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writing sample
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Accepting Crypto Payments with Commerce API |
Coinbase Cloud
To start accepting cryptocurrency payments you need to
create a request for payment, also known as a charge.

Creating a Charge[](#creating-a-charge "Direct link to
Creating a Charge")

When you create a charge, we provide you with a hosted
page that you can send to customers to complete the
payment.

Here's an example of dynamically creating a charge:

```
...  
curl -X POST https://api.commerce.coinbase.com/charges/  
\  
-H "Content-Type: application/json" \  
-H "X-CC-API-Key: YOUR_API_KEY" \  
-d "@data.json"  
...
```

Where `data.json` is simply a JSON object:

```
...  
{  
  "name": "The Human Fund",  
  "description": "Money For People",  
  "pricing_type": "fixed_price",  
  "local_price": {  
    "amount": "10.00",  
    "currency": "USD"  
  }  
}
```

```
}  
}  
...
```

A charge object is returned with payment addresses for each currency plus a URL to a hosted page where a customer can complete their payment.

Accepting a Payment[](#accepting-a-payment "Direct link to Accepting a Payment")

Unlike credit cards where merchants must obtain payment credentials in order to charge a customer, cryptocurrencies are more like digital cash and rely on the customer explicitly sending money to the merchant.

After creating a charge, Commerce continuously monitors each blockchain network for a payment.

Once a payment has been sent, we update your Dashboard with the payment information. To get more information about the payment, simply retrieve the charge by supplying the UUID that was returned when the charge was created.

Here's an example of retrieving a charge:

```
...  
curl https://api.commerce.coinbase.com/charges/  
cbfaa911-19cd-4643-8d37-06560b3a77bf \  
...
```

A `charge` object is returned with specific information about the payment including, but not limited to, the transaction hash and status. [Learn more](https://

docs.cloud.coinbase.com/commerce-onchain/reference/list-charges).

****See Also:****

* [\[Creating an API Key\]\(https://docs.cloud.coinbase.com/commerce-onchain/docs/creating-api-key\)](https://docs.cloud.coinbase.com/commerce-onchain/docs/creating-api-key)

* [\[Crypto Payments\]\(https://docs.cloud.coinbase.com/commerce-onchain/docs/crypto-payments\)](https://docs.cloud.coinbase.com/commerce-onchain/docs/crypto-payments)

* [\[Payment Status\]\(https://docs.cloud.coinbase.com/commerce-onchain/docs/payment-status\)](https://docs.cloud.coinbase.com/commerce-onchain/docs/payment-status)

Uses heroku, turndown, Readability and jsdom. Source on github.