



User Manual

Datatrans Payment Provider Plugin v17.0



Table of Contents

1. Introduction.....	3
2. Features.....	3
3. Screenshots	4
4. Datatrans Multi-website Backend configuration.....	10
5. Brief Description	12
6. Technical Requirements / Compatible With:	14
7. Datatrans Payment Page Supported Languages:	14
8. Changes Log / Release Notes	14
9. Support	14

1. Introduction

The Datatrans Payment Provider Plugin integrates seamlessly into your Odoo webshop as an additional payment module. As Switzerland's leading Payment Service Provider, Datatrans supports a broad spectrum of payment methods, including card payments, digital wallets, and other alternative methods. The plugin operates in redirect mode, directing customers to the Datatrans Payment Page, which offers access to all payment methods supported by the configured merchant through a single integration. This approach ensures fast, secure, and straightforward payments, ultimately leading to increased turnover.

2. Features

- **Basic Payment Transaction Workflow:** Handles standard payment transactions efficiently.
- **Payment Method-Specific Configurations:** Allows for customization based on different payment methods.
- **Customer Customization:** Provides options to tailor the payment experience to customer preferences.
- **Supported Payment Methods:** Includes major cards such as American Express, Diners Club, Discover, Mastercard, Visa, and PostFinance Card.
- **Easy Configuration:** Facilitates the addition of other payment methods supported by Datatrans.
- **Transparent Log History:** Maintains a clear and detailed record of all transactions.
- **Sale Order Payments:** Supports payment processing directly through sale orders.
- **Invoice Payments:** Enables payment for invoices.
- **Multi-Website Compatibility:** Functions across multiple websites, making it suitable for businesses with various online presences.

3. Screenshots

Screenshot 1: Datatrans Webadmin Tool - Merchant ID.

Datatrans Payment Backoffice URL - <https://admin.datatrans.com/>

·datatrans.

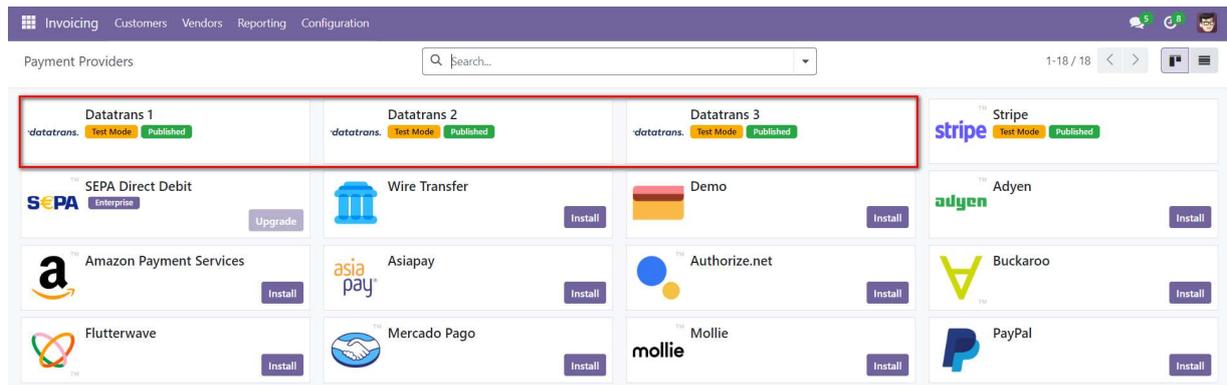


The screenshot shows the Datatrans Webadmin Tool interface. At the top, there is a navigation bar with tabs for Transactions, Reports, Process, UPP Administration (which is selected), and User Administration. Below this, there is a sub-navigation bar with links for UPP Data, Payment Methods, UPP Designer, Security, and Fraud Risk Management. The main content area is titled "UPP data" and contains a form with a "Merchant-ID:" label and a redacted field.

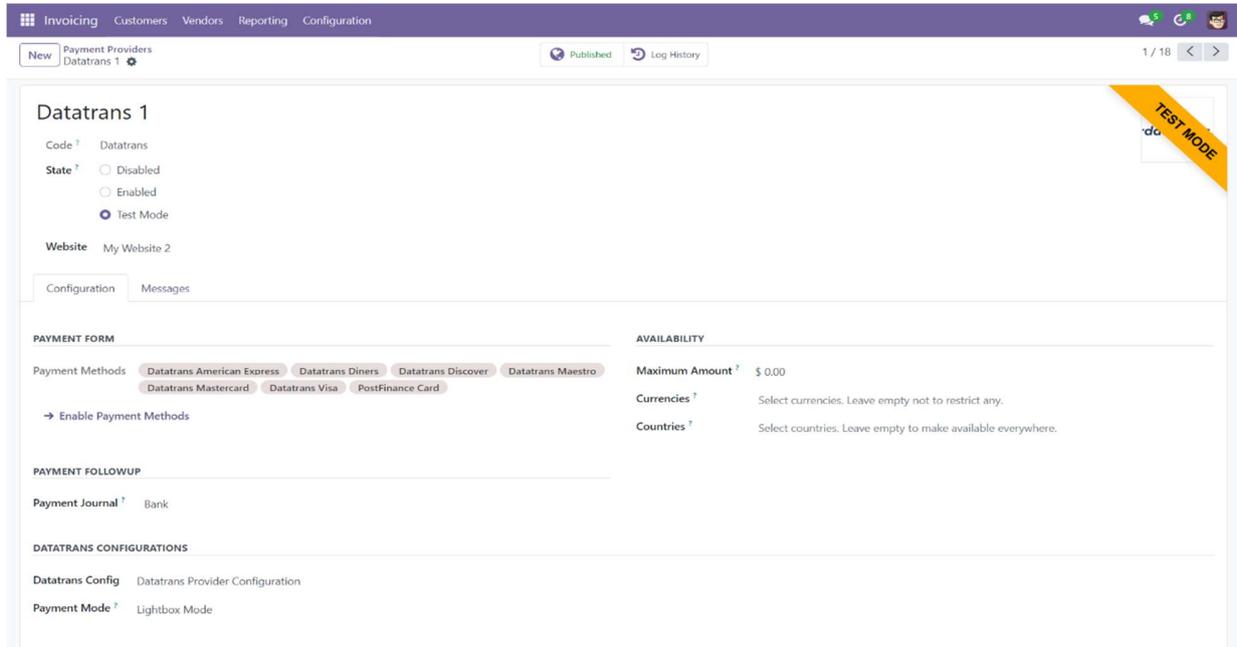
Screenshot 3: Datatrans Provider Configuration: Enable Dynamic Signature.



Screenshot 4: Payment Providers Listing.



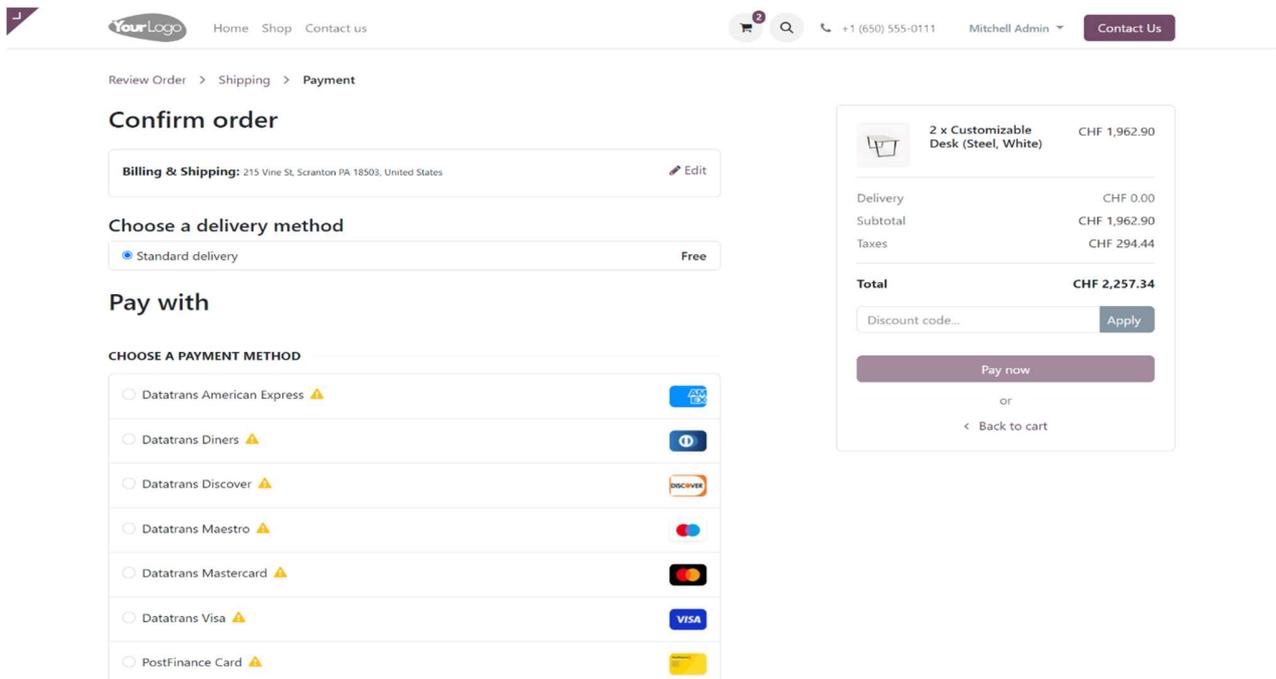
Screenshot 5: Provider Detail Page.



The screenshot shows the 'Datatrans 1' provider configuration page. At the top, there is a navigation bar with 'Invoicing', 'Customers', 'Vendors', 'Reporting', and 'Configuration'. Below this, a breadcrumb trail shows 'New' > 'Payment Providers' > 'Datatrans 1'. The main content area is titled 'Datatrans 1' and includes a 'TEST MODE' badge in the top right corner. The configuration is organized into several sections:

- Code:** Datatrans
- State:** Radio buttons for 'Disabled', 'Enabled', and 'Test Mode' (selected).
- Website:** My Website 2
- Configuration / Messages:** Two tabs for switching between configuration and messages.
- PAYMENT FORM:**
 - Payment Methods:** A row of buttons for 'Datatrans American Express', 'Datatrans Diners', 'Datatrans Discover', 'Datatrans Maestro', 'Datatrans Mastercard', 'Datatrans Visa', and 'PostFinance Card'. A link to 'Enable Payment Methods' is below.
 - AVAILABILITY:**
 - Maximum Amount:** \$ 0.00
 - Currencies:** Select currencies. Leave empty not to restrict any.
 - Countries:** Select countries. Leave empty to make available everywhere.
- PAYMENT FOLLOWUP:**
 - Payment Journal:** Bank
- DATATRANS CONFIGURATIONS:**
 - Datatrans Config:** Datatrans Provider Configuration
 - Payment Mode:** Lightbox Mode

Screenshot 6: Ecommerce Pay Now Page.



The screenshot shows an ecommerce checkout page. At the top, there is a navigation bar with 'Your Logo', 'Home', 'Shop', and 'Contact us'. On the right, there are icons for a shopping cart, search, and phone, along with contact information: '+1 (650) 555-0111', 'Mitchell Admin', and a 'Contact Us' button. The main content area is titled 'Confirm order' and includes a breadcrumb trail: 'Review Order > Shipping > Payment'.

The 'Confirm order' section contains:

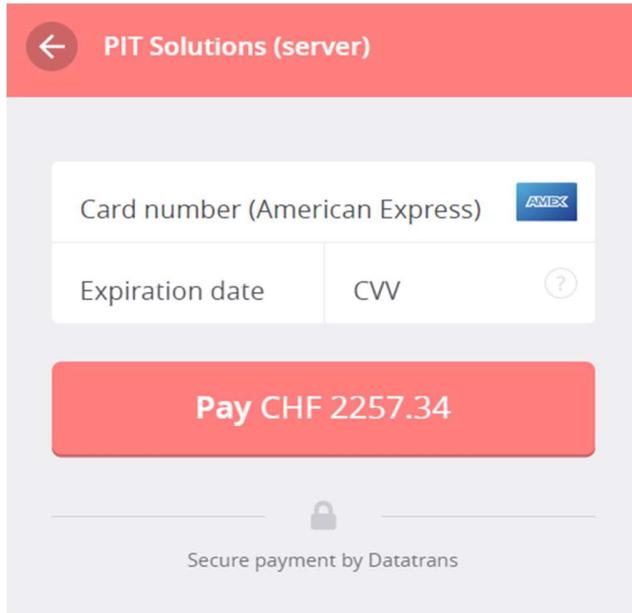
- Billing & Shipping:** 215 Vine St, Scranton PA 18503, United States (with an 'Edit' link).
- Choose a delivery method:** 'Standard delivery' (selected) with a 'Free' price tag.
- Pay with:** A section titled 'CHOOSE A PAYMENT METHOD' with a list of payment options, each with a radio button and a logo:
 - Datatrans American Express
 - Datatrans Diners
 - Datatrans Discover
 - Datatrans Maestro
 - Datatrans Mastercard
 - Datatrans Visa
 - PostFinance Card

On the right side, there is a summary box for the order:

- 2 x Customizable Desk (Steel, White):** CHF 1,962.90
- Delivery:** CHF 0.00
- Subtotal:** CHF 1,962.90
- Taxes:** CHF 294.44
- Total:** CHF 2,257.34

Below the summary, there is a 'Discount code...' input field with an 'Apply' button, a 'Pay now' button, and a 'Back to cart' link.

Screenshot 7: Datatrans Payment Detail Page.



Screenshot 8: Payment Confirmed.

Order S00039 Confirmed

Thank you for your order. [Print](#)

Payment Information:

Datatrans

Total: \$ 3,000.00

Your payment has been successfully processed. Thank you!

Billing & Shipping: 215 Vine St, Scranton PA 18503, United States



Screenshot 9: Payment Failed.

Order S00064

Payment Information:

Datatrans

Total: \$ 1,500.00

Datatrans: Declined - card blocked

Billing & Shipping: 215 Vine St, Scranton PA 18503, United States

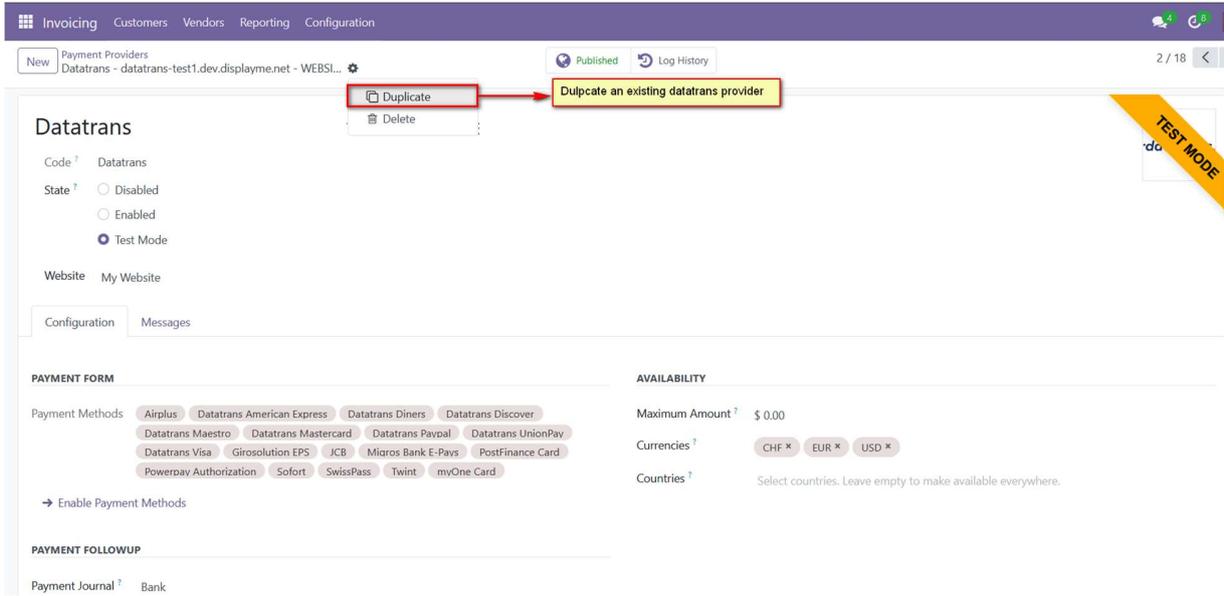
Screenshot 10: Datatrans Log History.

The screenshot shows a web application interface with a navigation menu (Invoicing, Customers, Vendors, Reporting, Configuration) and a search bar. Below the search bar, there is a table titled 'Datatrans Log History' with columns: Created on, Result, Description, Origin, and Payment Method. The table contains 10 rows of log entries. The entry for '08/09/2024 11:58:47' is highlighted, and a tooltip shows 'INV/2024/00025'.

Created on	Result	Description	Origin	Payment Method
08/20/2024 17:40:41	Cancel	S00121-1	datatrans	Datatrans American Express
08/09/2024 13:00:27	Cancel	S00121	datatrans	Datatrans American Express
08/09/2024 12:37:21	Success	S00120	datatrans	Datatrans Visa
08/09/2024 11:58:47	Success	INV/2024/00025	datatrans	Datatrans Diners
08/09/2024 11:57:57	Success	S00119	datatrans	Datatrans Visa
08/09/2024 11:57:52	Success	INV/2024/00024	datatrans	Datatrans American Express
08/09/2024 11:57:13	Success	S00118	datatrans	Datatrans Visa
08/09/2024 11:37:34	Success	S00116	datatrans	Datatrans American Express
08/09/2024 11:26:38	Success	S00115	datatrans	Datatrans Visa
08/09/2024 11:23:58	Success	S00114	datatrans	Datatrans Visa

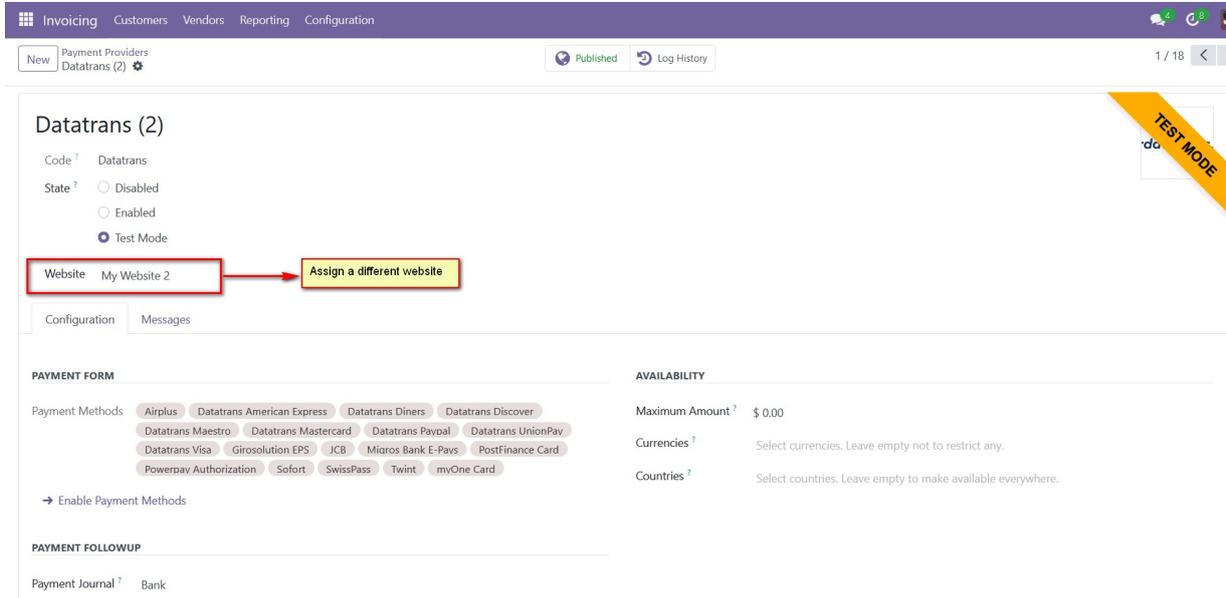
4. Datatrans Multi-website Backend configuration

Screenshot 11: For multi-website configuration, need to create multiple Datatrans payment Provider by duplicating the existing Datatrans payment Provider.

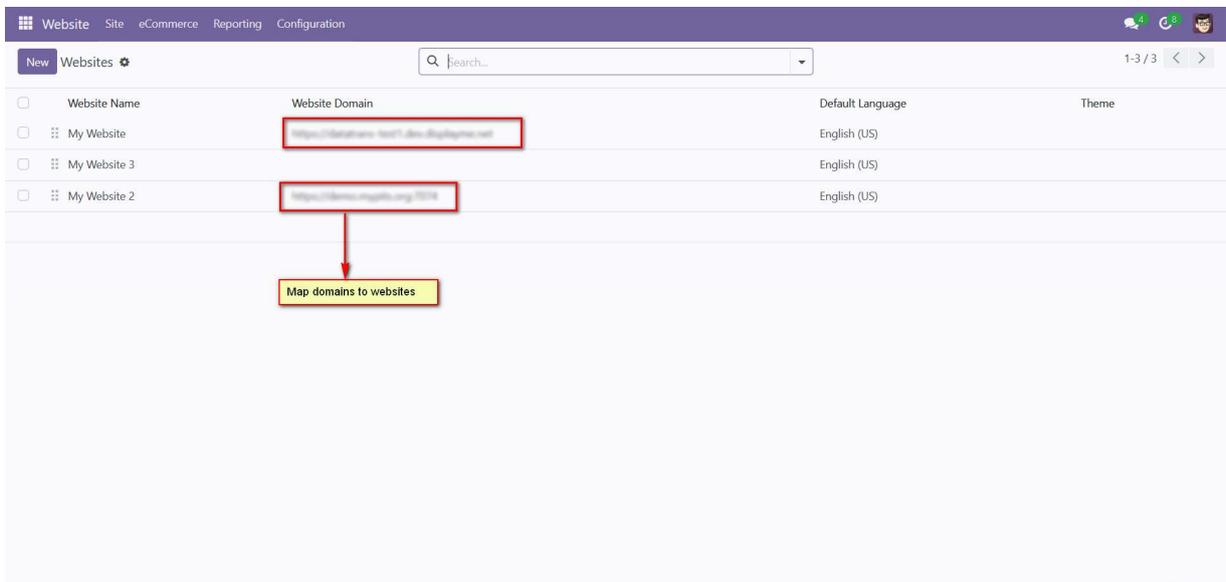




Screenshot 12: After creating the Datatrans payment Provider, map the respective website and add the Datatrans credentials.



Screenshot 13: For multi-website functioning, it is necessary to set the domain for the websites.



5. Brief Description

To ensure the Datatrans Payment Provider Plugin functions smoothly, follow these configuration steps:

Initial Setup:

1. **Configure Datatrans Provider:** Begin by entering your Merchant ID, password, and dynamic sign from the Datatrans web administration tool into the Odoo backend.
2. **Activate Provider:** Once configured, the Datatrans payment acquirer will be available by default. Activate the provider to make it visible on the shop's payment page.

Step-by-Step Configuration:

Prerequisites:

- Ensure you have access to the Datatrans web administration tool to verify and process transactions. You will need the **Merchant ID** and **Dynamic Sign** for backend configuration.

Steps:

1. Datatrans Configuration:

- Access the Odoo backend and configure the Datatrans Provider with your Merchant ID, password, and dynamic sign.

2. Activate Datatrans Payment Provider:

- Publish or enable the Datatrans payment provider in your Odoo backend to make it available for use.

3. Enter Credentials:

- In the Datatrans Provider Configuration record in Odoo, add the Datatrans credentials: Merchant ID, Dynamic Sign, and enable Dynamic Signature if required.

4. Test Checkout Process:



- Navigate to your e-commerce website, add products to the cart, and proceed to checkout.

5. Select Payment Method:

- Choose the Datatrans payment method at checkout and proceed with the payment.

6. Complete Transaction:

- On the Datatrans Payment Page, enter the required details to complete the transaction.

7. Order Confirmation:

- After a successful payment, the order will be placed, and you will be redirected back to your Odoo webshop.

8. Multi-Website Configuration:

- To set up Datatrans for multiple websites, duplicate the Datatrans Provider configuration using the **Duplicate** button.

9. Map and Configure Multiple Websites:

- Map the duplicated Datatrans Provider to the respective websites and enter the appropriate credentials for each.

10. Set Domain for Websites:

- Ensure each website's domain is correctly set up in Odoo for proper multi-website functionality.

By following these steps, you can effectively configure and utilize the Datatrans Payment Provider Plugin within your Odoo webshop.



6. Technical Requirements / Compatible With:

- Technical Requirements: Odoo Sales, Payment, Contact and Website Module.
- Compatible with ODOO On Premise version 17.

7. Datatrans Payment Page Supported Languages:

- German, English, French, Italian, Spanish, Greek, Norwegian, Danish, Polish, Portuguese.

8. Changes Log / Release Notes

Version 1.1.0: August 2024

- Multi-website Compatibility

Version 1.0.0: April 2022

- Initial version.

9. Support

If you have questions, use our contact form at webshopextension.com or email at support@webshopextension.com.