RadarSofthouse

Billwerk+ Payment Extension

For Magento 2

Created by Radarsofthouse. Updated November 17, 2023.

Introduction

Billwerk+ Payment Extension is a Magento 2 payment extension for the Billwerk+ Payment gateway, which can be found here https://www.billwerk.plus/payments/. Billwerk+ Payment Extension will allow your Magento site to receive online payments using the most popular payment methods such as Mastercard, Visa, Visa Electron, Maestro, Dankort, Visa Dankort, MobilePay, ViaBill, Forbrugsforeningen and more.

DISCLAIMER: By downloading and installing the extension you accept that any use is on your own responsibility.

Installation

Method 1: Install via Composer

1. Connect to your Magento directory with SSH

2. Install Billwerk+ payment plugin via composer

   - composer require radarsofthouse/reepay

3. Run the 4 following commands

   - php bin/magento module:enable Radarsofthouse_Reepay

   - php bin/magento setup:upgrade

   - php bin/magento setup:di:compile

   - php bin/magento cache:flush

Method 2: Install from installation file

1. Download the installation file from:

   https://www.radarsofthouse.dk/billwerk-betalingsloesninger/

2. Extract files to your computer

3. Connect to your website source folder with FTP/SFTP/SSH client

4. Upload the files to Magento root folder
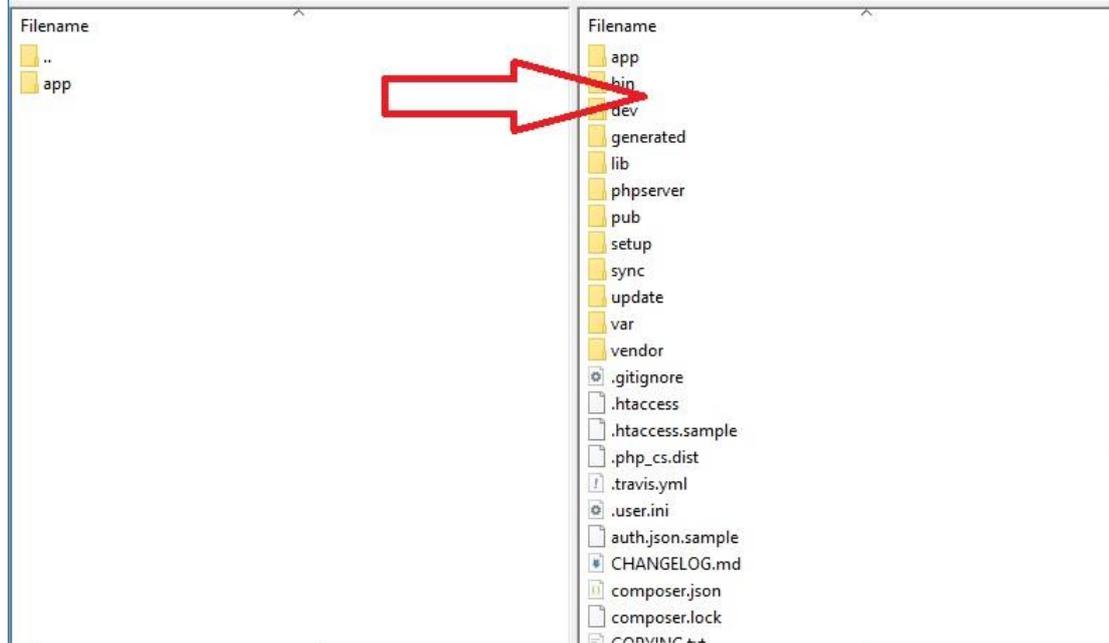
5. Connect to your Magento directory with SSH

6. Install required library

   - composer require guzzlehttp/guzzle

7. Run the 3 following commands

   a. php bin/magento setup:upgrade

   b. php bin/magento setup:di:compile

   c. php bin/magento cache:flush

Main configuration

1. Go to 'STORES -> Configuration'

2. Go to 'SALES -> Payment Methods'

3. The main configuration can be changed in the 'Billwerk+ payment section.

⊗ **Billwerk+ payment**

Version [global]	1.2.40
Enabled [store view]	Yes ▾
title [store view]	Credit card by Billwerk+
Instructions [store view]	Billwerk+ payment
Private API Key For Test [store view]	
	you can find at https://admin.reepay.com under "Developers" >> "API Credentials".
Private API Key [store view]	
	you can find at https://admin.reepay.com under "Developers" >> "API Credentials".
API Key Type [store view]	Live ▾
Update webhook URL in Billwerk+	Update Webhook
	Note: Save config before updating the webhook URL.
Display type [store view]	Window ▾
	Note: ViaBill, Vipps, Resurs Bank and Apple Pay will be opened in "Window" display type.
Send order lines [store view]	Yes ▾
Auto Capture [store view]	No ▾

- Enabled (Yes/No): Enable/Disable extension. Choose 'Yes' to enable the extension

- Title: Enter payment title which will show on the checkout page

- Instructions: Enter any payment information

- Private API Key For Test: Billwerk+ Private API key for testing. Can be found at https://admin.billwerk.plus under "Developers" > "API Credentials"

- Private API Key: Billwerk+ Private API key. Can be found at https://admin.billwerk.plus under "Developers" > "API Credentials"
- API Key Type: To switch Billwerk+ account between test account and live account
- Update webhook URL in Billwerk+: Update webhook URL in https://admin.billwerk.plus from Magento
- Display type: There are 3 displays for Billwerk+ payment
    - Embedded (Pay from Magento site)
    - Overlay (Pay from Magento site)
    - Window (Pay from Billwerk+ site)
- Send order lines: Send order lines to Billwerk+
- Auto capture (Yes/No): Automatic capture the payment after user has paid. If set to 'No' the payment status in Billwerk+ will be "Authorized" after user has paid
  Note: BLIK One Click, Przelewy24 (P24), Swish, Ideal, Verkkopankki, Sepa, Bancontact are always auto-captured.
- Create invoice in Magento when full amount is settled in Billwerk+ (Yes/No): Choose 'Yes' to automatically create an invoice in Magento when the full amount is settled in Billwerk+.
- Surcharge Fee: Enable surcharge fee function
- Enable save credit card (Yes/No): Choose 'Yes' to enable save credit card function.
  Note: This function only works with Magento logged in users
- Initiated transaction type when using save credit card function:
    - CIT (Customer Initiated Transaction): User will be redirected to a payment window with auto filled credit card information. Then redirected to success page.

- MIT (Merchant Initiated Transaction): Creates payment directly in Billwerk+. Then redirects the user to success page.

- Order status when the payment is made: Order status when user has paid and lands on success page
  Note: We suggest to use "Processing"

- Change order status to cancelled if the customer is redirected to the cancel_url (Yes/No): Choose 'Yes' to cancel the order in Magento if the customer is redirected to the cancel_url (cancel payment from the payment window)

- Send order confirmation email after payment has been made (Yes/No):
  Choose 'Yes' to send order confirmation email after payment has been made.

- Payment from Applicable Countries: (All Allowed Countries/Specific Countries): Allow Billwerk+ payment for All countries or specific countries

- Payment from Specific Countries: Allow Billwerk+ payment for specific countries. Make sure the "Payment from Applicable Countries" has been set to "Specific Countries"

- Allowed payments: Allow payment types (might depend on your Billwerk+ agreement)
  - All available debit / credit cards
  - Dankort
  - VISA
  - VISA/Dankort
  - VISA Electron
  - MasterCard
  - American Express

- o MobilePay
- o ViaBill
- o Anyday
- o Klarna Pay Later
- o Klarna Pay Now
- o Klarna Slice It
- o Klarna Direct Bank Transfer
- o Klarna Direct Debit
- o Diners Club
- o Maestro
- o Laser
- o Discover
- o JCB
- o China Union Pay
- o Forbrugsforeningen
- o Apple Pay
- o PayPal
- o Resurs Bank
- o Vipps
- o Google Pay
- o BLIK One Click
- o Giropay
- o Przelewy24 (P24)
- o Swish
- o iDEAL
- o Verkkopankki
- o SEPA Direct Debit
- o Bancontact

- Payment icons: Payment icons which show on the checkout page

- Payment Link Email Template: Payment link email template when an order is created by admin

- Log: Choose 'Disabled' to disable Billwerk+ log. There are 2 options for the Billwerk+ log

  o Disabled: Disable Log

  o Only Billwerk+ API: Log only Billwerk+ API

  o Debug mode: Log all

- Sort order: Sort order for the Billwerk+ payment with other payment methods

Other payment methods by Billwerk+

Besides the main configuration, you can do settings individually for other payment methods than the main payment method.

- ⌄ **Billwerk+: Viabill**
- ⌄ **Billwerk+: Anyday**
- ⌄ **Billwerk+: Mobilepay**
- ⌄ **Billwerk+: Apple Pay**
- ⌄ **Billwerk+: Paypal**
- ⌄ **Billwerk+: Klarna Pay Now**
- ⌄ **Billwerk+: Klarna Pay Later**
- ⌄ **Billwerk+: Klarna Slice It**
- ⌄ **Billwerk+: Klarna Direct Bank Transfer**
- ⌄ **Billwerk+: Klarna Direct Debit**
- ⌄ **Billwerk+: Swish**
- ⌄ **Billwerk+: Resurs Bank**
- ⌄ **Billwerk+: Vipps**

For example: If you enable the Billwerk+: Mobilepay. On the checkout page it will show the Mobilepay method separated from the main payment method.

Betalingsmetode

○ Payments by Billwerk+

○ Mobilepay payment by Billwerk+

Webhooks Setting in Billwerk+.

Method 1: Set from Magento

1. Go to Billwerk+ payment configuration
2. Enter the Private API Key, save the configuration then click the 'Update Webhook' button.

Private API Key For Test [store view]	████████████████████
	you can find at https://admin.reepay.com under "Developers" >> "API Credentials".
Private API Key [store view]	████████████████████
	you can find at https://admin.reepay.com under "Developers" >> "API Credentials".
API Key Type [store view]	Test ▾
Update webhook URL in Billwerk+	Update Webhook ←
	Note: Save config before updating the webhook URL.

Method 2: Manually set in Billwerk+

1. Log in to Billwerk+ https://admin.billwerk.plus
2. Go to 'Developers -> Webhooks' in the left menu
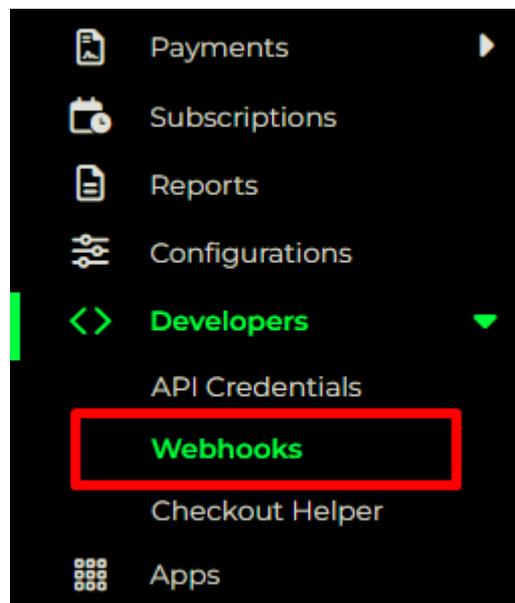
3. Click "Configuration" button in the top section
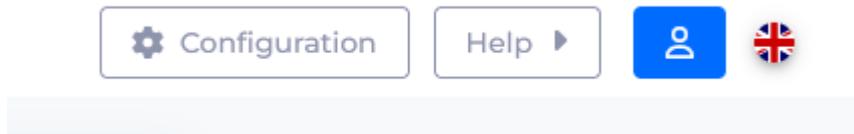
4. Add a webhook URL, then click "Save" button.

    URL format: [Your shop URL]/reepay/webhooks/index

    Example: http://reepay-magento.com/reepay/webhooks/index

    Note: Ensure that the status is set to active.
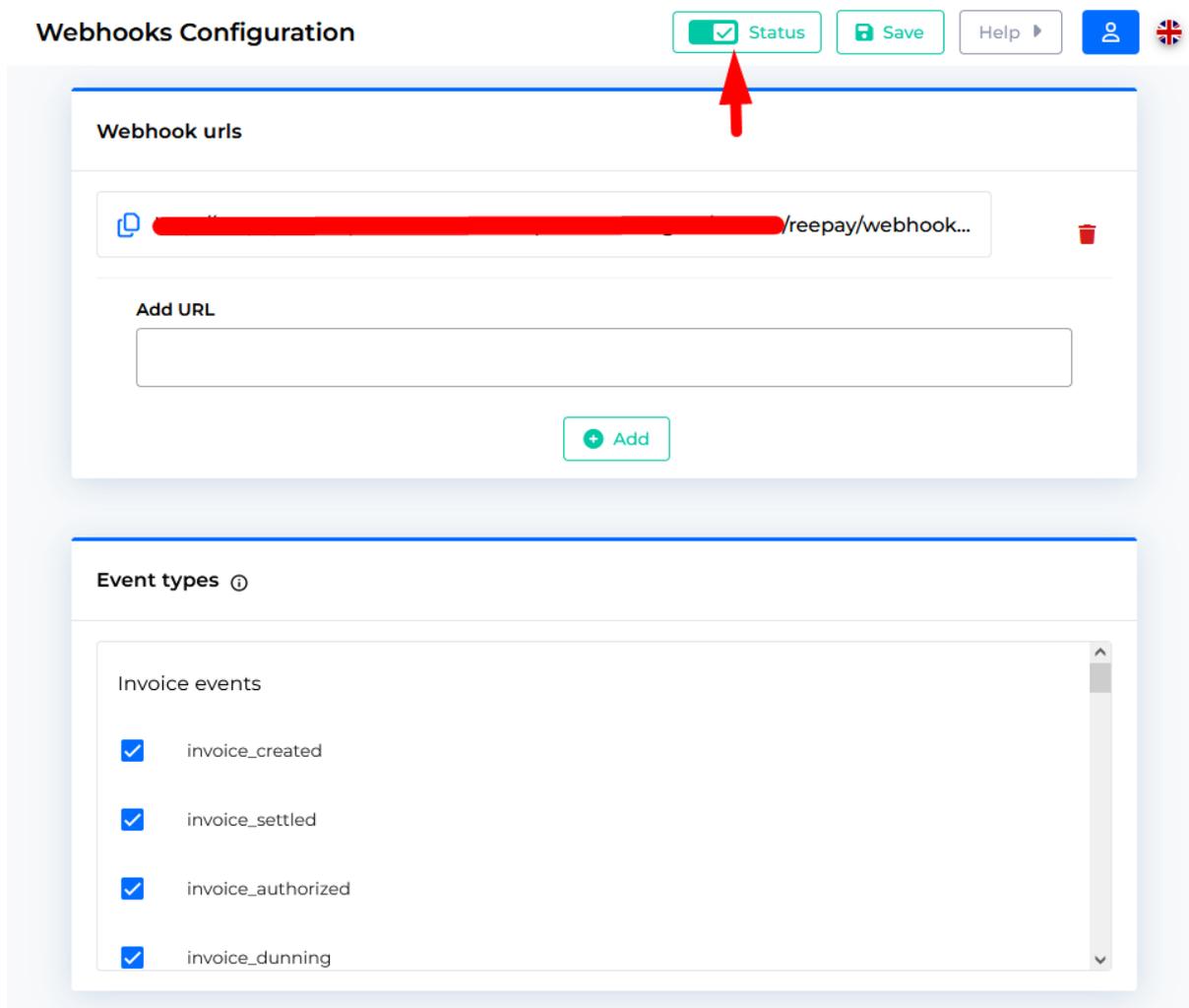
Cache settings

If you use cache, such as Vanish Cache, Full Page Cache, etc. you must disallow cache for this URL

Disallow URL: reepay/*

Uninstall

Method 1: uninstall via Composer
1. Connect to your Magento directory with SSH
2. Uninstall Billwerk+ payment plugin via composer
   - composer remove radarsofthouse/reepay
3. Run the 3 following commands
   - php bin/magento setup:upgrade
   - php bin/magento setup:di:compile
   - php bin/magento cache:flush

Method 2: uninstall by remove the installation files
1. Connect to your website source folder with FTP/SFTP/SSH client
2. Go to "app -> code" directory from your Magento root directory.
3. Remove "Radarsofthouse -> Reepay" directory
4. Connect to your Magento directory with SSH.
5. Run the 3 following commands
   - php bin/magento setup:upgrade
   - php bin/magento setup:di:compile
   - php bin/magento setup:static-content:deploy

Contact our support

Email: support@radarsofthouse.dk