

**Authorize.Net®**

# **Developer Programs**

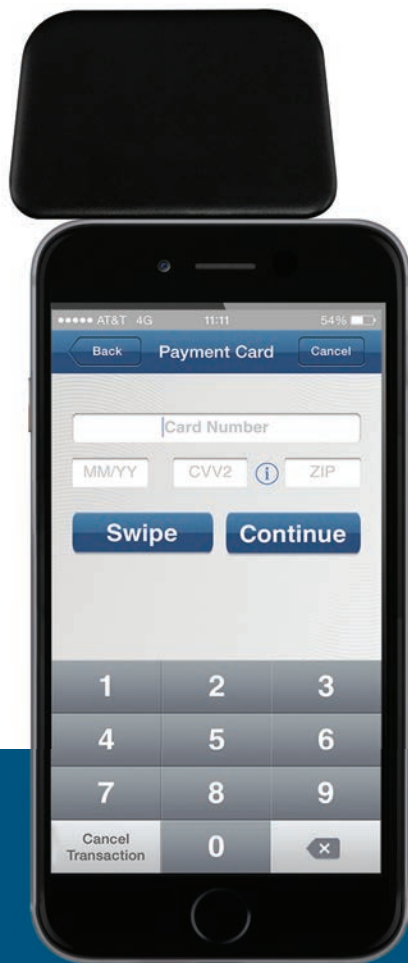


## Authorize.Net Developer Program

Authorize.Net offers developers easy access to our sandbox, APIs and SDKs to help speed up development.

## Proven APIs for Payments

Over 425,000 merchants trust us for payments for their online, retail and mobile payments.



## Visit the Developer Center

Easily create your own developer sandbox account in the Developer Center. The sandbox supports the current Authorize.Net API methods.

Use our API Reference Guide with a live console to create and test requests and responses.

### Payment Transactions

This API enables you to submit transaction requests to the payment gateway.

#### Charge a Credit Card

Use this method to authorize and capture a credit card payment.

Request	Response	Try It
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```
Request: JSON RAW
1 {
2   "createTransactionRequest": {
3     "merchantAuthentication": {
4       "name": "API_LOGIN_ID",
5       "transactionKey": "API_TRANSACTION_KEY"
6     },
7     "refId": "123456",
8     "transactionRequest": {
9       "transactionType": "authCaptureTransaction",
10      "amount": "5",
11      "payment": {
12        "creditCard": {
13          "cardNumber": "542400000000015",
14          "expirationCode": "1229",
15          "cardCode": "999"
16        },
17        "lineItems": {
18          "lineItem": {
19            "itemId": "1",
20            "name": "vase",
21            ...
22          }
23        }
24      }
25    }
26  }
27  }
28  }
29  }
30  }
31  }
32  }
33  }
34  }
35  }
36  }
37  }
38  }
39  }
40  }
41  }
42  }
43  }
44  }
45  }
46  }
47  }
48  }
49  }
50  }
```

**SEND** **Reset**

```
Response:
1 {
2   "transactionResponse": {
3     "responseCode": "1",
4     "authCode": "C1212",
5     "avsResultCode": "1",
6     "cvvResultCode": "1",
7     "cavvResultCode": "1",
8     "transId": "149186775",
9     "merchantId": "1",
10    "transHash": "C85815CED28462974F114DB07A16C39",
11    "lastRequest": "0",
12    "accountNumber": "XXXX0015",
13    "accountType": "MasterCard",
14    "messages": [
15      {
16        "code": "1",
17        "description": "This transaction has been approved."
18      }
19    ]
20    "deferFields": [
21      ...
22    ]
23  }
24  }
25  }
26  }
27  }
28  }
29  }
30  }
31  }
32  }
33  }
34  }
35  }
36  }
37  }
38  }
39  }
40  }
41  }
42  }
43  }
44  }
45  }
46  }
47  }
48  }
49  }
50  }
```

## Find Us on GitHub

Check out our open-source SDKs on GitHub and code in your favorite development environment, <https://github.com/AuthorizeNet>.

## Authorize.Net Partner Programs

Authorize.Net offers programs that help developers with marketing and sales opportunities.

### Certified Solutions and Developers

Authorize.Net partners can certify their solutions or services and extend their reach to more than 425,000 merchants through our online partner directories. Every month, we refer thousands of new merchants to our Certified Solutions and Certified Developers.

- Generate New Leads – Promote your services through our Certified Solution Directory or our Certified Developer Directory, powered by Elance.
- Easy Integration – Access our API Reference Guide, SDKs, sample code and more in our Developer Center.
- Developer Support – Get help from our developer community or free online support.
- Grow Your Business – Establish credibility by displaying our Certified Developer logo on your website.

### Affiliate Reseller

Earn monthly revenue from referrals for merchants who need a payment gateway and/or a merchant account.

- Simple Support – We'll take care of the account setup, billing and ongoing support for your referrals.
- Earn 30% Commissions – For each referral we close, you will receive up to a 30% commission on fees (for as long as the merchant has an active Authorize.Net account and your affiliate account is active).



United States



Canada



United Kingdom



Europe



Australia



## Proven Payments

Build your application on a payments platform that processes millions of API requests per day from more than 425,000 merchants. With Authorize.Net, you get a proven partner and your customers get a payment management solution they can trust.

Learn more about integrating payments easily at <http://developer.authorize.net>.

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**Authorize.Net**