

User Manual

Saferpay Payment Provider Plugin for Odoo v18.0



Table of Contents

1.	Introduction	3
2.	Saferpay	3
3.	Configurations and Requirements	4
4.	General Configurations in the Backend	4
5.	Payment Method Configurations	
6.	Provider Configurations in Backend	
7.	Configurations Only for Saferpay Providers	14
8.	Payment Page Interface	
9.	Transaction Interface	
10.	Saferpay Fields	
11.	Manual Capture, Multipart Capture & Void Transaction	
12.	Refund	
13.	Saferpay Multi-website Backend Configuration	21
14.	Brief Description	
15.	Technical Requirements / Compatible With:	
16.	Changes Log / Release Notes	24
17.	Support	25



1. Introduction

This document provides a comprehensive overview of Saferpay, detailing its purpose, features, system interfaces, functionalities, operating constraints, and responses to external stimuli. It is intended for system stakeholders and developers, serving as a foundational guide for software development.

2. Saferpay

Easy, Flexible, Secure: Saferpay by Worldline – The Comprehensive E-Payment Solution for Your Online Shop.

Saferpay offers a reliable and flexible e-payment solution to streamline secure payments in your online shop. With support for a broad range of national and international payment methods, Saferpay consolidates payment processing via a single, easy-to-integrate interface, adaptable to most shop systems.

This Odoo module enables compatibility with Saferpay, supporting the following payment methods and workflows:

- Credit/Debit Cards: VISA, Mastercard, Maestro, American Express, Bancontact, Diners, JCB
- Bank and Wallet Options: EPS, Klarna, Sofort by Klarna, UnionPay, PayPal, TWINT, Paydirekt, iDEAL, ePrzelewy, Alipay, Google Pay, Apple Pay, Post Finance Pay, Giropay, WL Crypto Payment
- Direct Bank Transfers: Account-to-Account, SEPA ELV, WeChat Pay

The module supports all core Saferpay features, including the payment page, transaction interface, Saferpay fields, saved card functionality, refund processing, and cancellation. It also provides seamless multi-website compatibility, making it an ideal solution for diverse online business needs.



3. Configurations and Requirements

- **Odoo Working Environment**: Ensure a functional Odoo setup.
- Saferpay Module License: Obtain a valid license for the Saferpay module.
- **Saferpay Account**: A valid Saferpay terminal account is required before installation.
- API Credentials: Secure the necessary API credentials for both live and test environments, including Terminal ID, Customer ID, API Username, and API Password.
- **Payment Acceptance Agreement**: A valid acceptance agreement is necessary for all supported payment methods and credit cards.

4. General Configurations in the Backend

Steps to Enable Refund Functionality

- a) Enable Full Accounting Features:
 - Add the admin to the "Show Full Accounting Features" group by navigating to:

Settings → Users and Companies → Groups → Show Full Accounting Features

b) Enable Share group

 Add share group by navigating to: Settings → Users and Companies → Groups → Show Full Accounting Features - Readonly



- c) Map Outstanding Receipts Accounts:
 - Assign the Outstanding Receipts accounts for Incoming and Outgoing Payments in *Journals*.
- d) Configure Saferpay Settings:
 - Navigate to Invoicing → Configuration → Saferpay Provider Configuration to set up Saferpay data:
 - **Production URL**: Enter the production URL.
 - **Test URL**: Enter the test URL to toggle between test and production environments.
 - **Customer ID**: Enter the Customer ID associated with your Saferpay account.
 - **Terminal ID**: Enter the Terminal ID for the Saferpay account.
- e) Set Payment Means and Terminals:
 - Access payment methods and terminals by going to Settings → Payment Means / Terminals in the Saferpay Backoffice.



Batch Processing	Transactions Risk & Fraud	Secure Card Data	Secure PayGate	Settings	Online Support
Settings	Payment Mea	ns / Terminals	Customer ID:		
General	Terminal		(ecommerce inp)	PP Alipsy-	
Processing	Terrinia		(econninerce inp)	PP Alipay+	📑 🕬 🚅 📨 🧟 🐝 فېږ. 🖘 🐌 🗷 Kona 👥 🌓 🗸
Notifications	Settings Terminal:				
Payment Means / Termina					
User Administration	Account Description	ecomme	erce inp		
Roles and permissions	Automatic closure		nabled		
Transaction Points Summ	-	Ahia			
JSON API basic authentic			nabled	Fraud Ir	ntelligence settings
JSON API client certificate		Save			
Saferpay Fields Access To	kens	Save			
Payment Page configurati	on				

Figure 1 - General Configuration

- **API Username**: Enter the API Username.
- API Password: Set the API Password. You can create a new API login in the Saferpay Backoffice by navigating to: Settings → JSON API Basic Authentication → Create New JSON API Login.



A Batch Processing	Transactions Risk & Fraud	Secure Card Data	Secure PayGate	Settings	Online Support		
Settings	JSON API bas	ic authenticatior	Customer ID: 2481	21			
General							
Processing	Processing Note: You can create up to 50 logins.						
Notifications							
Payment Means / Terminals	Create new JSON A	API login					
User Administration	Creation Date	Username	Description				
Roles and permissions	19.06.2023 16:01	osemane	Description				
Transaction Points Summa	/ 11.10.2022 13:03	att., 187111, 7180400	11100				
JSON API basic authenticat	on 18.08.2021 08:16	10,000,000	for their resources				
JSON API client certificate	12.02.2021 07:16	10,000,000,000,000	server testing				
Saferpay Fields Access Tok		an, 1871), 1870	And a second second				
Payment Page configuration	02.09.2019 09:39	A. (8)	generalizer für find				
IP permissions							
Labels							

Figure 2 - Retrieving JSON API Keys

• API Key: Enter the API Key used specifically for Saferpay Fields.

You can generate new API Tokens in the Saferpay Backoffice by navigating to: Settings \rightarrow Saferpay Fields Access Tokens.



Batch Processing	Transactions Risk & Fra	ud Secure Card Data	Secure PayGate	Settings 0	nline Support		
bettings	Saferpay Fie	lds Access Tokens	S Customer ID:				
General							
Processing	Note: Yo	u can create up to 50 Safer	pay Fields Access Tol	kens.			
Notifications							
Payment Means / Termina	Create Saferpay	Fields Access Token					
User Administration							
Roles and permissions	Access Token			Terminal	Created by	Creation Date	
Transaction Points Summ	ary 🗌 🔵	the score that is togethe		10000	10,000	06.09.2024 08:50	Details
JSON API basic authentic	ation	the survey "stars for Faurth's		10000	10,000	24.07.2024 10:22	Details
JSON API client certificate		the survey "stars for fragelike		10000	-	24.07.2024 09:49	Details
				-	-	11.06.2024 08:02	<u>Details</u>
Saferpay Fields Access To	kens					24.05.2024 12:19	Details

Figure 3 - Retrieving Saferpay field access token

- Liability Shift Behavior: Defines the action if liability shift fails, which checks for potential fraud in transactions. Two options are available:
 - Hold: Puts the transaction on hold.
 - **Cancel**: Cancels the transaction.
- Force 3D secure authentication during transactions: If enabled, Saferpay will ensure a Forced 3ds authentication. The 3ds authentication type is also displayed in Transaction overview section.
- **Payment Method Synchronization**: Automatically retrieves and configures all available payment methods from the Saferpay account.
- **Customer License**: Fetches license package and feature details from Saferpay and adds them under *Invoicing*→ *Configuration*→ *Saferpay Provider Configuration*→ *Customer License*.
- Create API Key: Generates the API Key required for Saferpay Fields functionality.
- Send Status Email: Sends automated status update emails to the customer.



- Update Payment Method Logo from Saferpay (SVG): When enabled, a weekly cron job updates the payment provider's logo. If disabled, a static image will be used instead.
- SCA Exemptions: When an exemption is granted, no Liability shift through 3D Secure is given!
 - LOW_VALUE This transaction has an overall value of 30 Euros, or lower and thus does not fall under SCA by PSD2!
 - TRANSACTION_RISK_ANALYSIS External Fraud Risk Analysis will be done.

Invoicing Custom	ers Vendors Reporting	Configuration	
Payment Transactions INV/2024/00015		Add a Bank Account	 Invoice(s) Saferpay Logging
		Accounting Taxes Journals	Authorized Confirmed Canceled Error
Reference ?	INV/2024/00015	Currencies	Company, Mitchell Admin
Payment	PBNK1/2024/00023	Fiscal Positions Journal Groups	Vine St
Amount	\$ 2,068.85	Tax Groups	nton Isylvania (US)
Payment Method	JCB	Online Payments)3
Provider	Saferpay - JCB	Payment Providers	ed States
Provider Reference ?	StnQ7hbCt2OWtAj161YQbj	Payment Methods Payment Tokens	in@yourcompany.example.com
Payment Token	•••• JCB - xxxx xxxx xxxx 00	Payment Transactions	55-555-5555 SMS
Created on	06/11/2024 11:37:25	Saferpay Ideal IssuerId Config	ish (US)
Last State Change Date	06/11/2024 11:38:03	Saferpay Provider Configuration	
Is Post-processed ?		Saferpay Provider Logging Management Product Categories	
SAFERPAY INFO			•
Saferpay State DO_	NOT_RETRY	Liability Shift	0
Token qzae88n6a4qo2omf87cxrwki0			
TransactionID StnQ7hbCt2OWtAj161YQbj6A2llb		2	
CaptureID C5C	v3vAz6OY8tAE8SIdEbSAUv23	BA_c	
Liability Shift Info	Liability Shift Info		

Figure 4 - Configuration List View



Invoicing Dashbo	ard Customers Vendors Accounting Reporting Configuration			淹 髨 🧔 My Company (San Francisco)						
New Saferpay Provider C Saferpay Provider	Saferpay Provider Configuration Image: Configuration <thimage: configuration<="" th=""> Image: Configuration <th< th=""></th<></thimage:>									
Payment Method synchronization Create API key Customer License										
Saferpay Pro	ovider Configuration									
Production Url ?	https://www.saferpay.com		API User Name ?	API_248121_04571184						
			API Password ?							
State ?	Disabled Enabled		API Key ?							
	Test Mode		Liability Shift Behavior [?]	Hold						
Test Url ?	https://test.saferpay.com		authentication during							
Customer ID ?	248,121		transactions [?] Update Payment							
Terminal ID ?	17,969,022		Method Logo From Saferpay(svg) ?							
Payment Page Configuration Name ?			SCA Exemptions ?							
Send Status Email ?			Company ?	My Company (San Francisco)						
Need CVC form for Alias payment [?]										
Description Custo	omer License									

Figure 5 - Configuration Form View

- Smart buttons
 - **Providers**: Displays a list of configured providers (payment methods) under this setting.
 - **Logging**: Shows a list of all logs related to API calls, helping to monitor and troubleshoot integration issues.

5. Payment Method Configurations

 You can configure Saferpay payment methods by navigating to *Invoicing*→ *Configuration*→ *Payment Methods*, as shown in the figure. This menu allows you to set up and manage each payment method integrated with Saferpay.



ayment Transactions NV/2024/00015 🏟		Add a Bank Account Accounting Taxes	Authorized Confirmed Canceled Error		
Reference [?] Payment Amount Payment Method Provider Provider Reference [?] Payment Token Created on Last State Change Date Is Post-processed [?]	INV/2024/00015 PBNK1/2024/00023 \$ 2,068.85 JCB Saferpay - JCB StnQ7hbCt2OWtAj161YQbj JCB - xxxx xxxx x000 06/11/2024 11:37:25 06/11/2024 11:38:03 ≥	Journals Currencies Fiscal Positions Journal Groups Tax Groups Online Payments Payment Providers Payment Methods Payment Transactions Saferpay Ideal IssuerId Config Saferpay Provider Configuration Saferpay Provider Logging Management Product Categories	Company, Mitchell Admin Vine St nton nsylvania (US))3 ed States in@yourcompany.example.com r55-5555		
			•		
	NOT_RETRY	Liability Shift			
Token qzae88n6a4qo2omf87cxrwki0 TransactionID StnQ7hbCt2OWtAj161YQbj6A2IIb					
CaptureID C5Q	/3vAz6OY8tAE8SIdEbSAUv23	A_c			

Figure 6 - Payment Methods list view

Invoicing Customers Vendors Reporting Configuration	🕸 👟 5 🕑 🚳 Mitchell Admin = saferpay17-tokenize-db
New JCB \checkmark Saferpay - JCB / Payment Methods	1/1 < >
JCB	JCB
Code ? saferpay	
Active [?]	
Supported Countries ? All countries are supported.	
Supported Currencies [?] CHF EUR USD GBP	
Providers Saferpay Configurations Brands Configuration	
Saferpay Code ? JCB Supports Safe	rpay 🕑
Saferpay 7 🛛	

Figure 7 - Payment Method form View



In this section, you can configure the following for Saferpay transactions:

- **Saferpay Code**: This code is used for communication with Saferpay, allowing you to identify the specific payment method utilized for each transaction.
- Allowed Currencies: This option allows you to define the predefined currencies that can be used with the specified payment method.

6. Provider Configurations in Backend

 You can configure the providers/payment methods for Saferpay by navigating to *Invoicing* → *Configuration* → *Payment Providers*, as illustrated in the figure. This menu allows you to manage and set up the various payment methods available through Saferpay.

Website Site eCommerce Reporting Co	onfiguration		🤹 C ²
Payment Providers	Q Search	•	1-46 / 46 < >
AMERICAN EXPRESS	MINIMUM Saferpay - Account-to-Account	Saferpay - Alipay	Saferpay - BANCONTACT Bancontact Enabled Published
Saferpay - Credit/Debit card	Saferpay - DINERS Emailed Fubliched	Saferpay - JCB Enabled Published	Klarna. Saferpay - KLARNA Finabled Published
Saferpay - MAESTRO Enabled Published	Saferpay - MASTERCARD Enabled Published	Saferpay - MyOne	PayPal Saferpay - PayPal Enabled Published
A giropay Saferpay - Paydirekt	PFPay Saferpay - PostFinance Pay	Saferpay - SEPA ELV Enabled Published	Saferpay - Sofort Sofort. Enabled Published
TWINT Saferpay - Twint Enabled Published	UnionPoy Editor Enabled Published	VISA Saferpay - VISA Enabled Published	B Saferpay - WL Crypto Payments
GPay Saferpay - Wallet: GooglePay	酸信支付 Saferpay - WeChat Pay 能行M Fay Enabled Published	Przelewy Przelewy24 Enabled Published	Saferpay - eps Enabled Published
k gropay Saferpay - giropay Enabled Published	Saferpay - iDeal Inabled Fubliched	Saferpay Wallet- APPLEPAY	Saferpay - V PAY Disabiled Activate

Figure 8 – Payment Providers Kanban View



Invoicing Customers Vendors Reporting Configuration		🔩 🚱 🚭
New Saferpay - AMEX 🏘	Published Saferpay Logging Business License	2/46 < >
Saferpay - AMEX Code ² Saferpay State ² Disabled © Enabled © Test Mode Website Credentials Configuration Messages		AMERICAN EXPRESS
PAYMENT FORM	AVAILABILITY	
Payment Methods AMEX	Maximum Amount [?] \$ 0.00	
→ Enable Payment Methods	Currencies ? CHF * EUR * USD *	
Allow Saving Payment Methods 7	Countries ' Select countries. Leave empty to make available everywhere.	
Capture Amount		
PAYMENT FOLLOWUP		
Payment Journal ⁷ Bank		

Figure 9 - Payment Providers form view

In this section, you can configure the default settings for providers in Odoo:

- **Payment Journal**: Specify the journal to be used for this payment provider.
- **Capture Amount Manually**: If selected, this activates the manual capture option for the provider.
- Allow Saving Payment Methods: This option enables customers to save their card information for future transactions, accessible from the checkout page and under *My Account* → *Payment Methods*.
 - Tokenization: This feature works in conjunction with the "Allow Saving Payment Methods" option. To enable it, go to the related payment method of the provider, navigate to *Configuration*, and check the "Tokenization Supported" checkbox. This allows users to choose whether to save their card during payment.
 - My Account Save Card Permission for Portal Users: To grant full access to portal users for saving payment methods, navigate to Settings → Technical → Access Rights, and provide full access to payment.token.system and payment.provider.system.



Pay with	
CHOOSE A PAYMENT METHO	,
○ AMEX	ACCESSION BRIDESS
Alipay	Alipay -
O DINERS	Dines Club enterstraver
Save my payment details	

Figure 10 - Save Card feature enabled

• **Payment Methods**: This section displays the supported payment methods for Saferpay. Here, you can view the allowed currencies and codes associated with each payment provider, which are retrieved from the payment methods configuration.

7. Configurations Only for Saferpay Providers

- **Need Order Limit**: If checked, you can set minimum and maximum order limits for transactions.
- Send Customer Address: Determines whether to send the customer's delivery and billing address to the Saferpay back office.
- Support Notify URL: Allows you to configure the provider's support Notify URL.
- **Customer Confirmation Email**: Specifies if a customer confirmation email is required. Saferpay will send this email only if the customer is redirected to the Saferpay payment page. For DCC transactions, emails will be sent across all payment interfaces.



- Allowed Currencies: The allowed currencies are loaded from the payment methods. The listing of payment methods on the payment page depends on these currencies. If the shop's currency is not included in the allowed currencies, it will not appear on the shop's payment page.
- **Payment Interface**: Choose the payment interface with three options:
 - **Payment Page**: If enabled, the checkout will redirect to the Saferpay payment page.
 - **Transaction Interface**: If enabled, the checkout will load the transaction interface (i-frame).
 - **Saferpay Fields**: If enabled, payments can proceed with Saferpay Fields, capturing data via a fully PCI-certified system.
- **Register Payment Type**: Defines the type of payment method/provider, essential for saving cards. The options include:
 - o CARD
 - BANK_ACCOUNT
 - **POSTFINANCE**
 - TWINT
- Support Refunds: Indicates whether this provider supports refund transactions.
- Smart Buttons:
 - **Saferpay Logging**: Displays a list of all logs related to API calls used for this provider.
 - **Business License**: Used for license switching between e-commerce and business licenses.



8. Payment Page Interface

To configure the payment page interface, follow these steps:

- 1. Navigate to *Invoicing* \rightarrow *Configuration* \rightarrow *Payment Providers*.
- 2. Select the desired payment provider from the list.

The configuration options for the selected payment method will be displayed, as shown in the figure below.

PAYMENT FORM		AVAILABILITY	
Allow Multipart Capture [?]	۵	Allowed currencies ?	CHF EUR PLN USD
Need Order Limit? 7			
Send Customer Address ?	Send delivery address		
Supports Notify URL? ?	٥		
Customer confirmation email ?			
Payment Interface ?	Payment Page 🔹		
Billing Address Source ?	NONE		
Delivery Address Source ?	NONE		

Figure 11 – Configuration for Payment page

9. Transaction Interface

To configure the transaction interface, follow these steps:

- 1. Navigate to $Invoicing \rightarrow Configuration \rightarrow Payment Providers.$
- 2. Select the desired payment provider from the list.

The configuration options for the transaction flow will be displayed, as illustrated in the figure below.

Note: Ensure that the provider license is switched to a business license to activate this transaction flow.



PAYMENT FORM		AVAILABILITY
Allow Multipart Capture ?	۵	Allowed currencies ? CHF EUR PLN USD
Need Order Limit? 7		
Send Customer Address ?	Send delivery address	
Supports Notify URL? ?		
Customer confirmation email ?	٥	_
Payment Interface ?	Transaction Interface	
Billing Address Source ?	NONE	-
Delivery Address Source ?	NONE	

Figure 12 – Configuration for Transaction Interface

10. Saferpay Fields

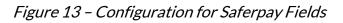
To configure Saferpay Fields, follow these steps:

- 1. Navigate to $Invoicing \rightarrow Configuration \rightarrow Payment Providers.$
- 2. Select the desired payment provider from the list.

The configuration options for Saferpay Fields will be displayed, as shown in the figure below.

Note: Make sure to switch the provider license to a business license to activate this flow.

AYMENT FORM	
Allow Multipart Capture	Ø
ed Order Limit?	
Customer ess ?	Send delivery address
orts Notify URL?	
mer confirmation	۵
ent Interface ?	Saferpay Fields
oay Field Template	Sample2





11. Manual Capture, Multipart Capture & Void Transaction

- **Manual Capture**: After a transaction is completed and enters the authorized state, you must click the capture button to finalize the transaction.
- **Multipart Capture**: You can capture the amount either fully or partially. Clicking the **Capture Transaction** button captures the full amount, while selecting **Multipart Capture** allows for partial captures.
- Void Transaction: Use the Void Transaction button to cancel the transaction at any stage before finalization.

Invoicing Custom	ers Vendors Reporting Configuration		
Payment Transactions			Invoice(s) Saferpay Logging
Capture Transaction	Nultipart Capture Void Transaction	Draft Pene	ding Authorized Confirmed Canceled Error
Reference ?	INV/2024/00028	Customer	YourCompany, Mitchell Admin
Payment		Address	215 Vine St
Amount	\$ 147.00		Scranton
Payment Method	AMEX		Bern (CH) 18503
Provider	Saferpay - AMEX		Switzerland
Provider Reference ?	3xdvE1bQQdCEtAprj4fzbvUWjfAb	Email	admin@yourcompany.example.com
Created on	09/10/2024 15:53:30	Phone	+1 555-555-5555 🛛 SMS
Last State Change Date	09/10/2024 15:53:53	Language	English (US)
Is Post-processed ?			

Figure 14– Manual/Multipart Capture

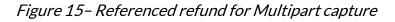


12. Refund

- To enable the refund option, ensure that the provider license is switched to a **Business License**.
- The refund functionality offers two options:
 - Referenced Refund: This option allows you to reference the original transaction in the Saferpay back office. Referenced refunds can be performed for both multipart (manual) captured transactions and normal captured transactions.
 - Manually Refunded in Saferpay BO: If refund is completed from Saferpay Backoffice to map same in Odoo need to enable this button to proceed with the credit note flow

Note: For WL Crypto payments, Refunds is only possible from Saferpay Backoffice

 Select Multipart Cap Saferpay Refund 	pture to initiate refund pro	ocess.			
Refund Type	Referenced Refund				
Multi-part Capture			•		
Amount	INV/2024/000292 INV/2024/000293 Search More	USD			
Create Payment	Discard				





Register Payment					\times
Saferpay Refund					
Refund Type	Referenced Refund				
Manually Refunded in Saferpay BO					
Amount	\$ 77.00	USD			
Create Payment Dis	scard				

Figure 16 – Referenced refund

- **Direct Refund**: This type of refund is applicable when the original transaction is not available in the Saferpay back office.
 - Managed by Merchant: The merchant can issue refunds to any saved payment token in the system.
 - **Refund Managed by Customer**: This option allows the refund to be processed against the original transaction, giving the customer the ability to initiate the refund.

Register Payment		×
Saferpay Refund		
Refund Type	Direct Refund	
Amount	\$ 1,799.00 USD	
Refund Managed By	Refund managed by Customer	
	Manage by Merchant	
Create Payment	Refund managed by Customer Discard	
Create Payment	Discard	

Figure 17 - Direct Refund

• **Multi-refund Funcionality**: There is an option for multi-refunds using the Saferpay payment provider, allowing multiple refund transactions to be processed at the same time. Each refund request is processed separately by

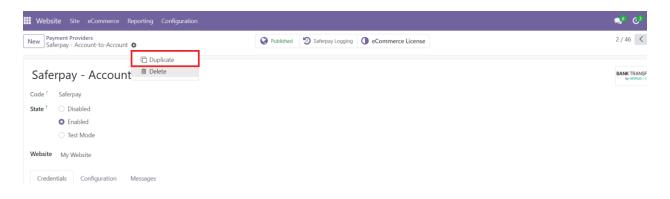


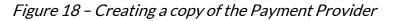
sending a request to Saferpay to validate and execute the refund. The payment status is then updated accordingly, ensuring accurate financial tracking.

• Important Note: Some payment methods may not support direct refunds. It is essential to consult the Saferpay documentation before configuring these options to ensure compatibility and proper setup.

13. Saferpay Multi-website Backend Configuration

- If no website is mapped to a payment provider, that provider will be available for all website domains.
- To set up a multi-website configuration, you need to create multiple Saferpay payment providers by duplicating the existing Saferpay payment provider. This allows each website to have its own specific configuration.





• After creating the Saferpay payment provider, ensure to map the respective website to it and add the necessary Saferpay credentials. This step is crucial for enabling the payment provider to function correctly for each specific website.



Payment Providers Saferpay - Account-to-Account 🏟	Published Saferpay Logging Commerce License	2/46
Saferpay - Account-to-Account		BANK TRAN ty WORLD
Code ? Saferpay		
State ? O Disabled		
• Enabled		
Test Mode		
Website My Website		

Figure 19 - Choosing the applicable website

• For multi-website functionality, it is essential to set the domain for each website. This ensures that the payment provider operates correctly and is linked to the appropriate website, allowing for seamless transactions.

porting Configuration		🧈 C 🦉
Q Search	•	1-2/2 < >
Website Domain	Default Language	Theme
Mps. Califying of Califying and	English (US)	
Mpc/fallings //* dend do diploment	English (US)	
	Q Bearch	Q. jearch Website Domain Default Language English (US) English (US)

Figure 20 - Configuring the website domain address

14. Brief Description

To ensure the smooth functioning of this plugin, several configurations must be completed in the backend:

- Initial Setup: Begin with the Saferpay Provider Configuration, where you will provide your Terminal ID, Customer ID, API Username, API Password, and API Key from your Saferpay web administration tool.
- **Payment Methods**: The Saferpay payment methods will be displayed on the shop's payment page.



• **Transaction Flow**: Choose the Saferpay payment method, complete the payment on the Saferpay payment page, and return to the Odoo Webshop.

Initial Step-by-Step Description

Prerequisites: Before integrating the Saferpay payment provider plugin, ensure that you have access to the Saferpay web administration tool, which allows you to verify and process transactions. You will need the API Username, API Password, and API Key for the Odoo backend configuration.

Step-by-Step Instructions:

- 1. Install the Saferpay Payment Plugin.
- 2. Add Saferpay Credentials: Enter the Terminal ID, Customer ID, API Username, API Password, and API Key in the Saferpay Provider Configuration record in the Odoo backend.
- 3. **Payment Method Synchronization**: Click the "Payment Method Synchronization" button to automatically configure and enable available payment methods, or manually enable the desired payment providers.
- 4. **E-commerce Setup**: Go to the e-commerce website, add products to the cart, and proceed to checkout.
- 5. Select Payment Method: Choose the Saferpay payment method and click "Pay Now."
- 6. **Complete Transaction**: Fill out the necessary details on the Saferpay Payment Page to complete the transaction.
- 7. Order Confirmation: The order is placed upon a successful payment transaction.

Saferpay Multi-website Configuration

- 8. **Multi-Website Configuration**: To set up Saferpay for multiple websites, duplicate the Saferpay Provider configuration using the Duplicate button.
- 9. Map and Configure Multiple Websites: Map the duplicated Saferpay Provider to the respective websites and enter the appropriate credentials for each.



10. **Set Domain for Websites**: Ensure that each website's domain is correctly configured in Odoo for proper multi-website functionality.

15. Technical Requirements / Compatible With:

- **Technical Requirements**: This plugin requires the following Odoo modules:
 - \circ Sales
 - o Payment
 - Contact
 - Website Module
- **Compatibility**: Compatible with both Odoo Community and Enterprise Edition, version 18.
- Supported API Version: Supports Saferpay JSON API version 1.41.

16. Changes Log / Release Notes

- Version 1.1.2: July 2025
 - Enhanced the payment registration process to better handle Saferpay credit notes and support payments against multiple invoices more efficiently.
- Version 1.1.1: June 2025
 - Enhanced access rights management for both Administrators and Users, ensuring more granular control and improved security.
- Version 1.1.0: May 2025
 - o Added compatibility with Odoo Enterprise Edition
 - o Introduced support for multiple refunds in Credit Notes.



- Version 1.0.0: November 2024
 - o Initial release.

17. Support

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