>
<coorBottomRightY>2156</coorBottomRightY>
<productLocation>PL</productLocation>
</printFeedRow>
<printFeedRow ref="2">
  <impMethodCode>6</impMethodCode>
  <impMethod>Laser engraving</impMethod>
  <printCode>LAS02</printCode>
  <impLocationCode>front</impLocationCode>
  <impLocation>front</impLocation>
  <maxColours>1</maxColours>
  <impWidthMm>25</impWidthMm>
  <impHeightMm>100</impHeightMm>
  <impDiameterMm>0</impDiameterMm>
  <maxAreaCm2>25</maxAreaCm2>
  <maxLogoSizeCm2>0</maxLogoSizeCm2>
  <allLogoSizeCm2/>
  <sizeCoordinateImg/>
  <allowedArtFile/>
  <minFontSize/>
  <minLineWeight/>
  <laserColor>Aluminium</laserColor>
  <allowedColorType/>
  <leadTime>2</leadTime>
  <leadTimeQty>1000</leadTimeQty>
  <leadTimeFactor>2</leadTimeFactor>
  <leadTimeRef>1</leadTimeRef>
  <default>false</default>
  <sureship>true</sureship>
  <sshMaxColors>1</sshMaxColors>
  <sshMaxQty>1000</sshMaxQty>
  <coorTopLeftX>303</coorTopLeftX>
  <coorTopLeftY>910</coorTopLeftY>
  <coorTopRightX>643</coorTopRightX>

```

```

    <coordTopRightY>910</coordTopRightY>
    <coordBottomLeftX>303</coordBottomLeftX>
    <coordBottomLeftY>2267</coordBottomLeftY>
    <coordBottomRightX>643</coordBottomRightX>
    <coordBottomRightY>2267</coordBottomRightY>
    <productLocation>PL</productLocation>
  </printFeedRow>
</printFeedRows>
<leadTimeRows>
  <leadTimeRow leadtimeRef="1">
    <leadTime>
      <quantity>250</quantity>
      <leadtime>10</leadtime>
    </leadTime>
    <leadTime>
      <quantity>500</quantity>
      <leadtime>11</leadtime>
    </leadTime>
    <leadTime>
      <quantity>750</quantity>
      <leadtime>12</leadtime>
    </leadTime>
    <leadTime>
      <quantity>1000</quantity>
      <leadtime>13</leadtime>
    </leadTime>
    <leadTime>
      <quantity>1250</quantity>
      <leadtime>14</leadtime>
    </leadTime>
  </leadTimeRow>
</leadTimeRows>
</printfeed>
</PFCPrintFeed>

```

Sample print data feed JSON

```

"printfeed": [
  {
    "creationDateTime": "2020-04-29T21:31:08.961",
    "language": "EN",
    "department": "CNL1",
    "version": "v3",
    "models": [
      {
        "numberOfModels": 2259,
        "model": [
          {

```

```

"modelCode": "100002",
"description": "Oregon 400 ml sport bottle with carabiner",
"items": [
  {
    "numberOfItems": 10,
    "item": [
      {
        "itemCode": "10000200",
        "printfeedrefs": [
          {
            "count": 5,
            "printfeedref": [
              {
                "ref": 1,
                "imagePrintLine": "10000200_3_1175_441.jpg"
              },
              {
                "ref": 2,
                "imagePrintLine": "10000200_6_4799_34.jpg"
              }
            ]
          }
        ]
      }
    ]
  }
], "printFeedRows": [
  {
    "count": 11852,
    "printFeedRow": [
      {
        "ref": 1,
        "impMethodCode": 3,
        "impMethod": "Screenround",
        "printCode": "GPE02",
        "impLocationCode": "wrap (1 color)",
        "impLocation": "wrap (1 color)",
        "maxColours": "1",
        "impWidthMm": 170,
        "impHeightMm": 90,
        "impDiameterMm": 0,
        "maxAreaCm2": 153,
        "maxLogoSizeCm2": 0,
        "allLogoSizeCm2": ""
      }
    ]
  }
]

```

```
"sizeCoordinateImg": "",
"allowedArtFile": "",
"minFontSize": "",
"minLineWeight": "",
"laserColor": "",
"allowedColorType": "",
"leadTime": 2,
"leadTimeQty": 1000,
"leadTimeFactor": 2,
"leadTimeRef": 2,
"default": false,
"sureship": true,
"sshMaxColors": 1,
"sshMaxQty": 1000,
"coorTopLeftX": 20,
"coorTopLeftY": 977,
"coorTopRightX": 2267,
"coorTopRightY": 977,
"coorBottomLeftX": 20,
"coorBottomLeftY": 2156,
"coorBottomRightX": 2267,
"coorBottomRightY": 2156
"productLocation": "PL"
},
{
  "ref": 2,
  "impMethodCode": 6,
  "impMethod": "Laser engraving",
  "printCode": "LAS02",
  "impLocationCode": "front",
  "impLocation": "front",
  "maxColours": "1",
  "impWidthMm": 25,
  "impHeightMm": 100,
  "impDiameterMm": 0,
  "maxAreaCm2": 25,
  "maxLogoSizeCm2": 0,
  "allLogoSizeCm2": "",
  "sizeCoordinateImg": "",
  "allowedArtFile": "",
  "minFontSize": "",
  "minLineWeight": "",
  "laserColor": "Aluminium",
  "allowedColorType": "",
  "leadTime": 2,
  "leadTimeQty": 1000,
  "leadTimeFactor": 2,
```

```
        "leadTimeRef": 2,
        "default": false,
        "sureship": true,
        "sshMaxColors": 1,
        "sshMaxQty": 1000,
        "coorTopLeftX": 303,
        "coorTopLeftY": 910,
        "coorTopRightX": 643,
        "coorTopRightY": 910,
        "coorBottomLeftX": 303,
        "coorBottomLeftY": 2267,
        "coorBottomRightX": 643,
        "coorBottomRightY": 2267,
        "productLocation": "PL"
    }
}
],
"leadTimeRows": [
{
    "count": 25,
    "leadTimeRow": [
        {
            "leadtimeRef": 1,
            "leadTime": [
                {
                    "quantity": 250,
                    "leadtime": 10
                },
                {
                    "quantity": 500,
                    "leadtime": 11
                },
                {
                    "quantity": 750,
                    "leadtime": 12
                },
                {
                    "quantity": 1000,
                    "leadtime": 13
                },
                {
                    "quantity": 1250,
                    "leadtime": 14
                }
            ]
        }
    ]
}
]
```

```

    }
  ]
}
}

```

Sample stock feed XML

```

<stockFeed creationDateTime="2020-04-15T10:36:26.167" language="NL" department="CNL1"
version="v3">
  <models>
    <model modelCode="100002">
      <description>Oregon 400 ml drinkfles met karabijnhaak</description>
      <items>
        <item itemCode="10000200">
          <stockDirect>0</stockDirect>
          <stockNextPo>19940</stockNextPo>
          <stockDateNextPo>2020-04-20</stockDateNextPo>
          <StockFuture>185160</StockFuture>
          <stockLocation>PL</stockLocation>
        </item>
      </items>
    </model>
  </models>

```

Sample stock feed JSON

```

"stockFeed": [
  {
    "creationDateTime": "2020-04-15T10:43:24.518",
    "language": "NL",
    "department": "CNL1",
    "version": "v3",
    "models": [
      {
        "Version": "v3",
        "model": [
          {
            "modelCode": "100002",
            "description": "Oregon 400 ml drinkfles met karabijnhaak",
            "items": [
              {
                "modelCode": "100002",
                "item": [
                  {
                    "itemCode": "10000200",
                    "stockDirect": 0,

```



```
{
  "attribute": {
    "productAttributeCode": "pa_apparelFeatures",
    "productAttributeDescription": "Kledingkenmerken",
    "productAttributeToolTip": ""
  }
},
{
  "attribute": {
    "productAttributeCode": "pa_breathable",
    "productAttributeDescription": "Ademend",
    "productAttributeToolTip": null
  }
},
{
  "attribute": {
    "productAttributeCode": "pa_paperWeight",
    "productAttributeDescription": "Papiergewicht",
    "productAttributeToolTip": null
  }
},
{
  "attribute": {
    "productAttributeCode": "pa_headwearClosureType",
    "productAttributeDescription": "Type sluiting hoofdbedekking",
    "productAttributeToolTip": null
  }
}
]
}
```

Images

There are two solutions if distributors require images of the PF Concept products to publish on their own webshop:

Option 1: Download links

First option is to download zip files of several sets:

Product images

Full assortment

500 x 500 pixels

http://images.pfconcept.com/zip/500x500_all.zip

1600 x 1600 pixels

http://images.pfconcept.com/zip/1600x1600_all.zip

Stock assortment

500 x 500 pixels

<http://images.pfconcept.com/zip/500x500.zip>

1600 x 1600 pixels

<http://images.pfconcept.com/zip/1600x1600.zip>

WS assortment

500 x 500 pixels

http://images.pfconcept.com/zip/500x500_WorldSource.zip

1600 x 1600 pixels

http://images.pfconcept.com/zip/1600x1600_WorldSource.zip

Imprint images

Full assortment

500 x 500 pixels

http://images.pfconcept.com/zip/Imprint500x500_All.zip

Stock assortment

500 x 500 pixels

<http://images.pfconcept.com/zip/Imprint500x500.zip>

WS assortment

500 x 500 pixels

http://images.pfconcept.com/zip/Imprint500x500_WorldSource.zip

Apparel style cards

https://www.pfconcept.com/en_be/apparel-style-cards

Custom batches

Available on request.

Option 2: Live links

Second option is to access individual images via a live link, by adding the picture name (that is in de product info XML) behind the link.

Live links product images

http://images.pfconcept.com/ProductImages_All/JPG/500x500/
http://images.pfconcept.com/ProductImages_All/JPG/1600x1600/
http://images.pfconcept.com/ProductImages_All/JPG/3000x3000/

Live link imprint (linedrawing) images

http://images.pfconcept.com/ImprintImages_All/JPG/500x500/

Frequently Asked Questions

My feeds were activated, but the link cannot be accessed.

Once your feeds are activated it is set to create a file at each update moment. For price feeds this is in the weekend only, so keep in mind that an activated price feed link will be ready to use after the weekend. For stock feeds the update is twice a day, therefore this file will be accessible within a few hours.

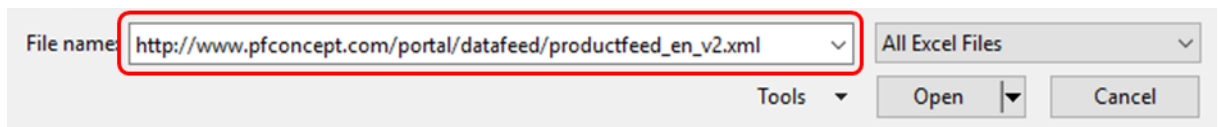
Why are prices in the XML different than on the PF Concept portal page?

In general, prices on the portal should be equal to prices in your XML file. However, it can occur that price updates take place during the week. It will take until the weekend before the price is adjusted in your XML file.

Can I convert an XML to a CSV or XLS file?

Yes you can, in Excel. Please note that the structure of the v3 feeds is not designed for Excel.

- Open Excel
- Click in 'File' and then on 'Open'
- Enter the XML link as filename



- Select 'Open'
- If prompted, select 'Open as XML-table'
- Select File / Save As
- Select any Excel format you wish (e.g. .xlsx)
- Save the new file

My web shop doesn't recognize the fields in the XML feed

Your shop might use other names for the fields than the feed. Many e-commerce solutions have an option to 'map' the field names from the feed to the internal field names of your e-commerce solution.

Check the 'Information in the feed' section for the concerning feed to see which information every field contains.