



# Pricebook Technical Guide

## Pricebook Technical guide

This user guide steps you through how we manage the Pricebook and provides you with a quick reference for the columns and codes within the spreadsheets. These details can be used to set up automatic processing of our outputs.

## Updating Pricebook

We update the Pricebook each month to allow for changes to regulated products. It can also be updated on an as-required basis to accommodate changes to other products.

We publish these changes each month and an updated Pricebook file is created for each service provider. This file is available to you via our Secure SFTP system (MOVEit), and from our Billing Portal.

We produce both a Chorus and Agency Pricebook, reflecting their respective products.

## File Naming Convention

Each Chorus Pricebook file is named according to the following convention:

<b>File Name</b>	CPBP_<CustomerNumber>_YYYYMMDD.csv
<b>Example</b>	CPBP_0000034567_20180627.csv
<b>File Format</b>	CSV
<b>Field Delimiter</b>	Comma (,)
<b>Text Qualifier</b>	Double quotation (")
<b>Encoding</b>	UTF-8
<b>Row Terminator</b>	LF

Each Agency Pricebook file is named according to the following convention:

<b>File Name</b>	APBP_<CustomerNumber>_YYYYMMDD.csv
<b>Example</b>	APBP_0000034567_20180627.csv
<b>File Format</b>	CSV
<b>Field Delimiter</b>	Comma (,)
<b>Text Qualifier</b>	Double quotation (")
<b>Encoding</b>	ANSI
<b>Row Terminator</b>	CRLF

### Chorus Pricebook File format

Column Name	Data Type	Mandatory	Description	List of Values
PriceBookType	String (15)	Yes	Fixed Value "ChorusProduct"	
CustomerID	String (10)	Yes	The Customer ID as presented in the file name	
PublishDate	Date (DD/MM/YY YY)	Yes	Publish date of the New Pricebook.	
ProductID	String (18)	Yes	The unique ID of a product, as presented in: <ul style="list-style-type: none"> <li>• Invoice PDFs</li> <li>• Invoice Detail Files</li> </ul>	
ProductName	String (80)	Yes	The name of a product as presented in the Invoice PDF and Invoice Detail Files as Invoice Description.	
ProductFamily	String(100)	No	The 1st tier of the product hierarchy.	
ProductCategory	String (40)	No	The 2nd tier of the product hierarchy.	
ProductGroup	String(200)	No	The 3rd tier of the product hierarchy.	
ProductType	String (40)	No	The 4th tier of the product hierarchy.	
InvoiceGroup	String (42)	Yes	The invoice group as presented in the Invoice PDF.	
MarketSegment	String (40)	No	The attribute to describe the market segment that the product is offered to.	
MarketStatus	String (40)	Yes	Market Status of a Chorus product.	<ul style="list-style-type: none"> <li>• Offered</li> </ul>

				<ul style="list-style-type: none"> <li>Grandfathered L1</li> <li>Grandfathered L2</li> <li>Grandfathered L3</li> </ul>
ChargeFrequency	String (30)	Yes	The charge frequency of a product.	<ul style="list-style-type: none"> <li>OneOff</li> <li>OneOffAmortised</li> <li>Monthly</li> </ul>
ProrationFlag	String (1)	Yes	The attribute to indicate if the charge of a product will be prorated if the charge period is not a full month.	<ul style="list-style-type: none"> <li>Y</li> <li>N</li> </ul>
PricePOAFlag	String (1)	Yes	The attribute to indicate if a product is using a POA price.	<ul style="list-style-type: none"> <li>Y</li> <li>N</li> </ul>
PriceGSTFlag	String (1)	Yes	The attribute to indicate if a product is subject to GST.	<ul style="list-style-type: none"> <li>Y</li> <li>N</li> </ul>
PriceExclGST	Number (12,2)	Yes	<p>The amount that a product is charged for.</p> <ul style="list-style-type: none"> <li>For one-off charges, this attribute represents the amount applied to each individual charge</li> <li>For one-off amortised charges, this attribute represents the amount applied to each individual charge before amortisation</li> <li>For recurring charges, this attribute represents the full monthly charge amount</li> </ul> <p>Note: if the product is POA, this attribute will always show 0.</p>	<p>Min: -999,999,999.99</p> <p>Max: 9,999,999,999.99</p>
PriceEffectiveFrom	Date (DD/MM/YY YY)	No	The date when the price point of a product became effective. Products that are POA will not have this field populated	
PriceEffectiveTo	Date (DD/MM/YY YY)	No	The date when the price point of a product expires.	

			Note: if the price point does not have an expiry date as at the Pricebook publish date, PriceEffectiveTo will show 31/12/9999. Products that are POA will not have this field populated	
LastChangeDate	Date (DD/MM/YY YY)	Yes	The date when the information a product is last updated.	
AdditionalProductInfo	String (100)	No	Additional product information. Populated when applicable.	
AdditionalProductID1	String (100)	No	Additional ID field 1 for future use	
AdditionalProductID2	String (100)	No	Additional ID field 2 for future use	
AdditionalProductID3	String (100)	No	Additional ID field 3 for future use	
AdditionalData1	String (100)	No	Additional data field 1 for future use	
AdditionalData2	String (100)	No	Additional data field 2 for future use	
AdditionalData3	String (100)	No	Additional data field 3 for future use	
AdditionalData4	String (100)	No	Additional data field 4 for future use	
AdditionalData5	String (100)	No	Additional data field 5 for future use	

### Agency Pricebook File format

Column Name	Data Type	Mandatory	Description	List of Values
PriceBookType	String (15)	Yes	Fixed Value "AgencyProduct"	
CustomerID	String (10)	Yes	The Customer ID as presented in the file name	
PublishDate	Date (DD/MM/YY YY)	Yes	Publish date of the New Pricebook.	
ProductID	String (18)	Yes	The unique ID of a product, as presented in the Agency Detail File	
ProductName	String (80)	Yes No	The name of a product as presented in the Agency Invoice PDF and Agency Detail Files as Invoice Description.	
ProductFamily	String(100)	No	The 1st tier of the product hierarchy.	

ProductCategory	String (40)	No	The 2nd tier of the product hierarchy.	
ProductGroup	String(200)	No	The 3rd tier of the product hierarchy.	
ProductType	String (40)	No	Always blank for Agency Pricebook.	
InvoiceGroup	String (42)	No	Always blank for Agency Pricebook.	
MarketSegment	String (40)	No	The attribute to describe the market segment that the product is offered to.	
MarketStatus	String (40)	Yes	Market Status of an Agency product.	<ul style="list-style-type: none"> <li>• Offered</li> <li>• Grandfathered</li> <li>• Grandfathered L1</li> <li>• Grandfathered L2</li> <li>• Grandfathered L3</li> </ul>
ChargeFrequency	String (30)	Yes	The charge frequency of a product.	<ul style="list-style-type: none"> <li>• OneOff</li> <li>• Monthly</li> </ul>
ProrationFlag	String (1)	No	Always blank for Agency Pricebook.	
PricePOAFlag	String (1)	No	Always blank for Agency Pricebook.	
PriceGSTFlag	String (1)	No	Always blank for Agency Pricebook.	
PriceExclGST	Number (12,2)	Yes	<p>The amount that a product is charged for.</p> <ul style="list-style-type: none"> <li>• For one-off charges, this attribute represents the amount applied to each individual charge</li> <li>• For recurring charges, this attribute represents the full monthly charge amount</li> </ul> <p>Note: if the product is POA, this attribute will always show 0.</p>	<p>Min: -999,999,999.99</p> <p>Max: 9,999,999,999.99</p>
PriceEffectiveFrom	Date (DD/MM/YY YY)	No	The date when the price point of a product became effective.	
PriceEffectiveTo	Date (DD/MM/YY YY)	No	Agency Pricebook will only show the latest price point of a product. This field will always be 31/12/9999.	

LastChangeDate	Date (DD/MM/YY YY)	Yes	The date when the information of a product is last updated.	
AdditionalProductInfo	String (100)	No	Additional product information. Populated when applicable.	
AdditionalProductID1	String (100)	No	SPOT Code of the product.	
AdditionalProductID2	String (100)	No	Sales Term of the product.	
AdditionalProductID3	String (100)	No	Rate Plan or ABR Group of a usage type product.	
AdditionalData1	String (100)	No	Additional data field 1 for future use	
AdditionalData2	String (100)	No	Additional data field 2 for future use	
AdditionalData3	String (100)	No	Additional data field 3 for future use	
AdditionalData4	String (100)	No	Additional data field 4 for future use	
AdditionalData5	String (100)	No	Additional data field 5 for future use	
ChargeType	String (40)	No	Type of charge of the product.	
Zone	String (40)	No	Geographic zone that the product is offered to.	
Qualifier	String (140)	No	Qualifier of the product.	
CircuitType	String (40)	No	Circuit Type of the product.	
SpeedCIR	String (40)	No	CIR Speed of the product.	
PIR	String (40)	No	PIR Speed of the product.	
Step	String (40)	No	Step code of the product.	
CallTypeGroup	String (50)	No	Call type group of a usage type product.	
CallType	String (50)	No	Call type code(s) of a usage type product.	

## Need more information?

If you have any questions or queries you can:

- raise a case/ticket in our billing disputes portal
- email the billing team at [chorus\\_billing@chorus.co.nz](mailto:chorus_billing@chorus.co.nz)