

1. Install the ViaBill Payments Module

Download the module

Download the module's `viabill_payments.zip` file and place its extracted contents in your `{drupal root directory}/web/modules/custom` directory.

Therefore, after the file transfer, you should have the file structure:

```
{drupal root directory}/web/modules/custom/viabill_payments/css
```

```
{drupal root directory}/web/modules/custom/viabill_payments/src
```

```
{drupal root directory}/web/modules/custom/viabill_payments/composer.json
```

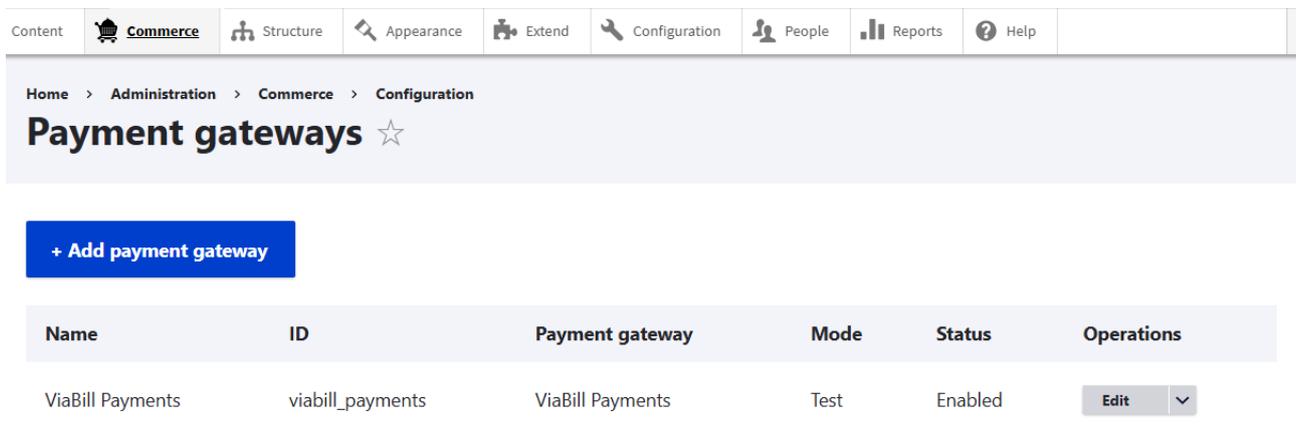
```
{drupal root directory}/web/modules/custom/viabill_payments/viabill_payments.commerce_log_templates.yml
```

...

Enable the module

Navigate to **Extend** in your Drupal admin menu, locate “ViaBill Payments,” and check the box next to it. Then click **Install** at the bottom. Or use Drush:

```
drush en viabill-payments
```

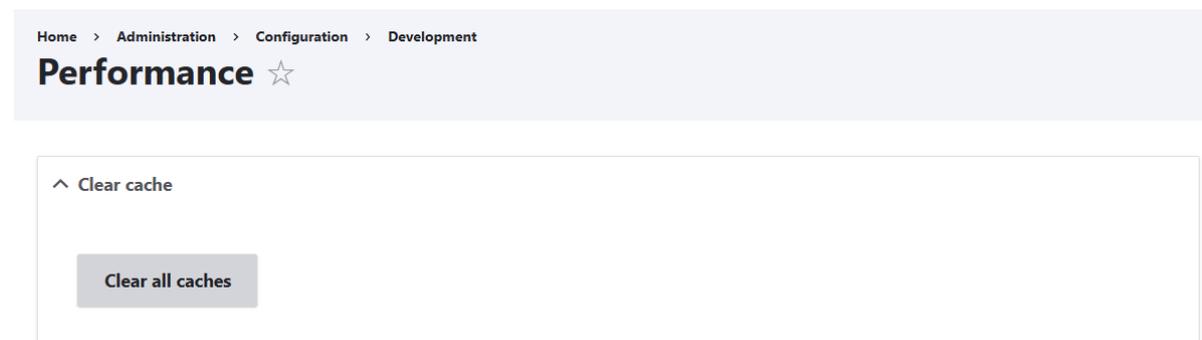


The screenshot shows the Drupal administration interface. At the top, there is a navigation bar with tabs for Content, Commerce, Structure, Appearance, Extend, Configuration, People, Reports, and Help. Below this, a breadcrumb trail reads: Home > Administration > Commerce > Configuration. The main heading is 'Payment gateways' with a star icon. A blue button labeled '+ Add payment gateway' is visible. Below the button is a table with the following columns: Name, ID, Payment gateway, Mode, Status, and Operations. The table contains one entry: 'ViaBill Payments' with ID 'viabill_payments', Mode 'Test', and Status 'Enabled'. The Operations column for this entry has an 'Edit' button and a dropdown arrow.

Name	ID	Payment gateway	Mode	Status	Operations
ViaBill Payments	viabill_payments	ViaBill Payments	Test	Enabled	Edit ▼

Clear caches

It's always a good idea to clear Drupal caches after installing a new module. In the admin UI, go to **Configuration** → **Development** → **Performance**, then click **Clear all caches** (or run `drush cr` in the terminal).



The screenshot shows the Drupal administration interface. At the top, there is a navigation bar with tabs for Content, Commerce, Structure, Appearance, Extend, Configuration, People, Reports, and Help. Below this, a breadcrumb trail reads: Home > Administration > Configuration > Development. The main heading is 'Performance' with a star icon. Below the heading is a section titled 'Clear cache' with a dropdown arrow. Inside this section, there is a button labeled 'Clear all caches'.

2. Configure the ViaBill Payment Gateway

In Drupal Commerce, navigate to:

Commerce → **Configuration** → **Payment Gateways**

Click **Add payment gateway** (or edit if ViaBill Payments is already listed).

Home > Administration > Commerce > Configuration

Payment gateways

[+ Add payment gateway](#)

Name	ID	Payment gateway	Mode	Status	Operations
ViaBill Payments	viabill_payments	ViaBill Payments	Test	Enabled	Edit 

Select ViaBill Payments

Under “Payment Gateway Plugin,” select “ViaBill Payments”.

Give your payment gateway a **Label** (e.g., “ViaBill Payment”).

Home > Administration > Commerce > Configuration > Payment gateways

Edit *ViaBill Payments*

[Edit](#) [Duplicate](#)

Name*

ViaBill Payments Machine name: viabill_payments

Plugin*

- Example (Off-site redirect with stored payment methods)
- Example (Off-site redirect)
- Example (On-site)
- Manual
- ViaBill Payments

Login or Register to create a new ViaBill Account

Once you have installed the ViaBill Payments module, you are asked to login with your ViaBill account credentials. If you don't have them yet, you can click on the Register link to create a new ViaBill account.

Display name*

ViaBill Payments

Shown to customers during checkout.

Mode*

Test

Live

Please [log in](#) or [register](#) with ViaBill to retrieve your API credentials before configuring the payment gateway.

Let's explore each one of the options below.

Login with your ViaBill account credentials

If you have already created a ViaBill account, use the login form to retrieve the apiKey, secret and apiKey parameters used for all the payment requests.

Home > Administration > Configuration

ViaBill Login ☆

Use this form to log in ViaBill. Once successful, the API key and secret are stored in Drupal configuration.

Email*

admin

Enter your ViaBill account email.

Password*

.....

Enter your ViaBill account password.

Login

Register to create a new ViaBill account

To do so, click on the Register link.

Please note that ViaBill Payments are available to merchants that have a legal address in Denmark or Spain.

ViaBill Register ☆

Use this form to register for ViaBill. Once successful, the API key and secret are stored in Drupal configuration.

Email *

Enter your Email.

Name *

Enter your Name.

Country *

Shop URL *

Enter your Shop URL.

Phone *

Enter your phone.

Tax ID *

Enter your Tax ID.

When you click on the Register button, if everything goes smoothly, you will receive your apiKey, secret and PriceTags script so you can start making test payments.

Make sure contact ViaBill to provide all the required documentation to complete the registration, if you haven't done it already.

Display Name

Set the Display Name to something descriptive, e.g., "ViaBill - Buy Now, Pay Later." This is what customers will see during checkout.

Display name *

Shown to customers during checkout.

Mode (Test vs. Live)

Use **Test Mode** for sandbox/test transactions. This is essential when you want to verify that everything works correctly before going live.

Switch to **Live Mode** once you're ready to process real customer payments.

Mode*

Test

Live

Transaction Type

Authorize only: Reserves the funds on the customer's card (or in their ViaBill account) but does not actually charge (capture) them yet. You will capture the funds later, usually via your commerce order workflow.

Authorize and Capture: Charges the customer immediately upon checkout completion.

ViaBill Payments Preferences

Transaction Type

Authorize Only ▾

Configure how ViaBill payments are processed.

Status (Enable/Disable)

In the **Status** field, choose **Enabled** to activate ViaBill as a payment option.

Switch to **Disabled** if you need to temporarily or permanently turn off this payment method.

Status

Disabled

Enabled

PriceTags Configuration

ViaBill's PriceTag is the key to your success as a ViaBill partner. The PriceTag immediately shows your customers how much they have to pay per month if they choose to pay with ViaBill. This way you maintain the customers' interest and avoid losing customers who would otherwise have abandoned the purchase.

Use the following configuration parameters to either let the module insert the PriceTags automatically into the various pages (product, cart, checkout) or follow the instructions to insert them yourself.

PriceTag Country and Language

Use these options fields to specify explicitly the country and language of your shop. If you don't, the module will try to detect these values automatically.

PriceTag Country

PriceTag Language

PriceTag for Product Page

Product PriceTag Alignment

Product PriceTag Width

Product PriceTag Dynamic Price Selector

Product PriceTag Dynamic Price Trigger

Product PriceTag Apply Automatically

If you set the “Product PriceTag Apply Automatically”, the PriceTag will be inserted automatically below the product price. If this does not work, you can manually insert the PriceTag in the proper twig template file (e.g. *modules/contrib/commerce/modules/product/templates/commerce-product.html.twig*), using the following tag:

```
{% if viabill_pricetag %} {{ viabill_pricetag }} {% endif %}
```

For the PriceTag alignment (left, center, right) you can use the value of the “Product PriceTag Alignment”.

The PriceTag width also plays a significant role in the alignment and you can use it, especially when the “Right” alignment is selected.

For the Dynamic Price Selector values, have a look at the following tutorial:

viabill.io/api/pricetag/

The general idea is that if the product can have multiple values, based on the selected product variation, you can set the PriceTag price dynamically instead of setting its value when the product page is loaded.

PriceTag for Cart Page

Cart PriceTag Alignment

Right ▾

Cart PriceTag Width

270px

Cart PriceTag Apply Automatically

No ▾

If you set the “Cart PriceTag Apply Automatically”, the PriceTag will be inserted automatically below the cart total price. If this does not work, you can manually insert the PriceTag in the proper twig template file (e.g. *modules/contrib/commerce/modules/order/templates/commerce-order-total-summary.html.twig*), using the following tag:

```
{% if viabill_pricetag %} {{ viabill_pricetag }} {% endif %}
```

For the PriceTag alignment (left, center, right) you can use the value of the “Cart PriceTag Alignment”.

The PriceTag width also plays a significant role in the alignment and you can use it, especially when the “Right” alignment is selected.

PriceTag for Checkout

Checkout PriceTag Alignment

Right ▾

Checkout PriceTag Width

85px

Checkout PriceTag Apply Automatically

No ▾

If you set the “Checkout PriceTag Apply Automatically”, the PriceTag will be inserted automatically below the cart total price. In most configurations this is not available as an option, thus you can manually insert the PriceTag in the proper twig template file (e.g. *modules/contrib/commerce/modules/checkout/templates/commerce-checkout-order-summary.html.twig*), using the following tag:

```
{% if viabill_pricetag %} {{ viabill_pricetag }} {% endif %}
```

For the PriceTag alignment (left, center, right) you can use the value of the “Checkout PriceTag Alignment”.

The PriceTag width also plays a significant role in the alignment and you can use it, especially when the “Right” alignment is selected.

Save Configuration

After setting the above fields, click **Save**.

Test your configuration (especially if you’re in Test Mode) to ensure that the payment gateway behaves as expected.



3. Authorize, capture, refund and void a payment

Authorize payment

If you want to authorize only the payments and afterwards manually capture the payments, or void them, you will need to set the Transaction Type to “Authorize Only”, in the module configuration page.

ViaBill Payments Preferences

Transaction Type

Configure how ViaBill payments are processed.

Capture payment

You can only capture a payment if it is already authorized. Therefore, we assume that you have set the Transaction Type to “Authorize Only” and then you want to manually capture the payment.

To do, in an authorized payment, click on capture button to start the process.

Home > Administration > Commerce > Orders > Order 51

Payments ☆

View Edit Payments

[+ Add payment](#)

Payment	State	Payment gateway	Authorized	Completed	Remote ID	Operations
450,00 DKK Refunded: 0,00 DKK	Authorization	ViaBill Payments	04/03/2025 - 16:49		vb-76-JVaergQQNF	Void Capture Delete
450,00 DKK Refunded: 0,00 DKK	New	ViaBill Payments			vb-76-JVaergQQNF	Void Capture Delete

Total paid 0,00 DKK
450,00 DK
Order balance K

In the capture form that appears, select the full amount (preselected/full capture), or an amount smaller than that (partial capture).

Capture payment ☆

Amount*

Format: 9,99

View Edit **Payments**

✓ **Status message**
Payment fully captured

Payment	State	Payment gateway	Authorized	Completed	Remote ID	Operations
450,00 DKK Refunded: 0,00 DKK	Completed	ViaBill Payments	04/03/2025 - 16:49	04/03/2025 - 16:51	vb-76- JVaergQQNF	<input type="button" value="Refund"/> ▾
450,00 DKK Refunded: 0,00 DKK	New	ViaBill Payments			vb-76- JVaergQQNF	<input type="button" value="Delete"/>

450,00 DK
Total paid K
Order balance 0,00 DKK

It is also possible to automatically capture the payment, if you set the Transaction Type to “Authorize and Capture”.

ViaBill Payments Preferences

Transaction Type

Configure how ViaBill payments are processed.

In such case, after the payment the state becomes “completed” automatically.

Refund payment

Please note that only captured (completed) order can be refunded.

[+ Add payment](#)

Payment	State	Payment gateway	Authorized	Completed	Remote ID	Operations
450,00 DKK Refunded: 0,00 DKK	Completed	ViaBill Payments	04/03/2025 - 16:49	04/03/2025 - 16:51	vb-76- JVaergQQNF	Refund
450,00 DKK Refunded: 0,00 DKK	New	ViaBill Payments			vb-76- JVaergQQNF	Delete

450,00 DK
Total paid K

Order balance 0,00 DKK

In such case, the refund button will be visible and if clicked you will be presented with the refund form to enter the desired refund amount.

Home > Administration > Commerce > Orders > Order 51 > Payments

Refund payment

Amount*

DKK

Format: 9,99

[Refund](#)[Cancel](#)

✓ **Status message**

Refund processed successfully

✓ **Status message**

Payment refunded.

+ Add payment

Payment	State	Payment gateway	Authorized	Completed	Remote ID	Operations
450,00 DKK Refunded: 450,00 DKK	Refunded	ViaBill Payments	04/03/2025 - 16:49	04/03/2025 - 16:51	vb-76- JVaergOQNF	Delete
450,00 DKK Refunded: 0,00 DKK	New	ViaBill Payments			vb-76- JVaergOQNF	Delete

Total paid 0,00 DKK

450,00 DK

Order balance K

Void payment

An authorized payment can also be canceled (void). Therefore, in order to void a payment it implies that you have set the Transaction Type to “Authorize Only” and you have already authorized the payment.

+ Add payment

Payment	State	Payment gateway	Authorized	Completed	Remote ID	Operations 
450,00 DKK Refunded: 0,00 DKK	Authorization	ViaBill Payments	04/03/2025 - 17:22		vb-77-rQNnO9i4Uu	Void 
450,00 DKK Refunded: 0,00 DKK	New	ViaBill Payments			vb-77-rQNnO9i4Uu	Delete

Total paid 0,00 DKK

Home > Administration > Commerce > Orders > Order 52 > Payments

Are you sure you want to void the 450 DKK payment? ☆

This action cannot be undone.

[Void](#)

[Cancel](#)

View

Edit

Payments



Status message

Payment voided successfully



Status message

Payment voided.

+ Add payment

Payment	State	Payment gateway	Authorized	Completed	Remote ID	Operations
450,00 DKK Refunded: 0,00 DKK	voided	ViaBill Payments	04/03/2025 - 17:22		vb-77-rQNnO9i4Uu	Delete
450,00 DKK Refunded: 0,00 DKK	New	ViaBill Payments			vb-77-rQNnO9i4Uu	Delete

Total paid 0,00 DKK

450,00 DK

Order balance K

4. Best Practices for ViaBill Payments Module

Check Currency and Store Settings

Ensure your Drupal Commerce store currency matches the currency supported by ViaBill Payments (DKK or EUR).

Use Test Credentials

Always test the gateway in a non-production environment (Test Mode) to avoid real charges and refunds while setting up.

Enable HTTPS/SSL

Secure your site with HTTPS/SSL to protect sensitive information during payment transactions.

Monitor Logs

If something goes wrong, check the Drupal log (/admin/reports/dblog) and any logs provided by the payment gateway to troubleshoot.

Keep Modules Updated

Stay current with module updates to ensure compatibility with the latest Drupal and Commerce versions, as well as new security fixes.

4. Support

Should you need any further assistance with the installation or the configuration of the module, feel free to contact us at tech@viabill.com.