Integrating a PayPal Shopping Cart With Your Business Website

1. Go to https://developer.paypal.com/
2. Select "Sign Up"
3. Click Dashboard twice (not a double-click, but once and then again).
4. Select Sandbox Accounts:
5. Now you need to create a new Sandbox (fake) Business (merchant account) for testing purposes. Click on "Create Account"
6. Make it a Business (merchant) account.
7. The email address and password can be made up; they are fake and are for log-in purposes only. Make sure you record the new Sandbox (fake) Business (merchant account) email address and password on your PayPal Information sheet (indicated by a “B:").

This should be real information about you.
Write the log in email address and password on the PayPal Information email address and password on the PayPal Information sheet in the area indicted by an A:
This is your PayPal Developer account log in information.
Tip: For security reasons, use an original password, not one you already use.
8. Log Out of Developer:

9. Go to https://www.sandbox.paypal.com/home
10. Log-In with your PayPal Sandbox Business (merchant) Email Address and Password.
    (Area “B:” on the PayPal Information Sheet).
11. Click on the Merchant Services tab:

12. Click on:

13. **VITALLY IMPORTANT**: Add “sandbox” to the URL, right before “paypal.com” (this is a bug in the link that PayPal has apparently ignored). Press Enter.

   Before editing the link manually (screenshot):


   After editing the link manually (screenshot):


   **NOTE**: This is a very important step. If you miss this, you’ll be making real buttons that are for real money – we don’t want that at this testing stage. We need to create Sandbox buttons.

14. Select: **Create a button**

15. Choose Button Type Shopping Cart:

16. Edit the button preferences: Give it a name related to your product (like T-Shirt), a price, a shipping cost, a tax rate (usually 5%-7%), then click **Create Button**
17. The button code is generated:

18. Select all of the code, and copy it (CTRL C).
19. Go to your products page in Expression Web.
20. Select the old Add to Cart button.
21. Switch to code view.
22. Delete the highlighted code (use the Backspace key, not CTRL X).
23. Paste (CTRL V) your newly generated code.
24. Switch to design view.
25. Save the page, and preview it in Firefox.
26. Try the button. (Loading the Sandbox checkout takes a few moments longer than normal.)

27. Click “Continue Shopping” to back to the products page.
28. To make more buttons, and to experiment with button preferences, click “create a new button”:
29. To make a View Cart button click “Create a View Cart Button”. The View Cart button should be in the masthead of your website. The option is only available on the page that displays after you have created an “Add to Cart” button:

![Create a View Cart button](image)

30. Always make sure the browser is making buttons at the sandbox site:

![PayPal Sandbox](image)

You can confirm that you are making Sandbox buttons by looking at the button code. “Sandbox” should be in each URL:

```
<form target="paypal" action="https://www.sandbox.paypal.com/cgi-bin/webscr" method="post">
<input type="hidden" name="cmd" value="_s-xclick">
<input type="hidden" name="hosted_button_id" value="FWU46GQA8DTCG">
<input type="image" src="https://www.sandbox.paypal.com/en_US/i/btn/btn_cart_LG.gif" border="0" name="submit" alt="PayPal - The safer, easier way to pay online!">
</form>
```
31. To test your shopping cart fully, you can use the Sandbox (fake) buyer account.

32. Make sure you are logged out of any PayPal accounts.

33. Go to https://developer.paypal.com/

34. Log in with your real developer account information (Labeled A: on the PayPal Information Sheet).

35. Click Dashboard twice (not a double-click, but once and then again).

36. Select Sandbox Accounts:

37. Now you need to create a new Sandbox (fake) buyer account for testing purposes.

38. Make it a Personal (buyer account).

39. The email address and password can be made up; they are fake and are for log-in purposes only. Make sure you record the new Sandbox (fake) Personal (buyer account) email address and password on your PayPal Information Sheet (indicated by a "C:").

40. Add a few thousand dollars to your fake buyer account, or more (why not?):

41. Create the Sandbox (fake) Personal (buyer account):

42. Log Out of Developer:

43. Open your website in Firefox, and navigate to your products/services page.

44. Add some things to your shopping cart.

45. View your cart, and then click.
46. Confirm you are still in the Sandbox testing realm by looking at the URL. **Do not proceed** if you do not see www.sandbox.paypal.com at the start of the URL. It should look something like this:

![Image](https://www.sandbox.paypal.com/us/cgi-bin/webscr?cmd=_flow&token=12345)

**Sandbox Test Account's Test Store**

47. Add your Sandbox Personal (buyer account) information in the Email and PayPal password areas. This is labeled C: on your PayPal Information Sheet.

48. Press Log In: Log In

49. Agree and continue, if prompted.

50. Your fake address should automatically be displayed as 1 Main St, San Jose, CA. If it is different, do not proceed:

![Image](https://www.paypal.com/us/cgi-bin/webscr?cmd=_report_my_address)

51. Select “Pay Now”.

52. You have just fully tested your shopping cart! Great work!