CDON CSV Import Guide

Welcome to the complete CSV guide for importing to CDON.

This guide covers how to create and import CSV files through the CDON import system.

What is a CSV file?

A CSV (Comma Separated Value) file is great to use when you need to save and transfer table data. In this instance, the data is the information you have on your products. This format can be used to import products in bulk to CDON.

Viewing and creating your CSV files

You can view and edit CSV files manually using Microsoft Excel or a text editor such as Visual Studio Code. When creating a CSV file, make sure to save the file with the .csv extension. In Excel, you can choose the filetype with the dropdown menu of the save window. Use *CSV UTF-8* for best result.

Building the CSV file

To create a CSV file, you will need to choose a delimiter. This is what separates the values in your file. The most common one is a comma (,) but you can also use semicolon (;) or line (|), you can also use the different columns in excel to create the CSV file, in this case, the selected delimiter will be a tab. The delimiter will differentiate the columns in your file and allow CDON to read your data.

You must add a header to your file containing the header information. The first line in your CSV file should specify the order that your following product data will be in.

Example header with different delimiters:

```
id,gtin,title,brand,category,description,price,image,stock

id;gtin;title;brand;category;description;price;image;stock

id|gtin|title|brand|category|description|price|image|stock
```

Table format:

	A	B	C	D	E	F	G	H	I
1	id	gtin	title	brand	category	description	price	image	stock
2									

When you have your headers in place, populate the rest of the fields with your product data. Make sure that they follow the header format and order. If you have products in different markets, all the markets' information must be present in the file, it is not possible to upload the information for Sweden only and then for Denmark only, etc.

	A	B	C	D	E	F	G	H	I
1	id	gtin	title	brand	category	description	price	image	stock
2	product-1	123123123	Product title	CDON	256	Product description	500	https://www.image.png	7
3	product-2	234234234	Product title 2	CDON	414	Product description 2	1999	https://www.image2.png	0
4									

Notes: images must be in link format (PNG or JPG), category is Google Category Id.

Example with SE and DK (we will use this file to try the import out in the next section):

	A	B	C	D	E	F	G	H	I	J	K	L
1	id	gtin	titleSE	titleDK	brand	category	descriptionSE	descriptionDK	priceSE	priceDK	image	stock
2	product-1	123123123	Product title	Product title	CDON	256	Product description	Product description	500	450	https://www.image.png	7
3	product-2	234234234	Product title 2	Product title 2	CDON	414	Product description 2	Product description 2	1999	1799	https://www.image2.png	0
4												

Some fields divided into SE and DK fields, all products in your file must have these fields filled in

When you have all your product data in your file, you will go to CDON Connect and the product import page, it is found in Products, at the top of the page. Or via this link.

Bulk Import Products

⚠ **Important note regarding CSV import**
it is not allowed to upload variation products when importing by CSV, only non-variant products are currently supported. Using the import for variation products may cause critical errors. We are looking to support this in the future, but as of now it is not supported.

☐ I understand

ℹ **Important note before importing products.**
Please note that it is not possible to upload a file for each market, the product data for all markets must be within one single file.

</>

DRAG AND DROP YOUR XML/CSV IMPORT FILE HERE.

When you upload your file on this page you will receive a popup window where you need to map your header values, with the corresponding values in CDON. Make sure to do this carefully as some fields might not be mapped properly at first.

Below, we will go through the import process on our created CSV file and check out the mapping process.

This is an example upload with the file created above; the popup window that appears at first has some incorrect mappings, specifically Title, Description, Front image, and Original Price.

CSV Mapping

Settings

Select markets

☑ Sweden ☐ Norway ☐ Finland ☑ Denmark

File has headers

| Yes | No |

Delimiter

Auto detect ✓

Send products as

| Online | Offline |

Required Mappings

ℹ Hover a mapping for more details

ℹ The CSV mapping tool now only supports Google Category IDs. Read about data specification or download a detailed mapping overview.

SKU

id

GTIN

gtin

Brand

brand

MPN

id

Title

🇸🇪 id

🇩🇰 id

Description

🇸🇪 id

🇩🇰 id

Front Image

id

Category

category

Original Price

🇸🇪 id

🇩🇰 id

Stock

stock

Optional Mappings

Cancel   Save

We will map MPN to "- *none* -" since we didn't have an MPN value in our file. Then we need to correct the mapping that wasn't shown properly. Please see next image for corrected mapping.

SKU		GTIN	
id	⌄	gtin	⌄

Brand		MPN	
brand	⌄	- none -	⌄

Title		Description	
🇸🇪 titleSE	⌄	🇸🇪 descriptionSE	⌄
🇩🇰 titleDK	⌄	🇩🇰 descriptionDK	⌄

Front Image		Category	
image	⌄	category	⌄

Original Price		Stock	
🇸🇪 priceSE	⌄	stock	⌄
🇩🇰 priceDK	⌄		

Optional Mappings

Everything is now mapped according to the file we uploaded. To start the import process, click the "Save" button. You should see a green text telling you that the products were imported successfully. If you get an error, it would show on the import page directly.

When this is done, navigate to the Tracking page to see the progress of your import. When importing, our system will divide the CSV file into our 4 data feeds that we can accept (Product, Price, Availability and Media).

Receipt ID	Type	Start	Status	Duration	Products	Progress
08da4eb5c8bc586600155d943ed40000	Media	2022-06-15 11:59:49	🔄	N/A	0/2	0%
08da4eb5c8bc478d00155d943ed40000	Price	2022-06-15 11:59:49	✅	0h 0m 3s	4/4	100%
08da4eb5c8bbb46a00155d943ed40000	Product	2022-06-15 11:59:49	✅	0h 0m 24s	2/2	100%
08da4eb5c8bbc81300155d943ed40000	Availability	2022-06-15 11:59:49	✅	0h 0m 24s	4/4	100%

Media can sometimes take a bit longer than the other feeds, as you can see from the image above, but we can see that the other three have been imported successfully.

You can also add optional mappings to your CSV file, if you have more information you want to import on your products, such as: Shipping cost, Delivery time, or extra images.

The first file we imported was done so with only the required fields, we have some optional fields that you can add to your file if you have more information to import to us.

These are the possible fields that CDON can accept:

Required fields:
* SKU
* GTIN (You can skip GTIN if you have MPN)
* MPN (You can skip MPN if you have GTIN)
* Brand
* Title (SE, DK, FI, NO)
* Description (SE, DK, FI, NO)
* Main image
* Stock
* Category
* Original price (SE, DK, FI, NO)

Optional fields:
  Sale price (SE, DK, FI, NO)
  Shipping cost (SE, DK, FI, NO)
  Extra images
  Delivery time minimum (SE, DK, FI, NO)
  Delivery time maximum (SE, DK, FI, NO)
  Release date
  Height
  Width
  Length
  Weight
  Unique Selling Point (SE, DK, FI, NO)
  Energy class
  Energy label
  Energy arrow
  Energy sheet
  Is Adult
  Is PreOwned

Fields that include (SE, DK, FI, NO) are fields that you would need to have separate header values for, just like we did with our example above when we added the DK versions of our title, description, and price.

We will go through all the fields and what constraints they have in the next section.

What are the constraints of the fields we can add to the CSV file?

SKU
Your own product Id
Min length: 1
Max length: 40
Allowed characters: a-z, A-Z, 0-9, åäö, ÅÄÖ, / _ . –

GTIN
EAN/ISBN etc.
Allowed lengths: 8, 12, 13, 14
Allowed characters: 0-9

MPN
Manufacturer Part Number
Min length: 1
Max length: 40

Brand
Min length: 1
Max length: 70

Title
Min length: 1
Max length: 150

Description
Min length: 1
Max length: 10 000

Delivery time minimum
Min amount: 1
Max amount: 365

Delivery time maximum
Min amount: 1
Max amount: 365

Height
Enter height in cm

Width
Enter width in cm

Length
Enter length in cm

Is PreOwned
True or False

Is Adult
True or False

Weight
Enter weight in grams

Unique Selling Point
Min length: 1
Max length: 5

Main Image
Max image size: 5mb
Allowed formats: PNG and JPG
Max length Image URL: 170

Stock
Min value: 0
Max value: 999 999

Category
Google taxonomy category Id only

Original price
Max allowed price: 1 000 000

Sale price
Discounted price for your product
Max allowed price: 1 000 000

Shipping cost
See list in our XSD for available values

Extra images
Max amount: 10

Energy Class
Energy Label
Energy Sheet
Energy Arrow
URL for JPG, PNG or PDF (PDF will be converted to images)

Release Date
Date format (XXXX-XX-XX)