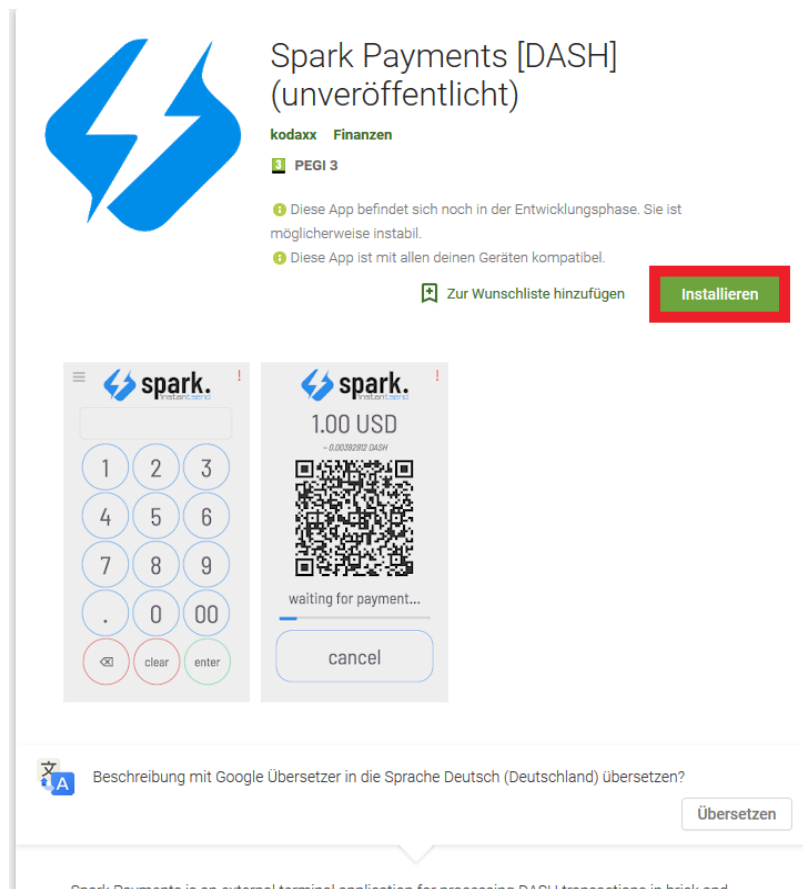
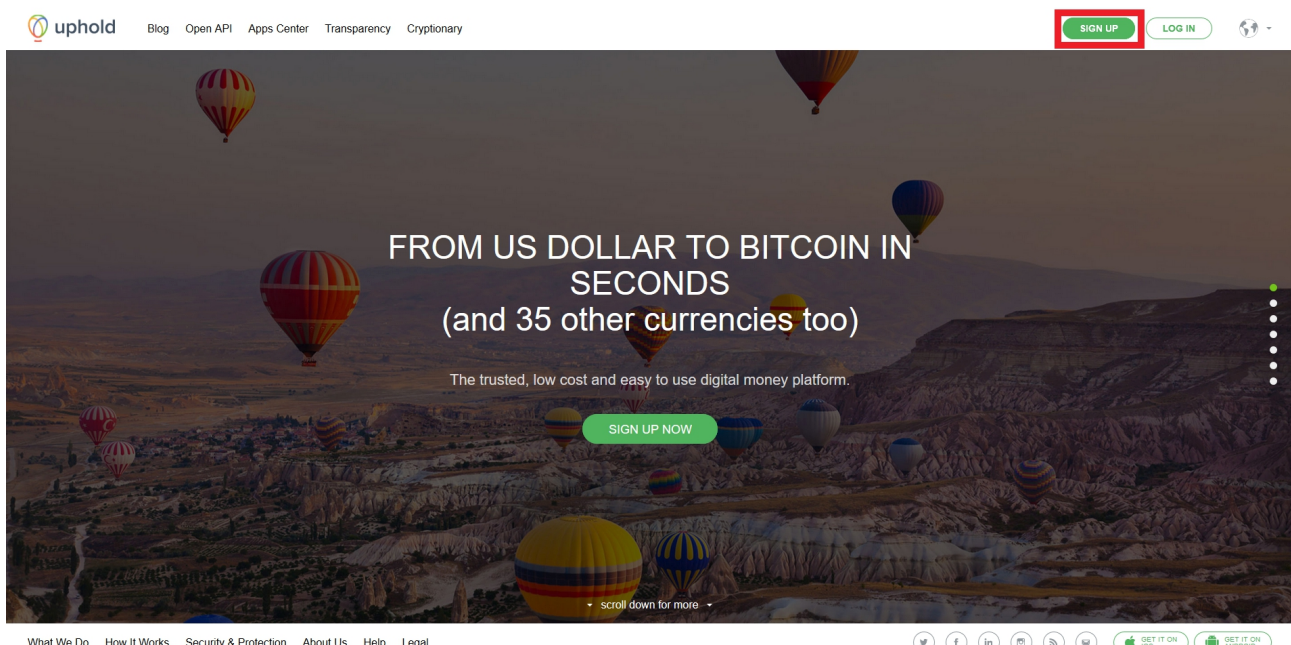


Spark Payments - Dash Point-of-Sale with fiat conversion

Spark Payments provides a simple interface that has no control over the user funds at any time, since all financial transactions are processed through Uphold.



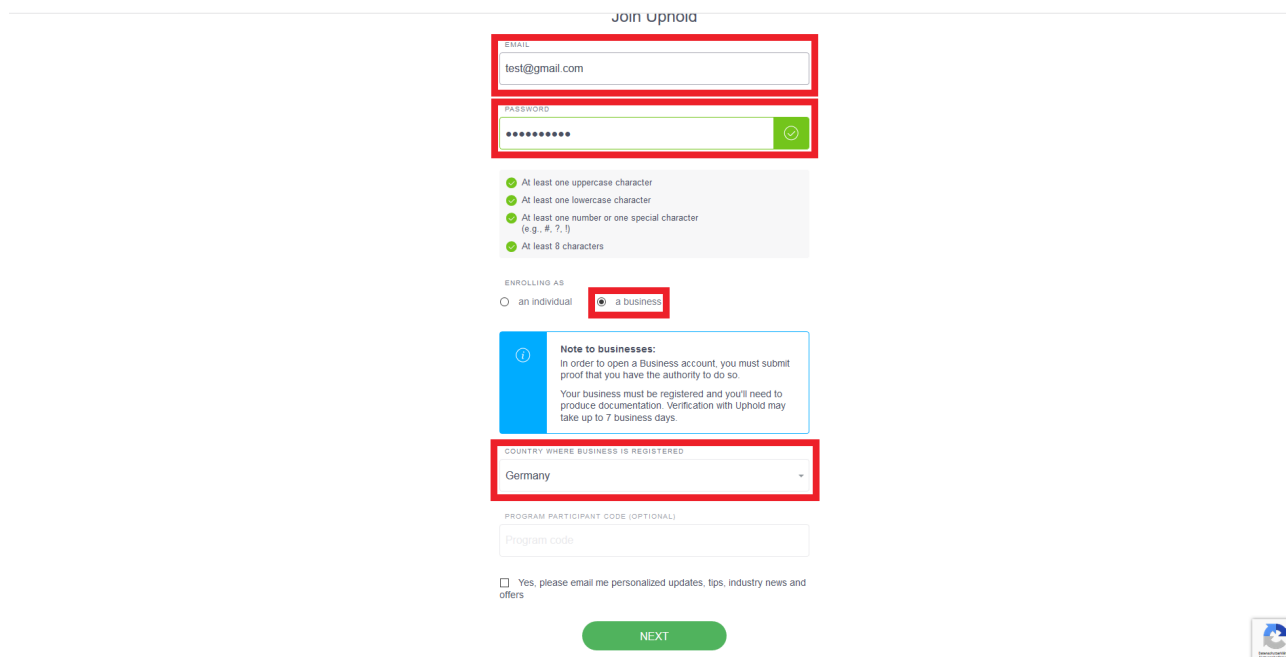
Uphold is a US-based financial firm from Charleston, South Carolina. Uphold operates globally and allows users to convert digital currencies into Euro, Dollar or other fiat currencies. The company charges a 1.25% exchange rate for these conversions.



This guide is a step by step tutorial on how to set up Spark Payments and Uphold.

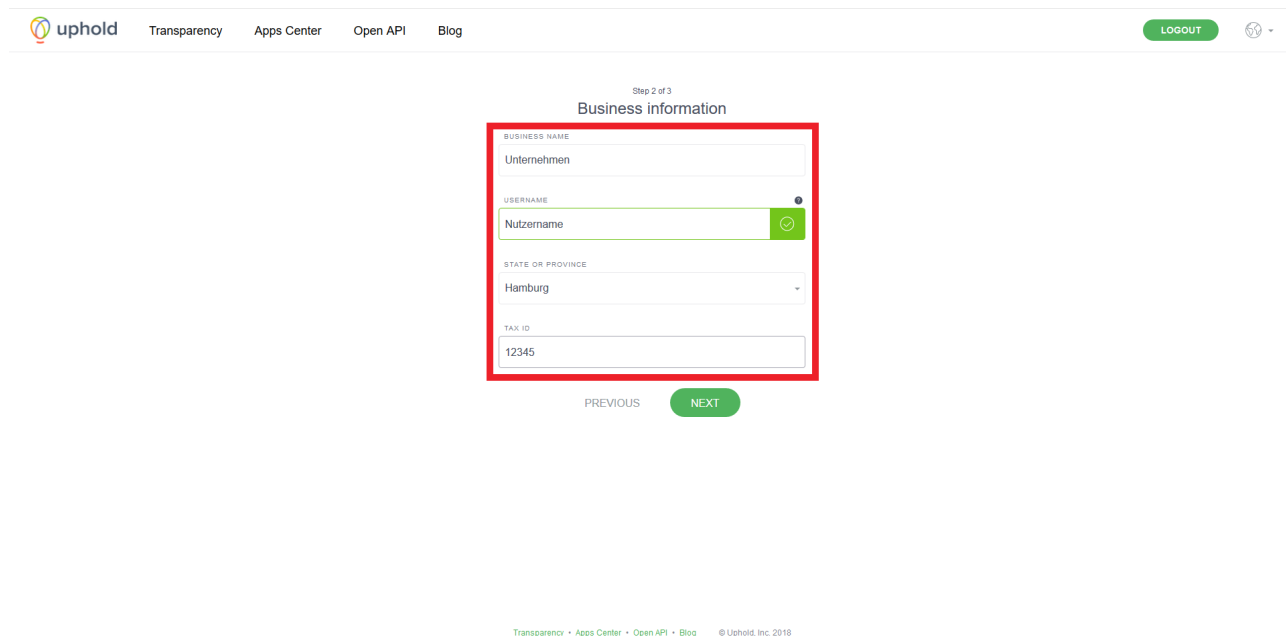
Step 1: Create Uphold account

First, an email address and password must be entered and the country must be selected.



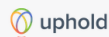
The image shows the 'Join uphold' form. It includes fields for 'EMAIL' (test@gmail.com) and 'PASSWORD' (masked with dots). Below the password field are four green checkmarks indicating password requirements: 'At least one uppercase character', 'At least one lowercase character', 'At least one number or one special character (e.g., #, 7, !)', and 'At least 8 characters'. Under 'ENROLLING AS', the 'a business' option is selected. A blue box contains a 'Note to businesses' about documentation requirements. The 'COUNTRY WHERE BUSINESS IS REGISTERED' dropdown is set to 'Germany'. There is an optional 'PROGRAM PARTICIPANT CODE' field and a checkbox for email updates. A green 'NEXT' button is at the bottom.

In the next step, if "business" has been selected as account type, the name of the company, a username and the tax number must be entered.



The image shows the 'Business information' form (Step 2 of 3). It includes fields for 'BUSINESS NAME' (Unternehmen), 'USERNAME' (Nutzername), 'STATE OR PROVINCE' (Hamburg), and 'TAX ID' (12345). The 'USERNAME' field has a green checkmark. At the bottom are 'PREVIOUS' and 'NEXT' buttons. The footer contains links for 'Transparency', 'Apps Center', 'Open API', 'Blog', and '© Uphold, Inc. 2018'.

A confirmation e-mail will be sent to the e-mail address through which the account must be confirmed.



Greetings!

Thanks for your interest in Uphold. Click the link below to verify your email and get started using Uphold.

[Get started »](#)

— The Uphold Team

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2 step: Set up 2-factor authentication

Now a 2-factor authentication has to be set up with the help of a mobile device. To do this, the phone number of the mobile device must first be entered.

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Step 3 of 3

Secure your account with 2-step verification

Enter your phone number below to set up two-factor authentication.

[What's this?](#)

+ 49

01512 3456789

[PREVIOUS](#)

[CONTINUE](#)



Why 2-step verification with Authy?

Add an extra layer of security

You will need both your password and the code from the Authy app on your phone in order to access your Uphold account. This means a hacker cannot access your account with just your password. Twice as secure.

SMS verification is less secure.

It is sometimes possible for hackers to receive your SMS from another device and gain unauthorized access to your account. This is not possible when using the Authy app for generating verification codes. [Learn more here.](#)

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Now the authentication app Authy has to be installed. The app is also used by sites like Facebook or Snapchat for authentication purposes.

Step 3 of 3 Secure your account with 2-step verification

Please install and setup the Authy app on your mobile device and enter the verification code shown in the app.

[Need help?](#)

[PREVIOUS](#)

[VERIFY](#)

Why 2-step verification with Authy?

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[Change number](#)

Powered by AUTH



Authy 2-Factor Authentication

Authy Tools

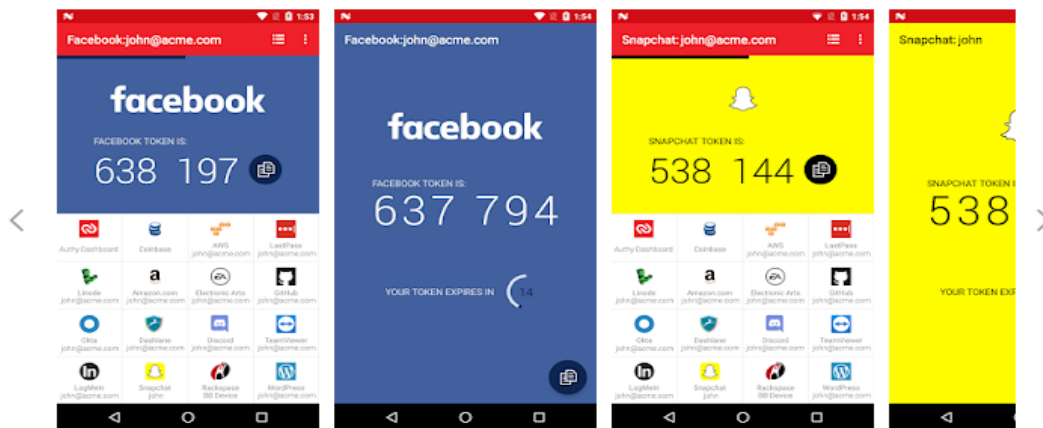
★★★★☆ 14.934

3 PEGI 3

Diese App ist mit allen deinen Geräten kompatibel.

Zur Wunschliste hinzufügen

[Installieren](#)



Beschreibung mit Google Übersetzer in die Sprache Deutsch (Deutschland) übersetzen?

[Übersetzen](#)

Authy brings the future of strong authentication to the convenience of your Android device.

The Authy app generates secure 2 step verification tokens on your device. It help's you protect your account from hackers and hijackers by adding an additional layer of security.

Authy now issues a code that must be entered on Uphold to confirm the 2-factor authentication.

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TransparencyApps CenterOpen APIBlog

LOGOUT

Step 3 of 3

Secure your account with 2-step verification

Please install and setup the Authy app on your mobile device and enter the verification code shown in the app

Need help?

PREVIOUS

VERIFY

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Change number

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Step 3: Set up the Dash address of the Uphold account

Uphold provides a dash address for each currency for automatic conversion. To set up the Dash address for USD conversions, the USD Card must first be selected (This process is the same for EURO).

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Dashboard€ 3.93 EUR

Unlock the benefits of being a verified member
Get access to insider perks including increased transaction limits and [more](#)

BECOME A VERIFIED MEMBER

AVAILABLE BALANCE
€ 3.93 EUR

OVERVIEWCARDSACTIVITY

FAVORITE CARDS

+ Add card/currency

✕

BTC card

0.00 BTC

€ 0.00 EUR

EUR card

€ 3.93 EUR

USD card

\$ 0.00 USD

€ 0.00 EUR

XAU card

XAU 0.00 oz

€ 0.00 EUR

Dash

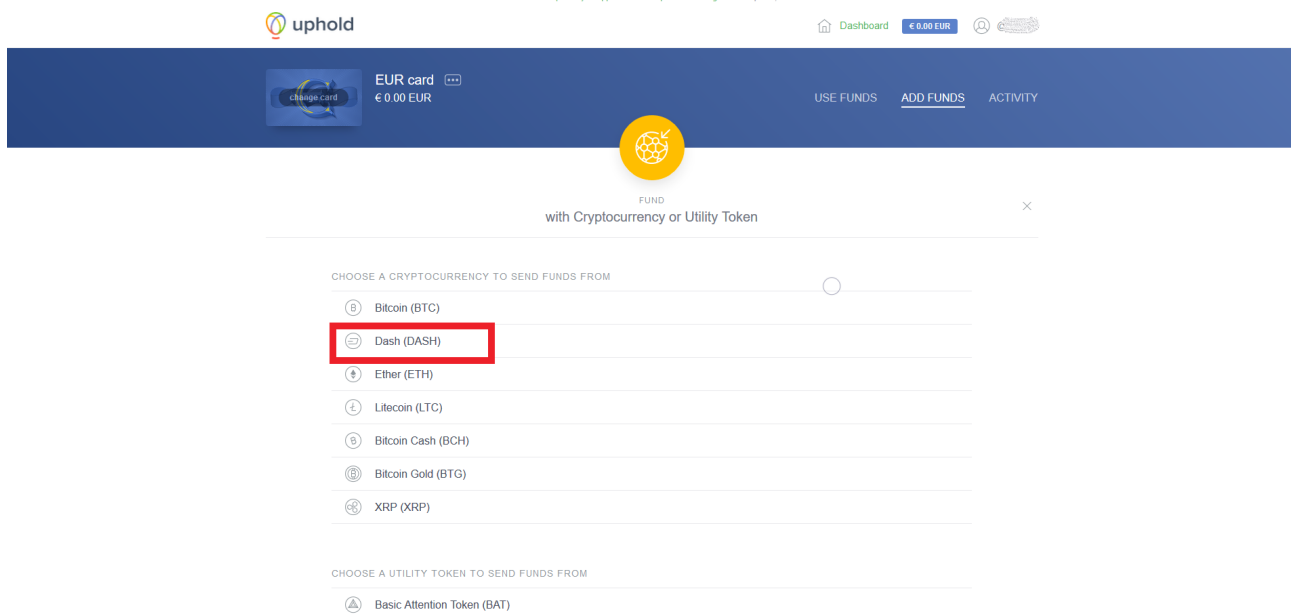
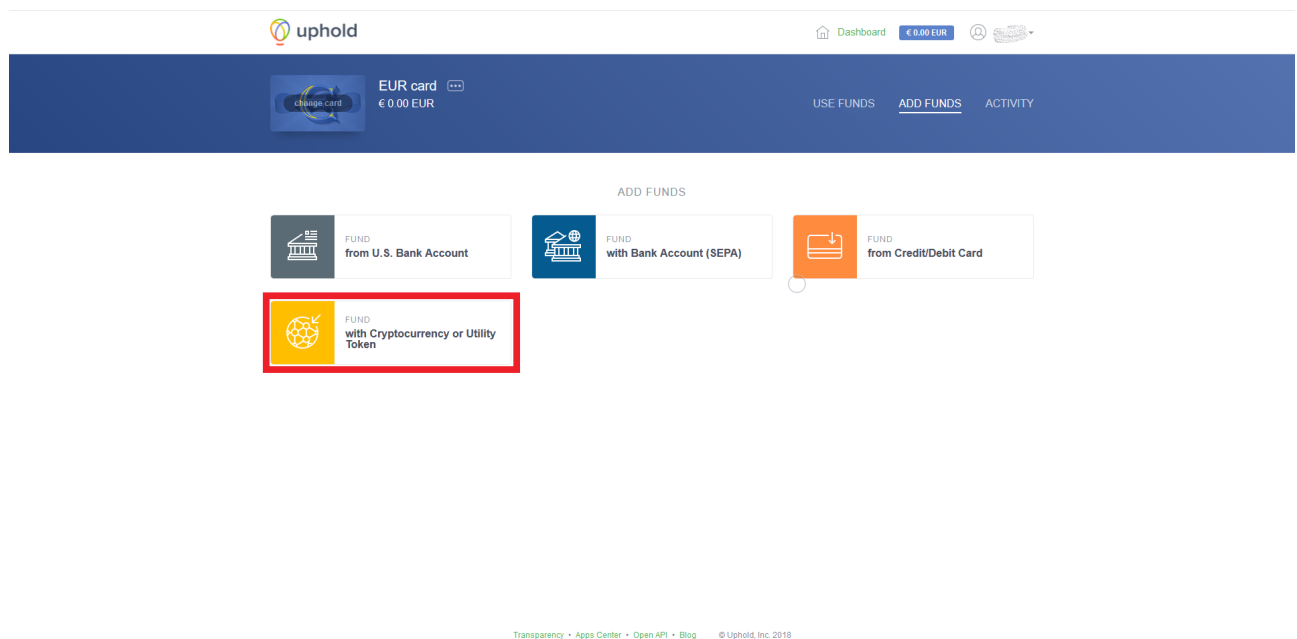
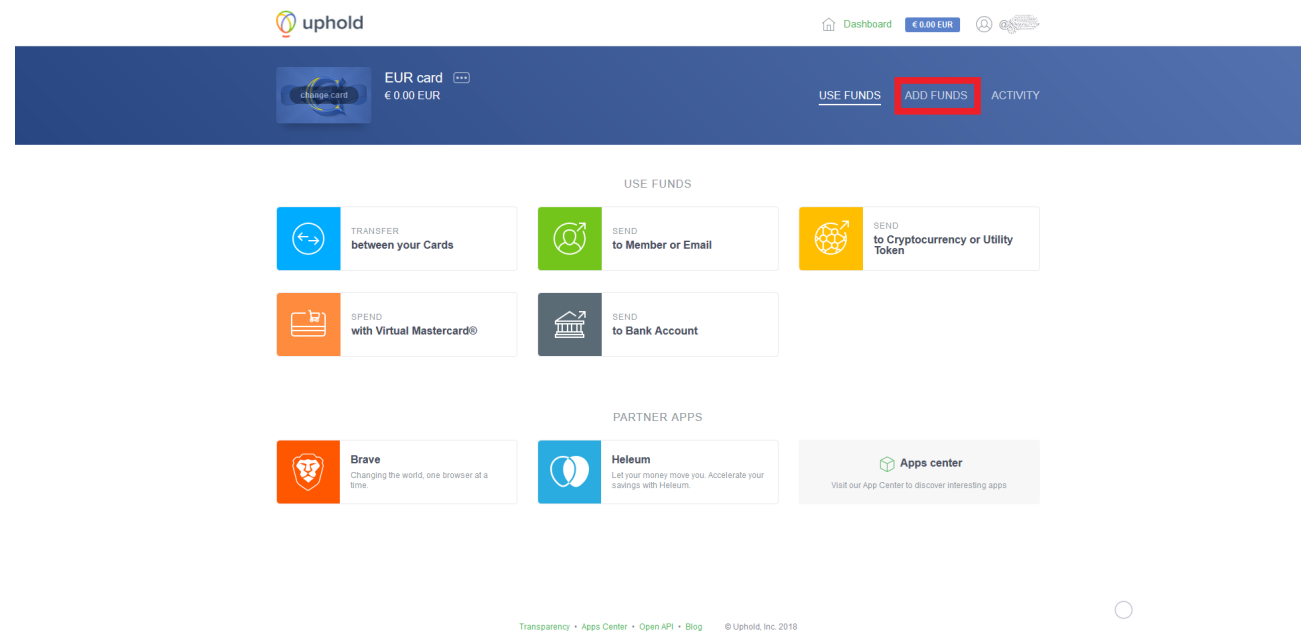
0.00 DASH

€ 0.00 EUR

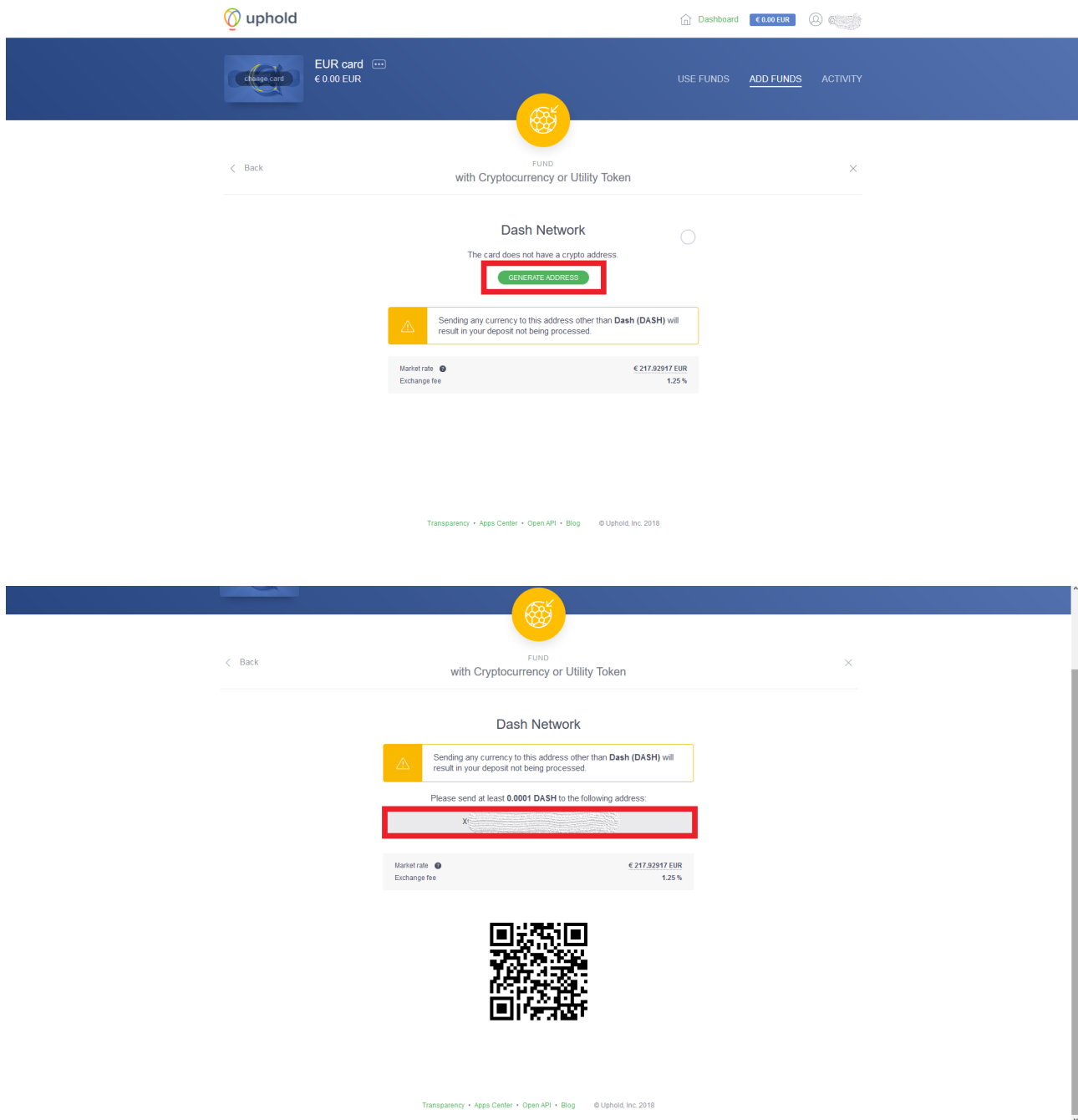
LIVE BALANCE

Currency	Amount	Exchange Rate (EUR)	Total (EUR)
----------	--------	---------------------	-------------

In the top bar you have to select "Add Funds" → "Fund with Cryptocurrency or Utility Token" → "Dash (DASH)".

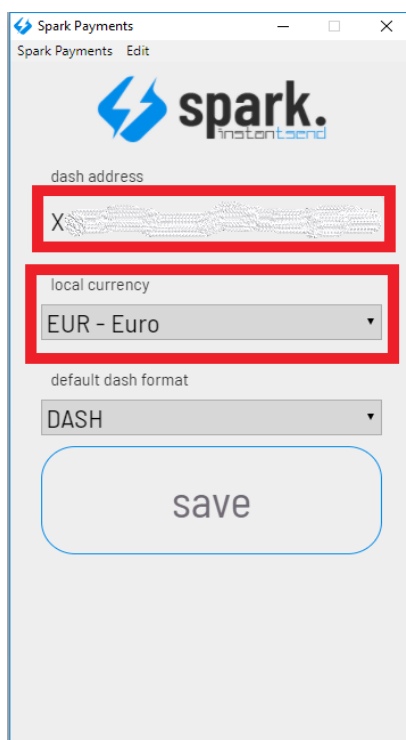


Now a dash address will be generated, which has to be copied to the Spark Payment app in the next step.



Step 4: Spark Payments Setup

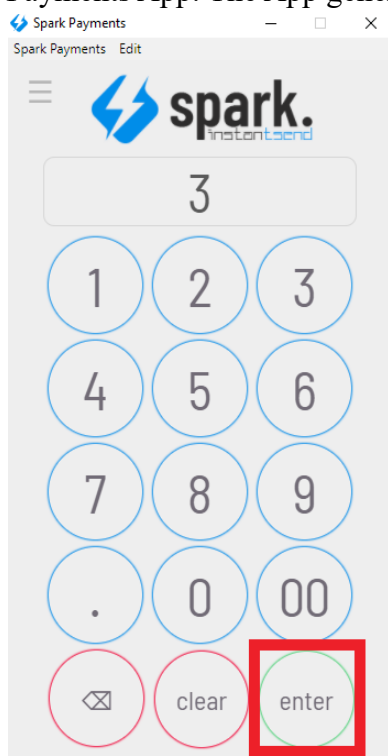
Spark Payments can be downloaded from the Google Play Store after searching for “Spark Payments Dash”. After the installation a Dash address must be added and a fiat currency must be selected.



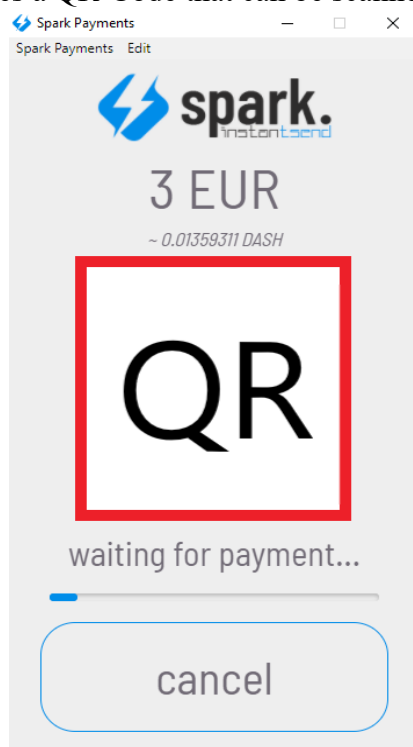
The screenshot shows the 'Spark Payments' app interface during setup. It features the 'spark. instant send' logo at the top. Below the logo, there are three input fields: 'dash address' (containing a long alphanumeric string starting with 'X'), 'local currency' (set to 'EUR - Euro'), and 'default dash format' (set to 'DASH'). A 'save' button is located at the bottom of these fields. Red boxes highlight the 'dash address' and 'local currency' fields.

Step 5: Customer Payment

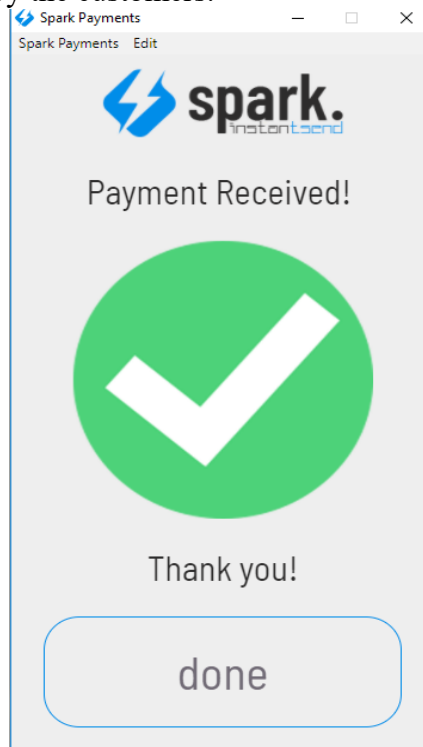
When a customer wants to pay his bill with Dash, it is necessary to enter the amount into the Spark Payments App. The App generates a QR-Code that can be scanned by the customers.



The screenshot shows the Spark Payments app interface with a numeric keypad. The number '3' is entered in the top input field. The keypad includes digits 1-9, a decimal point, and a '00' button. At the bottom, there are buttons for 'clear' and 'enter'. The 'enter' button is highlighted with a red box.






The screenshot shows the Spark Payments app interface displaying a QR code. Above the QR code, it shows '3 EUR' and '~ 0.01359311 DASH'. Below the QR code, it says 'waiting for payment...'. A 'cancel' button is at the bottom. The QR code itself is highlighted with a red box.




The screenshot shows the Spark Payments app interface with a confirmation screen. It displays 'Payment Received!' with a large green checkmark icon. Below the icon, it says 'Thank you!'. A 'done' button is at the bottom.

Uphold automatically converts the Dash it receives into Euro. This conversion fee is 1,25% of the transaction.



[Dashboard](#) € 3.93 EUR  

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AVAILABLE BALANCE
€ 3.93 EUR



OVERVIEW CARDS ACTIVITY



TOTAL BALANCE
€ 3.93 EUR

AVAILABLE BALANCE
€ 3.93 EUR

PENDING BALANCE
€ 0.00 EUR

TRANSACTIONS

 Dash Network sent you 0.0  DASH. completed a few seconds ago

 Dash Network sent you 0.0  DASH. completed 10 hours ago

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