Smart Stellar – Crypto Services

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Smart Stellar – Crypto Services

Within the new decentralized blockchain systems Stellar Lumens has some unique features like fast transactions, very low fees and the ability to create "on-chain" assets.
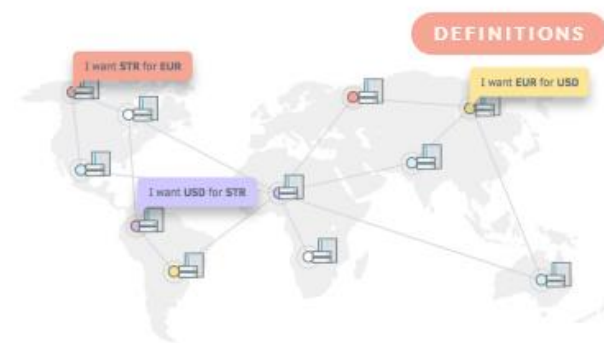
Smart Stellar is a platform and Web Wallet which enables additional services based on the decentralized Stellar Network.

Smart Stellar – Crypto Services

Background Stellar Network

- Stellar is a platform that connects banks, payments systems, and people. Integrate to move money quickly, reliably, and at almost no cost.

- Decentralized Network: Stellar.org

- Additional Information: https://www.lumenauts.com/explainers/stellar-assets-and-anchors

Smart Stellar – Crypto Services

Advantages: **speed, low fees and scalability**

Multi-asset: Any currency or asset can be represented in the Stellar network.

Speed: Transactions are confirmed in 2-5 seconds.

Cost: Low fees.

Compliance: Allows FIs to perform KYC/AML checks when transacting.

Scalability: Can handle thousands of transactions per second.

Safety: Validators can choose which other members on the network they trust.
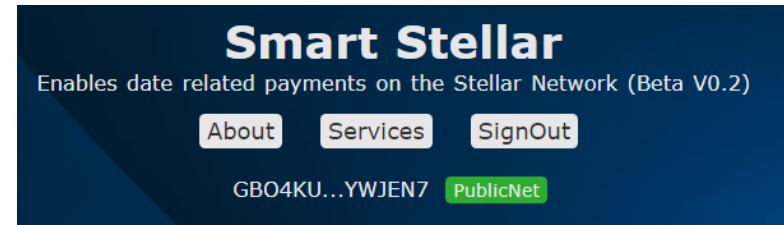
Also see https://www.youtube.com/watch?v=M3jX39Vb8qo

Smart Stellar – Crypto Services

Background Smart Stellar

- Smart Stellar is a Crypto Wallet,

- has a focus on special services which are not provided elsewhere in the crypto space and

- a strong security approach (secret keys are not transmitted to our server).

- There are no funds held at any time by the application or server.

- See smartstellar.org for a live demo

Smart Stellar – Crypto Services

Date Related Payments

First date related payment implemented in the Stellar eco system.

To enable date related payments a smart contract is created which is presigned and time bound on a certain day.

See smartstellar.org for a live demo

Smart Stellar – Crypto Services

Set Date and Schedule

Name of Schedule	

○ Once   ○ Daily   ◉ Weekly   ○ Monthly

☐ Mon ☐ Tue ☐ Wed ☐ Thu ☐ Fri ☐ Sat ☐ Sun

Start Date   `tt.mm.jjjj`

Number of Payments ☐ (max 12)

Review

Recurring Payments

As know from other applications like Outlook it is possible to set recurring payments.

See smartstellar.org for a live demo

Smart Stellar – Crypto Services

| Account | Send |

Balance History **Schedule** Assets Contacts

Start	Payments	Detail
1 XLM per week 11.12.2018 GDV...C5I	1 XLM 1 of 12	

11.12.2018	XDR: AAA...esH	✓
18.12.2018	XDR: AAA...eUD	
25.12.2018	XDR: AAA...0gG	
01.01.2019	XDR: AAA...NoM	
08.01.2019	XDR: AAA...HQN	
15.01.2019	XDR: AAA...ucO	
22.01.2019	XDR: AAA...fwG	
29.01.2019	XDR: AAA...ZYP	
05.02.2019	XDR: AAA...2EE	
12.02.2019	XDR: AAA...SwH	
19.02.2019	XDR: AAA...xkM	
26.02.2019	XDR: AAA...RgJ	

Delete Open Payments

Organize Recurring Payments

As know from other applications like Outlook it is also possible to set recurring payments.

See smartstellar.org for a live demo

Smart Stellar – Crypto Services

Asset Vouchers

Redeem Stellar Vouchers on the Smart Stellar Platform

Smart Stellar – Crypto Services

Asset Vouchers 2

SignIn [Voucher]

Smart Stellar Voucher

(1) **Stellar Account created**

Your Public Key
GAOOOGZRYYHCGHSWA5IUGMGFQLEVW6UNFXA
C47FATTU2PAF2KNSINA57

Your Secret Key

[Copy to Clipboard]

SignIn [Voucher]

Smart Stellar Voucher

(2) **Insert Voucher Code**

Insert your secret key from the last page

Insert secret key starting with S

Insert the Voucher Code to redeem it

e.g. ABCDEF

[Back] [Activate]