



CubeCart Mod


CC4 Google Checkout Express

Description

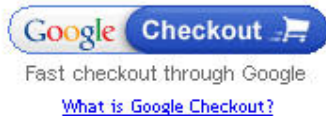
This mod handles CubeCart payments through Google Checkout.

The intent is to have Google Checkout as the master for all information (e.g. shopping cart, user and shipping info).

The Google Checkout express gateway lets Google handle the checkout process of the order.

Qty	Product	Code	Stock	Price	Line Price
X <input type="text" value="1"/>	 Test Product	TESA31	∞	\$10.00	\$10.00
X - Remove Item		Discount:		\$0.00	
		Subtotal:		\$10.00	
Total Weight: 4Kg		Shipping:		n/a	
		Tax:		n/a	
		Basket Total:		\$10.00	
Got a gift certificate or promotional code?		Enter Code:		<input type="text"/>	
<input type="button" value="APPLY CHANGES"/>			<input type="button" value="CHECKOUT >"/>		

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When the Customer selects the Google Checkout button he, or she will be redirected to Google Checkout for the payment.

The screenshot shows the Google Checkout interface. At the top left is the Google Checkout logo. A language dropdown menu is set to 'English (UK)'. The order details section shows: 'Order Details - test business, 555 555-1212, 11 home, Austin, TX 78758 US' with an 'Edit order' link. Below this is a table with the following data:

Qty	Item	Price
1	Test Product	USD10.00

Below the table, it shows 'Estimated Delivery : USD5.00' and a 'Subtotal: USD10.00' with a note 'Shipping and Tax calculated on next page'. A sign-in prompt is visible on the right, titled 'Sign in to complete this purchase with your Google Account'. It includes fields for 'Email:' and 'Password:', a 'Sign in and continue' button, and links for 'cannot access my account' and 'Sign in as a different user'. The background of the screenshot is overlaid with a red 'Sandbox' watermark that reads 'This is a system for merchants to test Google Checkout. Orders will not be processed.'

After the Customer places the order your shop administration will be updated with the Google Order ID so you have a cross-reference.

Order Status

Shipping Date:	<input type="text"/>
	Ship today <input type="checkbox"/>
Modify Status: If status is changed from Pending to Processing you will get the option to send the customer an invoice receipt and grant access to digital products if applicable.	<input type="text" value="Processing"/>
Staff Comments: (This information is NOT sent to the customer!)	Google Checkout Order: 337580856350173 Google Checkout Comment: Order state change Notification: CHARGED
Inform customer: (With this checked the customer is notified of the order status change.)	<input type="checkbox"/>
Comments to customer: (This will be added to the default email you wish to inform the customer the order state has changed.)	<input type="text"/>
<input type="button" value="Save Order Status"/>	

The order is set to processing, if order is successfully charged by Google.

You can set the shipping options in the mods admin section in CubeCart. Currently only by weight and by price shipping are available.

The mod works similar to the standard alternate checkout mod that CubeCart supplies but this version has fixed some of the issues you may have with it, like problems when you're a UK seller.

If you have any questions about the functionality, or tips on improving the mod then do not hesitate to contact me at <mailto:Rob@robix.nl>.

Prerequisites

The modules are tested with version 4.2 of CubeCart.

Prerequisites:

- This mod uses the Google Checkout API.

- libcurl v7.9.0 or later. libcurl is an implementation of CURL, which allows you to send XML over HTTPS using server-to-server HTTP POST requests. Learn more about libcurl at <http://us2.php.net/curl/>.



CubeCart Mod

FAQ

Question: I receive the following error.

We encountered an error trying to access your server at

<https://yourserver/store/modules/gateway/GoogleCheckoutExpress/ResponseHandler.php>--

The error we got is:

sun.security.validator.ValidatorException: PKIX path building failed:

sun.security.provider.certpath.SunCertPathBuilderException: unable to find

valid certification path to requested target

Answer: A valid certificate is mandatory for Google Checkout. Self-made ones are not accepted.

You can however test in the sandbox environment with your site without <https://> by using <http://>.

Question: Can I have the Google Checkout Logo on my AdWords?

Answer: Yes

With this Gateway you can!

Question: I get an error saying "Failed to Get Basic Authentication Headers"

Answer: Your PHP is probably running in CGI mode

Place a .htaccess file in the folder where the responsehandler is stored with the following lines:

```
<IfModule mod_rewrite.c>
```

```
RewriteEngine on
```

```
RewriteRule .* - [E=HTTP_AUTHORIZATION:%{HTTP:Authorization},L]
```

```
</IfModule>
```

Question: Can I have the Google Checkout and the Google Checkout Express at the same time in my shop?

Answer: No

You cannot. Google supports only one callback routine.

Question: When do I receive my license key?

Answer: You will not receive a key.

Once you ordered the product you can request the key by clicking the link in the Admin portion of the mod in the CubeCart admin module. You fill in the order number and your domain name (without www) and it will show your license key.

Question: I get an error saying "4. Error: Malformed URL component: expected id: (\d{10})|(\d{15}), but got". What is wrong?

Answer: You have probably filled in a wrong Merchant ID, or Key.

You can find them in the Google Checkout seller page:

- Profile
- Financials
- AdWords
- Preferences
- Tax setup
- Shipping setup
- Integration
- Users

Bank account verification required

Your bank account is currently unverified and ineligible to receive payouts. Please verify your bank account as soon as possible [?]

Integration settings

Shopping cart post security
 My company will only post digitally signed carts. [?]

API callback URL (Level 2 integrations only) [?]
Specify a URL for Google to notify you of new orders and changes in order state. You must provide the URL of a server running 128-bit SSLv3 or TLS. [?]

API callback URL:

Callback contents:
Notification as XML
e.g. <google-order-number>123</google-order-number>

[Integration docum](#)
[Integration developer's c](#)
[Google Checkout discu](#)

Account format
Google merchant ID
91750170108
Google merchant ke
R0v... 8'

