



BrainTree Card Processing Set Up within PetExec

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Obtain Credentials from Braintree

Once registered and set up in Braintree, locate your API credentials inside Braintree Control Panel. Once logged into the Braintree Control Panel, select Account -> My User -> View Authorizations to view the details you need to enter into PetExec. PetExec requires four pieces of information:

1. Public Key – Public Encryption Key
2. Private Key – Private Encryption Key
3. Merchant ID – Your assigned Merchant ID
4. Environment - Sandbox or Production. The sandbox is a test environment, which basically does most of what the production environment does, but DOES NOT process transactions to the bank. The credentials are different for each environment.

Click here for additional details on obtaining the [Braintree Gateway Credentials](#).

API Keys, Tokenization Keys, Encryption Keys

View Authorizations

Server use only, should not be shared.

Public Key	Private Key	Last Used On	Actions
	View	07/27/2017	Delete

[Generate New API Key](#)

Tokenization Keys

For use in Braintree SDKs

Key	Label	Last Used On	Status	Actions
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[Generate New Tokenization Key](#)

Client-Side Encryption Keys

For use in client SDKs prior to Braintree SDKs

Environment:

Merchant ID: 

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Entering Credentials In PetExec

Once the information is located in the Braintree Control Panel, enter it into the appropriate fields in PetExec. From the PetExec Menu go to Payment Options→Maintain Payment Options. Under Payment Type select Braintree (Non-US). The following fields will be displayed.

Maintain Payment Options (i)

Existing Payment Details

Payment Type *

Braintree (Non-US) ▾

Public key *

Public Key

Private key *

Private Key

Merchant ID *

Merchant ID

Environment *


Sandbox ▾

[Update Payment Option](#) [Test Payment Option](#)

Enter the data, Click Update Payment Options, then choose “Test Payment Option” to test the credentials.

Note: This menu option is only available to Non-US customers and selected US customers who were grandfathered into having this option available.

Note: The sandbox does not return anything, but the production environment will show a “processor_declined” message, which is normal since we are passing a test credit card. You will also see a failed transaction inside the Control Panel.

2k1v7n3e	07/25/2017 02:09:00 PM CDT	Sale	Processor Declined	Test Transaction	 510510*****5100	\$1.00 USD
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Existing Payment Details

Payment Type *
Braintree (Non-US)

Public key *
[Redacted]

Private key *
[Redacted]

Merchant ID *
[Redacted]

Environment
Production

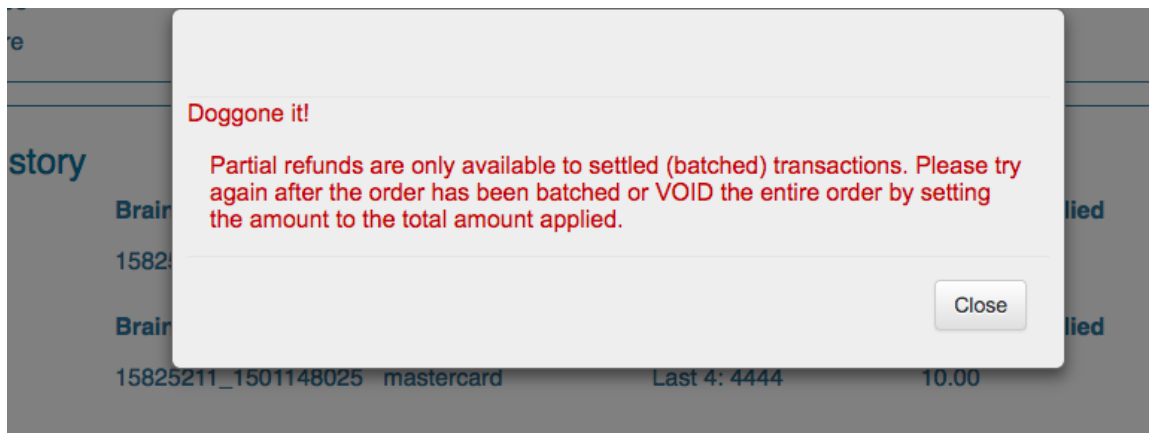
[Update Payment Option](#) [Test Payment Option](#)

Response from Braintree:
Transaction passed! Returned: processor_declined (Normal for testing.)

Once you are set up with a production Braintree account, and the test transaction is passed, you should be all set up to start taking credit cards!

A note on Refunds

Braintree does not allow partial refunds on payments that are not marked "Settled" or "Settling". That means you can only do a VOID, which negates the entire transaction if the payment has not been processed. PetExec checks the status of the payment you are refunding and will display an error if the total amount being refunded in this case does not match the amount charged.



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