

Conflux Manual

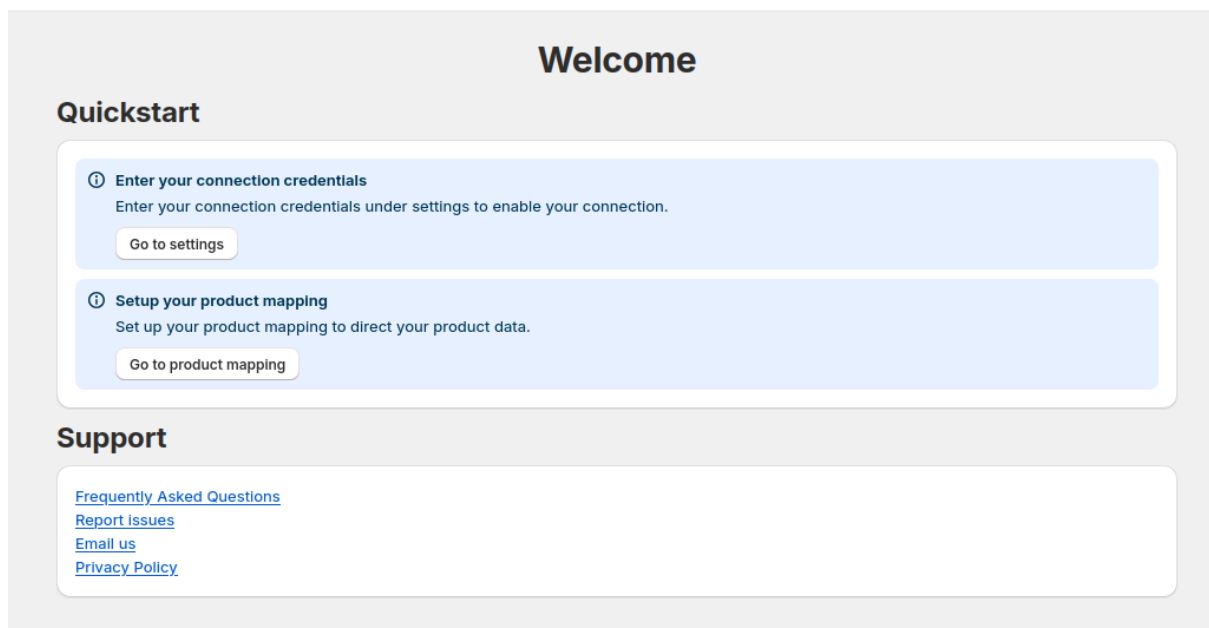
Version	Changes
1.0	Initial document

Introduction

Thank you for choosing Conflux for your data transferring needs. In this manual we will explain how to set up the Conflux application and how to use it.

Setup

When you first open the Conflux app, you will see a **Quickstart Guide**. To begin, you must first enter your connection credentials.



The welcome screen

Setting your connection credentials



The screenshot shows a 'Settings' panel with a title bar. Inside, there's a section titled 'Ergonode API Settings'. To the right of this title are three buttons: 'Test connection', 'Force full sync', and 'Sync now'. Below the title, there are two input fields. The first is labeled 'Ergonode URL' and contains the text 'https://example.url/api/graphql/'. The second is labeled 'Ergonode API key' and is currently empty.

The settings screen

1. Click the **“Settings”** button in the welcome screen or **“Go to Settings”** on the quick start guide.
2. In the Settings screen, enter your API URL in the **“Ergonode API URL”** field and your API key in the **“Ergonode API key”** field. (Make sure that your url ends with **“/api/graphql”**)
3. Click **“Test connection”** to verify your credentials are correct.
4. Click **Save** in the top bar to save your settings.

Configuring your product mapping

After setting up your connection, you must set up your product mapping to define how product data is synchronized.

1. Click “**Go to product mapping**” or select “**Product Mapping**” from the left-hand menu.
2. In the product mapping screen, select your **locale** in the locale field and set a title mapping by connecting an Ergonode field with the **Title** mapping field. These are the minimum required fields for synchronization.
3. To ensure products appear on a storefront, map the **Publishing** field to the desired sales channels.
4. Review and select values for any other mapping fields you wish to synchronize.
5. Once you are satisfied with the mapping, click **Save** in the top bar.

Mapping field descriptions

All fields are organized to mirror the standard Shopify fields in the Shopify product form

Special fields

Boolean

Since Ergonode has no boolean fields a select field will work as long as it has a value that will be translated correctly via boolean coercion

See:

https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Boolean#boolean_coercion

Field	Description
Product title	Text field
Description	Text field
Images	Image resource field/gallery field
Cover image	Image resource field/gallery field
Price	Price field
Compare-at-price	Price field
Charge tax	Boolean field
Cost per item	Price field
Barcode	Text field

Stock	Number field
Weight	Unit field in KG
All meta fields	Depends on the field setting, most will accept text
All variant meta fields	Depends on the field setting, most will accept text
Page title	Text field
Meta description	Text field
URL handle	Text field
Status	Select field with the following values: <ul style="list-style-type: none"> • ACTIVE • DRAFT • ARCHIVED
Publishing	Multi select field with the sales channel name as value
Vendor	Text field
Theme template	Select field with the template name as the select value

Synchronization and Logging

Once the connection and mapping are configured, you can manually start a synchronization and review the log.

Manual Synchronization

- Navigate back to **Settings** from the left navigation menu.
- Click **Sync now** to start a manual synchronization.
- A small pop-up message at the bottom of the screen will indicate that the synchronization has started.

Automatic Synchronization

- The application will automatically synchronize every 4 hours.

Viewing the logs

The log screen provides an overview of the most recent synchronization runs and helps with debugging.

1. Click **Log** in the left navigation menu.
2. You will see a list of recent runs.
3. Click **Show log** next to a specific entry to view the details of that run, consisting of **messages**, **errors**, and the **products** processed.
4. Click **Show log** again to close the log details.