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# Processor Setup

Megan De Freitas - 2025-06-25 - [Miscellaneous](#)

## Important Notice

**After October 29, 2019, SalesPad will no longer be supporting CardControl.** Additionally, the application will cease to be a PA-DSS validated solution as of this date, and therefore CardControl customers would no longer be PCI compliant.

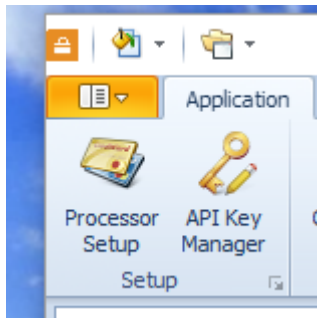
Instead, SalesPad Desktop now offers built-in credit card processing via Nodus PayFabric. If you have questions or want more information on our credit card processing services, [please contact your sales rep.](#)

## Usage

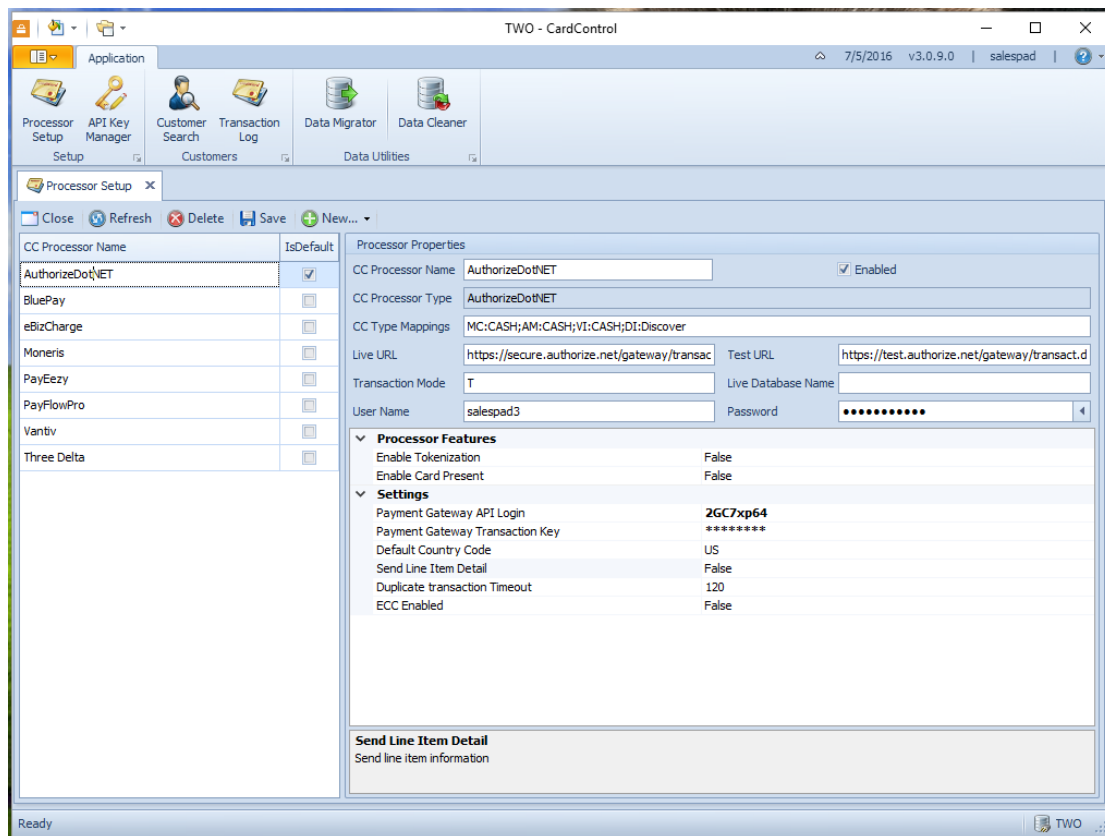
CardControl is compatible with AuthorizeDotNET, BluePay, eBizCharge, Moneris, PayEezy, PayFlowPro, Three Delta, and Vantiv. In this document, you will learn how to access the processor setup screen and use it to set up each of the processors.

## Accessing Processor Setup

To begin, click the **Processor Setup** button.

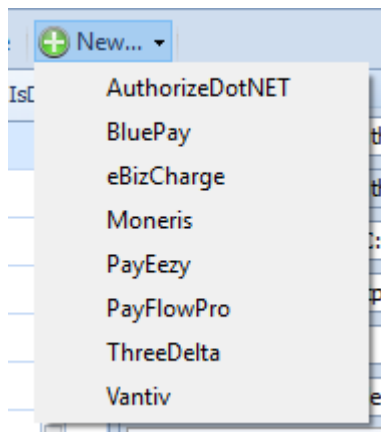


This will bring you to the Processor Setup module.



### Creating a Processor

To create a processor, click the **New** button. A dropdown menu will appear. Select the desired processor from the list.



Each processor has different requirements and setup steps. Refer to the individual processor section below for further instructions. For all processors, the transaction mode can be changed between 'T' (test mode) and 'P' (production mode).

#### AuthorizeDotNET

To set up an AuthorizeDotNET processor in CardControl, enter the Payment Gateway API Login and the Payment Gateway Transaction Key in the Settings submenu. These are the required settings in order to make the processor work.

Processor Properties													
CC Processor Name	AuthorizeDotNET <input checked="" type="checkbox"/> Enabled												
CC Processor Type	AuthorizeDotNET												
CC Type Mappings	MC:CASH;AM:CASH;VI:CASH;DI:Discover												
Live URL	https://secure.authorize.net/gateway/transac												
Test URL	https://test.authorize.net/gateway/transact.d												
Transaction Mode	T												
Live Database Name													
User Name	salespad3												
Password	*****												
<b>Processor Features</b> Enable Tokenization False Enable Card Present False													
<b>Settings</b> <table border="1"> <tr> <td>Payment Gateway API Login</td> <td>TESTLOGIN</td> </tr> <tr> <td>Payment Gateway Transaction Key</td> <td>*****</td> </tr> <tr> <td>Default Country Code</td> <td>US</td> </tr> <tr> <td>Send Line Item Detail</td> <td>False</td> </tr> <tr> <td>Duplicate transaction Timeout</td> <td>120</td> </tr> <tr> <td>ECC Enabled</td> <td>False</td> </tr> </table>		Payment Gateway API Login	TESTLOGIN	Payment Gateway Transaction Key	*****	Default Country Code	US	Send Line Item Detail	False	Duplicate transaction Timeout	120	ECC Enabled	False
Payment Gateway API Login	TESTLOGIN												
Payment Gateway Transaction Key	*****												
Default Country Code	US												
Send Line Item Detail	False												
Duplicate transaction Timeout	120												
ECC Enabled	False												
<b>Payment Gateway API Login</b> Login ID for your AuthorizeDotNET Payment Gateway account													

Though not required, there are other adjustable settings. The CC Type Mappings field is a semicolon delimited list of card types linked to GP checkbooks. User Name and Password are not necessary to use the processor.

#### BluePay

To set up a BluePay processor in CardControl, enter the User Name and Password for your BluePay account. These fields are the only requirement to use BluePay in CardControl.

Processor Properties											
CC Processor Name	BluePay <input checked="" type="checkbox"/> Enabled										
CC Processor Type	BluePay										
CC Type Mappings	MC:MasterCard;AM:AMEX;VI:Visa;DI:Discover										
Live URL	https://secure.bluepay.com/ics_gateway.exe										
Test URL	https://secure.bluepay.com/ics_gateway.exe										
Transaction Mode	T										
Live Database Name											
User Name	TEST										
Password	*****										
<b>Processor Features</b> Enable Tokenization False Enable Card Present False											
<b>Settings</b> <table border="1"> <tr> <td>Default Country Code</td> <td>US</td> </tr> <tr> <td>Gateway Version</td> <td>4.6</td> </tr> <tr> <td>Test Mode Result</td> <td>Y</td> </tr> <tr> <td>Upload Item Detail</td> <td>False</td> </tr> <tr> <td>Upload Ship To Address</td> <td>False</td> </tr> </table>		Default Country Code	US	Gateway Version	4.6	Test Mode Result	Y	Upload Item Detail	False	Upload Ship To Address	False
Default Country Code	US										
Gateway Version	4.6										
Test Mode Result	Y										
Upload Item Detail	False										
Upload Ship To Address	False										
<b>Test String</b> Send Amount as Response False											
<b>Default Country Code</b> Default Country Code to use if customer address does not specify one.											

After setting the User Name and Password, you should adjust the CC Type Mappings to match your GP checkbooks.

#### eBizCharge

eBizCharge will use different Sourcekeys and PINs depending on whether you want it to be in test mode or in production mode. To set up a test processor, enter the Merchant ID, Sandbox Sourcekey, and Sandbox PIN in the appropriate fields under Settings. For a production processor, enter the Merchant ID, Production Sourcekey, and Production PIN. These are the only required fields to use the eBizCharge processor in CardControl.

Processor Properties			
CC Processor Name	eBizCharge <input checked="" type="checkbox"/> Enabled		
CC Processor Type	eBizCharge		
CC Type Mappings	MC:MasterCard;AM:AMEX;VI:Visa;DI:Discover		
Live URL	secure.eBizCharge.com/gate	Test URL	sandbox.eBizCharge.com/gate
Transaction Mode	T	Live Database Name	
User Name		Password	
<b>Processor Features</b>			
Enable Card Present	True		
Enable Tokenization	True		
Enable Level 3	True		
Email Customer Receipt	False		
eBizCharge Customer Email Receipt Template	Transaction API and Payment Form (Customer)		
NonTokenization URL			
Tokenization URL			
<b>Settings</b>			
Merchant Id	TEST		
Production Sourcekey	*****		
Production PIN	*****		
Sandbox Sourcekey			
Sandbox PIN			
Can Capture Amount More Than Authed	False		
<b>Production PIN</b>			
This must be the same as the given PIN from eBizCharge and must match to the Production Sourcekey entered.			

After setting up the required fields, you should adjust the CC Type Mappings to match your GP checkbooks.

#### Moneris

To set up a Moneris processor in CardControl, enter your Moneris User Name and Password. These are the only required fields to set up the processor.

Processor Properties							
CC Processor Name	Moneris <input checked="" type="checkbox"/> Enabled						
CC Processor Type	Moneris						
CC Type Mappings	MC:MasterCard;AM:AMEX;VI:Visa;DI:Discover						
Live URL	www3.moneris.com						
Test URL	esqa.moneris.com						
Transaction Mode	T						
Live Database Name							
User Name	TEST						
Password	••••••••						
<b>Processor Features</b> <table border="1"> <tr> <td>Enable Tokenization</td> <td>False</td> </tr> <tr> <td>Enable CAVV</td> <td>False</td> </tr> </table>		Enable Tokenization	False	Enable CAVV	False		
Enable Tokenization	False						
Enable CAVV	False						
<b>Settings</b> <table border="1"> <tr> <td>Send Line Item Detail</td> <td>False</td> </tr> <tr> <td>VbV value</td> <td></td> </tr> <tr> <td>MCSC value</td> <td></td> </tr> </table>		Send Line Item Detail	False	VbV value		MCSC value	
Send Line Item Detail	False						
VbV value							
MCSC value							
<b>Send Line Item Detail</b> Send line item information							

After setting the User Name and Password, you should adjust the CC Type Mappings to match your GP checkbooks.

#### PayEezy

To set up a PayEezy processor, enter the User Name and Password for your PayEezy Account. These are the only required fields to use PayEezy.

Processor Properties					
CC Processor Name	PayEezy <input checked="" type="checkbox"/> Enabled				
CC Processor Type	PayEezy				
CC Type Mappings	MC:MasterCard;AM:AMEX;VI:Visa;DI:Discover				
Live URL	https://api.globalgatewaye4.firstdata.com/tra				
Test URL	https://api.demo.globalgatewaye4.firstdata.cc				
Transaction Mode	T				
Live Database Name					
User Name	Test				
Password	••••••••				
<b>Processor Features</b> <table border="1"> <tr> <td>Enable Tokenization</td> <td>False</td> </tr> <tr> <td>Enable Card Present</td> <td>False</td> </tr> </table>		Enable Tokenization	False	Enable Card Present	False
Enable Tokenization	False				
Enable Card Present	False				
<b>Settings</b> <table border="1"> <tr> <td>Send Line Item Detail</td> <td>False</td> </tr> <tr> <td>Can Capture Amount More Than Authed</td> <td>False</td> </tr> </table>		Send Line Item Detail	False	Can Capture Amount More Than Authed	False
Send Line Item Detail	False				
Can Capture Amount More Than Authed	False				
<b>Send Line Item Detail</b> Send line item information					

After setting the User Name and Password, you should adjust the CC Type Mappings to match your GP checkbooks.

By default, SalesPad will send the UofM data from the sales line to PayEezy. If those conform to the UofM codes outlined in the [PayEezy documentation](#), then nothing further needs to be done. If, however, the UofMs don't comply, use the 'Default UofM Override' setting to enter in a default value.

Commodity code will be sent to PayEezy as "NA", however, if there is a Commodity\_Code UDF on the sales line, that value will be sent instead. It is up to the users to populate this value. It can be populated with a default value, or it can be set up on the item master, with values set per Item Type, which can then propagate to the sales line (assuming the UDFs have the same name), or it can be done through a pre-save script, or it can be manually entered.

Be aware of the following setting pertaining to the PayEezy processor:

*Default Value When Values are Blank* - Default "NA" for any required blank fields. However, the user may specify any other value that they want to pass for blank Level2/Level3 data.

**Note:** As of version 3.0.18.0, the issue with Level 3 data not being sent to the PayEezy processor properly has been resolved.

#### PayFlowPro

To set up a PayFlowPro processor, you will need to enter the User Name and Password for your PayFlowPro account, as well as the Admin PayFlowPro PartnerID and the PayFlowPro VendorID (Merchant Login).

Processor Properties	
CC Processor Name	PayFlowPro <input checked="" type="checkbox"/> Enabled
CC Processor Type	PayFlowPro
CC Type Mappings	MC:MasterCard;AM:AMEX;VI:Visa;DI:Discover
Live URL	payflowpro.paypal.com
Test URL	pilot-payflowpro.paypal.com
Transaction Mode	T
Live Database Name	
User Name	
Password	
<b>Processor Features</b>	
Enable Tokenization	False
Enable Card Present PayFlowPro	False
<b>Scripts</b>	
Pre Process Script	
Post Process Script	
<b>Settings</b>	
Admin PayFlowPro PartnerID	
PayFlowPro VendorID (Merchant Login)	
Detailed Logging Enabled	False
Default Country Code	US
Upload Item Detail	False
Upload Ship To Address	False
Send Extra Amounts	True
Can Capture Amount More Than Authed	False
<b>Admin PayFlowPro PartnerID</b>	
PartnerID for your PayFlowPro Payment Gateway account.	

After setting up the required fields, you should adjust the CC Type Mappings to match your GP checkbooks.

#### Three Delta

To set up a Three Delta processor, you will need to enter the User Name and Password for your Three Delta account. You will also need to enter the Client ID, Merchant ID, Location ID, and Terminal ID for your Three Delta account.

Processor Properties	
CC Processor Name	Three Delta <input type="checkbox"/> Enabled
CC Processor Type	ThreeDelta
CC Type Mappings	MC:MasterCard;AM:AMEX;VI:Visa;DI:Discover
Live URL	<input type="text"/>
Test URL	https://services.pwsdemo.com/CreditCardTran
Transaction Mode	T
Live Database Name	<input type="text"/>
User Name	<input type="text"/>
Password	<input type="password"/>
<b>Processor Features</b> Enable Card Present False	
<b>Settings</b> Send Line Item Detail False	
Three Delta Client ID	<input type="text"/>
Three Delta Merchant ID	<input type="text"/>
Three Delta Location ID	<input type="text"/>
Three Delta Terminal ID	<input type="text"/>
Send Bill To Email	False
Send Ship To Email	False
Commodity Code Default	<input type="text"/>
Commodity Code Udf	<input type="text"/>
<b>Send Line Item Detail</b> Send line item information	

After setting up the required fields, you should adjust the CC Type Mappings to match your GP checkbooks.

#### Vantiv

To set up a Vantiv processor, you will need to enter the User Name and Password for your Vantiv account, as well as your Merchant ID.

Processor Properties	
CC Processor Name	Vantiv <input checked="" type="checkbox"/> Enabled
CC Processor Type	Vantiv
CC Type Mappings	MC:MasterCard;AM:AMEX;VI:Visa;DI:Discover
Live URL	<input type="text"/>
Test URL	https://www.testtitle.com/sandbox/communica
Transaction Mode	T
Live Database Name	<input type="text"/>
User Name	<input type="text"/>
Password	<input type="password"/>
<b>Processor Features</b> Enable Tokenization False Enable Card Present False	
<b>Settings</b> Vantiv Merchant ID <input type="text"/>	
Vantiv ReportGroup	Default Report Group
Default Country Code	US
Timeout	65
Automatic Card Updates	True
Order Source Type	ecommerce
Send Line Item Detail	False
Can Capture Amount More Than Authed	False
<b>Vantiv Merchant ID</b> Merchant ID for your Vantiv Payment Gateway account.	

After setting up the required fields, you should adjust the CC Type Mappings to match your GP checkbooks.

**Security and Settings**

*Processor Setup* – Allows users to see and use the Processor Setup module.