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Installation Guide for JTL 5 Novalnet Plugin

| Version | Date | Remarks | | | | | | | |
|---------|------------|------------------------------------------------------------------------------|--|--|--|--|--|--|--|
| 13.1.2 | 27.06.2024 | [Enhanced] Optimized the Callback/Webhook process for fetching Dynamic IP | | | | | | | |
| | | [Enhanced] Minification of CSS and JavaScript files for enhanced performance | | | | | | | |
| | | nhanced] Invoice numbers are now fetched from JTL WAWI and transmitted | | | | | | | |
| | | Novalnet server | | | | | | | |
| | | [Enhanced] Customer numbers from JTL WAWI are now mapped with | | | | | | | |
| | | Novalnet transactions to match the payment references | | | | | | | |

For previous version changelog, go to

https://github.com/Novalnet-AG/JTL5-Shop-payment-integration-novalnet

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| 2 | TESTING AND GOING LIVE ADDITIONAL CONFIGURATION 3.1 Additional configuration for all the payment methods 3.2 Additional configuration for Credit card payment 3.3 Additional configuration for Apple Pay Payment 3.4 Additional configuration for Google Pay Payment | 16 17 17 21 21 |
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| 2 3 | TESTING AND GOING LIVE ADDITIONAL CONFIGURATION | 16 17 21 21 21 21 |
| 2 3 | TESTING AND GOING LIVE | 16 17 21 21 21 21 22 |
| 2 3 | TESTING AND GOING LIVE | 16 17 21 21 21 22 22 22 |
| 2 3 | TESTING AND GOING LIVE | 16 17 21 21 21 22 22 22 22 23 |
| 23 | TESTING AND GOING LIVE | 16 17 21 21 21 21 21 21 22 22 22 23 23 |
| 23 | TESTING AND GOING LIVE | 16 17 21 21 21 21 21 21 22 22 22 23 23 27 30 |

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1 QUICK SETUP

This guide describes the quick installation procedure of Novalnet payment plugin (this guide comes along with the plugin), to integrate it with 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 package version (13.1.2) supports the following versions of JTL 5:



To get started:

- 1. Log in to the Novalnet Admin Portal with your merchant account details (user credentials).
- 2. Log in to your JTL 5 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 <u>technic@novalnet.de</u> with your merchant ID.

1.1 Plugin Installation

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

Step 1: Navigate to **PLUG-INS** → **Plug-in manager** → **Upload** and click **Browse** in your shop admin panel as shown below.

| JTL Shop | « | Q Search term |
|--------------------------------------------------------------|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| дф мыжетник Orders Promotions Statistics Reports | ~ | Plug-in manager \dot{c}_{1} Plug-ins extend the functionality of JTL-Shop without changing its core. Go to the <u>JTL-Extension Store</u> to browse through a multitude of available extensions. Active plug-ins can be deactivated or uninstalled at any time. Please do not install any updates from unknown sources. Security note: Plug-ins have access to the entire database of JTL-Shop. |
| OnPage Composer | - | Active D Disabled D Issues D Available D Faulty D Upload -3 |
| Standard views | ~ | x |
| Standard elements | ~ | |
| Custom contents | ~ | Drag & drop files here |
| Settings | ~ | (or click to select file) |
| £> PLUG-INS ← 1 | | |
| Plug-in manager +2 | | Select IIo_ |
| JTL-Extension Store | | |
| My purchases | | |

Figure 1

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Step 2: Next, select the zipped file **jtl_novalnet.zip** included in the Novalnet JTL5 plugin package and click **Upload** to proceed installation into your shop system as shown below.

| Orders Promotions Statistics Reports | Plug-in manager Plug-ins extend the functionality of JTL-Shop without changing its core. Go to the <u>JTL-Extension Store</u> to browse through a multitude of available extensions. Active plug-ins can be deactivated or uninstalled at any time. Please do not install any updates from unknown sources. Security note: Plug-ins have access to the entire database of JTL-Shop. |
|-----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Active O Disabled I issues O Available Faulty O Upload |
| | |
| | × |
| | |
| | |
| | |
| £> PLUG-INS | |
| Plug-in manager | (f)_nonidat_p (24.178.48) |
| | |
| | |
| | polovamerob Biselova School School |

Figure 2

Step 3: After uploading, the plugin appears under **Available** tab. Click to select **Novalnet** checkbox and click **Install** as shown below.

| | Dive is manager | ~ | - | | | | | |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---|--|--|--|--|--|
| OnPage Composer | rug-in managet | 2 | 7 | | | | | |
| Standard views | Plug-ins extend the functionality of JTL-Shop without changing its core. Go to the JTL-Extension Stores to browse through a multitude of available extensions. Active plug-ins can be deactivated or uninstalled at an advection of the store o | | | | | | | |
| Standard elements | er y utbrack for her hand any opasses of the entire database of JTL-Shop. Security note: Plugins have access to the entire database of JTL-Shop. | | | | | | | |
| Custom contents | | | | | | | | |
| Settings | Active IDisabled IDisable Available IDisable IDi | | | | | | | |
| | AVAILABLE PLUG-INS (NOT INSTALLED) | | | | | | | |
| Plug-in manager | 0 | | | | | | | |
| JTL-Extension Store | NAME ONLINE SHOP VERSION VERSION DIRECTORY | | | | | | | |
| My purchases | Novalnet >≈ 5.0.0 13.1.2 jtl_novalnet Novalnet plugin | | | | | | | |
| | 0 | 3 | | | | | | |
| Activations | | 1 | | | | | | |
| Import | 📄 Select all 🔹 👔 Delete | Install | | | | | | |
| Export | | | | | | | | |

Figure 3

Step 4: After successful installation, the Novalnet payment plugin will be listed under **Active** tab as shown below.

| | | © Selected plug-ins installed successfully. |
|-----------------|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | ~ | |
| | ~ | Plug-in manager 🏠 🛱 |
| | ~ | Plue-ins extend the functionality of ITL-Shop without changing its core. Go to the ITL-Extension Store to browse through a multitude of available extensions. Active plue-ins can be deactivated or uninstalled at |
| | ~ | any time. Please do not install any updates from unknown sources. |
| £5 PLUG-INS | | Security note: Plug-ins have access to the entire database of jTL-Shop. |
| Plug-in manager | | Active D Disabled D Issues D Available D Faulty D Upload |
| | | |
| | | INSTALLED PLUG-INS |
| | ~ | NAME VERSION ONLINE SHOP VERSION INSTALLED ON DIRECTORY LANGUAGE VARIABLES LINKS LICENCE ACTIONS |
| | | □ Novalnet 13.1.2 >= 5.0.0 20.06.2024 09:27 jtl_novalnet⊘ @ @ @@ |
| | | |
| | ~ | |
| | ~ | □ Select all |
| | | |



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1.1.1 Updates (Local Update)

Update the jtl novalnet payment plugin in your shop admin panel to the current version without changing the previous plugin configuration.

Step 1: Navigate to **PLUG-INS** → **Plug-in manager** → **Upload** and click **Browse** in your shop admin panel as shown in **Figure 1** and **2**.

Step 2: Click Click Click Update.

| Custom contents | Plug-in manager | ☆ 루 | | | | | |
|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|--|--|--|--|--|
| | Plug-ins extend the functionality of JTL-Shop without changing its core. Go to the <u>JTL-Extension Store</u> to browse through a multitude of available extensions. Active plug-ins can be deactivated or uninstalled at any time. Please do not install any updates from unknown sources. Security note: Plug-ins have access to the entire database of JTL-Shop. | | | | | | |
| Plug-in manager | | | | | | | |
| | Active Disabled Dissues Disable Disable Disable Disabled Disable | | | | | | |
| | | | | | | | |
| | INSTALLED PLUG-INS | | | | | | |
| | NAME VERSION ONLINE SHOP VERSION INSTALLED ON DIRECTORY LANG | GUAGE VARIABLES LINKS LICENCE ACTIONS | | | | | |
| | □ Novalnet 13.1.1 13.1.2 >= 5.0.0 20.06.2024 15:32 jtl_novalnet⊘ | 🕼 Update 🗯 | | | | | |
| | | | | | | | |
| | | | | | | | |
| | Select all | 🖥 Uninstall 🛛 🗙 disable | | | | | |
| | | | | | | | |

Figure 5

1.2 Global Configuration in the JTL 5 shop system

The main configuration occurs in your JTL 5 shop system as well as in the Novalnet Admin Portal.

In your JTL 5 shop admin panel navigate to PLUG-INS \rightarrow Installed plug-ins \rightarrow Novalnet \rightarrow NOVALNET GLOBAL CONFIGURATION as shown below to enter the following keys:

- **()** Product activation key a unique token for merchant authentication and payment processing.
- 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.

| | ~ | ① Please enter a valid Product Activation Key and Payment Access key. |
|------------------------|---|-----------------------------------------------------------------------|
| | ~ | |
| Custom contents | ~ | Plug-in: Novalnet 🔨 🏠 |
| Settings | ř | |
| స్త్రి plug-ins 🔶 🚺 | | Author: Novalnet AG |
| | | Website: 🗗 https://www.novalnet.de |
| | | Version: 13.1.2 |
| | | Description: Novalnet payment plugin |
| Installed plug-ins 4 2 | ^ | |
| • Novalnet — 3 | | |
| | | Info Novalnet Global Configuration Orders |
| | | NOVALNET GLOBAL CONFIGURATION |
| | ~ | |
| | ~ | Product activation key: |
| | | Payment access key: |
| | ~ | |
| | ~ | |



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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.

| NOVALNET AG | | | | | | | 🥑 🔍 Ser | arch | MID 4 🔺 TEST MODI | e = 8 | * |
|-------------------|---------|----------|------------|---------------|------------------------|-----|---------|---------|-------------------|--------------------|---|
| Q Search | Own Pro | ojects 🔻 | | | | | | | | Create new project | |
| Ø Dashboard | ÷ | S.No | Project ID | ¢ Proje | et 🛛 | URL | | On-Hold | Activated | | 6 |
| Statistic 🗠 | | 1 | 14 | JTL DEMO SHOP | https://jtl.novalnet.d | ê | | 8 | 0 | <i>8</i> 6 | |
| Manual processing | | | | | | | | | | 2 | |
| 🛦 Projects 🔶 🚺 | | | | | | | | | | | |
| | | | | | | | | | | | _ |

Figure 7

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

| NOVALNET AG | C, Search M | AID 4 🔺 TEST N | NODE 💻 👪 💄 |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------------|
| Q Search | Own Projects > JTL DEMO SHOP [14] + | | Freate new project |
| 🕜 Dashboard | Project Overview Payment Methods Fraud Modules Payment form API credentials Email notifications Payment plugin configuration | | |
| Statistic 🗠 | | | Create new Tariff |
| Manual processing | ■ Payment access key a87ff679a2f3e71d9181a67b7542122c ← 3 | | |
| 🚉 Debtor management | Project ID A Project ID 14 A Project ID 14 A Project ID 14 C Project ID 14 14 C Project ID 14 14 14 14 14 14 14 14 14 1 | | |
| ← 1 Dunning & Debt collection | © Tariff IO's 30 JTL DEMO TARIFF | 0 | 1 |
| ₽ Invoice & Payout | | | |
| 👂 Additional Services | | | |

Figure 8

Paste the **Product activation key** and **Payment access key** in the respective fields in your shop admin panel. Next, choose the Tariff ID from the **Select Tariff ID** drop down menu that you have created in the **Novalnet Admin Portal** for this JTL 5 shop system.

| NOVALNET GLOBAL CONFIGURATION | | |
|-------------------------------|------------------------------------------------------------------------|------------|
| Product activation key: | 7ibc7ob5 tujEH3gNbeWJfiHah nbobljbnmdli0poys doU3HjVoym7MQ44qf7cpn7pc | 0 |
| Payment access key: | a87ff679a2f3e71d9181a67b7542122c | 0 |
| Select Tariff ID: | JTL DEMO TARIFF | ~ 0 |
| | 🗟 Save | |

Figure 9

Then click **Save** to update the changes.

6



1.2.1 Notification/Webhook configuration in the Novalnet Admin Portal

In the **Novalnet Global Configuration** tab, in the shop admin panel you will find your **Notification / Webhook URL** under **NOTIFICATION / WEBHOOK URL SETUP** as shown below.

| Info | Novalnet Global Configuration | Orders | | | | | | | |
|----------|--------------------------------------|----------------------|---------------------------------------------------------------------------------------------------------------------------|-----|--|--|--|--|--|
| NOTIFICA | NOTIFICATION / WEBHOOK URL SETUP | | | | | | | | |
| | Notifica | ation / Webhook URL: | https://jtl.novalnet.de/?novalnet_webhook |] 0 | | | | | |
| | Allow manual testing of the Notifica | ation / Webhook URL | Example this to test the Neusland Netification (Webback URL manually, Dicable this before setting your shop live to block | | | | | | |
| | | | unauthorized calls from external parties | | | | | | |
| | | | 🗈 Save | | | | | | |

Figure 10

Click **Configure** to setup your **Notification / Webhook URL** in to the **Novalnet Admin Portal** as shown above.

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.

| NOVALNET AG | Q, Search | MID 4 🛕 TEST MODE 💻 🐻 🚨 |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| Q Search | Own Projects > JTL DEMO SHOP (14) + | b Create new project |
| Ø Dashboard | Project Overview Payment Methods Fraud Modules Payment form API credentials Email notifications Payment plugin configuration | |
| Statistic 🗠 | | > Create new Tariff |
| Manual processing | | |
| Lebtor management | | |
| 🖌 Additional Services | | |
| A Projects | | |



In your shop system, you can additionally test the Webhook URL manually.

| NOTIFICATION / WEBHOOK URL SETUP | | |
|---------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| Notification / Webhook URL: | https://jtl.novalnet.de/?novalnet_webhook : | 0 |
| Allow manual testing of the Notification / Webhook URL: | Configure Configure Enable this to test the Novalnet Notification / Webhook URL manually. Disable this before setting your shop live to block unauthorized calls from external parties | |
| | ₫ Save | |

Figure 12

- () Notification / 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).
- (1) 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.

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To send notification email for manual testing, navigate to **ADMINISTRATION** \rightarrow **Email** \rightarrow **Templates** \rightarrow **PLUG-IN Templates** on your shop admin panel and select **Email notification for callback** by clicking \square button shown below.

| JTL Shop | « | Q Search term | | | * | favourit | 5 | 0 | 🤌 Eng | lsh | |
|--------------|----|-----------------------------------------------------------------------------------------------------------------------------|------------------------|------------------------------------|---------|----------|---------|-------|-----------------|------------|--|
| My purchases | | | | | | | | | | | |
| | | | | | | | | | | - | |
| | 1 | Email template Here you can edit the templates of all emails that can be sent with ITL Shon. These templates are edited usi | og the Smarty Template | engine When you request a test em | ail vou | can ch | ose he | tween | 값 every land | ₩ Huage | |
| | | available for the online shop. | is the smarty remplate | engine. When you request a test en | un, you | curren | 1030 00 | | crery lang | aage | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | PLUGIN TEMPLATES | | | | | | | | | |
| shipments | Ť. | | | | | | | | | | |
| E-mail | î | TEMPLATE | YPE | ACTIVE | | OPTION | 5 | | | | |
| Templates | | Email notification for callback tex | /html | × | ~ | 3 5 | 24 | _ | 4 | | |
| blacklist | | Email notification for instalment tex | /html | ~ | ~ | 0 2 | ď | | | | |
| | | | | | | | | | | | |
| | ~ | | | | | | | | | | |
| | | | | | | | | Check | email synta | | |
| | ~ | | | | | | _ | | | | |

Figure 13

Enable email notification by choosing **Yes** from the **Send email** drop down field, enter the necessary details (e.g., Sender email address) and click **Save** to update the changes as shown below.

| SETTINGS | | | |
|---------------------------------------------|--------------------------------------|------|---|
| Send email: | Yes | Ŷ | |
| Sender email address: | | | |
| Address name: | | | |
| Send copy of email (bcc) to: | | | 0 |
| Send this email type as: | text/html | ~ | |
| Attach legal disclosure to email text: | No | ~ | 0 |
| Attach terms and conditions to email text: | No | × | 0 |
| Attach withdrawal to email text: | No | Ť | 0 |
| Attach model withdrawal form to email text: | No | ~ | 0 |
| Attach data privacy notice to email text: | No | Ť | 0 |
| | ICancel ID Save and keep editing | Save | |

Figure 14

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1.3 Payment Activation in the Novalnet Admin Portal

All the Novalnet supported payment methods can be viewed here: <u>www.novalnet.com/payment</u> if you have questions about the payment methods or for additional payment method requests, please contact <u>sales@novalnet.de</u>

To activate the <u>preferred payment methods</u> for your webshop, go to the <u>Novalnet Admin Portal</u>, and navigate to the \rightarrow Projects \rightarrow {choose your project} \rightarrow Payment Methods \rightarrow Edit Payment Methods in the top right corner as shown below.

| NOVALNET - | | | | | 🐥 Q. Search | MID 4 🔺 TEST MODE 🗮 👪 💄 |
|-------------------------------------|-------------------------------------|-------------------------------------------|------------------------------|------------------------------|-------------|-------------------------|
| Empowering Payment | Own Projects > JTL DEMO SHOP (14) 💌 | Third party Projects 💌 | | | | > Create new project |
| Q Search | Project Overview Payment Met | hods Fraud Modules Payment form API crede | lentials Email notifications | Payment plugin configuration | | |
| Ø Dashboard | - + | | | | > Payment | lugin configuration |
| 🗠 Statistic | | Credit Card | | 0 | | <u>†</u> |
| Manual processing | (GPay) (1 | Google Pay | | 0 | | |
| 🖀 Point Of Sale (POS) New | C Barashlen #viccosh | Barzahlen/viacash (Deutschland) | | 0 | | 2 |
| 🚉 Debtor management | 2 | Invoice with payment guarantee | | ٥ | | – |
| Dunning & Debt collection | | Prepayment / Invoice | | 0 | | |
| ₽ Invoice & Payout | S€PA | Direct debit SEPA with payment guarantee | | 0 | | |
| 🔑 Additional Services | PayPal | PayPal | | Configure | | |
| A Projects | Bancantact | Bancontact | | 0 | | |
| Risk management | êps | eps (online bank transfer Austria) | | 0 | | |
| ${oldsymbol {\cal C}}$ Subscription | SOFORT | Sofort online bank transfer | | ٥ | | |
| Marketplace/Affiliate | giro pay | giropay | | 0 | | |
| S Instalment | 1 | iDEAL (online bank transfer Netherlands) | | 8 | | |
| Cashdesk | MB | Multibanco | | 0 | | |
| 🚊 Account 🖲 | Protecty | Przelewy24 (online bank transfer Poland) | | ٥ | | |
| FAQ & Support | | Instalment by invoice | | 0 | | |
| | 9 | Trustly | | ٥ | | |
| | dadam. Tribanciar Cal | Online bank transfer | | 0 | | |
| | 🔝 Alipay' | Alipay | | 0 | | |
| | SEPA | Direct Debit SEPA | | 0 | | |
| | • 2020 | WeChat Pay | | 0 | | |
| | | Cash on pickup | | 0 | | |
| | ⊈ Pay | Apple Pay | | Configure | | |
| | | | | | | |

Figure 15

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

| | | | | Q Search | MID 4 🔺 TEST MODE 💻 🗃 🚊 |
|-------------------------------|-------------------------------------|------------------------------------------------------------------------------------|---------------|------------------------------|------------------------------|
| Q Search | Own Projects > JTL DEMO SHOP (14) 👻 | Third party Projects 💌 | | |) Create new project |
| Dashboard | Project Overview Payment Met | hods Fraud Modules Pavment form API credentials Email notifications Pavment plugin | configuration | | |
| 🗠 Statistic | | | | | Payment plugin configuration |
| 📷 Manual processing | VESA | Credit Card | | | |
| a Point Of Sale (POS) | (G Pay) | Google Pay | • | | |
| 2 Debtor management | G Barbahien | Barzahlen/viacash (Deutschland) | • | | |
| Dunning & Debt collection | 8 | invoice with payment guarantee | • | | |
| ⇄ Invoice & Payout | | Prepayment / Invoice | • | | |
| Additional Services | SEPA | Direct debit SEPA with payment guarantee | | | |
| A Projects | PayPal | PayPal | • | | |
| Risk management | Barcantact | Bancontact | • | | |
| € Subscription | êps | eps (online bank transfer Austria) | | | |
| Marketplace/Affiliate | SOFORT | Sofort online bank transfer | | | |
| | girc | giropay | • | | |
| Casnoesk | 1 | IDEAL (online bank transfer Netherlands) | • | | |
| Account | MB | Multibanco | • | | |
| FAQ & Support | Przeiewy | Przelewy24 (online bank transfer Poland) | | | |
| | Sepa | Instalment by SEPA direct debit | • | | |
| | (m.) | Instalment by invoice | | | |
| | 9 | Trustly | | | |
| | an an TRANSFOR | Online bank transfer | • | | |
| | Alipay' | Alipay | • | | |
| | SEPA | Direct Debit SEPA | • | | |
| | ∉ Pay | Apple Pay | | | |
| | Update | | | | |

Figure 16

You can also sort the payment methods in any order through '**Drag and Drop'** positioning. Finally, click **Update** to save them on the checkout page.

| Project Overview | Payment Methods | Fraud Modules | Payment form | API credentials | Email notifications | Payment plugin configuration |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|------------------------|-----------------|-----------------|---------------------|------------------------------|
| SEPA | Direc | t debit SEPA with pay | ment guarantee | | | |
| S€PA | Direc | t Debit SEPA | | | | |
| VISA | Credi | it Card | | | | ۷ |
| ¢ Pay | Apple | e Pay | ۵ | → | | |
| | | | | | | |
| | Prepa | ayment / Invoice | | | | |
| G Pay |) Goog | le Pay | | | | |
| A -11- | Direc | t Dabit ACH | | | | - |
| | bilec | C DEDIT AGI | | | | |
| Barzahlen Øt viscosh | Barza | hlen/viacash (Deutsc | hland) | | | |
| MB | Multi | ibanco | | | | |
| SOFORT | Sofor | t online bank transfe | r | | | |
| RANK | Onlin | e bank transfer | | | | |
| | | | | | | - |
| giropay | girop | ay | | | | |
| eps | eps (| online bank transfer A | Austria) | | | |
| S€PA | Instal | Iment by SEPA direct | debit | | | |
| | Instal | lment by invoice | | | | |
| PayPa | PayPa | al | | | | |
| Przelewy | Przel | ewy24 (online bank t | ransfer Poland) | | | |
| Bancentact | Banco | ontact | | | | |
| | Trust | ly | | | | |
| | | | | | | - |
| Sector Se | WeCh | hat Pay | | | | |
| 00 payconiq | Payco | pinq | | | | |
| blik | Blik | | | | | |

Figure 17

NOVALNET AG Payment Institution Gutenbergstr.7 D-85748 Garching Tel.: +49 89 9230683-19 Fax: +49 89 9230683-11 E-Mail: <u>technic@novalnet.de</u> Tax id: DE254954139



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

| | | | | | | | Q Search | MID 4 🔺 TEST | MODE | 86 | ٨ |
|---------------------------|-------------------------|-----------------|----------------------------|-------------------|----------------------------------|---|----------|--------------|--------------|------------|---|
| Q Search | Own Projects > JTL DEMO | SHOP (14) - | | | | | | | Create | ww project | |
| iee Statistic | Project Overview | Payment Methods | Fraud Modules Payment form | API credentials E | nail notifications | | | | | | |
| Dashboard | | 1 | | | | | | | Edit Payment | Methods | |
| Manual processing | é Pay | Apple Pay | | 00 | onfigure 🔶 🔁 | | | | | | |
| Dunning & Debt collection | | | | | | | | | | | |
| Invoice & Payout | | | Apple Pay Configuration | | | × | | | | | |
| 🖉 Additional Services | | | Register and verify domain | | | | | | | | |
| n Projects | | | Add new domain | -3 | | | | | | | |
| Subscription | | | Client Key | | 0f84e6cf6fe1b93f1db8198aa2eae719 | | | | | | |
| 😸 Marketplace/Affiliate | | | Domain list | | | | | | | | |
| Instalment | | | | | | | | | | | |
| Cashdesk | | | | | | | | | | | |
| 🛔 Account | | | | | | | | | | | |
| FAQ & Support | | | | | | | | | | | |

Figure 18

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, <u>https://jtl.novalnet.de/.well-known/apple-developer-merchantid-domain-association</u>

| | | | C Search MID 4 🔺 TEST MODE 🗮 😫 🔔 |
|----------------------------|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| Empowering Payment | | ty Projects - | |
| Ø Dashboard | Project Overview Payment Methods | Add new domain | |
| 🔛 Statistic | | | |
| Manual processing | ÉРау Арріе Рау | 1 Provide the domain where the file will be hosted | |
| 🚊 Debtor management | Туре | Input the top-level domain (e.g. novalnet.com) or sub-domain (e.g. shop.novalnet.com) that you wish to enable Apple Pay for. | Dispute support Overview |
| Dunning & Debt collection | | https://jtl.novalnet.de | No |
| ₽ Invoice & Payout | | 2 Download verification file. | |
| 🖉 - Additional Services | | | |
| Projects | | Host the verification file You'll need to host the verification file you downloaded above at your domain in the following location; | |
| Risk management | | http://jtl.novalnet.de/.well-known/apple-developer-merchantid-domain-association | |
| \mathcal{C} Subscription | | Please note that if the .well-known directory is not available, you have to create it. | |
| and Marketplace/Affiliate | | | |
| Instalment | | Back 3 Verify | |
| Cashdesk | | | |
| 🚊 Account 🖲 | | | |
| FAQ & Support. | | | |
| | | | |

Figure 19



- 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 the <u>Novalnet Admin Portal</u> as shown below.

| | | 0 | Q Search MID 4 🔺 TEST MODE 🗮 96 🔔 |
|---------------------------|---------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|
| Q Search | Own Projects > JTL DEMO SHOP (14) * Third party P | rojects 👻 | Cruste new project |
| Ø Dashboard | Project Overview Payment Methods Frauc | Modules Payment form API credentials Email notifications Payment plugin configuration | |
| 🗠 Statistic | | | Payment plugin configuration Edit Payment Methods |
| Manual processing | PayPal PayPal | © Configure ← 2 | |
| 🚉 Debtor management | | 0 | |
| Dunning & Debt collection | | Paypal Configuration | |
| | | API User Name* | |
| 🔑 Additional Services | | API Password | |
| A Projects | Data protection Imprint | API Signature | Novalnet 2023 |
| Risk management | | update 🛶 3 | |
| 2 Subscription | | Tou must have the "Reference Transactions" option activated at PayPal in your PayPal account, to process the subscription / follow-up payment (without end user interaction) through Novalnet. | |
| 25 Marketplace/Affiliate | | | |
| S Instalment | | | |
| Cashdesk | | | |
| 🚊 Account 🛎 | | | |
| FAQ & Support | | | |

Figure 20

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

| | | * | Q Search | MID 4 🔺 TE | ST MODE 🗮 👪 🔔 |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------|----|----------|------------------------------|----------------------|
| Q Search | Own Projects > JTL DEMO SHOP (14) * Third party Projects * | | | | > Create new project |
| 👩 Dashboard | Project Overview Payment Methods Fraud Modules Payment form API credentials Email notifications Payment plugin configurati | on | | | |
| Statistic 🖂 | | | | Payment plugin configuration | Edit Payment Methods |
| Manual processing | Postfinance card O Configure - 2 | | | | |
| 🚉 Debtor management | 0 | | | | |
| 🚊 Dunning & Debt collection | PostFinance configuration | | | | |
| 🔁 Involce & Payout | Ep2-Merchant I D* | | | | |
| 🖉 Additional Services | | | | | |
| A Projects | Data protection Imprint | | | | © Novalnet 2023 |
| Risk management | | | | | |
| ₿ Subscription | | | | | |
| Marketplace/Affiliate | | | | | |
| Instalment | | | | | |
| 🖾 Cashdesk | | | | | |
| 🚊 Account 🖗 | | | | | |
| FAQ, & Support | | | | | |



12



1.4 Payment Configuration in the JTL 5 shop system

After activating the payment methods in the <u>Novalnet Admin Portal</u>, you must enable these payment methods in your shop admin panel to display them on your checkout page. Navigate to **PLUG-INS** \rightarrow **Installed plug-ins** \rightarrow **Novalnet** \rightarrow **Novalnet Global Configuration** and check the box **Display payment method** as shown below.

| Settings 🗸 🗸 | Plug-in: Novalnet | ☆ |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| LUGRE L | Author: Novalnet AG Website: [2 th https://www.novalnet.de Version: 13.1.2 Description: Novalnet payment plugin Info Novalnet Global Configuration Orders Novalnet Global Configuration | |
| Export v Payment methods | Product activation key: 7/bc7ob5/tu/EF3gNbeWt/fiHah1 nbobl/bnmdli0poys/doU3HJVoym7MQ44q17cpn7pc |] 0 |
| Shipments 🗸 | Payment access key: a87ff679a2f8e71d9161a67b7542122c | 0 |
| Email × SEO × | Select Tariff ID: TIL DEMO TARIFF ~ | 0 |
| Language variables | Display payment method: 🗹 🕶 🌀 | |

Figure 22

1.5 Payment Configuration in the Novalnet Admin Portal

For additional payment configuration settings for each payment method, navigate to <u>Novalnet Admin</u> <u>Portal</u> \rightarrow **Projects** menu and click $\stackrel{\text{\tiny def}}{=}$ icon on the right to view your project details as shown below.

| NOVALNET AG | | | | | ৰ : | Search | MID 4 🔺 TEST MODE | |
|---------------------|----------------|--------------|---------------|-------------------------|-----|---------|-------------------|--------------------|
| Q Search | Own Projects 💌 | | | | | | | Create new project |
| Ø Dashboard | ¢ S.N | o Project ID | Project | URL | | On-Hold | Activated | |
| 🗠 Statistic | 1 | 14 | JTL DEMO SHOP | https://jti.novalnet.de | | 8 | ٢ | <i>8</i> 6 |
| 📷 Manual processing | | | | | | | | 2 |
| 🛦 Projects 🔶 🚺 | | | | | | | | |

Figure 23

Now, choose the **Payment plugin configuration** menu on the right. Then, choose the required payment methods, configure the additional payment settings and save the changes made.

| NOVALNET AG = | | Q Search | MID 4 🔺 TE | ST MODE | | |
|---------------------------|------------------------------------------------------------------------------------------------------------------------------|----------|------------|---------------|-------|---|
| Q Search | Own Projects > JTL DEMO SHOP (14) Third party Projects T | | | Create new pr | oject | Ŧ |
| 🕐 Dashboard | Project Overview Payment Methods Fraud Modules Payment form API credentials Email notifications Payment plugin configuration | | | | | |
| 🗠 Statistic | | | | | | |
| Manual processing | Global configuration * | | | Customization | | |
| 🚉 Debtor management | Display payment method logo | | | | | |
| Dunning & Debt collection | upping invoice payments | | | | | |
| ⇄ Invoice & Payout | | | | | | |
| A Projects | | | | | | |

Figure 24

1.5.1 Display payment method logo

By enabling this option, all payments logo will be displayed on the checkout page.

Display payment method logo

Figure 25

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1.5.2 Display invoice payments

This option is available only for **Payment by invoice** and **Prepayment** methods:

By select this payments, the payment method will be displayed on the checkout page.

| Display invoice payments | Payment by invoice X Prepayment X |
|--------------------------|-----------------------------------|
| | |

Figure 26

Refer chapter <u>3 ADDITIONAL CONFIGURATION</u> for more payment configurations.

If you have any recommendations or suggestions for improvement, kindly share your thoughts with us to develop our payment app further <u>technic@novalnet.de</u> or call us at +49 89 9230683-19.

1.6 Assign payment methods for shipping methods

To assign a specific payment methods for a shipping method, navigate to **ADMINISTRATION > Shipments**

 \rightarrow Shipping methods, choose the respective shipping method and click \square button as shown below.

| JIL Shop | ¢ | Q. Search term | | | | | | 🗙 Favourites | 🤊 🧳 | English |
|----------------------|---|---------------------------|-------------------------|-------------------------|-----------------------------------|--------------------------------------------|-------------------------|-----------------------------|-----------|------------|
| Standard elements | ~ | | | | | | | | | |
| Custom contents | ~ | | | | | | | | | |
| Settings | ~ | Shipping methods | | | | | | | | ☆阜 |
| | _ | Click on the respective d | estination country to e | nter surcharges (e.g. 1 | for islands). When there are surc | harge lists saved for the destination coun | try and shipping method | l, this is indicated by the | respectiv | e marking. |
| Plug-in manager | | + Create shipping met | hod | | | | | | | |
| My purchases | | | | | | | | | | |
| Installed plug-ins | ~ | SHIPPING METHOD | SHIPPING CLASSES | CUSTOMER GROUP | PAYMENT METHODS | SHIPPING COSTS | | | | |
| | | DHL Paket Inland | All | All | Nachnahme | 4.20 0 | t C ⊄ -4 | | | |
| Activations | | Germany | | | Vorkasse Überwelsung | | • | | | |
| Import | ~ | | | | | | | | | |
| Export | ~ | | | | | | | | | |
| Payment methods | | | | | | | | | | |
| Shipments -2 | ^ | | | | | | | | | |
| Shipping methods -3 | | | | | | | | | | |
| Additional packaging | | | | | | | | | | |

Figure 27

Now select the required payment methods check boxes for accepting these shipping method and click **Save** to update/save the changes made as shown below.

| ACCEPTED PAYMENT METHO | DS 🟮 | |
|------------------------|------------------------|----------|
| Novalnet (Novalnet) | Extra charge/Discount: | Amount ~ |
| | Cancel | 🖻 Save |

Figure 28

Refer chapter <u>3 ADDITIONAL CONFIGURATION</u> for more payment configurations.

(1) If you have any recommendations or suggestions for improvement kindly share your thoughts with us to develop our payment plugins further <u>technic@novalnet.de</u> or call us at +49 89 9230683-19.



1.7 Readme procedures

1.7.1 To display Novalnet transaction details in order confirmation E-mail

Shop path: ADMINISTRATION \rightarrow Email \rightarrow Templates \rightarrow Order confirmation

Click Edit option, for CONTENTS GERMAN under Content (HTML) content,

| Search for the below line |
|--------------------------------------------------------------------------|
| Sie haben folgende Zahlungsart gewählt: {\$Bestellung->cZahlungsartName} |
| Add the following code below the searched line |
| {if \$Bestellung->Zahlungsart->cModulId strpos:"novalnet"} |
| {if \$Bestellung->cKommentar} |
| {\$Bestellung->cKommentar nl2br} |
| {/if} |
| {/if} |
| |

Under Content (text) content,

Search for the below line

Sie haben folgende Zahlungsart gewählt: {\$Bestellung->cZahlungsartName}

Add the following code below the searched line

{if \$Bestellung->Zahlungsart->cModulId|strpos:"novalnet"}

{if \$Bestellung->cKommentar}

{\$Bestellung->cKommentar|nl2br}


```
{/if}
```

{/if}

For CONTENTS ENGLISH under Content (HTML) content,

Search for the below line

You have chosen the following payment option: {\$Bestellung->cZahlungsartName}

Add the following code below the searched line

{if \$Bestellung->Zahlungsart->cModulId|strpos:"novalnet"}

{if \$Bestellung->cKommentar}

{\$Bestellung->cKommentar|nl2br}

{/if}

{/if}



Under Content (text) content,

Search for the below line You have chosen the following payment option: {\$Bestellung->cZahlungsartName} Add the following code below the searched line

{if \$Bestellung->Zahlungsart->cModulId|strpos:"novalnet"}

{if \$Bestellung->cKommentar}

{\$Bestellung->cKommentar|nl2br}

{/if} {/if}

1.7.2 To display Novalnet transaction details in order update E-mail

Shop path: ADMINISTRATION \rightarrow Email \rightarrow Templates \rightarrow Order was updated

Kindly follow the same procedure for both **CONTENTS GERMAN** and **CONTENTS ENGLISH** as mentioned in <u>section 1.7.1</u>.

2 TESTING AND GOING LIVE

Execute test transactions by navigating to <u>Novalnet Admin Portal</u> \rightarrow **Projects** \rightarrow {choose your project} \rightarrow **Payment plugin configuration** select the preferred payment methods and enable the **Test mode**. In the test mode the transaction amount will not be charged by Novalnet.

Test mode

Figure 29

Refer below URL for the Novalnet test payment data for testing <u>https://developer.novalnet.com/testing/</u>

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.

(1) If you have any recommendations or suggestions for improvement, kindly share your thoughts with us to develop our payment plugins further to <u>technic@novalnet.de</u> or call us at +49 89 9230683-19.

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Tel.: +49 89 9230683-19 Fax: +49 89 9230683-11 E-Mail: <u>technic@novalnet.de</u> Tax id: DE254954139



3 ADDITIONAL CONFIGURATION

3.1 Additional configuration for all the payment methods

For additional payment configuration settings for each payment methods, navigate to <u>Novalnet Admin</u> <u>Portal</u> \rightarrow **Projects** \rightarrow {choose your project} \rightarrow **Payment plugin configuration**. Then, choose the payment methods and configure the required additional payment settings as shown below.

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

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

This options is available only for the following payment methods:

Credit card payment, Direct debit (SEPA), Direct debit SEPA with payment guarantee, Instalment by SEPA direct debit, Payment by Invoice, Invoice with payment guarantee, Instalment by invoice, PayPal, Google Pay and Apple Pay.

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

| Payment Action | Capture | ~ |
|----------------|---------|---|
| | | |

Figure 30

Authorize - Payment details are verified while the funds are reserved, which will be captured later. Please note for card payments, if you fail to execute a capture within 14 days the reservation on the card will automatically expire!



Figure 31

() Minimum transaction amount for authorization - Transactions above this amount will be "authorized" only and captured later. Leave the field blank to authorize all transactions.

| Minimum transaction amount for authorization | |
|----------------------------------------------|--|
| | |

Figure 32

Authorize with zero amount

- This option is available only for the Credit card payment, Direct Debit SEPA, Google Pay, Apple

Pay and Direct Debit ACH.

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**.

| Authorize with zero amount 💙 |
|------------------------------|
| Aut |

Figure 33

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Payment due date (in days)

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

This option is available only for Direct Debit SEPA, Payment by Invoice, Prepayment and Cash

Payment.

| Due Date | | in Days |
|----------|-----------|---------|
| | Figure 34 | |

- () For **Direct Debit SEPA**, enter the number of days after which the payment is debited (must be between 2 and 14 days).
- (1) For **Payment by 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.
- () For **Prepayment**, 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.
- () For **Cash Payment**, 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.

Onhold order status

This option is available only for Credit card payment, Direct Debit SEPA, Direct debit SEPA with payment guarantee, Instalment by SEPA direct debit, Payment by Invoice, Invoice with payment guarantee, Instalment by invoice, PayPal, Google Pay and Apple Pay.

Set the status that will be used for authorize orders.

Onhold order status: open ~

Figure 35

Payment guarantee configuration

When the basic requirements are met, Novalnet offers you the option to process payments as guarantee payments. For more information about Novalnet's guarantee payments,

Please visit: <u>https://developer.novalnet.com/onlinepayments/aboutguarantee</u>

This option is available only for the following payment methods:

Direct debit SEPA with payment guarantee and Invoice with payment guarantee.

Force Non-Guarantee payment

This option is available only for the following payment methods:

Direct Debit SEPA with payment guarantee and Invoice with payment guarantee.

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

Force non-guarantee payment

Figure 36

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Allow B2B Customers

This option is available only for the following payment methods:

Direct debit SEPA with payment guarantee, Invoice with payment guarantee, Instalment by SEPA direct debit and Instalment by Invoice.

Enabling this option will allow B2B buyers to complete payments in your shop system.



Figure 37

Allowed currencies

Select the currencies to which the payment methods to process

Allowed currencies

Figure 38

Allowed countries

Select the countries to which the payment method should applicable or to display in the checkout page.

| Allowed countries | Germany 🗙 Austria 🗙 Switzerland |
|-------------------|---------------------------------|
| | |

Figure 39

Allowed countries (B2B)

Select the countries where payment methods should be displayed on the checkout page for B2B categories.

Allowed countries (B2B)

Figure 40

Allowed countries (B2C)

Select the countries where payment methods should be displayed on the checkout page for B2C categories.

Allowed countries (B2C) Germany × Austria × Switzerland ×

Figure 41

Instalment payment configuration

When the basic requirements are met, Novalnet offers you the option to process payments as instalment payments. For more information about Novalnet's instalment payments,

Please visit: https://developer.novalnet.com/onlinepayments/aboutinstalment

This option is available only for the following payment methods

Instalment by SEPA direct debit and Instalment by invoice

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 Instalment by SEPA direct debit and Instalment by Invoice.

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Define which installment cycles you wish to offer in your shop (e.g., 2 Cycle, 3 Cycle, 4 Cycle, 5 Cycle, 6 Cycle, 7 Cycle, 8 Cycle, 9 Cycle, 10 Cycle, 11 Cycle, 12 Cycle, 15 Cycle, 18 Cycle, 21 Cycle, 24 Cycle, 36 Cycle etc.,) and click **Save**. The buyer can then choose between these instalment cycles, if they wish to pay in instalments.

| Instalment cycles | 1 |
|-------------------|----------|
| | 2 Cycles |
| | 3 Cycles |
| | 4 Cycles |
| | 5 Cycles |
| | 6 Cycles |
| | 7 Cycles |
| | 8 Cycles |
| | 9 Cycles |

Figure 42

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

| Billing and shipping address ✓ 2 Shipping and payment method | 3 Summary |
|---------------------------------------------------------------------------------------------------------|-----------|
| | |
| O Instalment by invoice | |
| Once you've submitted the order, you will receive an e-mail with account details to make payment | |
| Choose your instalment plan | |
| Choose the financing option that best fits your needs and you will be charged based on that chosen plan | |
| Instalment cycles* 2 Installments / € 19,20 per month | |
| | |
| Date of birth * | |
| Please always pay the respective instalments punctually and immediately after receipt of the invoice. | |
| | |
| Park Casting | |
| Back | |

Figure 43

Payment before order completion

(1) No - This is the default setting, orders will be created in the shop system before the transaction succeeds.

() Yes - Orders will be created in the shop system after the transaction succeeds.

Navigate to **ADMINISTRATION** \rightarrow **Payment methods**, choose the respective payment method and click \square button as shown below.

| JIL Shop * | | | | |
|------------------------|----------------------------------------------------------------|---|-----|-----|
| Custom contents 🛛 🗸 | | | | |
| Settings 🗸 🗸 | Payment methods | | | |
| D PUIGINS | Here you can see an overview of all installed payment methods. | | | |
| Plug-in manager | | | | |
| JTL-Extension Store | INSTALLED PAYMENT METHODS | | | |
| My purchases | | | | |
| Installed plug-Ins 🗸 🗸 | ✓ Barzahlung | = | 2 | 2 |
| | ✓ Lastschrift | = | \$ | Ø |
| Activations | ✓ Nachnahme | = | 4 | Ø |
| Import ~ | | | | |
| Export 🗸 | ✓ Rechnung | | 4 | 12 |
| Payment methods - 2 | at the desire Observations | | | |
| Shipments 🗸 🗸 | Vorkasse Oberweisung | - | -14 | 63 |
| Email ~ | V Novalnet Novalnet | | 2 | ₫⊷3 |
| SEO 🗸 | | | | |
| Language variables | | | | |

Figure 44

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After navigating, select **Yes** or **No** in the **Payment before order completion** settings under **SETTINGS: GENERAL** tab and click **Save**.

| SETTINGS: GENERAL | | |
|----------------------------------|------------------------------------------------------------------------|-----|
| | | - |
| Displayed name (German): | Novalnet | J |
| Displayed name (English): | Novalnet |] |
| Image URL: | http://jtl.novalnet.de/plugins/jtl_novalnet/paymentmethod/novalnet.png |] 0 |
| Fee name (German): | Gebühr | 0 |
| Fee name (English): | Fee | 0 |
| Available to customer groups: | All ~ |] 0 |
| Sort number: | ٥ |] |
| Note (online shop) (German): | Novalnet |] |
| Note (online shop) (English): | Novalnet | |
| Note (email) (German): | Novinet | 0 |
| Note (email) (English): | Novalnet | 0 |
| Email: Confirmation of payment: | Yes ~ |] |
| Email: Order cancellation: | No ~ |] |
| Payment before order completion: | No ~ |] |
| | I Cancel (B Save and keep editing (B Save | a |

Figure 45

3.2 Additional configuration for Credit card payment

Enforce 3D secure on payment outside EU

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

Enforce 3D secure payment outside EU

Figure 46

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.

Business name

Figure 47

3.4 Additional configuration for Google Pay Payment

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.

Enforce 3D secure payment outside EU

Figure 48

Business name

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

Business name

Figure 49

NOVALNET AG Payment Institution Gutenbergstr.7 D-85748 Garching



4 MANAGING JTL 5 ADMIN PANEL

4.1 Order Management

Manage your orders and view their details under PLUG-INS \rightarrow Installed plug-ins \rightarrow Novalnet \rightarrow Orders tab in your JTL 5 admin panel. Click @ icon to review the Novalnet transaction details for that order as shown below.

| Settings | * | Plug-in: Novalnet 🔨 | | | | | | ☆ |
|----------------------------------------------------------------------------------------------------------------------------------|---|--------------------------------------------------------------------------------------------------------------------|----------------------|---------------------------------|--------------------------|--------|------------------|---|
| PUG-RS PUg-In manager TL-Ditension Store My parchases Installed plug-Ins Nevaluet S Aomestitation | ^ | Author: Novalnet AG Website: G [*] https://www.nova Version: 13.1.2 Description: Novalnet paymer | Inet.de It plugin | | | | | |
| Activations | | | | | | | | |
| Import | ~ | Total entries | | | | | Entries per page | |
| Export | ~ | 2 | | | | | 10 | |
| Payment methods | | | | | | | | |
| Shipments | ~ | ORDER ID | CUSTOMER | PAYMENT METHOD | ALREADY SENT TO JTL-WAWI | STATUS | TOTAL SUM | |
| Email | * | 10037 | Norbert Maier | Kradit (Dabitkarta (Novalnat) | ~ | paid | 169 67 6 | • |
| SEO | | 菌 2024-06-13 12:06:17 | 🚨 test@novalnet.de | Kredit-7 Debitkarte (Novainet) | ^ | paio | 100,07 E | |
| Language variables Users & rights | ~ | 10036 2024-06-13 12:04:25 | Norbert Maier | Kredit- / Debitkarte (Novalnet) | x | paid | 168,67€ | ۲ |

Figure 50

You will have a detailed overview of the Novalnet transaction details as shown below.

| Info Novalnet Global Configuration | Orders | | |
|--------------------------------------------|--------|-----------------------|-----|
| | | Order number: 102395M | |
| Credit/Debit Cards | | | C - |
| Novalnet transaction ID: 14815700022826068 | | | |
| Test order | | | |
| | | | |
| | | | |
| | | | |
| | | | |

Figure 51

4.2 Order details for Instalment payments

To review the completed and pending payments for a particular instalment order click *(O)* icon and scroll down to the **Instalment Summary** section as shown below.

| | | Order number: 10229 | | | _ |
|--------------------|-------------------------------------|------------------------------------------------------------------|-------------------------|-------------------|-----|
| Instalment by invo | bice | | | | (← |
| Novalnet transact | ion ID: 14966800043418602 | | | | |
| Test order | | | | | |
| Please transfer th | e amount of 12,80 € to the followin | g account on or before 2024-04-18 | | | |
| Account holder: N | ovalnet AG | | | | |
| IBAN: DE9274020 | 1500000889824 | | | | |
| BIC: RZOODE7705 | 0 | | | | |
| BANK: Raiffeisenla | andesbank OÖ Zndl Süddeutschlan | d Passau | | | |
| Please use any of | the following payment references | when transferring the amount. This is necessary to match it with | our corresponding order | | |
| Payment Referen | ce: 14966800043418602 | | | | |
| Payment Referen | e2: BNR-14-10229 | | | | |
| | | | | | |
| Instalment Sun | imary | | | | |
| S.NO | DATE | NOVALNET TRANSACTION ID | STATUS | INSTALMENT AMOUNT | |
| 1 | April 4, 2024 | 14966800043418602 | Paid | 12,80 € | |
| 2 | May 4, 2024 | | Open | 12,80 € | |
| 3 | June 4, 2024 | - | Open | 12,79 € | |

Figure 52

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4.3 Refund using JTL Wawi

After connecting your store to JTL Wawi, issuing a full refund for paid orders can indeed be streamlined using a simple workflow. Here's a step-by-step guide to create and execute this workflow:

4.3.1 Setting up the refund workflow

Refund process is applicable for all the payment methods except for the payments: Instalment by

SEPA Direct Debit, Instalment Invoice and Multibanco.

() Note: Partial refunds from JTL WAWI are not supported.

Step 1: Navigate to **Admin** → **JTL-Workflows** in your JTL Wawi menu.

| | Hilfe/Lizenzen |
|------|-----------------------------------|
| 🕇 GI | obal: |
| 0 | Firmen- / E-Mail-Einstellungen |
| | Benutzer / Rechte |
| | Globale Einstellungen |
| | Allgemeine Einstellungen 🔹 🕨 |
| | Steuern + |
| | Eigene Felder |
| | Konten |
| Vo | orlagen: |
| | Druck- / E-Mail- / Exportvorlagen |
| | Ausgabeoptionen (veraltet) |
| Au | utomatisierung: |
| | JTL-Workflows -2 |
| | JTL-Worker |
| Ka | asse: |
| | Kasseneinstellungen |
| So | onstiges: |
| | Hintergrundprozesse |
| | Listenansichten (veraltet) |
| | JTL-Wawi-Logbuch |

Step 2: Go to **Aufträge** \rightarrow **Auftrag - Manuell** and then to **Ereignis anlegen** \rightarrow **Ereignis anlegen** as shown below.



Figure 54

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Step 3: Click Ereignis_manuell and then to Workflow anlegen → Workflow anlegen as shown below.

| | Workflowverwaltung – 🗖 |
|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| JTL-Workflows anlegen / bearbeite Hier können Sie Workflows anlegen und bearbe | en eiten. Wählen Sie auslösende Ereignisse, Bedingungen und Aktionen aus und testen Sie Ihren Workflow. » Dokumentation |
| Artikal Beschaffung Kunden Auft | tron Vareant Banhuman Bicklisten Annahote Saminarkeek |
| Artiker Deschartung Kunden Auto | toja versalio neciliurigen Provisten Algebole Serviceusk |
| Auslösende Ereignisse | Workflow bearbeiten |
| - Auftrag | Name Refund Alle 🗸 🗋 Ausführungsplan (Sofort) |
| Gelöscht | Bedingungen |
| Geändert Ausgeliefert | O Alle Bedingungen erfüllen 🔿 Mindestens eine Bedingung erfüllen 🔿 Keine Bedingung erfüllt 🔲 |
| Stomiert | Neue Bedingung |
| Abgespittet | (too company |
| Chne Versand abgeschlossen Komplett bezahlt | |
| Ereicnis manuel | |
| | |
| | |
| | Aktionen |
| | Neue Aktion |
| | |
| | |
| 2 | |
| Ť | |
| • • | |
| Workflow anlegen Workflow anlegen | Varkflow tes 3 Varkflow deaktivieren |
| Workflow entfernen | |
| Workflow duplizieren | Speichern Abbrecher |
| | |

Figure 55

Step 4: Provide a name for the workflow (Example: Refund) and define a condition for the workflow by clicking **Neue Bedingung** under **Bedingungen** as shown below.

| Artikel Beschaffung Kunden Au | träge Versand Rechnungen Picklisten Angebote Servicedesk |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Autisende Ereignisse | Workflow beatseten Alle Ausführungsplan (Sofort) Bedingungen Alle Bedingungen erfüllen Mindestens eine Bedingung erfüllen Neue Bedingungen erfüllen Mindestens eine Bedingung erfüllen Keine Bedingung erfüllt |
| | Aktionen Neue Aktion |

Figure 56

Step 5: Go to **Auftrag** \rightarrow **Zahlungen** and choose **Bezahlt** from the dropdown as shown below.

| | u | | Alle | ¥ 🗆 | Austuhrungsplan (| Sofort) | |
|-----------|--------------------------------------------|---------|-----------------------|----------|-------------------|---------|--------|
| dingungen | | | | | | | |
| Alle Bedi | ngungen erfüllt 🔘 Eine Bedingung erfüllt 🔘 |) Keine | e Bedingung erfüllt (| 7 | | | |
| ▼ Bec | tingung definieren | | | | 0 | Ô | ⊕ ₽ |
| | | • | ~ | Bitte Ei | genschaft wählen | | |
| Neue | Felder durchsuchen | _ | | | | | |
| 6 | Suchen | î | | | | | |
| | - Stammdaten - Zahlungen | | | | | | |
| ionen | - AnzahlZahlungen | | | | | | |
| Neue | Erlöskonto | | | | | | |
| | - Gesamtbruttopreis | | | | | | |
| | - IstBezahlt | | | | | | |
| | Ist Ust Frei Ist USt FreiNicht FU | ~ | | | | | |
| 1 | Erweiterte Eigenschaften verwalten | | | | | | |
| | | | | | | | |

Figure 57

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Step 6: Then, choose **Größer als** from the next dropdown as shown below.

| ▼ Zahlungen.Bezahlt | | | 0 | |
|---------------------------|-------------------|-------------------------------------------|--------|--|
| Auftrag\Zahlungen\Bezahlt | ~ | ♥ 0,0000 | ▲ ▼ | |
| Neue Bedingung | Gle | sich | | |
| | Gro Kle Kle | olser gleich einer als einer gleich | | |

Figure 58

Step 7: Create an action by clicking Neue Aktion under Aktionen.

| Auftrag\Zahlungen\Bezahlt Größer als 0.0000 Neue Bedingung | ۲ |
|--------------------------------------------------------------------------|---|
| Neue Bedinaung onen Neue Aktion | |
| nen Neue Aktion | |
| onen Neue Aktion | |
| Neue Aktion | |
| Neue Aktion | |
| | |
| | |
| | |
| | |

Figure 59

Step 8: Choose Web-Request (POST) (veraltet) from the dropdown under Aktionen as shown below.

| Workflow b | Auf Einkaufsliste Auf Produktionsdisposition Auftragssprache ändem | | 1 | | | | |
|------------------|--------------------------------------------------------------------------|--------------------|---------------------|----------|-------------------|----------|----------|
| Name: <u>R</u> e | Aufträge zusammenfassen Ausführen | | Alle | <u> </u> | Austuhrungsplan (| Sofort) | |
| Bedingun | Ausgabe Ausliefem | | | | | | |
| O Alle E | Datei schreiben E-Mail senden | ung erfüllt 🔘 Kein | e Bedingung erfüllt | 1 | | | |
| | Farbcodierung | | | | | | |
| | Historieneintrag schreiben | | | | | | . |
| ▼ | Label setzen | | | | | | ₽. |
| | Lieferdatum setzen Lieferoptionen setzen | | California | 0.0000 | | | |
| | Mehrwertsteuersatz ersetzen | Ľ | Groiser als V | 0.0000 | • | | |
| Neue | Positionen hinzufügen Rechnung erstellen | | | | | | |
| | Steuerliche Sonderbehandlung | | | | | | |
| | Stomieren | | | | | | |
| | versandart andem Versandland ändem | | | | | | |
| | Web-Request | | | | | | |
| Aktionen | Web-Request (POST) (veraltet) Werte setzen | | | | | | |
| i | Workflow-Ereignis auslösen | | | | | | |
| | Währung ändem | | | | | | 合 |
| | Zaniung seizen Zurückhalten / Freigeben | · | | | | | |
| | | ~ | | | | | |
| | | | | | | | |
| | | | | | | | |
| Neue | Aktion | | | | | | |
| | | | | | | | |
| L | | | | | | | |
| Workflow t | testen | | | | Workflow | deaktiv | viere |
| WORKIOW | lesten | | | | | - aconta | |

Figure 60

Step 9: To assign the **Web-Request (POST) (veraltet)** action to the shop URL, click the icon for the Url field.

| | _ | _ | _ |
|--|-------|---|---|

| Aktione | en | | | |
|---------|----------------------------------------------------|------------|--------------|--|
| • | Web-Request (POST) (veraltet): | | | |
| | Web-Request (POST) (veraltet) $$ | Url: | Zurücksetzen | |
| | | Parameter: | Zurücksetzen | |
| | Bei Fehler Workflow abbrechen | | | |

Figure 61

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Step 10: Enter your shop URL appended with *?novalnet_refund* (Example: **<YOUR JTL WEBSHOP URL>?novalnet_refund**) and click **OK** as shown below.

| | Erweiterte-Eigenschaften bearbeiten | - 🗆 × |
|-----|------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| JIL | Erweiterte-Eigenschaften bearbeiten Hier können Sie die Erweiterte-Eigenschaften bearbeiten. » <u>Dokumentation</u> | |
| 1 h | https://jtl.novalnet.de?novalnet_refund 🛛 ← 1 | Varablen ⊕ Vorgeng ⊕ Deturn ⊕ Finna ⊕ Gobale Texte ← Tabulator ⊕ Verzeichnisse ⊕ Vorgebe |
| | | Infobax 🗸 |
| R R | lohdaten 🤍 Vorschau (Text) Vorschau (Browser) | Vorschau-Auftrag wählen |
| | | 2> OK Abbrechen |

Figure 62

Step 11: Click icon under Parameter field as shown below.

| Web-Request (POST) (vera | ltet): https://jtl.novalne | t.de?novalnet_refund | |
|---------------------------|----------------------------|--------------------------------------|--------------|
| Web-Request (POST) (veral | tet) 🗸 Url: | https://jtl.novalnet.de?novalnet_ref | Zurücksetzen |
| | Parameter: | | Zurücksetzen |
| | | | |

Figure 63

Step 12: Choose the variables **ExterneAuftragsnummer** under **Vorgang** → **Stammdaten** and click **OK** as shown below.

| JTL | Erweiterte-Eigenschaften bearbeiten Hier können Sie die Erweiterte-Eigenschaften bearbeiten. » <u>Dokumentation</u> | |
|------|------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 {{ | Vorgang.Stammdaten.ExterneAuftragsnummer }} | Variables Vorgang Vorgang Auftragarnummer Benutzer Erstelldatum Frame Auftragarnummer Ist Cespent Ist Prirtung Notwendig Ist Prirtung Notwend |
| Ra | w data 🤇 Preview (Text) Preview (Browser) | |
| | | |

Figure 64

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Step 13: After the action is created, click **Speichern** to save the workflow.

| JTL-Workflows anlegen / bearbeit Hier können Sie Workflows anlegen und bearb Artikel Beschaffung | SN extern: Wählern Sie audlösende Ensignisse, Bedingungen und Ablionen aus und testen Sie Ihren Wohlflow. » <u>Dokumentation</u> Aufträge: Versand Rechnungen Picklisten Argebote Servicedesk |
|------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Audisende Eregnisse | Workfore besteten Name Refund Alle Bedingungen erfullen Alle Bedingungen erfullen Mindestens eine Bedingung erfullen Keine Bedingung erfullen Keine Bedingung erfullen Keine Bedingung erfullen Mindestens eine Bedingung erfullen Keine Bedingung erfullen |
| Wodflow anlegen → Ensigns anlegen → | Attornen Vele-Request (POST) (veraltet): https://jti.novalnet.de?novalnet_refund Web-Request (POST) (veraltet): Ut: https://jti.novalnet.de?novalnet_refund Parameter: indaten.ExterneAuftragonummer.)) Zurücksetzen: - Parameter: indaten.ExterneAuftragonummer.)) Zurücksetzen: - Bei Fehler Workflow abbrechen Workflow testen |
| | Speichern Abrechen |

Figure 65

4.3.2 Refunding an order using JTL workflow

To refund a particular order in the JTL shop, you can follow these steps:

From the shop admin panel, note the order number you want to initiate a full refund. Refer to topic <u>4.1</u> Order Management to view the order details in your JTL shop.

| Info Novalnet Global | Configuration Orders | 5 | | | | |
|-------------------------------------------|----------------------|--------------------|--------------------------|--------|------------------|---|
| Entries 1 - 10 of 33 | | | | | Entries per page | ~ |
| $\leftarrow 1 2 3 4 \rightarrow$ ORDER ID | CUSTOMER | PAYMENT METHOD | ALREADY SENT TO JTL-WAWI | STATUS | TOTAL SUM | |
| 10162 前 2023-11-24 09:41:33 | Norbert Maier | Credit/Debit Cards | ~ | paid | 184,70€ | 0 |

Figure 66

Step 1: Navigate into the **Verkauf** in your JTL wawi and note the JTL wawi order number that corresponds to the order number in the JTL shop,

- Auftragsnummer: Order number created in the JTL Wawi.
- **Ext.Auftr.Nr**: Order number in the JTL shop system.

| <u>Start</u> Artikel Lager Kunden Ver | rkauf <u>Z</u> ahlungen Versa <u>n</u> d <u>R</u> etouren <u>M</u> arktplät | ze <u>O</u> nlineshop S <u>e</u> rvicedesk | Admin Hilfe/Lizenzen | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| F2 Artikel Einkauf Lager | F5 Kunden Verkauf Zahlungen Versand | F9 Retouren Marktplätze Online | shop Statistik Servicedesk Da | Alt+D eshboard | |
| Angebote | Vorgang : 🛰 🖌 Kunde | : 🛪 🔹 Position | · 🛰 🕶 🗶 | | < 11/23/2023 v > |
| 1 Aufträge | Alle Firmen v Alle Plattformen | ✓ Alle Shops / Alle Filia | alen v Alle Ebay-Benutzer | ✓ Alle Zahlungsarter | n Letzte 30 Tage 🗸 🗸 |
| ohne Rechnung | Erstellungsdatum Auftragsnummer Kunden | nummer Ext. Auftr. Nr. | Kunde Nachname Kunde Vom | name Plattform A | uftragswert Netto Auftragswert ^ |
| Mit Rechnung Esteme Rechnung Bezaht Nicht bezaht Sorriert Nicht gelefent Komplett gelefent | 241 12023 984 15 241 12023 944 35 893 15 231 12023 132 131 890 24 231 12023 132 131 890 24 231 12023 132 131 890 24 231 12023 132 136 882 24 231 12023 132 145 885 24 231 12023 142 138 88 24 231 12023 142 138 85 15 231 12023 124 138 86 24 231 12023 124 138 86 15 231 12023 124 138 15 15 231 12023 123 1402 883 15 | 10162 10161 10157 10156 10155 23112623140925vdgn 10154 23112023134505vdgn 10153 10152 10151 | Maier Nobert Maier Nobet Maier Nobet Maier Nobet Maier Nobet Maier Nobet Maier Nobet Maier Nobet Maier Nobet Maier Nobet | Onlineshop Onlineshop Onlineshop Onlineshop Onlineshop Onlineshop Onlineshop Onlineshop Onlineshop Onlineshop Onlineshop | 92.35 120.22 52.35 120.22 40.388 49.92 120.22 77.99 120.22 120.22 120.22 120.22 120.22 120.22 120.22 |
| Zurückgehaten ¹⁰ Umtzuschaufträge ¹⁰ Rechnungen ¹⁰ Bezaht ¹⁰ Nicht bezaht ¹⁰ Angemahrnt | Sonstiges Cred vLobit Cards Novalnet transaction (D: 14853600033809596 Test order Bearbeiten Speicherm | Annekungen | Speichern | Stom Grun Benu Zeitp | io-Informationen d: tzer: unkt: |
| 늘 Rechnungskorrekturen | Auftrag Ausgabe Kunde Zahlung Ausliefern Versandir Workflow-Ereignis auslösen + | Rechnung erstellen ifo Storno N | Sofortauftrag Zu Auchricht an Kunde Auf E | sammenfassen | 212 Einträge geladen. Summe: 51396,88 EUR |

Figure 67

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Step 2: Navigate to the created workflow via Admin → JTL Workflows, then click the Aufträge → Auftrag
Manuell → Ereignis_manuell → Refund → Workflow testen as shown below.

| Artikel Beschaffung Kunden Aufträ | e Versand Rechnungen Picklisten Angebote Servicedesk | |
|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| Autiosende Ereignisse | Workflow beabeten Name Refund Alle Ausführungs Bedingungen Alle Bedingungen erfüllen Mindestens eine Bedingung erfüllen Keine Bedingung erfüllt Zahlungen Bezahlt größer als 0 Neue Bezingung | plan (Sofort) |
| 4 | Aktionen Web-Request (POST) (veraltet); https://jtl.novalnet.de?novalnet_refund Neue Aktion | |
| Workflow anlegen Ereignis anlegen | Workflow testen | |

Figure 68

Step 3: Next, click the icon as shown below.

| m | Workflow Testen 🛛 🗕 🗖 🗙 |
|---------|----------------------------------------------------------------------------------|
| JIL | Workflow testen Hier können Sie Ihre Workflows testen. » <u>Dokumentation</u> |
| Bitte v | vählen Sie ein Objekt aus. |
| | Workflow simulieren Workflow ausführen |
| | OK Abbrechen |

Figure 69

Step 4: Enter the JTL wawi order number noted in the **Step 1** and click **Suchen**, select the order number in the list and click **OK**.

| JTL | | Suche | | | | × |
|---------------|----------------|---------------------|---------------|---------------|----|-----------|
| ⊞. Kunden (4) | 893 -1 | 893 ~ 1 × | | | | |
| | Auftragsnummer | Erstellt | Firma | Kunde | | |
| | 893 | 24.11.2023 09:41:33 | Novalnet - BC | Maier,Norbert | | 4 |
| | 3 | | | | | |
| | | | | 4→ | ОК | Abbrechen |



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Step 5: Once the JTL wawi order number is selected, it will be shown as below. Now, click **Workflow ausführen** for executing the workflow.

| JTL | Workflow testen Hier können Sie Ihre Workflows testen. » <u>Dokumentation</u> | |
|---------|----------------------------------------------------------------------------------|---------------------|
| Auftrag | 893 | |
| | | Workflow simulieren |
| | | Workflow ausführen |
| | | |
| | | |
| | | |
| | ОК | Abbrechen |

Figure 71

After Successful execution of workflow information will be displayed and full refund will be issued during this process.

| لل Au | ftrag 8 | Vorkflow testen ier können Sie Ihre Wo | rkflows testen. » <u>Dokumentation</u> | |
|----------|------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|
| | o Info Debug Debug Info Aktion Info Debug Info | 24.11.2023 16:18:15 24.11.2023 16:18:15 24.11.2023 16:18:15 24.11.2023 16:18:15 24.11.2023 16:18:15 24.11.2023 16:18:15 24.11.2023 16:18:20 24.11.2023 16:18:20 | starte Ausführung Prüfe ob Workflows ausgeführt werden müssen. Bedingungen werden geprüft. Bedingung trifft zu: (240,44 Größer als 0) - GruppeZahlungen.Bezahlt starte Workflow mit: 892 Aktion wird ausgeführt:https://jtl.novalnet.de?novalnet_refund Der Workflow wurde erfolgreich beendet. Prüfung beendet. Für das gewählte Objekt werden Workflowaktionen ausgeführt. | Workflow simulieren Workflow ausführen |
| | | | | OK Abbrechen |



Refer to the topic <u>4.1 Order Management</u> to view the refund details in your JTL shop.

| Order n |
|-------------------------------------------------------------------------------------|
| Credit/Debit Cards |
| Novalnet transaction ID: 14853600033809596 |
| Test order |
| Refund has been initiated for the TID: 14853600033809596 with the amount 184,70 EUF |
| New TID: 14853600037013333 for the refunded amount. |

Figure 73



5 UNINSTALLATION

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

Step 1: Navigate to **PLUG-INS** \rightarrow **Plug-in manager** \rightarrow **Active**, select the **Novalnet** checkbox and click **Uninstall** as shown below.

| OnPage Composer Standard views Standard elements Custorn contents Settings | | Plug-in manager Plug-ins extend the functionality of JTL-Shop without changing its core. Go to the <u>JTL-Extension Store</u> to browse through a multitude of available extensions. Active plug-ins can be deactivated or uninstalled a any time. Please do not install any updates from unknown sources. Security note: Plug-ins have access to the entire database of JTL-Shop. | | | | | | | | | | ☆ 早 ed or uninstalled at | | |
|----------------------------------------------------------------------------------------|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------|---------|---------|-------------------|----------|-----------|---------------|--------------------|-----------------------------|---------|-----------|
| ந் PLUG-INS 🔶 🚺 | | 3) → | Active 1 | Disabled | 0 19 | isues 🧕 | Available 🧿 | Faulty 🧿 | Upload | | | | | |
| Plug-in manager 🔶 2 | | INSTALLED PLUG-INS | | | | | | | | | | | | |
| JTL-Extension Store | | | | | | | | | | | | | | |
| My purchases | | | | NAME | VERSION | ON | LINE SHOP VERSION | INSTAL | LED ON | DIRECTORY | LANGUAGE VARIABLES | LINKS | LICENCE | ACTIONS |
| Installed plug-ins | ~ | | ۱ <u>۲</u> | Novalnet | 13.1.2 | | >= 5.0.0 | 20.06.2 | 024 09:27 | jtl_novalnet⊘ | | | | 85 |
| | | | Î 4 | | | | | | | | | 5 | | |
| Activations Import | ~ | | Seleo | tt all | | | | | | | | 1 Unins | tall | X disable |

Figure 74

Step 2: Then click Uninstall plug-in with selected settings as shown below.



Figure 75

Step 3: After deactivating, the plugin appears under **Available** tab. Click to select **Novalnet** checkbox and click **Delete** as shown below.

| d view | | - | | | | | | | | |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|--|--|--|--|--|--|--|--|
| OnPage Composer | Plug-in manager 😳 | φ. | | | | | | | | |
| Standard views 🗸 🗸 | Plug-ins extend the functionality of JTL-Shop without changing its core. Go to the JTL-Extension Store to browse through a multitude of available extensions. Active plug-ins can be deactivated or uninstalled at any time. Please do not install any undates from unknown sources | | | | | | | | | |
| Standard elements 🛛 🗸 🗸 | Security note: Plug-ins have access to the entire database of JTL-Shop. | Security note: Plug-ins have access to the entire database of JTL-Shop. | | | | | | | | |
| Custom contents v | | | | | | | | | | |
| Settings 🗸 🗸 | Active Disabled Disabled Available Faulty Disbled Upload | | | | | | | | | |
| PLUG-INS | AVAILABLE PLUG-INS (NOT INSTALLED) | | | | | | | | | |
| Plug-in manager | 0 | _ | | | | | | | | |
| JTL-Extension Store | NAME ONLINE SHOP VERSION VERSION DIRECTORY | | | | | | | | | |
| My purchases | ✓ Novalnet >= 5.0.0 13.1.2 jtl_novalnet Movalnet payment plugin < | | | | | | | | | |
| | o | | | | | | | | | |
| Activations | | | | | | | | | | |
| Import v | Select all Select all | | | | | | | | | |
| Export ~ | | | | | | | | | | |

Figure 76



6 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 <u>sales@novalnet.de</u> or call +49 89 9230683-20.

If you have any recommendations or suggestions for improvement kindly share your thoughts with us to develop our payment plugins further <u>technic@novalnet.de</u> or call us at +49 89 9230683-19.

For our License details see for Freeware License Agreement

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