



PayPal PayFlow Link Configuration

PayPal PayFlow Official Page and Users Guide

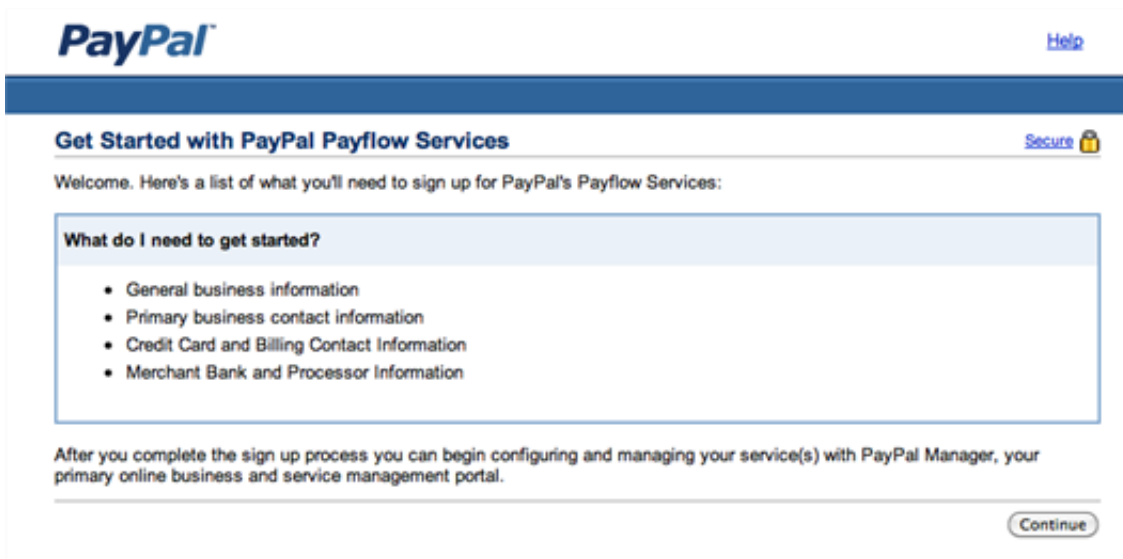
https://cms.paypal.com/us/cgi-bin/?cmd=_render-content&content_ID=developer/howto_gateway_payflow_link

If your campus doesn't currently have a PayFlow account, you may register for a test account.

To sign up for a PayFlow Account:

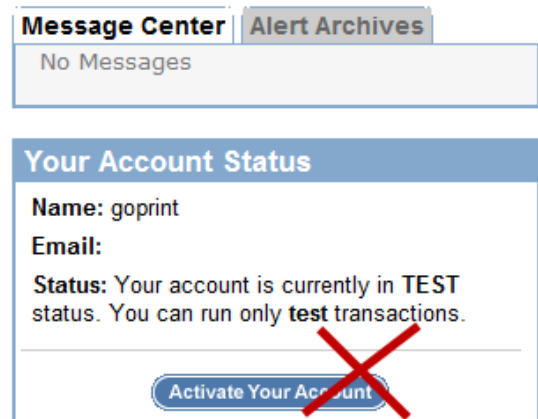
<https://www.x.com/content/creating-payflow-pro-or-link-test-account>:

Then follow the prompts to supply the required information :



Important: You can create a test account by clicking on the link above. Do remember, that these accounts can be taken live (activated) if you so choose, so choose your login id accordingly.

Do not select to Activate Your Account if you plan on testing the system. Doing so, prompts PayPal to immediately start charging their service fees.





Log in to PayPal Manager, navigate to: <https://manager.paypal.com>

Partner is: PayPal

Enter Merchant login (ID) and password. This is the user name you registered under.

Leave User field blank if additional admin users haven't been configured.

Note: You may add an additional level of security by creating additional user accounts to manage various accounting duties.

PayPal Manager - Windows Internet Explorer

manager.paypal.com

PayPal Manager

File Edit View Favorites Tools Help

Breakdown Express Comm100 Login Help Desk Home - goprint - ...

PayPal Manager

Manager Login

Leave the Users field blank if you are logging in for the first time, or if you do not have additional users set up.

* Required Field

* Partner:

* Merchant Login:

User:

* Password:

Login

Testing Mode:

Again, PayPal continues to prompt you to Activate Your Account. Simply ignore for testing purposes!

Message Center Alert Archives

No Messages

Your Account Status

Name: goprint

Email:

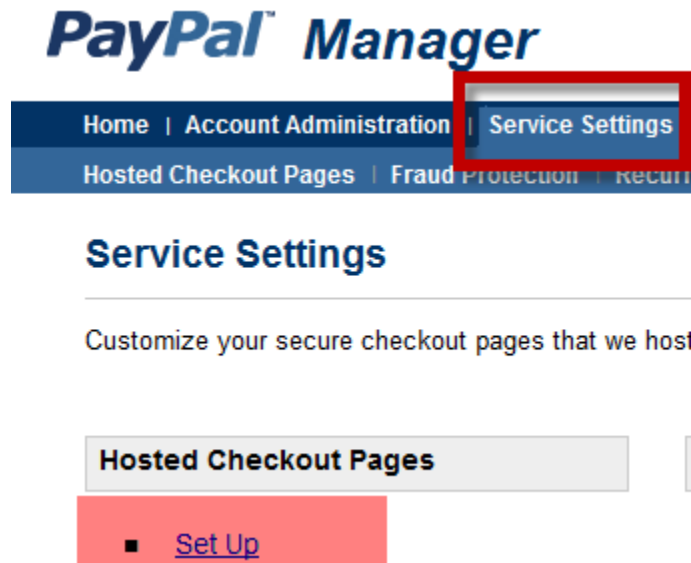
Status: Your account is currently in TEST status. You can run only test transactions.

Activate Your Account



Setting up your Services

Step 1 - Select - Services Setting
then [Set Up](#)



Step 2 - Set the transaction processing mode to Test

Set Up

Choose your settings

Here are your current Hosted Checkout Page settings. You can change them on this page to modify the checkout page.

Transaction Process Mode:

Step 3 - Populate both the PayPal and PayPal Sandbox email addresses in the PayPal express checkout section – TESTING ONLY!

Note: the PayPal email address should already be automatically populated for you

PayPal Express Checkout

Add [PayPal Express Checkout](#) to your current hosted checkout page.

How Your Pages Look:

PayPal email address:

PayPal Sandbox email address:



Step 4 - Set the Billing fields required and editable fields in the Billing Information section

Hint: you must also check off the matching fields under the "Make these fields editable" or users will not be able to populate the credit card fields.

Billing Information

Choose the fields your customer will be required to complete during checkout.
This section does not apply to Layout C except for the CSC field.

Make these fields required: Name Address City/Suburb State/Province ZIP code/Postal code
 Country Phone Email address CSC

Make these fields editable: Name Address City/Suburb State/Province ZIP code/Postal code
 Country Phone Email address CSC

Step 5 – Payment Confirmation section

The configuration page provides a message to the user letting them know a payment has been made and the transaction processed.

1. Show Confirmation – set to On my website
2. Enter Return URL:

<https://your-gtx-server.edu:7773/action/user/UserCreditCardCheckStatusAction>

The Return URL links the user back to the GoPrint Web Client. This return method is called in the coding and automatically returns the user back to the web client without prompting them to press a continue button.

3. Return URL Method - select Post

Link: Default setting and is strongly recommended for merchants new to HTML. This setting returns the customer to the specified site. No additional transaction data is posted if this option is specified.

Post: Returns the customer and transaction data to the Web site that you specify in the Return URL field.

Payment Confirmation

Header and footer text do not apply to Layout C.

Show confirmation page On a PayPal hosted page [Sample](#)
 On my website [Tips](#)

Enter Return URL:

Return URL Method:

<http://your-gtx-server-dns-name:7773/action/user/UserCreditCardCheckStatusAction>



Step 6 - Silent Post for Data Transfer

Ensures that the transaction data is passed back to the GoPrint Web Client when a transaction is completed.

1. Use Silent Post – set to **Yes**

Enter the Silent Return URL of **http://your-gtx-server.edu/CreCreditCardConfirm**

Silent Post for Data Transfer

Use Silent Post: <http://your-gtx-server-dns-name/CreditCardConfirm>

Enter Silent Post URL:

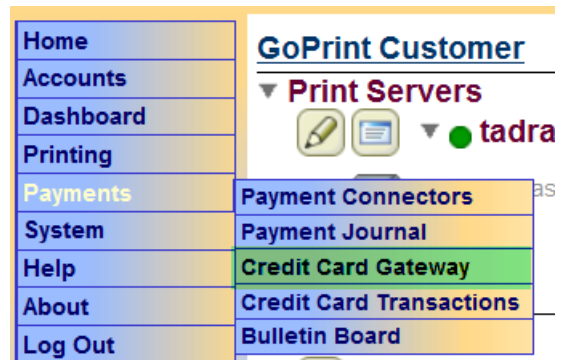
Void transaction when my server fails to receive data sent by the silent post.

It's recommended that the option "Void transaction when my server fails to receive data sent by silent post." is enabled

IMPORTANT: Payflow Link only supports silent post backs to either port 80 (for http) or port 443 (for https). Therefore port forwarding from either port 7768 or 7770 must be enabled.

GoPrint PayFlow Link Configuration

Step 1 – Select: Payments – Credit Card Gateway



[Home](#)

Credit Card Gateways

These are the Credit Card Gateways currently in the system. You may edit an existing one or create a new one.

Name	Active	Type
No Credit Card Gateways have been defined.		
+ Add a New Credit Card Gateway		

Step 2 - Press the Plus icon to Add a New Credit Card Gateway

Step 3 – Select: PayPal PayFlow Link





Step 4 - Enter the required Payflow Link credit card gateway information

New Payflow ~~Pro~~ Credit Card Gateway

General

Name	<input type="text"/>	<input checked="" type="checkbox"/> Active
Environment	Link <input type="button" value="v"/>	
Merchant User	<input type="text"/>	
Vendor	<input type="text"/>	If you set up one or more additional users on the account set up additional users on the account, VENDOR has the
Partner	PayPal <input type="text"/>	The ID provided to you by the authorized PayPal Reselle PayPal.
User Agreement URL	<input type="text"/>	Enter the word NONE if you do not require users to acce
Gateway Flat Fee	<input type="text" value="0.00"/>	
Gateway Percentage Fee	<input type="text" value="0.0 %"/>	
User Flat Fee	<input type="text" value="0.00"/>	
Minimum Deposit	<input type="text" value="5.00"/>	
Maximum Deposit	<input type="text" value="25.00"/>	

Step 5 - Enable at a PayPoint

Select Credit Card to Quota from the Add Value option drop down menu and press SAVE

main Properties

General	Financial	Prompts	Messages
ACL Permissions			

Allowed Purses

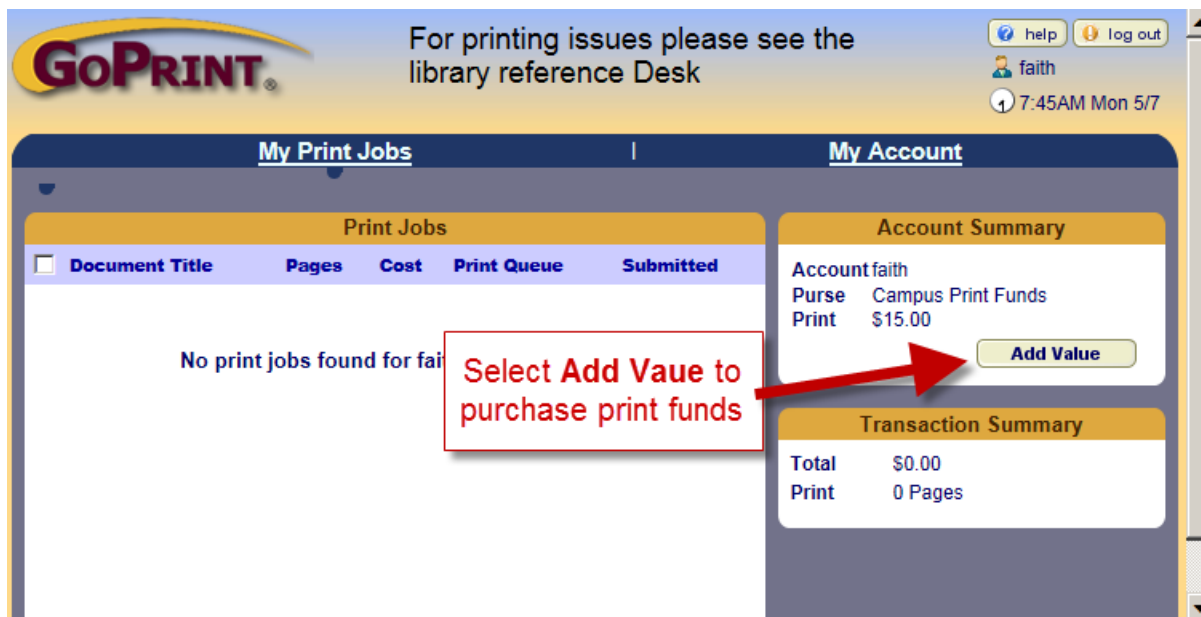
When presented to end-users, purses are sorted by their Sort Order numeric value. Purses with the same sort values are sorted by the purse name.

<input checked="" type="checkbox"/>	Default User Class - Campus Print Funds (Quota)
Sort Order	<input type="text" value="10"/>
Payment Connector	Quota Connector is Automatic <input type="button" value="v"/>
Add Value Option	Credit Card to Quota <input type="button" value="v"/>
Add Value Instructions	Not Allowed Instructions Only Credit Card to Quota <input type="button" value="v"/>
Partial Payment Option	Disallow <input type="button" value="v"/>
CC Gateway Acct No	<input type="text"/>

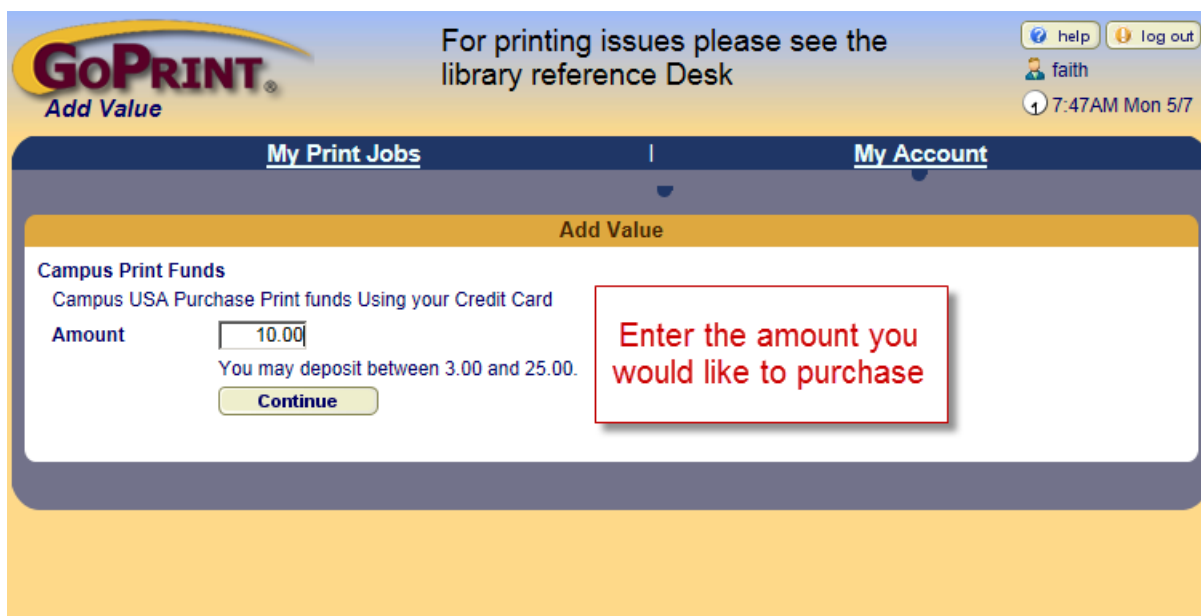


User Payment Experience

Step 1 – log in to your account and press the Add Value button:



Step 2 - Enter the amount you would like to purchase:





Step 3 - Confirm the amount:

GoPRINT Add Value

For printing issues please see the library reference Desk

help log out
faith
7:49AM Mon 5/7

My Print Jobs | My Account

Credit Card Deposit Confirmation

Press Confirm if the information below is correct. You will be taken to the payment web site to enter your credit card information.

Amount	\$10.00
Credit To	Campus Print Funds

Confirm the amount

Step 4 - Elect to Pay with your PayPal account or credit card

Choose a way to pay

> Pay with PayPal **Pay with your PayPal Account**

> Pay with credit or debit card

Credit Card Number

Expiration Date mm / yy /

CSC
What is this?

Billing Address

First name

Last name

Country

Billing address

City

State

ZIP

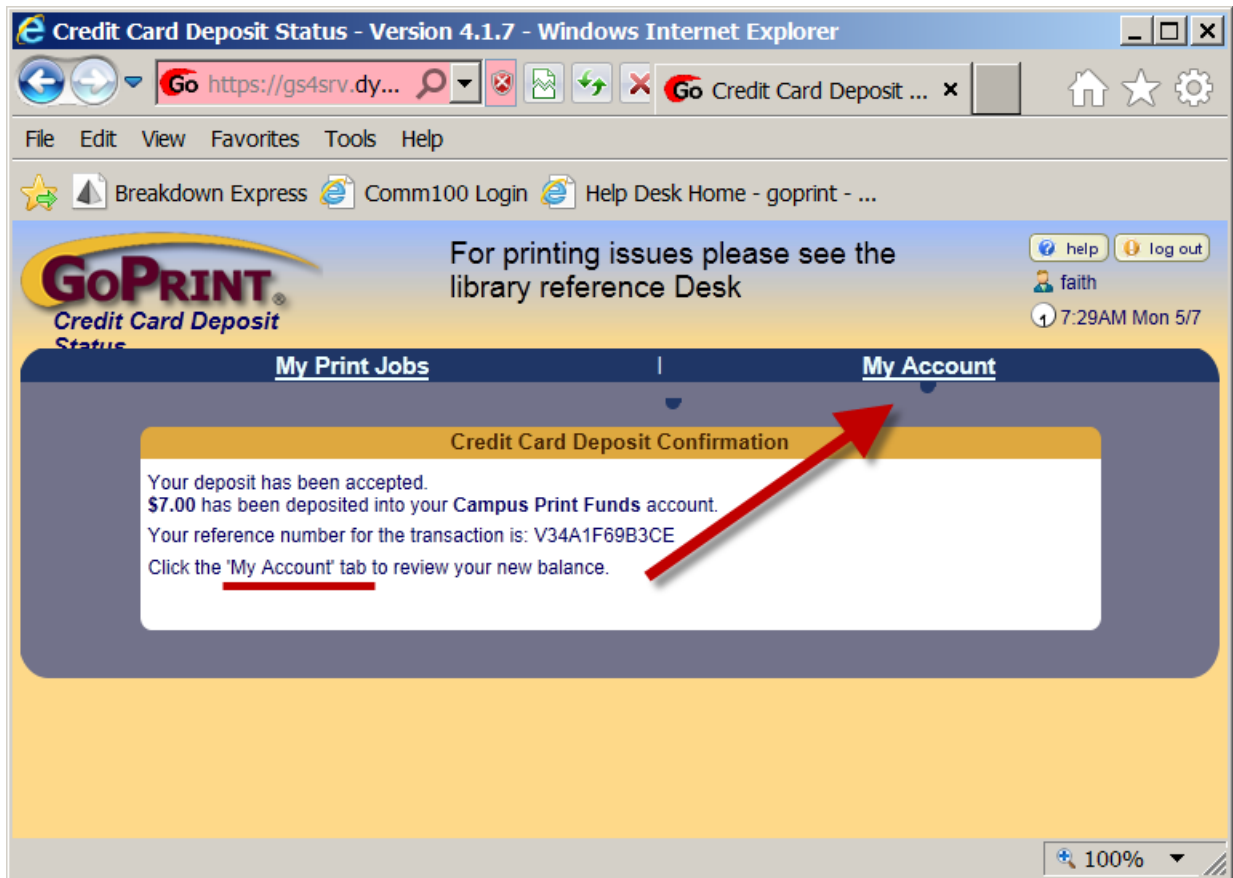
Email Address

or Credit Card



If successful, the transaction is accepted, amount deposited into your GoPrint account, and a thePayPal Reference number provided.

Click My Account to view your new balance:





Your new balance appears under the Balances section

My Account

Account		Balances		
User ID	faith	Purse	Balance	Credit Available
Name	clark, faith	Campus Print Funds	\$15.00	\$0.00
Email				

Click Transaction History

Add Value

Print Job History | Discarded Job History | **Transaction History**

Document Title	Pages	Cost	Submitted	Printed	Printer
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Scroll down and click the Transaction History to view the actual deposited transaction

Tran No	Tran Date	Purse	Note	Debit	Credit
451	05/01 09:17AM	Campus Print Funds	Quota Schd Deposit for user posted by admin		\$1.00
477	05/03 08:14PM	Campus Print Funds	Credit Card Deposit posted by faith		\$3.00
478	05/04 01:00AM	Campus Print Funds	Quota Schd Withdrawal for user posted by Scheduled Quota	\$3.00	
479	05/04 11:25AM	Campus Print Funds	Credit Card Deposit posted by faith		\$4.00
502	05/05 01:00AM	Campus Print Funds	Quota Schd Withdrawal for user posted by Scheduled Quota	\$4.00	
528	05/06 10:40PM	Campus Print Funds	Credit Card Deposit posted by faith		\$4.00
529	05/07 01:00AM	Campus Print Funds	Quota Schd Withdrawal for user posted by Scheduled Quota	\$4.00	
530	05/07 07:29AM	Campus Print Funds	Credit Card Deposit posted by faith		\$7.00
531	05/07 07:33AM	Campus Print Funds	Credit Card Deposit posted by faith		\$7.00

Purse: All Purses 9 transactions




Troubleshooting Errors

This error indicates an issue with the Silent Post URL

1. An issue with the PayPal server exists. PayPal server may be down.
2. Ports 80,7768, or 443 are blocked
3. A typo exists for the silent URL under PayPal Manager. Should be:

Silent Return URL of **http://your-gtx-server.edu/CreCeditCardConfirm**



Some required information is missing or incorrect. Please correct the fields below and try again.

- Error: Your transaction was approved! However, a communication error with the merchant's site occurred. The transaction has been voided, please contact the merchant.

Transactions in question will appear as Started. If so, it may be required to manually confirm the transactions by clicking Details and then follow the prompts to confirm.

Payments – Credit Card Transactions

<input type="checkbox"/>	751	faith	2012-05-07 07:49:19	Started	None		\$10.00	Details
<input type="checkbox"/>	752	faith	2012-05-07 10:08:38	Started	None		\$5.00	Details
<input type="checkbox"/>	753	faith	2012-05-07 10:09:28	Started	None		\$7.00	Details
	754	faith	2012-05-07 10:10:58	Confirmed	V25A1F69AE73	Approved	\$7.00	Details
	755	faith	2012-05-07 10:31:41	Confirmed	V35A1F6A1B98	Approved	\$7.00	Details
	756	faith	2012-05-07 10:40:49	Confirmed	V35A1F6A1ECF	Approved	\$7.00	Details

Press Confirmed or Rejected or Error indicated the reason for the manual confirmation amount

Credit Card Transaction Details

Account	faith
Purse	Campus Print Funds
Date	2012-05-07 10:09:28
Pay Point	main
Payment Source	WC
Processing Status	Started
CC Transaction #	753
Gateway Reference Number	
Gateway Messages	none
Amount Attempted	\$7.00
Manual Confirmation	<input type="button" value="Confirmed"/> <input type="button" value="Rejected"/> <input type="button" value="Error"/>



The incorrect PayPal email account was entered in PayPal Manager under Express Account settings. If in test mode, the PayPal Sandbox account email address also needs to be specified.

