



Getting started with your merchant account

Step by step guide



Table of contents

Merchant sign up flow	4
Personal profile	4
Business profile	5
Verify your account	6
Integration tools	7
Online integration	7
Physical Store Integration	10
Set up your Payment Settings	11
Account Crediting	12
Minimum Refund Balance	13
Conversion Rate	13
Add Payment Account	14
Payment Flow	15
How does the customer pay you?	15
How do you accept payments?	15
How are payouts done?	16



1. Available options for accepting payments with Coinify

Options	Merchant tools	Requires
You have a website	Add a payment button or iFrame	Knowledge to edit website HTML
Email invoice	Use our email invoice feature to request payment	No special skills. Web browser
Custom Integration	Use our API	Developer knowledge

Website: If you want to add Blockchain payments to your website, you only need to be able to edit and access the HTML code of your website. This integration option can also be used for receiving donations.

Payment Buttons: It simply opens a payment overlay.

iFrame: iFrames embed the payment process directly on your page.

Email Invoices: By using Email Invoices you can request a payment for a specific amount from your customers.

2. Merchant sign up flow

2.1. Personal profile

Fill in your Personal Profile. Go to the upper right corner of the screen, click on your name and then on the first option "Personal Profile". Complete all the fields with your personal information and click on "Save Changes".



unt Business Profile Verify Ac	ccount Payment A	accounts Paymer	t Settings Secu	onal Profile urity Settings
0.00 GBP Currency Balance		0.000	000000 Bitcoin Balance	BTC
Coinify	Account	Integration tools	Invoices	
Ay Personal Profile		 Incomplete per 	rsonal profile	
Full name	E	Your personal profile are missing: • Address	e is incomplete. The fo	bllowing fields
Residential address Residential address		 City ZIP/Postal Code Mobile Phone co Mobile phone nu 	untry code mber	
City		Gender		
City				
State/Region				
State/Region				
ZIP/Postal Code				
ZIP/Postal Code				
Country				
Denmark				
Mobile phone country code				
Mobile phone number				
Mobile phone number				

2.2. Business profile

Fill in your Business Profile. The information we require to enter on your Business Profile helps us to get to know your business better and it is essential for the account verification process. On one hand, we need to have a base to check the legitimacy of the data you have submitted for account verification. On the other hand, by filling in more information, you can significantly speed up the verification process.



Please fill out the required fields and click "Save Changes". We suggest that you also enable the Two-factor authentication.

€→ Coinify		Account Integrat	tion tools Invoices	~
Account Business Profile	Verify Account	Payment Accounts	Payment Settings	
Business Profile		Verify Account	Payment Accounts	



Business Profile	Verify Account	Payment Accounts
Ay Business Profile Business name Business name Website Website Mobile phone country code Mobile phone number Mobile phone number Mobile phone number City City City State/Region	About The busin for check and perso required i The inform purpose of Please en if we requ application Busines Use button Note: Maxia	Business Profile tess profile will be used as reference material is against the copies of your business license analidentification card etc. It will also be in the next step of uploading documents. mation provided will not be used for any other than businesses related to Coinify. A ter a phone number where you can be reached irred more information regarding your merchant in. ss logo In below to upload a new business logo In below to upload a new business logo In the chosen mum allowed file size is 1024 KB.
ZIP/Postal Code ZIP/Postal Code Country TWO-factor		/

2.3. Verify your account

Go to the <u>"Verify Account"</u> in the merchant dashboard. Find detailed instructions about what documents you need to send us. If you would like to know if account verification is mandatory, please continue reading our knowledge base: <u>"Do I Need to verify my Account"</u>.

Important: In order to receive payments and payouts, you must verify and complete your integration.



2.4. Integration tools

Start your integration. You can refer to the table above **(1. Available options for accepting payments with Coinify)** to find out which type of integration suits you best. Go to Integration Tools on the upper menu and you will get the following screen with the available integration options depending on the type of business you are running.

<ê → Coinify	Account	Integration tools	Invoices		~
Online Store Physical Store API keys					
Where a Integration tools are available to suit all you	re you accep	ting payments	? ysical shop or	work from home.	
		Bill None The destruction Bill destructi			
Online Store		Phys	ical Store		

a. Online integration

The online integration can be implemented through API. See the following sub-chapter for further details.



 AP2 Integration
 Redirect URLs

 AP3 Integration
 The Coinify REST API enables automatic blockchain payments in your own store. We also have SDKs for popular languages.

 Store
 1. Payment amount

 Quigital currency amount
 0. Digital currency payment

 Store
 1. Confirmed payment callback

 Image: Store
 1. Show payment window to customer

 Image: Store
 0. Digital currency payment

Depending on whether you want to show a hosted Coinify payment window or prefer to present the payment information yourself on your own site, the typical Coinify blockchain payment process works like this:

Payment process (Coinify hosted payment window)

- 1. You send a request to our API invoice create endpoint with the following data:
 - a. The payment amount
 - b. The currency of the payment amount (USD, EUR, etc.)
 - c. Callback URL (optional)
 - d. Success URL (optional)
- We return an invoice object with the payment window URL to you (to which you can redirect the customer or use to show in an *iframe* on your own site)
- 3. The Coinify payment window will show an amount in Bitcoin for the customer to pay
- 4. The customer pays
- 5. We send a callback to you confirming the payment
- 6. The customer is redirected to your confirmation page

Payment process (self-hosted payment window)

- 1. You send the payment amount in your currency of choice using our API invoice create endpoint
- 2. We return an invoice object containing a Bitcoin address, Bitcoin amount and a payment deadline time to you
- You display the Bitcoin address, Bitcoin amount and the payment deadline to your customer on your site. It is recommended to display the payment URI as a QR code as well
- 4. The customer pays
- 5. We send a callback to you confirming the payment
- 6. Your website confirms receipt of the payment to the customer

See API documentation



On the same screen, towards the right you will find the API Keys button. Click on it and you will be able to generate your new API Key and an API secret. These will allow you to read invoices, create new invoices/refunds, update existing invoices, and read the balance/refunds.

API Integration Instant Payment Notification Red	irect URLs
API keys	API documentation
	Click the button below to view the Coinify Merchant API documentation
	API documentation
Generate new API key	IP Whitelist for API keys
Select permissions for the new API key:	It is possible to restrict the use of an API key to specific,
Invoice	pre-defined IP addresses.
Read invoices	To create a new API key with an IP restriction enter one
Create new invoices	or more IPv4 addresses/CIDR blocks in the IP Whitelist
□ Update existing invoices	input field to the left.
Buy order	Each line must contain exactly one IP address/CIDR
Read buy orders	block, up to a maximum of 10 lines.
Create buy orders	107
	If the IP Whitelist field is left blank, any IP address is
Account	allowed.
Read balance	Example to whitelist a specific IP address and a CIDR
Create refunds	block:
IP Whitelist	8.8.8.8 192.168.0.1/24
Enter up to 10 IP addresses to whitelist	
	11



b. Physical Store Integration

If you would like to accept Bitcoin Payments in your physical shop, you need to download our POS app, which you can do from Google Play or iTunes.

Inline Store Physical Store API keys	
Abile Checkout Instant Payment Notification	
	2 W m
Point of Sale – Accept Bitcoin Payments at a Phys Coinify Mobile Checkout lets you accept bitcoin on and between m	ICal Location
	oble devices, while keeping your account sale.
Available on the App Store	
Description	Generic Mobile Checkout
Description (optional)	E SAR E
Custom message	
Custom message (optional, hidden in POS)	227-31980
Amount	367127506
Amount (optional)	20.00
	間裏も長
GBP - British Pound Sterling	Employed, Chor
Save Mobile Checkout	
Mobile Checkouts	
VIODILE CHECKOULS	
Get Started on Mobile	
On Android, iOS & Windows Phone	
 Click on Save Mobile Checkout Scan the OR code on your device by clicking the 	
pair device button using Coinify Retail POS solution.	
n Browser as Bookmark	
1. Click on Save Mobile Checkout	
 Scan the UK code on your device using a UK code scanner app. Scanner app. 	
 Save as nomescreen bookmark for easy access. 	



3. Set up your Payment Settings

Go to "Payment Settings". Choose "Account Currency": You can choose any of our <u>supported currencies</u>. However, you may want to consider choosing an "Account Currency" which is the same as your payments currency and your payout currency in order to avoid paying for currency exchange fees. It is important to keep in mind that once selected, it can be changed only by contacting our support team.





Account Crediting

Here you have to choose how you want to be credited -- in Bitcoin or in fiat currency. If you would like to receive FIAT/traditional currency, tick the blue box saying "Convert to Account Currency". After choosing this option, you can also choose if you want to convert Partial and Extra/Late Payments to FIAt, or if you would rather keep Bitcoin. If you would like to receive payouts to your Bitcoin Wallet, tick the green box "Keep Bitcoin".

Account crediting

Please choose below whether you wish your account to be credited in Bitcoin or Fiat money.

Convert to Account Currency

Payouts will be processed to your default Bank account View default chosen Payment Accounts

Partial and Extra/Late payments

Please select how you wish Partial and Extra/Late payments to be handled.

Convert Partial payments received

E.g. The purchased item or service is priced at €100 (0.25 BTC) but only €80 (0.20 BTC) was paid by your customer.

Convert Extra/Late payments received

The conversion rate for payments is guaranteed by Coinify for 15 min. If a payment is sent after this time, the conversion rate will be calculated at the time the payment is receive. By Checking this box, you agree to accept the new conversion rate.

Please note that all Extra^{*} payments will be converted, if you have chosen to convert to your account currency by default. If you do not check either of the boxes, we will credit your account in Bitcoin.

*More than the original amount was paid.

Keep Bitcoin

Payouts will be processed to your default Bitcoin wallet address View default chosen Payment Accounts



Minimum Refund Balance

This is an optional setting which allows you to keep a minimum balance in your account to refund your customers. Please read our knowledge base <u>article</u> on how to refund your customers.

Minimum Refund Balance

Optional setting to keep a minimum balance in your account for customer refunds. More information regarding refunds can be found here .



Conversion Rate

This is used to calculate the Bitcoin amount for payments. If you choose "Market Rate" the last market price obtainable is used and will result in a lower Bitcoin amount payable by your customers. On the other hand, all applicable currency margins, processing, and risk fees are deducted from the amount settled to your account. If you choose "Coinify Rate", there are no fees for you as a merchant. Your customers will pay a higher Bitcoin amount to cover currency margins, processing, and risk fees instead. Please see the list of supported Cryptocurrencies for merchants <u>here</u>.

Conversion Rate

Used for calculating the bitcoin amount for payments.

Coinify Rate	 Market Rate
Customer pays conversion fee of 2.25% which is embedded in the exchange rate offered at invoice-checkout.	Merchant pays conversion fee of 2.25% which is deducted from the paid invoice fiat value, before settling.
ar cum mar ar	



4. Add Payment Account

In order to receive the settlements from us you need to add a "Payment Account". It is important that when you do this, you add a "Payment Account" in accordance with your payment settings, as both are interdependent. For example, if you add a Bitcoin wallet as a "Payment Account" t and choose it as default, it would make sense to choose to keep Bitcoin. You can add the following Types of Payments accounts:

- Bank Account
- PayPal Account
- Bitcoin Wallet

Go to the "Payment Accounts Section" in your Coinify Merchant Account to add a new payment account and please keep in mind that you can add more than one payment account, but you should choose one as default to receive payouts. You can find more information on how to add the account in one of our <u>articles</u>. When the account has been added, our Compliance team needs to review it and approve. In case they need more information, they will contact you directly.

Account Business Profile Ver	ry account Payment Accounts Pa	yment Settings
Business Profile	Verify Account	Payment Accounts
	/	
Add new Payment Account		



Business Profile	Verify Account	Payment Accounts
•	<u>v</u>	•
Add new Payment Account		
Ensure you are submitting high quality rea	adable documents, that are unedited exc	ept for watermarks. Your account should be
Ensure you are submitting high quality rea capable of foreign exchange transactions,	dable documents, that are unedited exc , otherwise remittance may fail. All fees i	ept for watermarks. Your account should be ncurred due to remittance failure arising from
Ensure you are submitting high quality rea capable of foreign exchange transactions, incorrect bank information shall be borne	adable documents, that are unedited exc , otherwise remittance may fail. All fees i by the merchant.	ept for watermarks. Your account should be ncurred due to remittance failure arising from
Ensure you are submitting high quality rea capable of foreign exchange transactions, incorrect bank information shall be borne An email notification will be sent once vali	idable documents, that are unedited exc , otherwise remittance may fail. All fees i by the merchant. dated. Please allow 1-3 business days.	ept for watermarks. Your account should be ncurred due to remittance failure arising from
Ensure you are submitting high quality rea capable of foreign exchange transactions, incorrect bank information shall be borne An email notification will be sent once vali	idable documents, that are unedited exc , otherwise remittance may fail. All fees i by the merchant. dated. Please allow 1-3 business days.	ept for watermarks. Your account should be ncurred due to remittance failure arising from
Ensure you are submitting high quality rea capable of foreign exchange transactions, ncorrect bank information shall be borne An email notification will be sent once vali Payment account type Please select payment account type	adable documents, that are unedited exc , otherwise remittance may fail. All fees i by the merchant. dated. Please allow 1-3 business days.	ept for watermarks. Your account should be ncurred due to remittance failure arising from
Ensure you are submitting high quality rea capable of foreign exchange transactions, incorrect bank information shall be borne An email notification will be sent once vali Payment account type / Please select payment account type Bank	adable documents, that are unedited exc , otherwise remittance may fail. All fees i by the merchant. dated. Please allow 1-3 business days.	ept for watermarks. Your account should be ncurred due to remittance failure arising from

5. Payment Flow

How does the customer pay you?

Any customer who wants to pay you in Cryptocurrency needs to have their own wallet with Cryptocurrency stored in it. Cryptocurrency cold wallets are apps that can be installed on any device (smartphone, tablet or personal computer) and are connected to the internet while the hot wallets are any cryptocurrency wallets that are not connected to the internet.

How do you accept payments?

Once you have completed your integration, your customers can visit your website and choose to pay with Cryptocurrency. When they do so, a hosted Coinify payment window will open.

Your customers will have to either scan the QR code (via smartphone) or press the "Pay using Bitcoin" client button (via personal computer or tablet). After that, the payment will be processed, confirmed, and completed in just a few minutes. You can always find detailed information about each payment on your dashboard when you log in to your Coinify Merchant account and check the payment ID. We always send an IPN callback to a callback Email or callback URL when our merchants receive a payment. You can adjust your IPN settings.



How are payouts done?

Payouts are processed automatically every Wednesday and you have reached your minimum settlement balance. The funds are sent to the payout account which you have chosen as default. You can choose a default Payment Account from the "Payment Accounts Section" in your Coinify Merchant account. Additionally, whenever account balance reaches 50,000 EUR or more, the payout is issued.

You can find more useful information on the merchant account functioning by referring to our <u>Knowledge Base</u> addressed to merchants.