

Authorize.NET

Note that Authorize.net transactions will not work if the frontend protection is on.

Sandbox Account

Sign up

<https://developer.authorize.net/sandbox/>

Sign in

<https://sandbox.authorize.net/>

Live Account

Sign up/Sign in

<https://www.authorize.net>

Both Live and Sandbox Accounts

Obtain “API Login ID” and “Transaction Key” (when signing up)

After you sign up, you might get the screen as below:

Get Started with your Test Account

- **Accept a Payment in 15 Minutes**
Learn the basic steps required to accept a payment using one of our integration methods.
- **Sign in to the Merchant Interface**
Manage transactions, configure and view accounts and generate reports online, from any computer.

Save Your API Credentials

To help you get started quickly, we've generated these Test API Credentials. Save these for use in testing your application.

Card Not Present Test Account

API Login ID:

Transaction Key:

Secret Question:

Obtain “API Login ID” and “Transaction Key” (for existing account)

If you have already created the account and did not save the credentials, they can be found by following these steps:

- Click “ACCOUNT” tab
- Click “API Login ID and Transaction Key” link. (Security Settings -> General Security Settings -> API Login ID and Transaction Key)

Settings

- Billing Information
- Statements
- User Administration
- User Profile
- Alternative Payments

Settings [Help](#)

The following sections provide access to your payment gateway integration and Merchant Interface settings. For help with configuring these settings, click the Help link in the top right corner of each settings page.

Transaction Format Settings

— Transaction Submission Settings

[Virtual Terminal](#)
[Payment Form](#)

[Upload Transaction File Format](#)
[Partial Authorization](#)

— Transaction Response Settings

[Transaction Version](#)
[Response/Receipt URLs](#)
[Silent Post URL](#)
[Email Receipt](#)

[Receipt Page](#)
[Relay Response](#)
[Direct Response](#)
[FDS Customer Response](#)

Security Settings

— Basic Fraud Settings

[Card Code Verification](#)
[Daily Velocity](#)

[Address Verification Service](#)
[Cardholder Authentication](#)

— General Security Settings

[Test Mode](#)
[Password-Required Mode](#)
[Enable WebLink Connection Method](#)
[Transaction Details API](#)

[MD5-Hash](#)
[File Upload Capabilities](#)
[API Login ID and Transaction Key](#)
[Mobile Device Management](#)

Business Settings

— General Information Settings

[Transaction Cut-Off Time](#)

[Time Zone](#)

c. Get the "API Login ID" on the page

Settings

- Billing Information
- Statements
- User Administration
- User Profile
- Alternative Payments

API Login ID and Transaction Key [Help](#)

Your API Login ID and Transaction Key are unique pieces of information specifically associated with your payment gateway account. However, the API login ID and Transaction Key are NOT used for logging into the Merchant Interface. These two values are only required when setting up an Internet connection between your e-commerce Web site and the payment gateway. They are used by the payment gateway to authenticate that you are authorized to submit Web site transactions.

IMPORTANT: The API Login ID and Transaction Key should not be shared with anyone. Be sure to store these values securely and change the Transaction Key regularly to further strengthen the security of your account.

For more information about the API Login ID and Transaction Key, please refer to the [Reference & User Guides](#) or contact your Web developer.

API Login ID:	42wUXb24
API Login ID Last Obtained:	12/23/2013 23:36:24
Transaction Key Last Obtained:	12/24/2013 18:29:00

Create New Transaction Key

* Required Fields

You may obtain a new Transaction Key as often as you wish by providing your Secret Answer. You may choose to disable the old one immediately by checking the Disable Old Transaction Key(s) option. If you do not immediately disable the old value, it will automatically expire in 24 hours.

Secret Question: What is your pet's name?

Secret Answer: *

Disable Old Transaction Key(s)

Submit

Cancel

d. Create a new Transaction Key and save it

Settings

- Billing Information
- Statements
- User Administration
- User Profile
- Alternative Payments

API Login ID and Transaction Key [Help](#)

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Secret Question: What is your pet's name?
Secret Answer: *
 Disable Old Transaction Key(s)

Settings

- Billing Information
- Statements
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- Alternative Payments

Transaction Key

Your Transaction Key has been successfully created.

Current Transaction Key: **6zAj8966Nk5QC9tS**

Setup "Relay Response URL"

- Click "ACCOUNT" Tab
- Click "Relay Response" link (Transaction Format Settings -> Transaction Response Settings -> Relay Response)

Settings

- Billing Information
- Statements
- User Administration
- User Profile
- Alternative Payments

Settings [Help](#)

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Transaction Format Settings

Transaction Submission Settings

- [Virtual Terminal](#)
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Transaction Response Settings

- [Transaction Version](#)
- [Response/Receipt URLs](#)
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- [Receipt Page](#)
- [Relay Response](#)
- [Direct Response](#)
- [FDS Customer Response](#)

Security Settings

Basic Fraud Settings

- [Card Code Verification](#)
- [Daily Velocity](#)

- [Address Verification Service](#)
- [Cardholder Authentication](#)

General Security Settings

- [Test Mode](#)
- [Password-Required Mode](#)
- [Enable WebLink Connection Method](#)
- [Transaction Details API](#)

- [MD5-Hash](#)
- [File Upload Capabilities](#)
- [API Login ID and Transaction Key](#)
- [Mobile Device Management](#)

Business Settings

General Information Settings

- [Transaction Cut-Off Time](#)

- [Time Zone](#)

- c. Set the URL to *Http://www.{city domain}.com/Home/Components/OnlinePayment/AuthorizeNet/RelayResponse* and submit.

Settings

- Billing Information
- Statements
- User Administration
- User Profile
- Alternative Payments

Relay Response [Help](#)

This setting specifies the URL to which the gateway should return the relay response for a transaction. If you do not intend to use the relay response feature, you do not need to complete this setting. For complete information on configuring relay response, please refer to [Reference & User Guides](#).

Default Relay Response URL

Specify the default URL to which the Payment Gateway should return the relay response. If no Relay Response URL is passed in with the transaction, the following default URL will be used.

URL

To configure additional response URL values, click [here](#).

Set up “Silent Post URL”

- Click “ACCOUNT” Tab
- Click “Silent Post URL” link (Transaction Format Settings -> Transaction Response Settings -> Silent Post URL)

The screenshot shows the Authorize.Net merchant interface. At the top, there is a navigation bar with links for FEEDBACK, CONTACT US, HELP, and LOG OUT. Below this is a header with the Authorize.Net logo and the text "a CyberSource solution". A welcome message reads "Welcome: TestFirstName TestLastName". The main navigation menu includes HOME, TOOLS, REPORTS, SEARCH, and ACCOUNT (which is highlighted with a red box). On the left side, there is a "Settings" menu with options: Billing Information, Statements, User Administration, User Profile, and Alternative Payments. The main content area is titled "Settings" and contains a "Help" link. Below the title, there is a paragraph: "The following sections provide access to your payment gateway integration and Merchant Interface settings. For help with configuring these settings, click the Help link in the top right corner of each settings page." The settings are organized into sections: Transaction Format Settings, Transaction Response Settings, Security Settings, and Business Settings. In the Transaction Response Settings section, the "Silent Post URL" link is highlighted with a red box. Other links in this section include Transaction Submission Settings, Virtual Terminal, Payment Form, Upload Transaction File Format, Partial Authorization, Transaction Version, Response/Receipt URLs, Receipt Page, Relay Response, Direct Response, FDS Customer Response, Email Receipt, Basic Fraud Settings, Card Code Verification, Daily Velocity, Address Verification Service, Cardholder Authentication, General Security Settings, Test Mode, Password-Required Mode, Enable WebLink Connection Method, Transaction Details API, MD5-Hash, File Upload Capabilities, API Login ID and Transaction Key, and Mobile Device Management. In the Business Settings section, there are links for General Information Settings, Transaction Cut-Off Time, and Time Zone.

- c. Set the URL to *Http://www.{city domain}.com/Home/Components/OnlinePayment/AuthorizeNet/SilentPostHandler* and submit.

Authorize.Net
a CyberSource solution

Welcome: TestFirstName TestLastName

FEEDBACK CONTACT US HELP LOG OUT

HOME TOOLS REPORTS SEARCH ACCOUNT

Settings
Billing Information
Statements
User Administration
User Profile
Alternative Payments

Silent Post URL [Help](#)

If you would like the Payment Gateway to send a response to an additional URL, please enter that value as a Silent Post URL in the box below. You may specify only one value. No validation will be performed against the Silent Post URL. This value is not required in order to process transactions.

To edit the Silent Post URL, modify the existing text in the URL text box and click "Submit". To delete this value, delete the existing text from the text box and click "Submit".

For more information on how these URLs are used, please refer to [Reference & User Guides](#).

URL

Add/Edit "Authorize.NET" Merchant Account in CMS6

Add Merchant Account

Account Name *

Active

Sandbox Account

Payment Gateway *

Merchant Account ID *

Merchant Account Key *

"API Login ID" in Authorize.NET

"Transaction Key" in Authorize.NET

Test Credit Card Account Numbers

While testing, use only the credit card numbers listed here. Other numbers produce an error.

Expiration Date must be a valid date in the future (use the **mmyy** format).

Credit Card Type	Credit Card Number
American Express	378282246310005
American Express	371449635398431

American Express Corporate	378734493671000
Australian BankCard	5610591081018250
Diners Club	30569309025904
Diners Club	38520000023237
Discover	6011111111111117
Discover	6011000990139424
JCB	3530111333300000
JCB	3566002020360505
MasterCard	5555555555554444
MasterCard	5105105105105100
Visa	4111111111111111
Visa	4012888888881881
Visa	42222222222222 Note : Even though this number has a different character count than the other test numbers, it is the correct and functional number.
Processor-specific Cards	
Dankort (PBS)	76009244561
Dankort (PBS)	5019717010103742
Switch/Solo (Paymentech)	6331101999990016