

Board of Directors: Gabriel Dixon (CEO), Johnson Rajdaniel (CFO)

Chairman of the supervisory Board: Frank Haussmann

Commercial register number: HRB 167381

Feringastr. 4 85774 Unterföhring Germany

Tel: +49 89 9230683-19 Fax: +49 89 9230683-11

Installation Guide for WooCommerce Novalnet Plugin

Version	Date	Remarks		
12.6.4	01.03.2024	[Fix] Display of PayPal and Guarantee payments for free trial subscription		
		with signup fee		
		[Fix] Installment Payments are now handled for WooCommerce Block		
		Checkout		
		[Enhanced] Offering Installment payments to B2B customers in Switzerland		
		[Enhanced] Extension of Installment Payment cycles till 36 cycle		
		[Enhanced] Minification of CSS and JavaScript files for enhanced		
		performance		

→ For previous version changelog, go to

https://github.com/Novalnet-AG/woocommerce/blob/master/changelog.txt

Tel.: +49 89 9230683-19

Fax: +49 89 9230683-11

Tax id: DE254954139

E-mail: technic@novalnet.de



TABLE OF CONTENTS

1	QUICK SETUP	4
	1.1 Plugin Installation	4
	1.2 Upgrading the Novalnet payment plugin	5
	1.3 Global Configuration in the WooCommerce shop system	6
	1.3.1 Notification/Webhook configuration in the Novalnet Admin Portal	7
	1.3.2 Client key configuration in the Novalnet Admin Portal	9
	1.4 Payment Activation in the Novalnet Admin Portal	10
	1.5 Payment Configuration in the WooCommerce shop system	13
2	TESTING AND GOING LIVE	14
3	ADDITIONAL CONFIGURATION	15
	3.1 Additional configuration for all the payment methods	15
	3.2 Additional configuration for Novalnet Credit/Debit Cards	20
	3.3 Additional configuration for Apple Pay Payment	21
	3.4 Additional configuration for Google Pay Payment	22
4	MANAGING WOOCOMMERCE ADMIN PANEL	23
	4.1 Order Management	23
	4.2 Transaction Overview	23
	4.3 Order details for Instalment payments	24
	4.4 Admin order creation	24
	4.5 Novalnet transaction details update	25
	4.6 Confirming / Cancelling a transaction	26
	4.7 Refunding an order	27
	4.7.1 Refunding through manual order cancellation	28
	4.7.2 Refunding an Instalment orders	29
	4.8 Cancelling Instalment orders	30
	4.8.1 Cancelling Instalment Orders through Order Status	30
	4.8.2 Instalment Cancellation Options	30

Tel.: +49 89 9230683-19 Fax: +49 89 9230683-11 E-mail: <u>technic@novalnet.de</u>

Tax id: DE254954139

Board of Directors: Gabriel Dixon (CEO), Johnson Rajdaniel (CFO) Chairman of the supervisory Board: Frank Haussmann Commercial register number: HRB 167381



4.9 Changing the order amount	. 31
WANAGING SODSCRIF HON	32
5.1 Suspending / Reactivating subscriptions	. 34
5.2 Changing subscription's payment date	. 35
5.3 Changing subscription payment method	. 35
5.4 Changing the subscription amount	. 37
5.5 Cancelling subscriptions	. 38
UNINSTALLATION	38
TECHNICAL SUPPORT THROUGH NOVALNET	39
	MANAGING SUBSCRIPTION 5.1 Suspending / Reactivating subscriptions 5.2 Changing subscription's payment date 5.3 Changing subscription payment method 5.4 Changing the subscription amount 5.5 Cancelling subscriptions UNINSTALLATION TECHNICAL SUPPORT THROUGH NOVALNET



1 QUICK SETUP

This guide describes the quick installation procedure of Novalnet payment plugin in your shop system and to start accepting payments worldwide. For this integration, a Novalnet merchant account is needed to accept Novalnet payments, so please make sure that you have received your merchant account details from our sales team. If not, drop a mail to sales@novalnet.de

This Novalnet payment plugin version (12.6.4) supports the following versions:

WORDPRESS	WOO COMMERCE	WOO COMMERCE
5.0 - 6.4.3	4.0.0 - 8.6.1	2.0.0 - 6.0.0 / Subscription plugin

To get started:

- 1. Log in to the Novalnet Admin Portal with your merchant account details (user credentials)
- 2. Log in to your WooCommerce shop system.
- 3. Make sure that you have extracted the payment plugin package from the zip file you have received. If you have received only the installation guide without the payment plugin package (zip file), please send us a mail to technic@novalnet.de with your merchant ID.

1.1 Plugin Installation

To install the Novalnet Payment Plugin, please go to your shop system and follow the steps below.

Step 1: Navigate to **Plugins** → **Add New** in your shop admin panel as shown below.

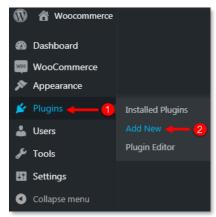


Figure 1

Step 2: Next to Add Plugins, click Upload Plugin.

Tel.: +49 89 9230683-19

Fax: +49 89 9230683-11

Tax id: DE254954139

E-mail: technic@novalnet.de



Figure 2



Step 3: In the next window that appears, click **Choose File** and choose the file **woocommerce-novalnet-gateway.zip** included in the Novalnet WooCommerce plugin package. Click **Install Now** to upload it into your shop system.



Figure 3

Step 4: After the installation, click Activate Plugin as shown below



Figure 4

1.2 Upgrading the Novalnet payment plugin

- (i) You can get the updated plugin either directly from the WordPress forum, or by contacting our <u>technical</u> team or via Novalnet homepage.
- ◆ Earlier version of the Novalnet payment plugin should be installed in the shop to synchronize with the WordPress forum update.

Follow the below steps to update the latest **Novalnet payment plugin - WooCommerce** via shop admin panel

Step 1: Navigate to Plugins → Installed Plugins in your shop admin panel as shown below

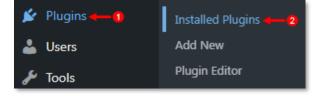


Figure 5

Step 2: Under the Novalnet payment plugin - WooCommerce, click update now as shown below

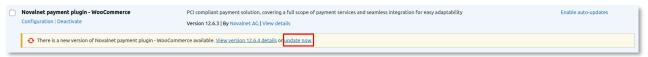


Figure 6

Now, updated version of Novalnet payment plugin - WooCommerce will be displayed as shown below



Figure 7



Step 3: After installing (or) up-grading **Novalnet payment plugin - WooCommerce** and click **Configuration** as shown below



Figure 8

Refer section <u>1.3 Global Configuration in the WooCommerce shop system</u> to configure your Novalnet merchant account details.

1.3 Global Configuration in the WooCommerce shop system

The main configuration occurs in your WooCommerce shop system as well as in the Novalnet Admin Portal.

In your WooCommerce shop system navigate to **WooCommerce** → **Settings** → **Novalnet Global Configuration**. Enter the following keys as given below:

- **①** Product activation key a unique token for merchant authentication and payment processing.
- (1) Payment access key a secret key assigned to each merchant which encrypts the data to avoid user manipulation and fraud.
- **1** Tariff ID a unique identifier created based on the tariff type at Novalnet.

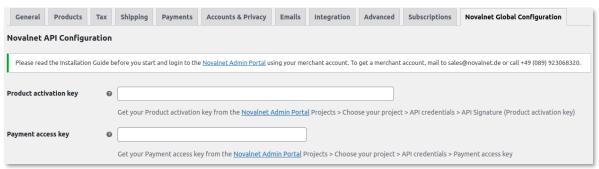


Figure 9

To get your **Product activation key** and **Payment access key**, go to the <u>Novalnet Admin Portal</u>, navigate to **Projects** menu and click view icon on the right of your project to view the project details.

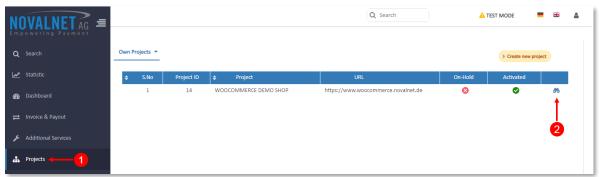


Figure 10



Click **API credentials**, copy the **API Signature (Product activation key)** and **Payment access key**. Create a Tariff ID for each tariff type for the Webshop.

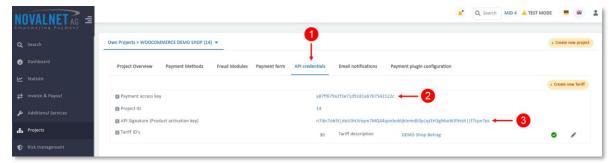


Figure 11

Paste the **Product activation key** and **Payment access key** in the respective fields in your shop system. Next, choose the Tariff ID from the drop down menu that you have created in the **Novalnet Admin Portal** for this WooCommerce shop system.

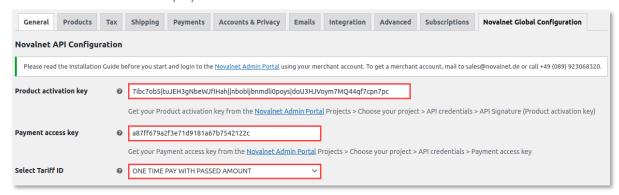


Figure 12

Then click save changes to update the changes.

1.3.1 Notification/Webhook configuration in the Novalnet Admin Portal

In the **Novalnet Global Configuration** page on your shop system you will find your **Notification / Webhook URL** under **Notification / Webhook URL Setup** as shown below



Figure 13

Click Configure to setup this Notification / Webhook URL in the Novalnet Admin Portal.



Figure 14



After successful configuration, your shop **Webhook URL** will be linked with your Novalnet Merchant account which can be seen under **Vendor script URL/ Notification & Webhook URL** field under **API credentials** of your project as shown below

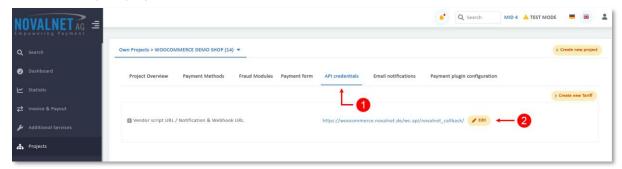


Figure 15

In your shop system, you can additionally test the Webhook URL manually and send notification emails to specific email addresses as shown below

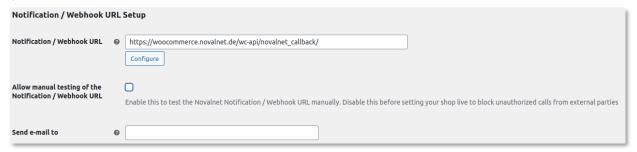


Figure 16

- (i) Webhook URL Required to keep the merchant's database/system up to date and synchronized with Novalnet (for example: up-to-date transaction status delivery).
- (i) Allow manual testing of the Notification / Webhook URL Enable this to test the Novalnet Notification / Webhook URL manually. Disable this before setting your shop system live, to block unauthorized calls from external parties.
- ① Send e-mail to Every execution will be sent as a message to the e-mail address defined in this field.



1.3.2 Client key configuration in the Novalnet Admin Portal

The client key is a unique key which is linked with your Novalnet merchant account to authenticate your client based requests. You need the client key to render the secure payment form and tokenize (temporarily) the sensitive information.

Novalnet allows client-side request(s) only from the **whitelisted domains under a particular projects** in the <u>Novalnet Admin Portal</u>. The domain must be valid (secured https://) website. Please follow the below steps to whitelist the domains under the single client key in the <u>Novalnet Admin Portal</u>.

Step 1: Go to the Novalnet Admin Portal with your Novalnet merchant account details.

Step 2: Navigate to the Projects menu and choose your project as shown below

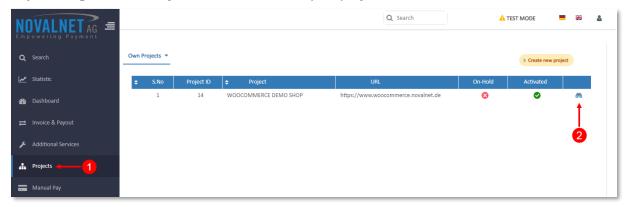


Figure 17

Step 3: On the projects details page click **API credentials** and click **FEdit** beside **Allowed Domain(s)** as shown below

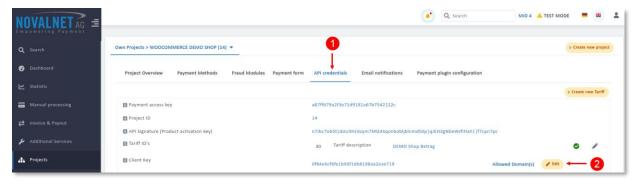


Figure 18

Step 4: Paste your website URL in the Domain name field and click + Add as shown below

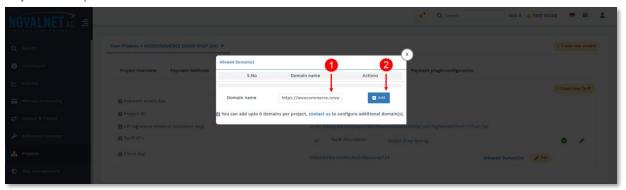


Figure 19



Step 5: After adding the domain name, they are listed under Allowed Domain(s) as shown below

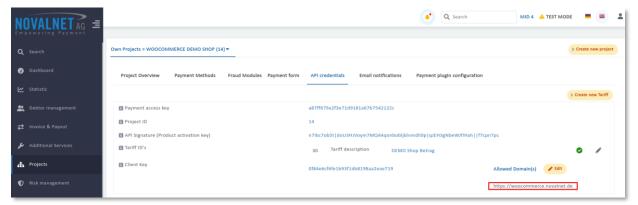


Figure 20

1.4 Payment Activation in the Novalnet Admin Portal

All the Novalnet supported payment methods can be viewed here: www.novalnet.com/payment. If you have questions on the payment methods or have additional payment method requests, please contact sales@novalnet.de

To activate the <u>preferred payment methods</u> for your website, navigate to <u>Novalnet Admin Portal</u> → <u>Projects</u> → Choose your projects → <u>Payment Methods</u> → click <u>Edit Payment Methods</u> in the top right corner as shown below

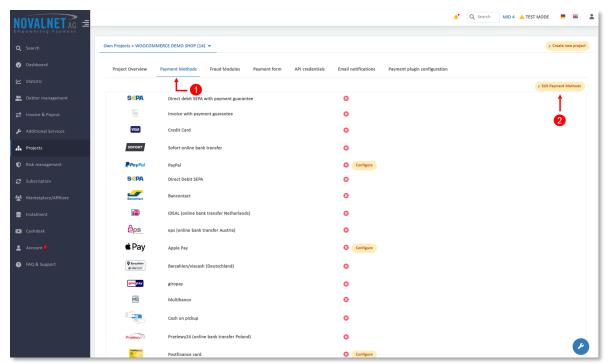


Figure 21

Tax id: DE254954139

Board of Directors: Gabriel Dixon (CEO), Johnson Rajdaniel (CFO) Chairman of the supervisory Board: Frank Haussmann Commercial register number: HRB 167381



Now select the preferred payment methods and click **Update** to activate them.

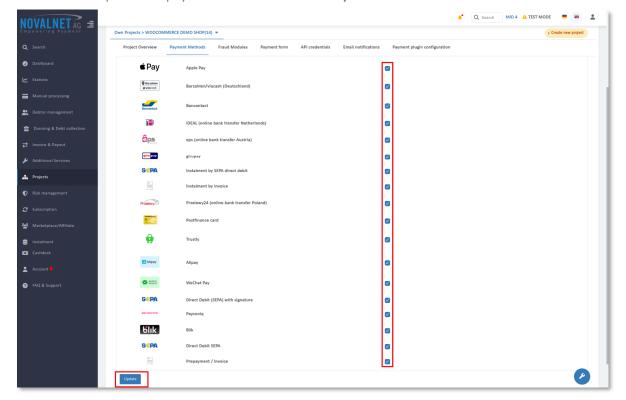


Figure 22

To use the **Apple Pay** payment method, go to **Apple Pay** → **Configure** → **Add new domain** in the <u>Novalnet</u> Admin Portal as shown below

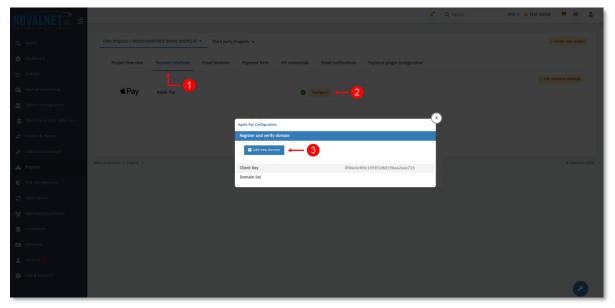


Figure 23



Then, paste your shop domain for which you enable **Apple Pay**, and click **Download verification file**. You will need to host that verification file in your domain's root directory.

For example: the path should be, https://woocommerce.novalnet.de/.well-known/apple-developer-merchantid-domain-association.

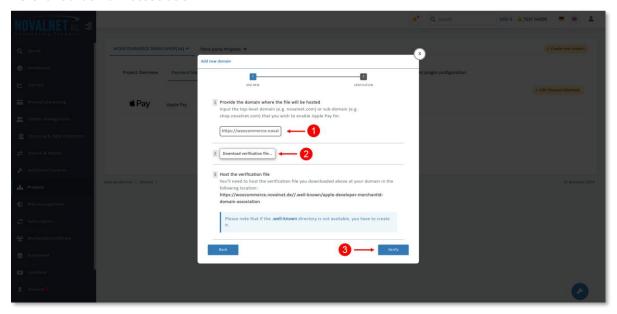


Figure 24

◆ Please note that if the **.well-known** directory is not available, you have to create it.

To use the **PayPal** payment method, configure the PayPal API details in **Novalnet Admin Portal** as shown below

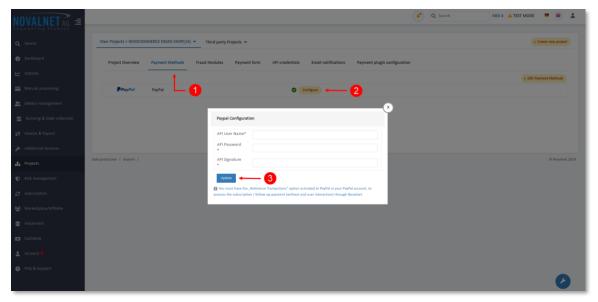


Figure 25

Chairman of the supervisory Board: Frank Haussmann Commercial register number: HRB 167381

Board of Directors: Gabriel Dixon (CEO), Johnson Rajdaniel (CFO)



To use the PostFinance payment method, configure Ep2-Merchant ID details in <u>Novalnet Admin Portal</u> as shown below

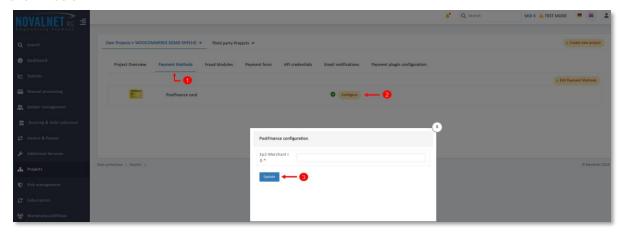


Figure 26

1.5 Payment Configuration in the WooCommerce shop system

Soon after the activation of payment methods in the <u>Novalnet Admin Portal</u>, you must enable those payment methods in your shop system to display them on your WooCommerce checkout page. Navigate to **WooCommerce > Settings** as shown below

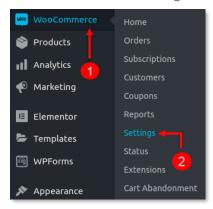


Figure 27

In the settings page, click Payments tab as shown below

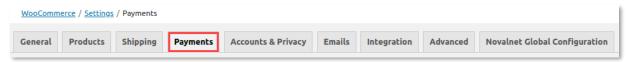


Figure 28



Click **Enabled** to activate the preferred payment methods as shown below

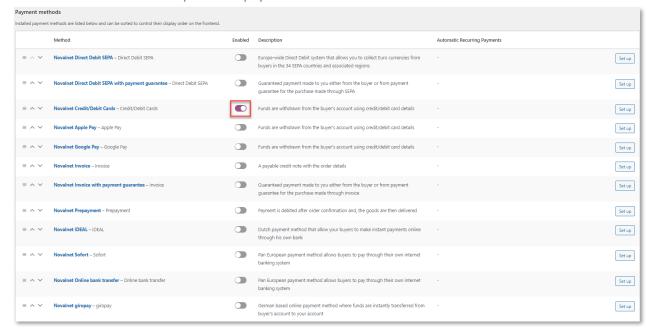


Figure 29

Refer chapter 3 ADDITIONAL CONFIGURATION for more payment configurations.

- If you have any recommendations or suggestions for improvement, kindly share your thoughts with us on technic@novalnet.de or call us at +49 89 9230683-19.
- ① Are you happy with our service and support? Please spend a few minutes to share your success <u>here</u>

2 TESTING AND GOING LIVE

Execute test transactions by navigating to **Payments** \rightarrow Choose the specific payment method (e.g. **Novalnet Credit/Debit Cards**) \rightarrow check **Enable test mode** at each payment configuration page. In the test mode the transaction amount will not be charged by Novalnet.



Figure 30

- ① Before going **Live**, change the individual payment configurations to update the payment method settings in the shop admin panel.
- Refer below URL for the Novalnet test payment data for testing https://developer.novalnet.de/testing/



Execute orders in LIVE MODE

To proceed with **LIVE** orders, don't forget to uncheck/disable the **Enable test mode** option in the individual payment configuration page.

- (i) If you have any recommendations or suggestions for improvement, kindly share your thoughts with us on technic@novalnet.de or call us at +49 89 9230683-19.
- ① Are you happy with our service and support? Please spend a few minutes to share your success here

3 ADDITIONAL CONFIGURATION

3.1 Additional configuration for all the payment methods

For additional payment configuration settings for each payment methods, navigate to **WooCommerce** > **Settings** > **Payments**, click **Finish set up** on the right of each payment method and configure the required additional payment settings.

Title

Enter the payment title that will be displayed on the checkout page.

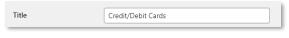


Figure 31

Description

Provide the payment description that will be displayed on the checkout page.



Figure 32

Instructions

Text entered in this field will be displayed on the payment success page and order e-mail. The message can be for example: **Thank you for shopping with us**.

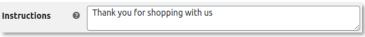


Figure 33

Refer to the image below to view how the notification appears to the buyer.

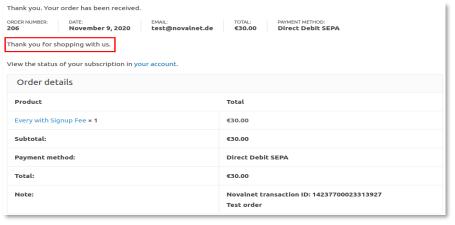


Figure 34



Minimum order amount

Enter the minimum order amount required to display the chosen payment method in your checkout page (for example credit card). If the order is less than this amount, the chosen payment method will not be displayed in the checkout.

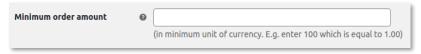


Figure 35

Payment Action (Debit immediately / Reserve funds for later / Authorize with zero amount)

This option is available only for *Novalnet Credit/Debit Cards, Novalnet Direct Debit SEPA, Novalnet Direct Debit SEPA with payment guarantee, Novalnet Instalment by Direct Debit SEPA, Novalnet Invoice, Novalnet Invoice with payment guarantee, Novalnet Instalment by Invoice, Novalnet PayPal, Novalnet Apple Pay, and Novalnet Google Pay.*

You can choose between two options - Capture and Authorize which are both explained below,

(i) Capture - This is the default setting where payments are directly executed, and funds are automatically transferred from buyer's account to the merchant account. This can be changed as per your business requirement.



Figure 36

- ① Authorize Payment details are verified while the funds are reserved, which will be captured later.
- (reserved) only and captured later. Leave the field blank to authorize all transactions.

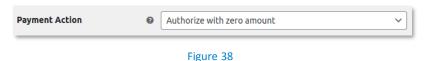


Figure 37

- ① Authorize with zero amount
- This option is available only for *Novalnet Credit/Debit Cards, Novalnet Direct Debit SEPA, Novalnet Apple Pay* and *Novalnet Google Pay*.

If the purchase order succeeds, a transaction with the amount 0 is executed. This gives you the advantage of deducting the amount in advance from the buyer (Example: if certain goods have yet to be manufactured or not in stock).

For the desired payment type, select **Authorize with zero amount** and click **Save** changes.





To set an amount for each transaction with the amount 0, navigate to **WooCommerce** → **Orders** and select the order you want. Enter the desired amount for the €0 transaction and click **Book transaction**.

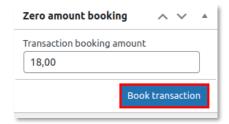


Figure 39

The amount will be debited and a new TID will be generated as shown below

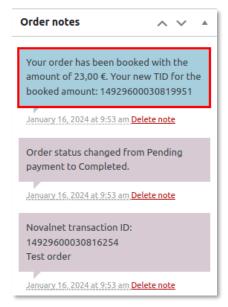


Figure 40

Payment due date (in days)

This option is available only for **Novalnet Direct Debit SEPA**, **Novalnet Invoice**, **Novalnet Prepayment** and **Novalnet Barzahlen/viacash**.

Payment due date (in days) refers to the duration (number of days) given for the buyer to complete the payment. The payment process and duration may differ for each payment method.



Figure 41

- Tor **Novalnet Direct Debit SEPA**, enter the number of days after which the payment is debited (must be between 2 and 14 days).
- (i) For *Novalnet Invoice*, enter the number of days given to the buyer to transfer the amount to Novalnet (must be greater than 7 days). If this field is left blank, 14 days will be set by default.
- (i) For *Novalnet Prepayment*, enter the number of days given to the buyer to transfer the amount to Novalnet (must be between 7 days). If this field is left blank, 14 days will be set by default.
- (i) For *Novalnet Barzahlen/viacash*, enter the number of days given to the buyer to pay at a store nearby. If this field is left blank, 14 days will be set by default for slip expiry.



Completed order status

Set the status that will be used for completed orders.

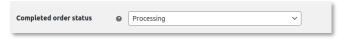


Figure 42

Callback/Webhook order status

This option is available only for *Novalnet Invoice*, *Novalnet Prepayment*, *Novalnet Barzahlen/viacash* and *Novalnet Multibanco*.

Set the status that will be applied for orders when webhook/callback script returns order success status.

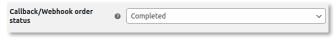


Figure 43

Payment guarantee configuration

This option is available only for **Novalnet Direct Debit SEPA with payment guarantee** and **Novalnet Invoice with payment guarantee**.

When the basic requirements (shown in the image below) are met, Novalnet offers you the option to process payments as guaranteed payments. For more information about Novalnet's payment guarantee, Please visit: https://developer.novalnet.com/onlinepayments/aboutguarantee



Figure 44

Force Non-Guarantee payment

This option is available only for **Novalnet Direct Debit SEPA with payment guarantee** and **Novalnet**Invoice with payment guarantee.

Enable this option to process payments as non-guarantee payments when the guarantee conditions are not met.



Figure 45

Allow B2B Customers

This option is available only for *Novalnet Direct Debit SEPA with payment guarantee*, *Novalnet Invoice with payment guarantee*, *Novalnet Instalment by Direct Debit SEPA and Novalnet Instalment by Invoice*. Enabling this option will allow B2B buyers in your shop system.

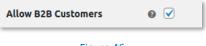


Figure 46



Payment instalment configuration

This option is available only for *Novalnet Instalment by Direct Debit SEPA* and *Novalnet Instalment by Invoice*.

When the basic requirements (shown in the image below) are met, Novalnet offers you the option to process payments as instalment payments. For more information about Novalnet's payment guarantee, Please visit: https://developer.novalnet.com/onlinepayments/aboutinstalment



Figure 47

Display Instalment Plan on Product Detail Page

This option is available only for Novalnet Instalment by Direct Debit SEPA and Novalnet Instalment by

Invoice.

Enable this option to display the Instalment Plan in your product detail page.



Figure 48

Instalment cycles

Instalment cycle refers to the pre-defined period for partial payments that allow the buyers to pay their full order amount in parts. The intervals or cycles vary based on shop admin configuration.

This option is available only for **Novalnet Instalment by Direct Debit SEPA** and **Novalnet Instalment by**

Invoice.

Define which instalment cycles you wish to offer in your shop (e.g., 3 cycles, 6 cycles, 9 cycles, 12 cycles etc.) and click Save changes. The buyer can then choose among these instalment cycles, if they wish to pay in instalments.



Figure 49



The pre-defined instalment details will be visible for the buyer under the chosen instalment payment method, as shown below



Figure 50

Enable for shipping methods

This option is available for all payment methods, exceptional for Google Pay and Apple Pay.

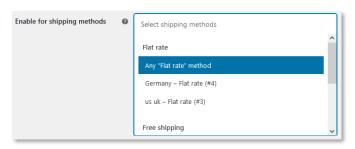


Figure 51

Choose one or more shipping methods applicable to the payment method. If left unselected, all the shipping methods will display for the particular payment method.

Accept for virtual orders

This option is available for all payment methods.

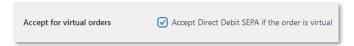


Figure 52

Enable this option to display the specified payment methods for the virtual orders.

3.2 Additional configuration for Novalnet Credit/Debit Cards

Custom CSS settings

If you wish to change the default design of the Novalnet Credit/Debit Cards form (for example to use your corporate identity), you can do it here. Leave this field unchanged to use the default settings.



Figure 53



3.3 Additional configuration for Apple Pay Payment

Business name

This is the text that appears as PAY 'BUSINESS NAME' in the Apple Pay modal payment sheet.



Figure 54

Button Type

Select the button type for Apple Pay from this drop-down.

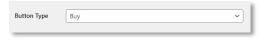


Figure 55

Button Theme

Select the button theme for Apple Pay from this drop-down.



Figure 56

Button Height

Set the button height for Apple Pay, range from 30 to 64 pixels.



Figure 57

Button Corner Radius

Set the corner radius of the button for Apple Pay, range from 0 to 10 pixels.



Figure 58

Display the Apple Pay Button on

Choose where to display the Apple Pay button in the shop frontend.



Figure 59



3.4 Additional configuration for Google Pay Payment

Business name

This is the text that appears as PAY 'BUSINESS NAME' in the Google Pay modal payment sheet.



Figure 60

Enforce 3D secure payment outside EU

By enabling this option, all payments from cards issued outside the EU will be authenticated via 3DS 2.0 SCA.

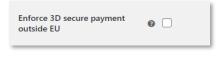


Figure 61

Google Merchant ID

Enter your Google's merchant identifier for processing the payment method in live environment.



Figure 62

Button Type

Select the button type for Google Pay from this drop-down.



Figure 63

Button Height

Set the button height for Google Pay, range from 30 to 64 pixels.

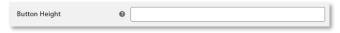


Figure 64

Display the Google Pay Button on

Choose where to display the Google Pay button in the shop frontend.



Figure 65



4 MANAGING WOOCOMMERCE ADMIN PANEL

4.1 Order Management

Manage your orders and view their details under **WooCommerce** → **Orders** in your WooCommerce admin panel as shown below

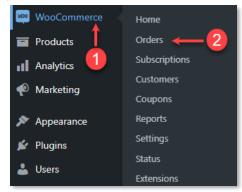


Figure 66

4.2 Transaction Overview

Click the order number to view the overview of the Novalnet transaction details for that order.

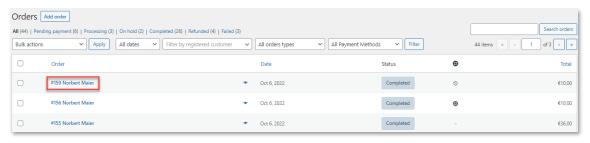


Figure 67

The Order notes on the right panel displays the actual transaction status as shown below

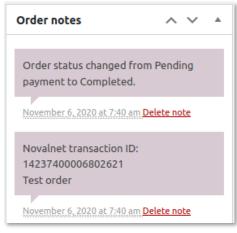


Figure 68

Tax id: DE254954139

<u>Commercial</u>



4.3 Order details for Instalment payments

To review the completed and pending payments for a particular instalment order, click the order number and scroll down to the **Instalment Summary** section as shown below



Figure 69

4.4 Admin order creation

This option is available only for *Novalnet Direct Debit SEPA*, *Novalnet Direct Debit SEPA with payment guarantee*, *Novalnet Invoice*, *Novalnet Invoice with payment guarantee*, *Novalnet Prepayment*, *Novalnet Barzahlen/viacash* and *Novalnet Multibanco*

To create an order from the shop admin panel, navigate to **WooCommerce** → **Orders** as shown in Figure 67. Click **Add order** as shown below

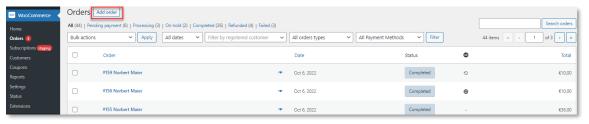


Figure 70

Next, choose an existing customer, select payment method and click **Add item(s)** → **Recalculate** → **Create** as shown below to create an order.

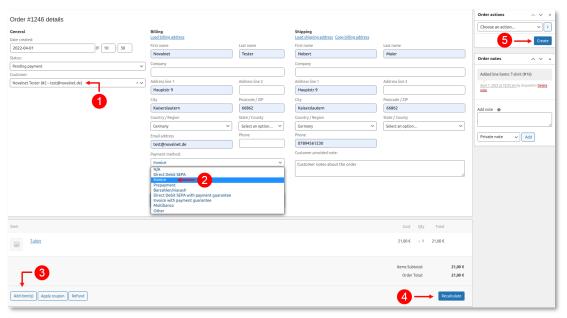


Figure 71



Order is now successfully created and order note is updated in the shop admin panel as shown below

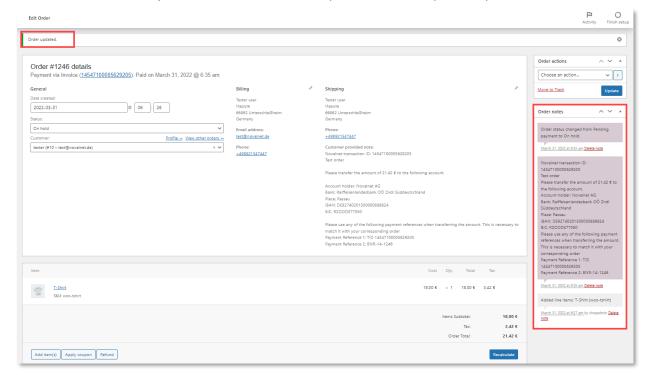


Figure 72

4.5 Novalnet transaction details update

Novalnet Barzahlen/viacash and Novalnet Multibanco.

→ This option is available only for Novalnet Direct Debit SEPA, Novalnet Direct Debit SEPA with payment guarantee, Novalnet Invoice, Novalnet Invoice with payment guarantee, Novalnet Prepayment,

To synchronize a transaction from Novalnet for an order in the shop admin panel, navigate to **WooCommerce** → **Orders** as shown in <u>Figure 66</u>. Click **Add order** as shown below

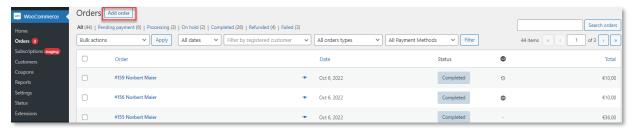


Figure 73



Next, choose respective customer and select Novalnet payment method. Further enter the transaction ID generated at Novalnet and choose the respective product by clicking **Add item(s)** \rightarrow **Recalculate** \rightarrow **Create** as shown below to update the transaction details.

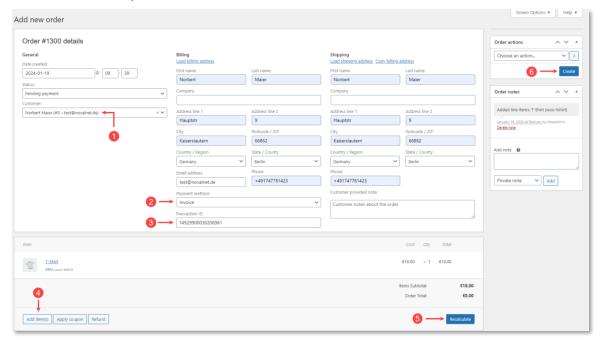


Figure 74

The updated transaction details will be displayed as shown below,

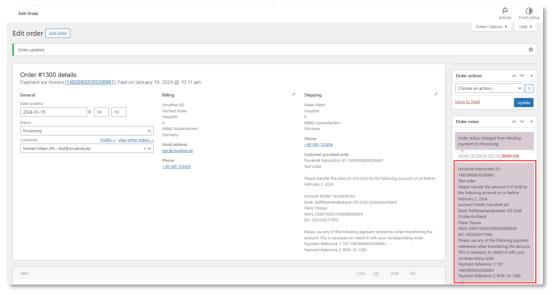


Figure 75

4.6 Confirming / Cancelling a transaction

Depending on your "Payment action" configuration, the order status might be automatically set to "On hold" if authorization (reservation) is required for an order.

To **confirm** the **"On hold"** order, change the order status manually to **"Completed"** as shown below, and click **Update.** Soon after manual confirmation, Novalnet will execute the payment.



To **cancel** the **"On hold"** order, change the order status manually to **"Cancelled"** as shown in the image below, and click **Update**. After you have cancelled the order, Novalnet will cancel the transaction.

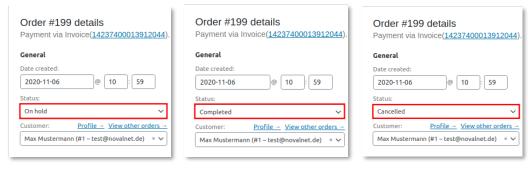
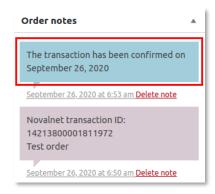


Figure 76 Figure 77 Figure 78

After you have confirmed or cancelled an order, the new transaction status will be shown under the **Order notes** section as shown below. Refer to section <u>4.2 Transaction Overview</u> for more details about the **Order notes**.



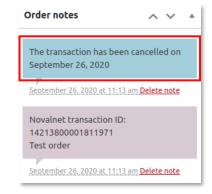


Figure 79

Figure 80

4.7 Refunding an order

You can refund either the full or partial order amount to the buyer. Refund can be initiated by navigating to **WooCommerce > Orders**, selecting the particular order and by clicking **Refund** as shown below.



Figure 81



Please follow the steps below to issue a refund.

- **Step 1:** Enter the refundable amount by editing the total amount.
- **Step 2:** The refundable amount gets filled automatically under the **Refund amount** field.
- **Step 3:** Click **Refund via [payment method used by the buyer]** (e.g. Novalnet Credit/Debit Cards) to refund the amount to the buyer.
- 1 Note: The payment method used will be displayed automatically on this button as shown below

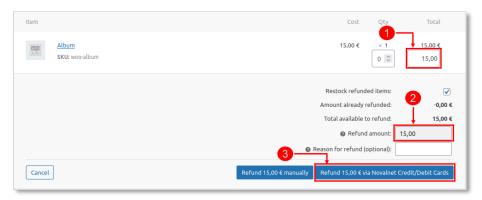


Figure 82

① Note down the **Reason for refund (optional)** for your future reference (only for existing transactions).

Once the full or partial order amount has been successfully refunded, the order status gets changed. At this point, a new transaction (TID) will be generated. You will see the new transaction status under **Order notes** section of the order. Refer to section 4.2 <u>Transaction Overview</u> for more details about the **Order notes**.

4.7.1 Refunding through manual order cancellation

Upon manually changing the order status to 'Cancelled,' the order is effectively cancelled, and the corresponding order amount is refunded. Once the amount is refunded, the order status updates to 'Refunded'.



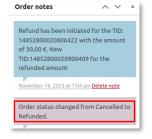




Figure 83

Figure 84

Figure 85



In the case of an unpaid order, the Transaction ID (TID) is 'Cancelled' following the order status changed to 'Cancelled'.



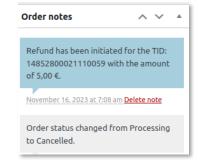


Figure 86

Figure 87

4.7.2 Refunding an Instalment orders

To refund an instalment order, navigate to **WooCommerce** \rightarrow **Orders** and click the order. Scroll down to the **Instalment Summary** section and click **Refund** next to the completed instalment cycle that needs a refund, as shown below

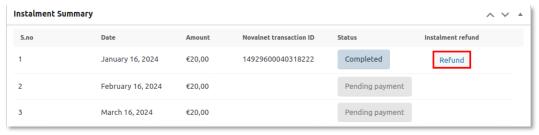


Figure 88

In the refund field that appears, enter the Refund amount and click Confirm as shown below

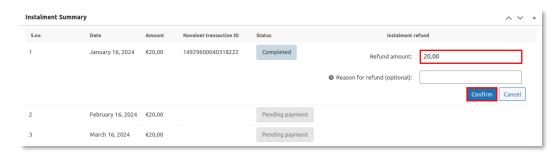


Figure 89

Once the instalment order amount has been successfully refunded, you will see the new transaction status under **Order notes** section of the order. Refer to the section <u>4.2 Transaction Overview</u> for more details about the **Order notes**.

Board of Directors: Gabriel Dixon (CEO), Johnson Rajdaniel (CFO) Chairman of the supervisory Board: Frank Haussmann Commercial register number: HRB 167381



4.8 Cancelling Instalment orders

4.8.1 Cancelling Instalment Orders through Order Status

To cancel the instalment orders through order status, navigate to **WooCommerce** \rightarrow **Orders** in your shop admin panel and select the order. Then, change the order status manually to "**Cancelled**" as shown below, and click **Update**. After you have cancelled the installment order, Novalnet will Cancel and refund the transaction.

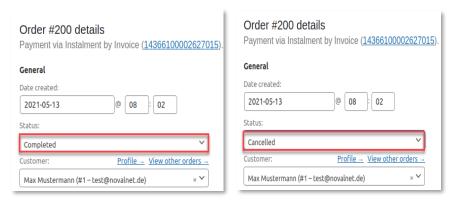


Figure 90 Figure 91

1 Further, there will be no recurring instalments for that order.

Once the instalment order has been successfully cancelled, you will see the new transaction status under **Order notes** section of the order. Refer to the section <u>4.2 Transaction Overview</u> for more details about the **Order notes**.

4.8.2 Instalment Cancellation Options

To cancel the instalment orders through options, navigate to **WooCommerce** \rightarrow **Orders** in your shop admin panel and select the order. In the Instalment summary click **Instalment Cancel** to cancel as shown below

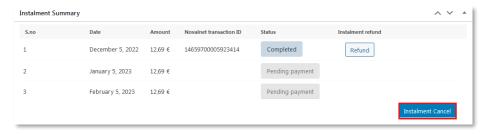


Figure 92

Please follow the below steps to cancel the instalments in two different ways,

(i) Cancel All Instalment - Clicking this option will cancel the current instalment and all the subsequent instalment orders as shown below

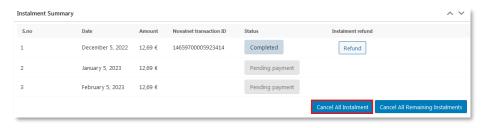


Figure 93



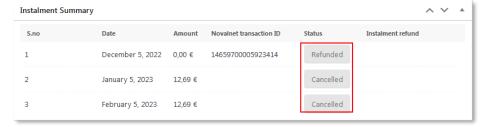


Figure 94

(i) Cancel All Remaining Instalment - Clicking this option will cancel all the upcoming instalment orders excluding the current instalment in progress as shown below.

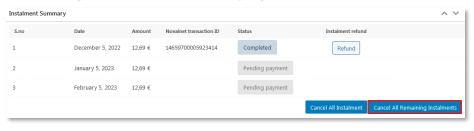


Figure 95

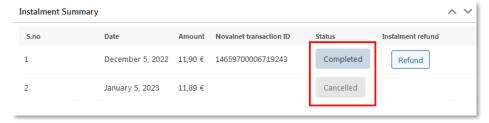


Figure 96

4.9 Changing the order amount

You can change the order amount for **Novalnet Direct Debit SEPA**, **Novalnet Invoice**, **Novalnet Prepayment** and **Novalnet Barzahlen/viacash** till a day before the due date or the credit is made by the user.

Under **WooCommerce** → **Orders** select the order that you wish to update and click **Edit item** as shown below



Figure 97



Enter the new order amount (must be minimum unit of currency, e.g., 3500 = €35.00) and click **Save** to update the changes as shown below

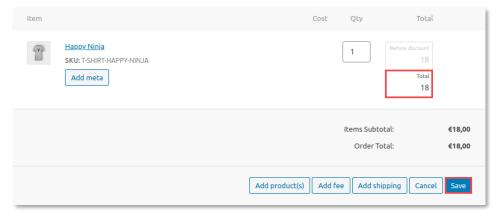


Figure 98

Once the order amount has been successfully changed, you will see the new order status under **Order notes** section of the order. Refer to section **4.2 Transaction Overview** for more details about the **Order notes**.

5 MANAGING SUBSCRIPTION

You can create subscription automatically through Novalnet, either based on the predefined settings in the <u>Novalnet Admin Portal</u> or through the dynamic subscription creation parameters passed during the initial API request and execute automated follow-up debits via supported payment methods. On each successful debits executed by the predefined subscription cycle, a new order is created in your shop system, specifying to the parent **TID** subscription. To offer subscription payments in your checkout, click **Enable subscription** in the <u>Novalnet Global Configuration</u> tab.



Figure 99

Use the **Subscription payments** option in the **Novalnet Global Configuration** tab to choose the payment methods you wish to offer for subscription payments.

This option is only available for *Novalnet Credit/Debit Cards, Novalnet Direct Debit SEPA, Novalnet Invoice, Novalnet Prepayment, Novalnet PayPal, Novalnet Direct Debit SEPA with payment guarantee, Novalnet Invoice with payment guarantee, Novalnet Google Pay and Novalnet Apple Pay.*



Figure 100



Subscription Tariff ID

Choose the preferred Tariff ID (unique identifier for the tariff plan) that you created earlier in the <u>Novalnet</u> <u>Admin Portal</u> for your project's subscriptions.



Figure 101

Please visit: https://developer.novalnet.com/corecompetencies/dynamic to know more about the dynamic subscription creation in the Novalnet.com/corecompetencies/dynamic to know more about the dynamic subscription creation in the Novalnet.com/corecompetencies/dynamic to know more about the dynamic subscription creation in the Novalnet.com/corecompetencies/dynamic to know more about the dynamic subscription creation in the Novalnet.com/corecompetencies/dynamic to know more about the dynamic subscription creation in the Novalnet.com/corecompetencies/dynamic to know more about the <a href="https://developer.novalnet.com/corecompetencies/dynamics/dynamics/dynamics/dynamics/dynamics/dynamics/dynamics/dynamics/dynamics/dynamics/dynamics/dynamics/dynamics/dynamics/dynamics/dynamics/dynamics/dynamics/dynamics/dynamics/dynamics/dynamics/dy

Enable shop based subscription

This option is only available for *Novalnet Credit/Debit Cards, Novalnet Direct Debit SEPA, Novalnet Invoice, Novalnet Prepayment, Novalnet PayPal, Novalnet Direct Debit SEPA with payment guarantee, Novalnet Invoice with payment guarantee, Novalnet Google Pay and Novalnet Apple Pay.*



Figure 102

Enable this option to agree and switch the subscription management from Novalnet to shop based subscription for all upcoming transactions.

Novalnet will handle Subscription Orders before enabling this option. Once the above option is enabled, the shop system will handle the recurring process not by Novalnet.

→ After the option is enabled, the shop system will automatically perform the cronjob on the specified date and time. Then, the bookings are created for recurring transactions using a token created in the initial subscription payment request.

Display Subscription Cancellation Option for Buyer

Enable this option if you want to allow the buyer to cancel their subscriptions from their end in your web shop under My Account -> Subscriptions.



Figure 103

The buyer can cancel the subscription by clicking View on the subscription order and by clicking Cancel.

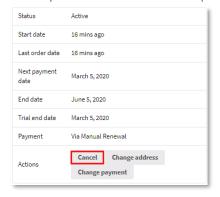


Figure 104



Next, the buyer must choose the reason for their subscription cancellation and click **Confirm** as shown below

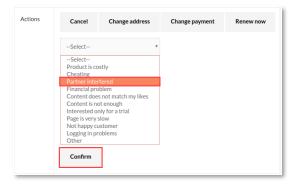


Figure 105

5.1 Suspending / Reactivating subscriptions

You can suspend or cancel an existing subscription for a certain period, maybe due to products' unavailability. Navigate to **WooCommerce Subscription** and choose the subscription in question. Click **Suspend** under the green "**Active**" status to change it to **On hold**. To reactivate a subscription again, click **Reactivate** under the "**On hold**" status as shown below

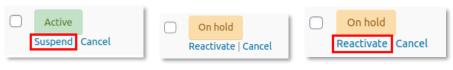


Figure 106

Figure 107

Figure 108

Once the subscription has been suspended (put "On hold") or cancelled you can see the updated subscription details under WooCommerce > Subscriptions > Choose the order > Subscription notes section as shown below



Figure 109

Tel.: +49 89 9230683-19 Fax: +49 89 9230683-11 E-mail: <u>technic@novalnet.de</u>

Tax id: DE254954139

Board of Directors: Gabriel Dixon (CEO), Johnson Rajdaniel (CFO) Chairman of the supervisory Board: Frank Haussmann Commercial register number: HRB 167381



5.2 Changing subscription's payment date

To change the payment date for a subscription, navigate to **WooCommerce** → **Subscriptions** in the shop admin panel and click the order number. In the right panel of the subscription details, under **Schedule**, enter the new date for the next payment on the "**Next Payment**" field as shown in the image below, and click **Update** under **Subscription actions** to save the changes.

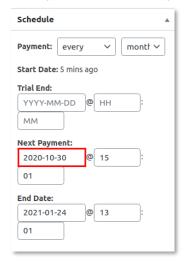


Figure 110

Next Payment will be the date when the existing subscription will be updated with the new payment date from your end. Once the payment date has been changed you can see the updated subscription details in **Subscription notes** section.

5.3 Changing subscription payment method

Changing the payment method in shop front-end (For buyers)

Under My Account → Subscriptions, the buyer can change the payment method used for paying a particular subscription. This can be done under Actions: Change payment method as shown below



Figure 111

All payment methods that the buyer has enabled will be listed here. The buyer will choose the payment method that they want, and finalizes the changes by clicking **Change Payment Method**.



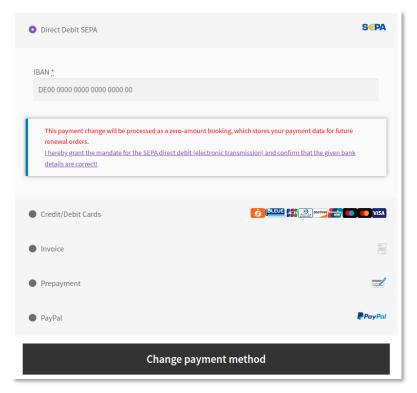


Figure 112

A notification will be sent to the buyer's email address (Updated under **My Account**) indicating all the changes made. Also, you can see the updated subscription details in **Subscription notes** section.



Figure 113

Changing payment method in the shop admin panel (For merchant)

You can change the payment method for your buyer's subscriptions by navigating to **WooCommerce > Subscriptions** and by clicking on the order number.

Update the new payment method by clicking the edit icon on the **Billing** section.

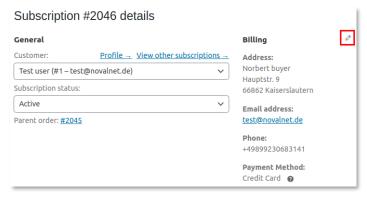


Figure 114

Tel.: +49 89 9230683-19

Fax: +49 89 9230683-11

Tax id: DE254954139

E-mail: technic@novalnet.de



Select a payment type from the drop-down list and, click **Change Payment** as shown below.



Figure 115

After changing the payment method, you can see the updated subscription details in **Subscription notes** section.

5.4 Changing the subscription amount

To change the subscription amount, navigate to **WooCommerce > Subscriptions** in your shop admin panel.

Click the order number and click edit item icon as shown below.



Figure 116

Enter the new amount under **Total** and finalize your changes by clicking **Save** as shown below.

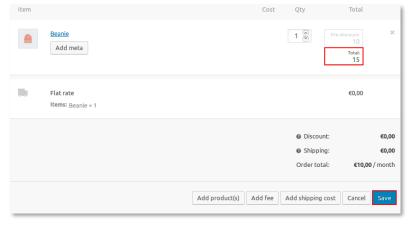


Figure 117

When the changes are saved, click **Recalculate** as shown below.

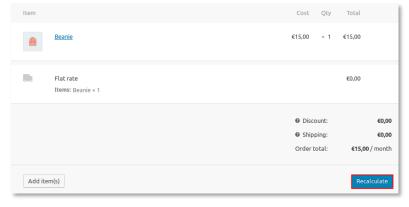


Figure 118

The updated amount can then be reviewed under **Subscription notes** section.



5.5 Cancelling subscriptions

Navigate to **WooCommerce** → **Subscriptions** in your shop admin panel. Hover your mouse over the green "**Active**" status below the subscription order that you wish to cancel, so that the **Cancel** option becomes visible. Click **Cancel** and choose the reason for cancellation from the drop-down list. Click **Confirm** to finalize the cancellation.



Figure 119

Figure 120

After cancellation, the subscription status changes to PENDING CANCELLATION. For your future reference (e.g., internal statistics or optimization), you can review the cancellation reasons under **Subscription notes** section.

6 UNINSTALLATION

To uninstall the Novalnet Payment Plugin, please follow the steps below.

Step 1: Navigate to **Plugins** → **Installed Plugins** as shown below.

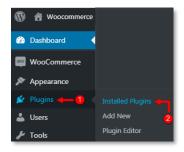


Figure 121

Step 2: Under the plugin Novalnet payment plugin - WooCommerce, click Deactivate as shown below



Figure 123



Step 4: Click **OK** to confirm that you wish to delete the Novalnet payment plugin permanently from your shop system.



Figure 124

7 TECHNICAL SUPPORT THROUGH NOVALNET

For any questions or further enquiries please contact one of the following departments as per your requirement. Our in-house experts are ready to assist you in case of queries or issues.

For installation assistance contact technic@novalnet.de or call +49 89 9230683-19.

For a merchant account, new payment plugin or additional payment methods, please contact sales@novalnet.de or call +49 89 9230683-20.

If you have any recommendations or suggestions for improvement, kindly share your thoughts with us on technic@novalnet.de or call us at +49 89 9230683-19.

Are you happy with our service and support? Please spend a few minutes to share your success here.

For our License details see for Freeware License Agreement.