



## JCCgateway Plugin for WooCommerce

Version 1.0

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**Documentation**

## Document History

Version	Date	Author	Reason for change
1.0	20/04/2021	JCC Payment Systems	Initial Document

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## A. About This Guide

The purpose of this document is to describe the installation of WooCommerce Plugin in WordPress platform. JCC Gateway WooCommerce Plugin is offered for free and makes it easy to integrate with the JCC Gateway payment method in the default WordPress-WooCommerce checkout. This guide is a technical document addressed to programmers and developers engaged in integrating the systems they develop (e.g. online shops) with JCC's payment gateway. It describes the available integration method in a way that will allow Merchants to quickly integrate their systems with JCC's payment gateway.

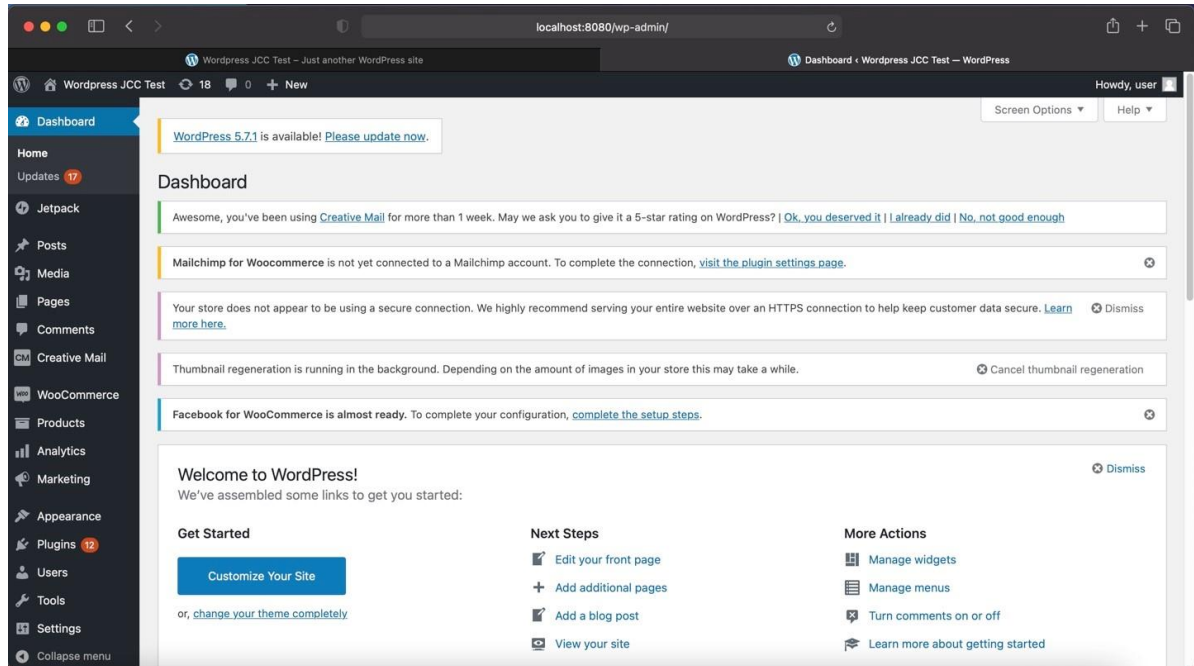
## B. Requirements

- Test Account: An Application form needs to be filled and submitted by the web-developer to generate API Credentials, Test Merchant ID, and Test Password. JCC Gateway Backoffice Login credentials will be generated as well. Test Account Application Form may be sent via email to [customerservice@jcc.com.cy](mailto:customerservice@jcc.com.cy).
- Install and configure JCC Gateway WordPress Plugin in WordPress. Instructions are shown below.

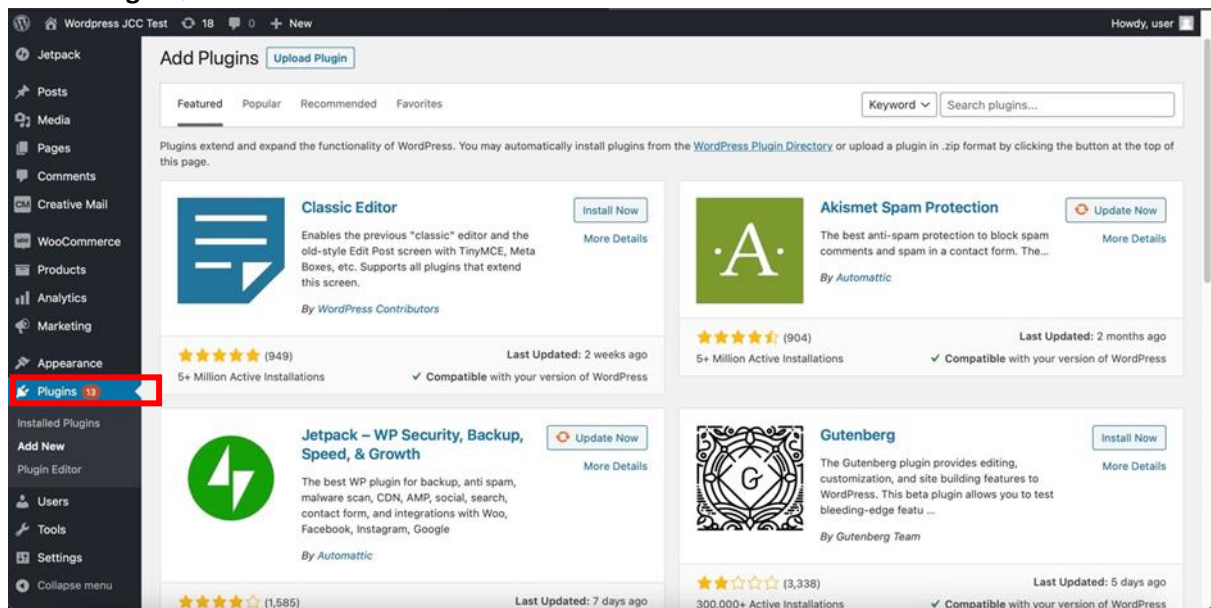
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## C. Installation of plugin

1. Go to WordPress admin dashboard.



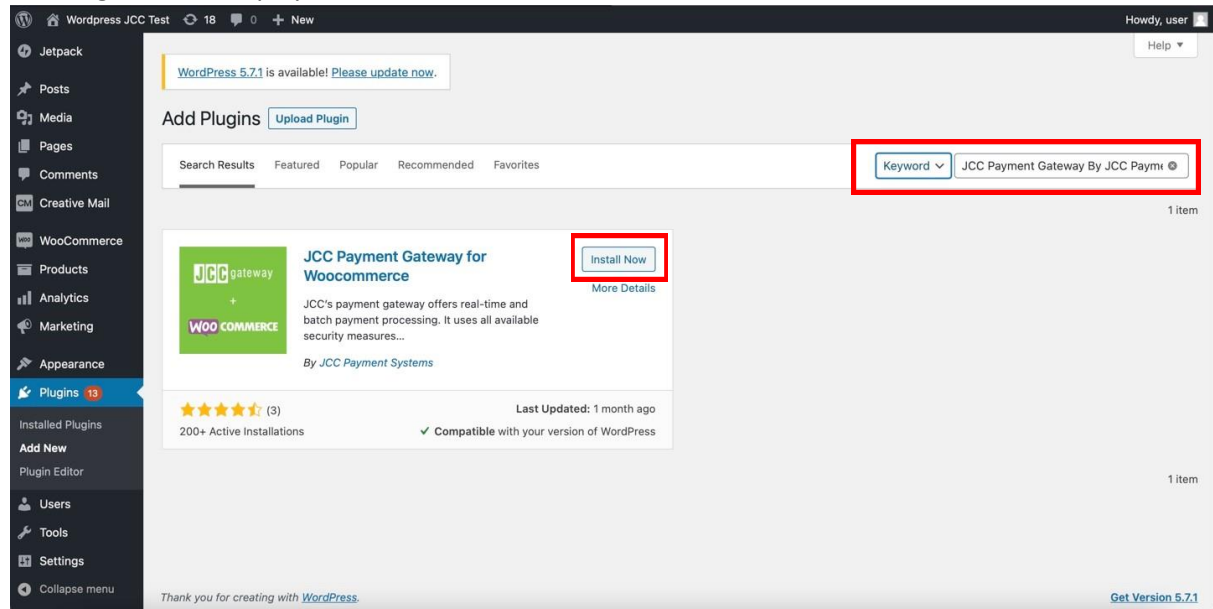
2. Select Plugin → Add New.



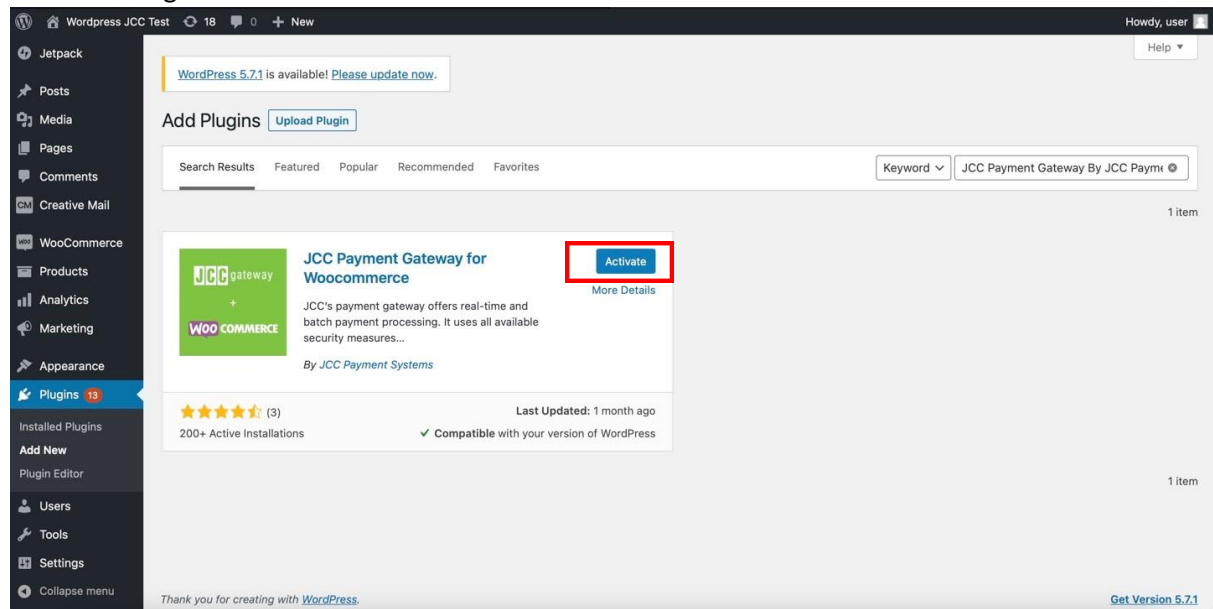
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- Write the KEYWORD **"JCC Payment Gateway by JCC Payments Systems"**.

JCC Plugin will be displayed. Press **Install Now**.

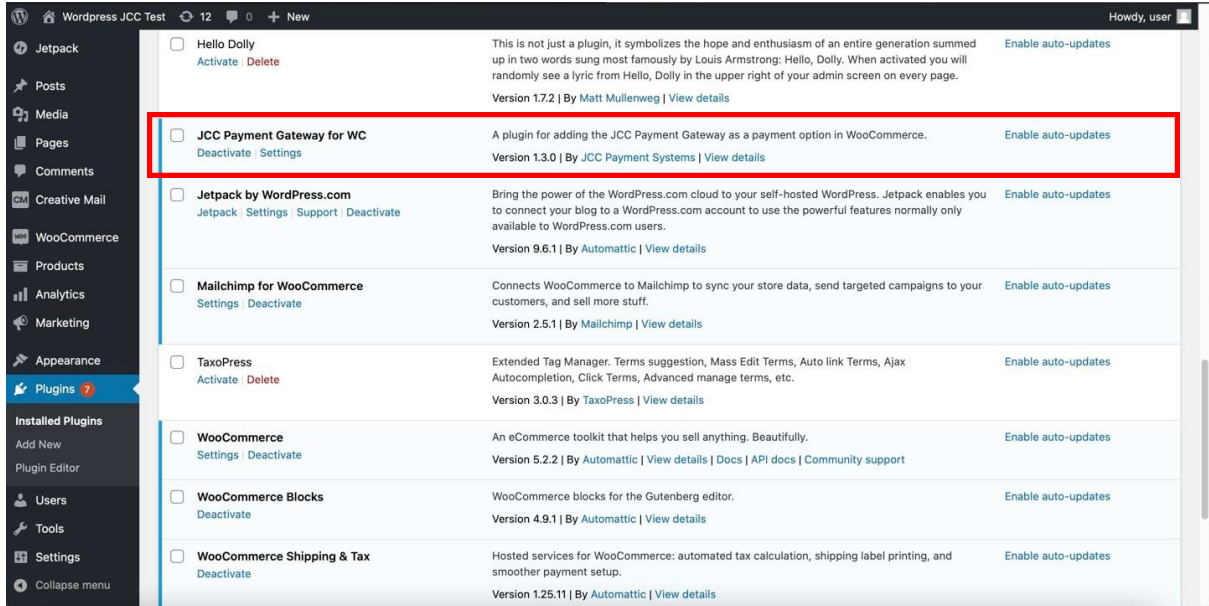


- Once the Plugin is installed Press **Activate**.

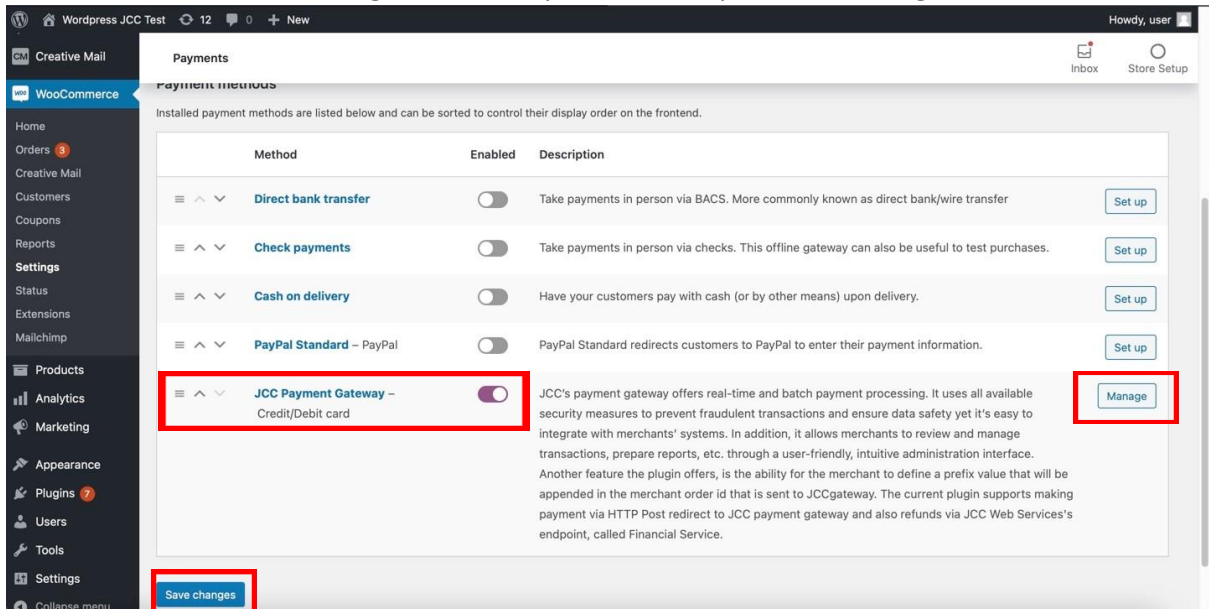


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5. Go to the list **installed Plugins**. Find and select **JCC Payment Gateway for WC**.



6. Go to **WooCommerce > Settings**. Find **JCC Payment Gateway**. Click on **Manage**.



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7. Select **Payments Tab**. Add Test Merchant ID, and Test Password and press **Save Changes**. You will receive a confirmation message such as “Your settings have been saved”.

GeneralProductsTaxShippingPaymentsAccounts & PrivacyEmailsIntegrationAdvanced

### JCC Payment Gateway [?](#)

JCC's payment gateway offers real-time and batch payment processing. It uses all available security measures to prevent fraudulent transactions and ensure data safety yet it's easy to integrate with merchants' systems. In addition, it allows merchants to review and manage transactions, prepare reports, etc. through a user-friendly, intuitive administration interface. Another feature the plugin offers, is the ability for the merchant to define a prefix value that will be appended in the merchant order id that is sent to JCCgateway. The current plugin supports making payment via HTTP Post redirect to JCC payment gateway and also refunds via JCC Web Services's endpoint, called Financial Service.

**Enable/Disable** ☒ Enable/Disable JCC Payment Gateway

**Title**

**Test Mode** ☒ Enable Test Mode  
*Test mode enables you to test JCC payment gateway before going live.*

**Test Financial Service WSDL**

**Test Request URL**

**Test Merchant ID**

**Test Password**

**Production Financial Service WSDL**

**Production Request URL**

**Production Merchant ID**

**Production Password**

**Merchant Order ID format**

**Merchant Order ID Prefix**

**Version**

**Acquirer ID**

**Capture Flag**

**Signature Method**

**Billing Info**☐ Send Billing Info  
Allow the plugin to send billing info to the Issuing Bank in order to perform a real-time risk scoring of the transaction according to EMV 3DS (Billing Address 1 , Billing Address 2 , Billing City , Billing Country , Billing First Name , Billing Last Name , Billing Postal Code , Billing Email , Billing Mobile Phone , Billing State)

**Shipping Info**☒ Send Shipping Info  
Allow the plugin to send shipping info to the Issuing Bank in order to perform a real-time risk scoring of the transaction according to EMV 3DS (Shipping Address 1 , Shipping Address 2 , Shipping State , Shipping City , Shipping Country , Shipping Postal Code , Shipping Method Indicator , Shipping First Name , Shipping Last Name)

**General Info**☒ Send General Info  
Allow the plugin to send general info to the Issuing Bank in order to perform a real-time risk scoring of the transaction according to EMV 3DS (Shipping And Billing Addresses Match , Order Description , Delivery Time Frame , Delivery Email)

Save changes

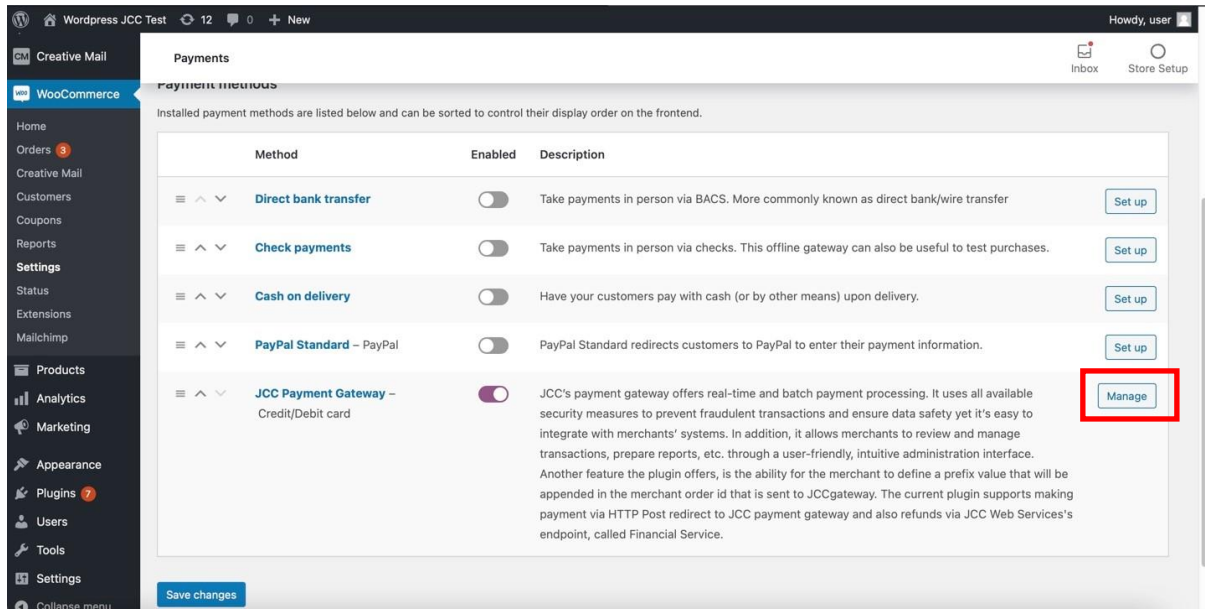


**Documentation****D. Switch to Production**

Once the website has been tested by the Merchant, Developers must request a test from JCC to ensure that the implementation in the test environment is working as expected.

If the test is successful JCC will send the **Production API Credentials** to the customer, which are needed in order to send transactions in the production environment. The below procedure must be done to enable production environment in WordPress – JCC Plugin.

1. Go to WooCommerce > **Settings**. Find JCC Payment Gateway. Click on **Manage**.



## 2. Select **Payments Tab**. Unflag **Enable Test Mode**.

Add Production Merchant ID and Production Password and press **Save Changes**.

You will receive a confirmation message such as **“Your settings have been saved”**.

General	Products	Tax	Shipping	Payments	Accounts & Privacy	Emails	Integration	Advanced
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### JCC Payment Gateway [↗](#)

JCC's payment gateway offers real-time and batch payment processing. It uses all available security measures to prevent fraudulent transactions and ensure data safety yet it's easy to integrate with merchants' systems. In addition, it allows merchants to review and manage transactions, prepare reports, etc. through a user-friendly, intuitive administration interface. Another feature the plugin offers, is the ability for the merchant to define a prefix value that will be appended in the merchant order id that is sent to JCCgateway. The current plugin supports making payment via HTTP Post redirect to JCC payment gateway and also refunds via JCC Web Services's endpoint, called Financial Service.

**Enable/Disable** ☒ Enable/Disable JCC Payment Gateway

**Title** ⓘ Credit/Debit card

**Test Mode** ☒ Enable Test Mode  
*Test mode enables you to test JCC payment gateway before going live.*

**Test Financial Service WSDL** ⓘ <https://tjccpg.jccsecure.com/PgWebService/service>

**Test Request URL** ⓘ <https://tjccpg.jccsecure.com/EcomPayment/Redirect>

**Test Merchant ID** ⓘ

**Test Password** ⓘ

**Production Financial Service WSDL** ⓘ <https://jccpg.jccsecure.com/PgWebService/service>

**Production Request URL** ⓘ <https://jccpg.jccsecure.com/EcomPayment/Redirect>

**Production Merchant ID** ⓘ

**Production Password** ⓘ

**Merchant Order ID format** ⓘ Numeric (matches the Order # found in the Orders section) ▾

**Merchant Order ID Prefix** ⓘ

**Version** ⓘ 1.0.0

**Acquirer ID** ⓘ 402971

**Capture Flag** ⓘ Automatic ▾


**Signature Method** ⓘ SHA1 ▾

[Save changes](#)

## E. Payment Preview

The payment method will now be shown on the website checkout page.

First name *	Last name *	Product	Subtotal	Recent Comments
<input type="text"/>	<input type="text"/>			
Company name (optional)		Test Item 1 × 1	£55.00	A WordPress Commenter on <a href="#">Hello world!</a>
		Test item 2 × 1	£33.00	
Country / Region *		Subtotal	£88.00	Archives
<input type="text" value="Cyprus"/>		Total	£88.00	February 2021
Street address *				Categories
<input type="text" value="House number and street name"/>				Uncategorized
Apartment, suite, unit, etc. (optional)				Meta
Town / City *				<a href="#">Log in</a>
				<a href="#">Entries feed</a>
State / County *				<a href="#">Comments feed</a>
				<a href="#">WordPress.org</a>
Postcode / ZIP *				
Phone *				

Credit/Debit card 

Your personal data will be used to process your order, support your experience throughout this website, and for other purposes described in our [privacy policy](#).

**Proceed to JCC Gateway**

By Selecting JCCGATEWAY for payment the below screen displayed to update the card information. **Test Cards** and **Developer guide** may be downloaded from JCCgateway Backoffice using your login credentials.



If the transaction is approved, a purchase for  
the name

will appear in your bank statement under



Card Number :  0

Expiry Date (Month / Year) : 06 ▼ 20 ▼

CVV2/CSC :  ?

SUBMIT

[Cancel and return to Merchant's website](#)



Session Timeout

04:52



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## F. Technical Specifications

The below values are those shown in **Payments → JCC Payment Gateway** screen.

FieldName	Description	Type	Length	Required
Enable / Disable	Enable and Disable JCC Payment gateway	Boolean		Yes
Title	This is shown on the option to select JCC Payment Gateway description	String		Yes
Test Financial Service WSDL	Prefixed value			Yes
Test Request URL	Prefixed value			Yes
Test Merchant ID	Merchant ID provided by JCC to use for accessing Test environment	Integer		Yes
Test Password	API Password provided by JCC for accessing Test Environment	String		Yes
Production Financial Service WSDL	Prefixed value			Yes
Production Request URL	Prefixed value			Yes
Production Merchant ID	Merchant ID provided by JCC to use for accessing Production environment	Integer		No
Production Password	API Password provided by JCC for accessing Production Environment	String		No
Merchant Order ID Prefix	When used it will be added in front of the Merchant Order ID	String		No
Version	Prefixed value (1.0.0)	String		Yes
Acquirer ID	Prefixed value (402971)	Integer		Yes
Capture Flag	Can be used to select to either authorize manually the transaction or Automatically	String		Yes
Signature Method	Must be only SHA1	string		Yes