

# Albert Terminal Payment Integration



## Prerequisites

This feature must be switched on for your site by [Commerce Vision](#).

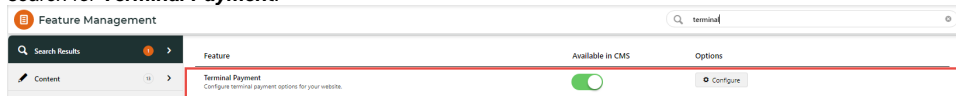
Extend the Point of Sale (POS) functionality of your website by connecting your online application to a physical in-store payment terminal.

This example shows you how to integrate a physical POS terminal with your online application using [SignalR](#) technology. SignalR allows your ecommerce system to push web content to connected clients in real-time; in this case, a CommBank Albert Payment Terminal to process payments.

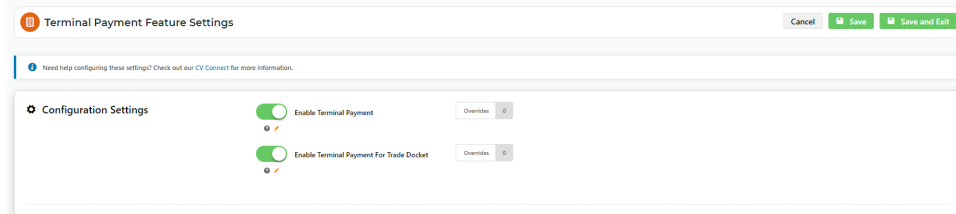
## Step-by-step guide

**IMPORTANT** - An Albert Terminal must already be connected and operating correctly in your environment.

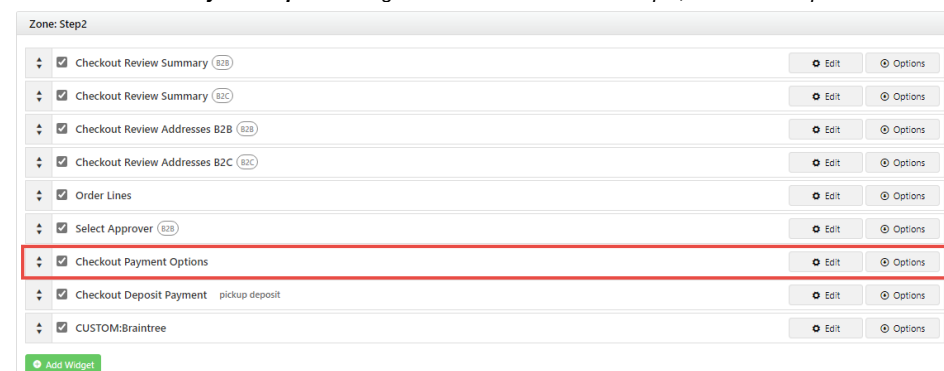
1. In the CMS, navigate to **Settings Feature Management Payment & Checkout Terminal Payment**. You can also search for **Terminal Payment**.



2. Toggle ON **Terminal Payment**, then click **Configure**.
3. In **Configuration Settings**, toggle ON **Enable Terminal Payment**.
4. Toggle ON **Enable Terminal Payment** and **Enable Terminal Payment for Trade Docket**. Or use the [Overrides](#) option to control what Roles will see the Terminal Payment option.



5. To save your changes, click **Save and Exit**.
6. Navigate to the Checkout Template: **Content Pages & Templates Checkout**.
7. Find the **Checkout Payment Options** widget and click **Edit**. In our example, it is in the Step2 Zone.



8. Select the **Terminal Payments** tab. **TIP** - If you don't see it, review Steps 2 to 6 to ensure you have enabled Terminal Payments.

Search...

General Options

Personalisation

Titles

Notifications

Labels

Prompts

Afterpay

Afterpay Popup

Openpay

Openpay Popup

PayRight

PayRight Popup

**Terminal Payments**

BrainTree

Common Options

Documentation

Terminal Payments

Terminal Payments 'Payment Options' Tab Text \*

Terminal Information Text \*

Terminal Button Label \*

Terminal Modal Heading \*

Terminal Modal Text \*

Terminal

Your order will be processed and charged using an EFTPOS terminal. Please remain on the page wh

Send Order To Terminal

Payment Processing

Order being processed by terminal, please wait.

Cancel

Save

9. You don't need to alter any parameters within this tab for the Albert Terminal functionality to work, you may want to customise the messages.
10. To define the text for the button users will click when selecting a SignalR client, e.g., a printer enabled to [print orders](#) /[invoices in PDF format](#), add the **SignalR Group Message Selector** widget to the Checkout template. You don't have to add it to a specific zone. We will add ours to the Step2 zone.

11. You don't have to change any options here for the functionality to work correctly. However, you may want to change **Client Group Select Prompt** to something more meaningful. We've changed ours to reflect what the action will do: **Select a Terminal**.

The screenshot shows the 'SignalR Group Message Selector' configuration window. On the left is a sidebar with a search bar and a list of menu items: 'General Options' (highlighted in orange), 'Personalisation', 'Notifications', 'Common Options', and 'Documentation'. The main area is titled 'General Options' and contains several settings:

- Description:** A text input field.
- Layer:** A dropdown menu currently set to 'All Pages'.
- Client Group Select Prompt:** A text input field containing 'Select Terminal', which is highlighted with a red rectangular box.
- Client Group Select Icon:** A dropdown menu set to 'cv-ico-general-flow-cascade'. Below it is a section for 'Icon class' with a toggle for 'Turn off default icon'.
- Hide Default Icon:** A toggle switch that is currently turned off.
- Show Only Icon On Mobile?:** A toggle switch that is currently turned on.

At the bottom right of the configuration area are two buttons: 'Cancel' (red) and 'Save' (green).

12. To edit more options, see: [SignalR Group Message Selector widget help](#).

13. To save your changes, click **Save**.

## Test Albert Payment Terminal Functionality

You can test the set up by making a purchase on your website.

1. On your website, follow your standard procedures to purchase a product and head to checkout.
2. In the Payment section, you should see a new **Terminal** tab and your prompt to select the terminal.

The screenshot shows a checkout page titled 'Checkout' with the subtitle 'Step 2 of 3 - Confirm your order and process payment'. It is divided into two main sections: 'Order Summary' and 'Delivery Address'.

**Order Summary:**

| Subtotal (ex GST)      | \$389.00        |
|------------------------|-----------------|
| Freight                | \$12.73         |
| Plus GST               | \$40.17         |
| <b>Total (inc GST)</b> | <b>\$441.90</b> |

**Delivery Address:**

| Customer Reference | asa   |
|--------------------|---|
| Address            | A<br>30 Lillburn Street<br>4067             |
| Delivery Method    | Australia Post (orders over \$100 to \$500) |

Below these sections is a 'Select Terminal' dropdown menu with 'Front Counter' selected. This is followed by a 'Payment' section with tabs for 'Account', 'Credit Card', 'PayPal', 'BPay', 'Request Quote', and 'Terminal' (which is active). The 'Terminal' tab shows a message: 'Charge this order to your account. Your order will be processed and charged to your account once you click 'Place order on account.' and a green 'Place order on account' button.

3. Ensure your Albert Terminal is turned on and connected to your provider.

4. Click **Send Order to Terminal**.

Payment

AccountCredit CardPayPalBPayRequest QuoteTerminal

Your order will be processed and charged using an EFTPOS terminal. Please remain on the page while the payment is being processed.

Send Order To Terminal

5. A **Payment Processing** message will display. Follow any prompts on your terminal.

Payment Processing

Order being processed by terminal, please wait.

6. The system will display a **Successful Order Confirmation** message if the payment processes correctly.

Confirmation


Step 3 of 3 - Confirmation

Print Invoice

✓ Order Successful

You will receive an email detailing your order once your payment has been confirmed.  
The details of your order are displayed below.

Order Summary

| Product  | Qty | Price (ex GST) | Unit | Total (ex GST)  |
|--|-----|----------------|------|-----------------|
|  <b>Low Sheen Acrylic White 10lt</b><br>EXPRESSIONS Low Sheen Acrylic<br>Code: LSAW10 | 1   | \$95.55        | Each | \$95.55         |
| <b>Subtotal (ex GST)</b>   |     |                |      | \$95.55         |
| Charges  |     |                |      | \$1.50          |
| Paintcare Levy   |     |                |      | \$9.71          |
| <b>Total (inc GST)</b>   |     |                |      | <b>\$106.76</b> |

7. Should the payment fail, you will receive a **Payment Not Processed** message. You can click the **View Cart** link and retry your payment.

Payment Not Processed

Your payment has not been processed

Payment Failed

Response Message: Your payment failed because <insert failed reason inserted here.>

If you would like to return to your shopping cart click this [View Cart](#) link.

## Additional Information





We recommend testing this functionality in your staging site before taking it live.

Contact [Commerce Vision](#) if you want to configure this functionality for your site.

|                              |  |
|------------------------------|--|
| Minimum Version Requirements | 4.13.00  |
| Prerequisites                | POS Terminal and SignalR functionality configured and working. |
| Self Configurable            | No; needs API development;                                     |
| Business Function            | Payment Types  |
| BPD Only?                    | Yes  |
| B2B/B2C/Both                 | Both   |
| Third Party Costs            | Fees apply   |

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## Related help

### Content by label

There is no content with the specified labels