

Ecommerce

[Cin7 Core](#) / [Ecommerce](#) / [Shopify](#)

List or update products in Shopify

Listing products sends product information from Cin7 Core to Shopify, to create new products, match information with existing products, or update products which already have a connection to Cin7 Core.

This article covers listing products from Core to Shopify, see [Download products from Shopify](#) for how to send product information in the other direction.

Warning

Listing or updating a product will always update [stock levels](#) in Shopify.

Prerequisites

- You need to [connect to Shopify](#).
- You need to set **Master data source** in your [Shopify settings](#) to **Cin7 Core** or **Source system**.

- We recommend enabling [List products as draft](#) in your Shopify settings so you can add more consumer-friendly images and descriptions before the product goes live for sale.
- You must have products already created in Cin7 Core.
- We recommend [mapping Shopify locations to Cin7 Core locations](#).

Check if products are ready for Shopify

Cin7 Core checks if your products have the minimum information required to list products to Shopify.

1. In your Shopify integration, go to the **Bulk listing** tab.
2. Use the **Ready for Shopify** column to look for products that are not ready and why, for example, if the product price is 0.
3. Fix any outstanding reasons before listing affected products to Shopify.

PRODUCT	CATEGORY	STATUS	SALE LOCATION STOCK	SYNC QUANTITY	BUFFER INVENTORY	PRICE	READY FOR SHOPIFY	ALLOW BACKORDER
_1B258067671B_L-SLATE: Mens Duck and Co...	Clothes, Shoes & A...	Not listed	0	0	20	0.00	No: Price is 0	No
0002 tshirt - 001: T-Shirts yellow XS	Other	Not listed	0	0	20	0.00	No: Price is 0	No
0002 tshirt - 002: T-Shirts yellow S	Other	Not listed	0	0	20	0.00	No: Price is 0	No
0002 tshirt - 003: T-Shirts yellow M	Other	Not listed	0	0	20	0.00	No: Price is 0	No
0002 tshirt - 004: T-Shirts yellow L	Other	Not listed	0	0	20	0.00	No: Price is 0	No

List products

Products that exist in Cin7 Core can be listed for sale in your Shopify catalog. Cin7 Core will check the product SKU against existing SKUs in Shopify and match the product if it already exists. If a product has never been listed before, this will create a new product in Shopify.

List a single product

1. In your Cin7 Core Shopify integration, go to the **Catalog** section.

2. Select an unlisted product. This opens a pop-up window.
3. Configure your upload:
 - Choose a **Price tier**.
 - Choose whether to list the product as an **Active** or **Draft** product (**List product as**).
 - Choose Shopify **Locations** where the product is available. Its stock levels at each location will come from the mapped Core locations. If you select no locations, the product's total stock level in Core will upload to each Shopify location.
 - Enable **Allow backorder** to enable **Continue selling when out of stock** in Shopify and allow the product to be sold when out of stock.
4. Click **List on Shopify**.
5. **Save** your changes.

List multiple products

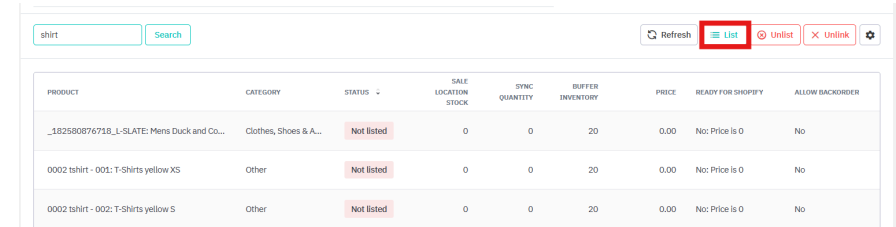
Due to Shopify's [throttling limitation](#), a maximum of 50,000 products can be uploaded at once.

If you're uploading more than 50,000 products, 50,000 products will be uploaded on the first day followed by 1,000 per day thereafter.

1. In your Shopify integration, go to the **Bulk listing** tab.
2. Select unlisted products to upload. You can select products by category, brand, family, product tag, price tier, listing status, sales channel (**Products listed in**), and through manual search.
3. Choose which Shopify locations you would like the product to appear in. Choosing one or more locations here updates Shopify locations with stock levels from the mapped Cin7 Core location. If no Shopify location

is selected, Cin7 Core sends the stock quantity total from all Cin7 Core locations.

4. You can change product-level backorder and [buffer inventory](#) settings here if required.
5. Click **List** to upload all selected products.



The screenshot shows the Cin7 Core Shopify integration interface. At the top, there is a search bar with the text 'shirt' and a 'Search' button. To the right of the search bar are several buttons: 'Refresh', 'List' (highlighted with a red box), 'Unlist', 'Unlink', and a settings gear icon. Below the buttons is a table with the following columns: PRODUCT, CATEGORY, STATUS, SALE LOCATION STOCK, SYNC QUANTITY, BUFFER INVENTORY, PRICE, READY FOR SHOPIFY, and ALLOW BACKORDER. The table contains three rows of product data, all with a 'Not listed' status.

PRODUCT	CATEGORY	STATUS	SALE LOCATION STOCK	SYNC QUANTITY	BUFFER INVENTORY	PRICE	READY FOR SHOPIFY	ALLOW BACKORDER
_182580876718_L-SLATE: Mens Duck and Co...	Clothes, Shoes & A...	Not listed	0	0	20	0.00	No: Price is 0	No
0002 tshirt - 001: T-Shirts yellow XS	Other	Not listed	0	0	20	0.00	No: Price is 0	No
0002 tshirt - 002: T-Shirts yellow S	Other	Not listed	0	0	20	0.00	No: Price is 0	No

Update products

Update product information in Shopify for products that have already been listed. Any changes you have made to the product in Cin7 Core will be exported. Product information must be manually updated to be exported to Shopify, it will never be updated automatically.

Do not use bulk listing if you want to update stock levels only, this will take longer than necessary as it updates other product information. See [Update stock levels in Shopify](#).

Update a single product

1. In your Cin7 Core Shopify integration, go to the **Catalog** section.
2. Select a listed product.
3. Configure your update:
 - Choose a **Price tier**.
 - Choose whether to list the product as an **Active** or **Draft** product (**List product as**).

- Add Shopify Locations. You cannot remove locations. Find out more about [updating locations](#).
- Enable **Allow backorder** to enable **Continue selling when out of stock** in Shopify and allow the product to be sold when out of stock.

4. Click **Update on Shopify** to export any changes to the product's information.

Update multiple products

1. In your Shopify integration, go to the **Bulk listing** tab.
2. Select listed products to update. You can select products by category, brand, family, product tag, price tier, listing status, sales channel (**Products listed in**), and through manual search.
3. Configure your update:
 - Choose a **Price tier**.
 - Choose whether to list the product as an **Active** or **Draft** product (**List product as**).
 - Add Shopify Locations. You cannot remove locations. Find out more about [updating locations](#).
 - Enable **Allow backorder** to enable **Continue selling when out of stock** in Shopify and allow the product to be sold when out of stock.
4. Click **List** to update all selected products.

Add or remove locations

When you upload products to Shopify, you choose the locations where they are available.

The screenshot shows a modal window titled "Choose Shopify location(s) to list or update the product(s)". It contains three checkboxes: "My Custom Location" (checked), "Shop location" (checked), and "Snow City Warehouse" (unchecked). Below the checkboxes is a toggle switch for "Allow backorder", which is currently turned off. At the bottom of the modal are five buttons: "Update on Shopify" (blue), "Unlink" (red), "Remove from Shopify" (red), "Save" (blue), and "Close" (grey).

The product's stock levels at those locations come from the [mapped Core locations](#). If you don't choose any locations, the product's total stock level in Core will sync to every Shopify location.

- To add locations, select them when uploading or updating products.
- To remove locations, you must edit the product in Shopify. Open the product, edit locations, and deselect the location. Then save. Find out how to [edit locations in Shopify](#).

Update product pricing

You can change a product's [price tier](#) whenever you [list](#) or [update](#) a product. You cannot manually change a product's price from the Shopify integration, you will need to go to the product's record to edit prices for each price tier.

Listing product images

Cin7 Core and Shopify usually use images in different ways. Cin7 Core images are usually smaller and used for visual identification of products to pick, while Shopify and other sales channels have larger, better quality images.

To make sure that the images for each platform are not accidentally altered, if Cin7 Core detects that a product in Shopify already has one or more images, it will not list any images from Cin7 Core for that product. If you want to list images from Cin7 Core, you need to remove any existing images from the product in Shopify.

Unlink products

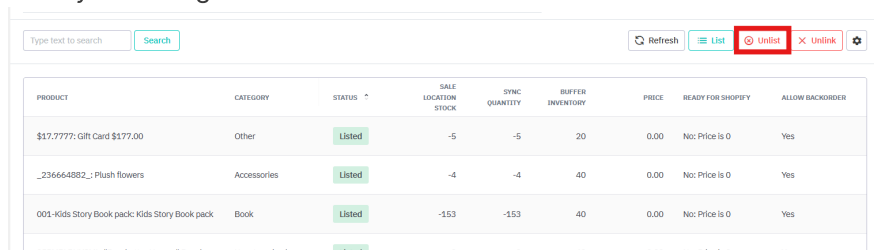
Unlinking a product breaks the link between the product in Shopify and the product in Cin7 Core, without removing the product from Shopify. Unlinked products can still be sold in Shopify until stock levels go to 0. The product in Cin7 Core is not affected.

Warning

Manually downloading products or downloading a sale containing an unlinked product will automatically relink products with matching SKUs.

Unlink a single product

1. In your Shopify integration, go to the **Catalog** tab.
2. Select the product. This opens a pop-up window.
3. Click **Unlink**.
4. **Save** your changes.

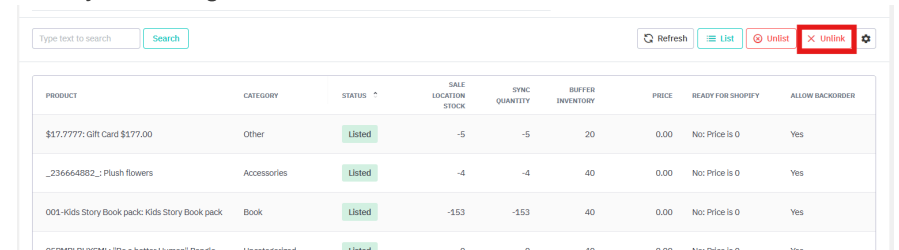


The screenshot shows the Cin7 Core interface with a search bar at the top. Below the search bar is a table with columns: PRODUCT, CATEGORY, STATUS, SALE LOCATION STOCK, SYNC QUANTITY, BUFFER INVENTORY, PRICE, READY FOR SHOPIFY, and ALLOW BACKORDER. The table contains four rows of product data. The 'Unlink' button in the top right corner is highlighted with a red box.

PRODUCT	CATEGORY	STATUS	SALE LOCATION STOCK	SYNC QUANTITY	BUFFER INVENTORY	PRICE	READY FOR SHOPIFY	ALLOW BACKORDER
\$17.7777: Gift Card \$177.00	Other	Listed	-5	-5	20	0.00	No: Price is 0	Yes
236664882: Plush flowers	Accessories	Listed	-4	-4	40	0.00	No: Price is 0	Yes
001-Kids Story Book pack: Kids Story Book pack	Book	Listed	-153	-153	40	0.00	No: Price is 0	Yes
002MBR PLUSHIES - "Be a better human" Plushie	Uncategorized	Listed	0	0	40	0.00	No: Price is 0	Yes

Unlink multiple products

1. In your Shopify integration, go to the **Bulk listing** tab.
2. Use the filters and search field to select your products. Make sure you select **Listed** products.
3. Click **Unlink**.
4. **Save** your changes.



The screenshot shows the Cin7 Core interface with a search bar at the top. Below the search bar is a table with columns: PRODUCT, CATEGORY, STATUS, SALE LOCATION STOCK, SYNC QUANTITY, BUFFER INVENTORY, PRICE, READY FOR SHOPIFY, and ALLOW BACKORDER. The table contains four rows of product data. The 'Unlink' button in the top right corner is highlighted with a red box.

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002MBR PLUSHIES - "Be a better human" Plushie	Uncategorized	Listed	0	0	40	0.00	No: Price is 0	Yes

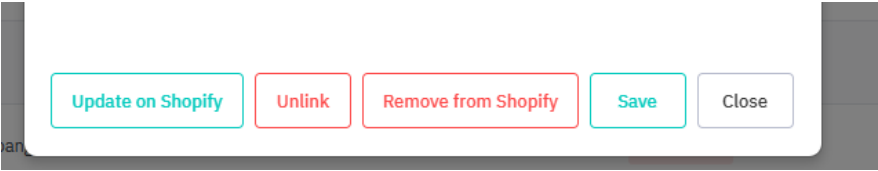
Remove products from Shopify

Removing a product archives the Shopify product without affecting the product in Cin7 Core. This unlists the product and makes it unavailable for sale.

Remove a single product

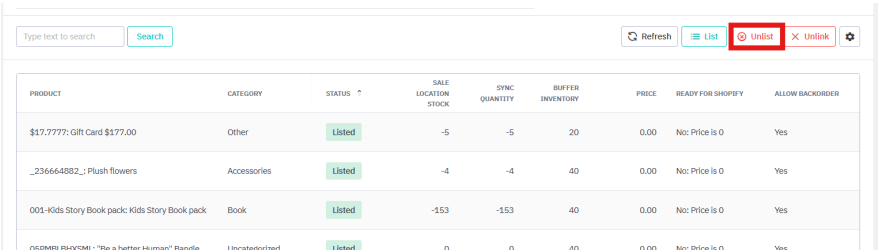
1. In your Shopify integration, go to the **Catalog** tab.
2. Select a **Listed** product. This opens a pop-up window.
3. Click **Remove from Shopify**.

4. Click **Save**.



Remove multiple products

1. In your Shopify integration, go to the **Bulk listing** tab.
2. Use the filters and search field to select your products. Make sure you select **Listed** products.
3. Click **Unlist**.
4. **Save** your changes.



Product field mapping

Data mapping for products between Cin7 Core and Shopify is as follows:

Cin7 Core	SHOPIFY
SKU	Listing SKU if defined, otherwise first 50 characters of Product title (Product title + Option 1 Value + Option 2 Value)
Name	Product title + Option 1 Value + Option 2 Value

Cin7 Core	SHOPIFY
Category	Product Type
Description	HTML Product Description
Weight	Weight*
Barcode	Barcode
Price Tier. Default is Price Tier 1	Price
Images	Small product image. See Listing product in E
Tags	First 256 characters of Product Tags
Option 1 Value	Option 1 Value
Option 2 Value	Option 2 Value
Option 3 Value	Option 3 Value
Variation	Variation
Brand	Vendor (Shopify will use the store name if E
HS code	Harmonized System (HS) code

Cin7 Core	SHOPIFY
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Country of origin	Country/Region of origin
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*Value will be passed from Shopify to Cin7 Core or vice versa with no numerical conversion if units of measure do not match. Please check units of measure match before syncing.

Product types in Cin7 Core do not perfectly align with Shopify's physical item and quantity tracking settings. This is how Cin7 Core assigns a product type to product listings:

Cin7 Core Product type	Shopify Track quantity	Shopify Physical item
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Service	N/A*	N/A*
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*Cin7 Core does not upload service products to Shopify

Changing a stock product to service is not supported if the product has stock movements in Core.

If a product in Core is changed between stock and non-inventory or vice versa, we do not update this change to Shopify.

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