Decred for Business

Frisco, TX

January 27, 2018

Introduction

Marco Peereboom

Decred New Systems Development
CTO of Company 0 LLC

Agenda

We are going to talk about Decred and find out what it is and how to use it.

What is Decred?

Digital autonomous currency

Created to address a crisis of governance in Bitcoin

Decred holders are in charge of governance, not miners or developers

Governance system is opt-in and uses Proof-of-Stake

No really, what is Decred?

No really, what is Decred?

Decred is freedom that enables you to take charge of your business’s financial future.

No really, what is Decred?

- Decred enables you to be your own international bank
- Decred is permissionless, censorship resistant value store & transfer
- Decred provides access to international unbanked and underbanked audiences
- Decred is trustless banking
- Decred is fraud resistant

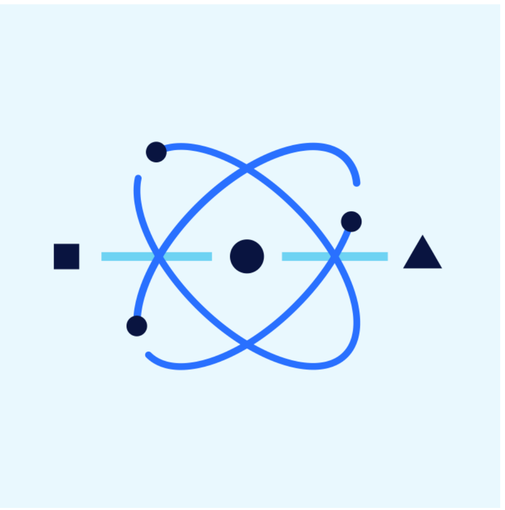
Decred is stability through governance

Other Decred Use Cases

Proof of existence via dcrtime

Governance through Politeia

Instant payments through Lightning Network

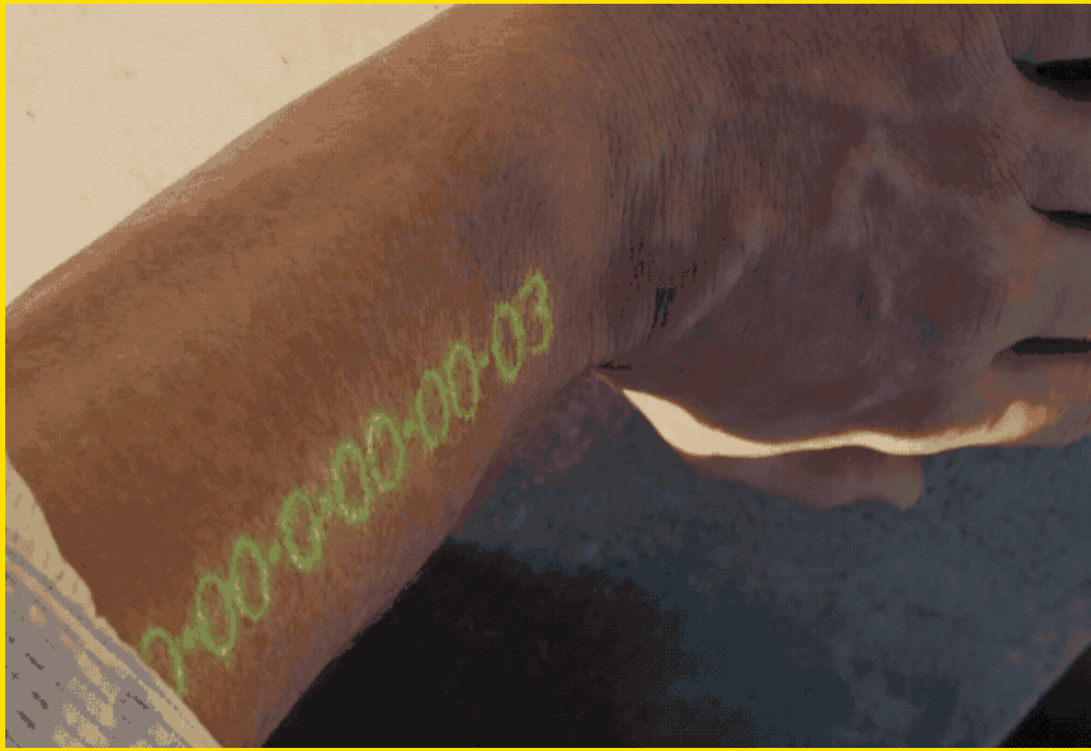


Trust-less exchanges using cross-chain atomic swaps

Decred dcrtime

Dcrtime collects 32 byte digests and **anchors** them hourly into the **Decred blockchain.**

- **Proof of existence**
- Regulatory compliance **primitive**
- **Simplify** audits, attestation etc
- Generic blockchain **anchoring** techniques



Decred Politeia

Politeia creates a **time-ordered cryptographically-accountable digital commons** where speech of various formats can be exchanged with a **“transparent” censorship mechanism.**

- Document management
- Simple **audits** with cryptographic **accountability** and **attestation**
- Example proof-of-degree

Decred Lightning Network

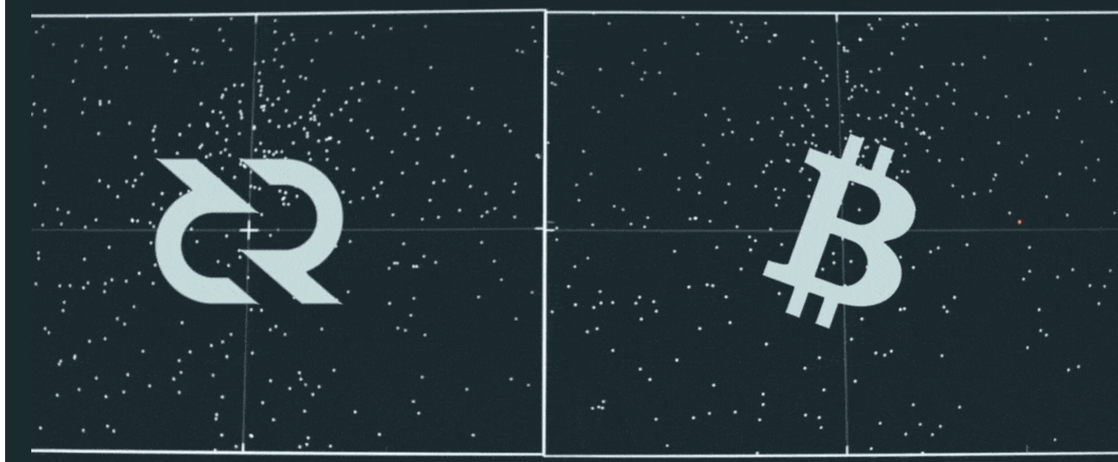
Lightning Network sits above the **Decred blockchain** and it **disintermediates** on-chain payments.

- **Instant** payments
- **Micro** payments
- **Continuous** payments
- GUI remains under development

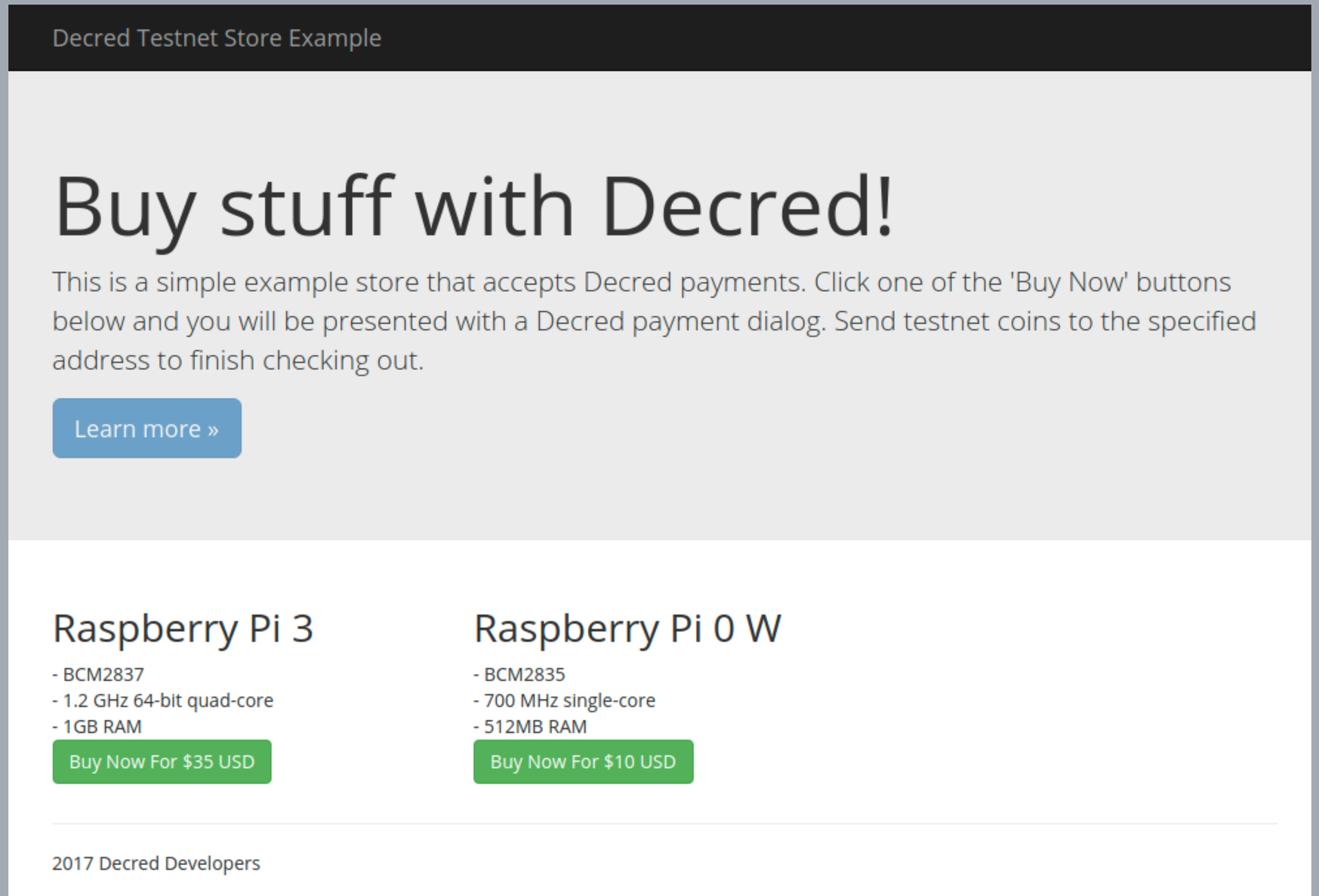
Decred Cross-Atomic Swaps

Trustless, escrow-less crypto currency exchanges using **cross-chain atomic swaps**

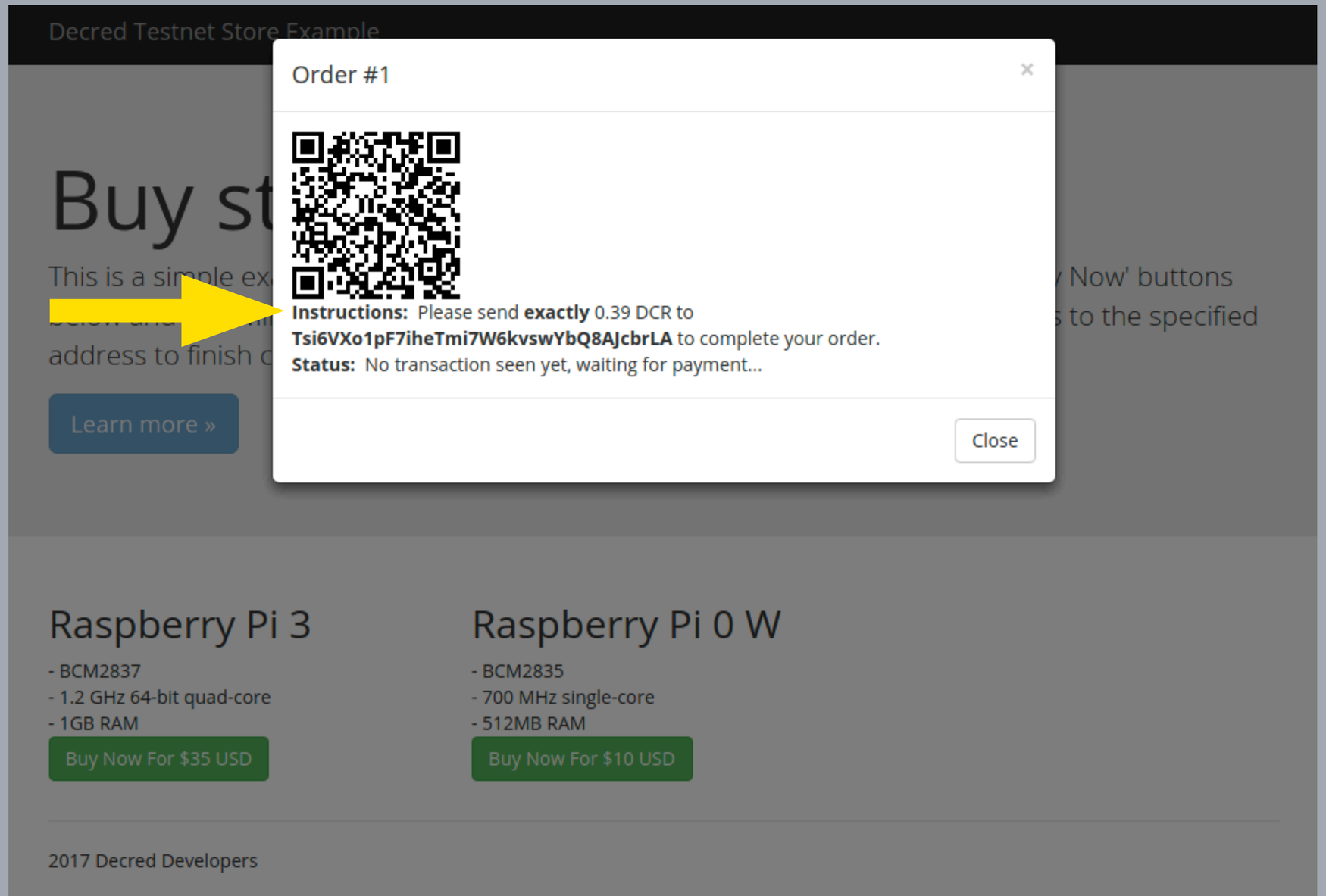
- **Diversify** crypto holdings
- **Simplifies** on- and off-ramp
- **Flexibility** for your business



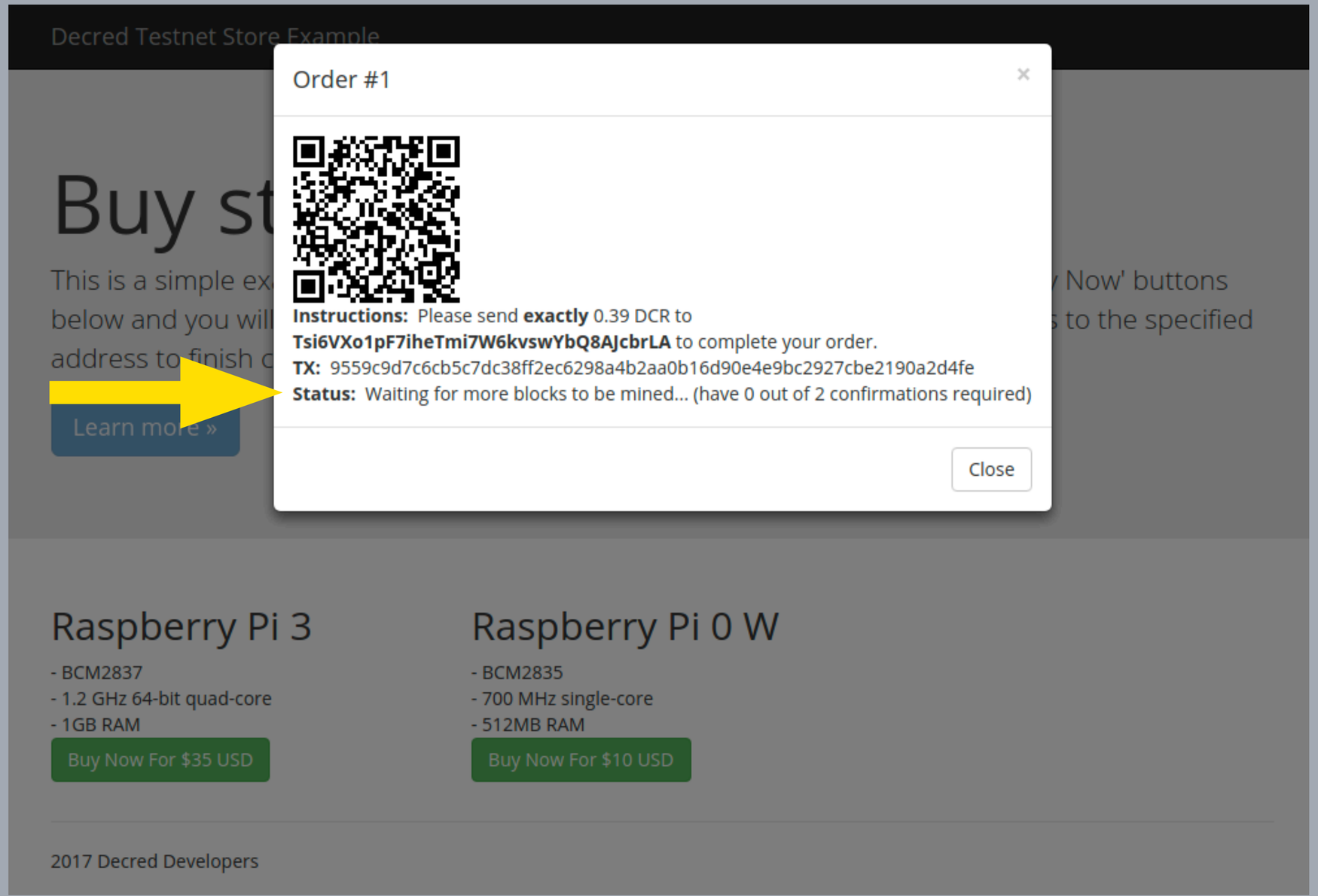
Decred Payment Example



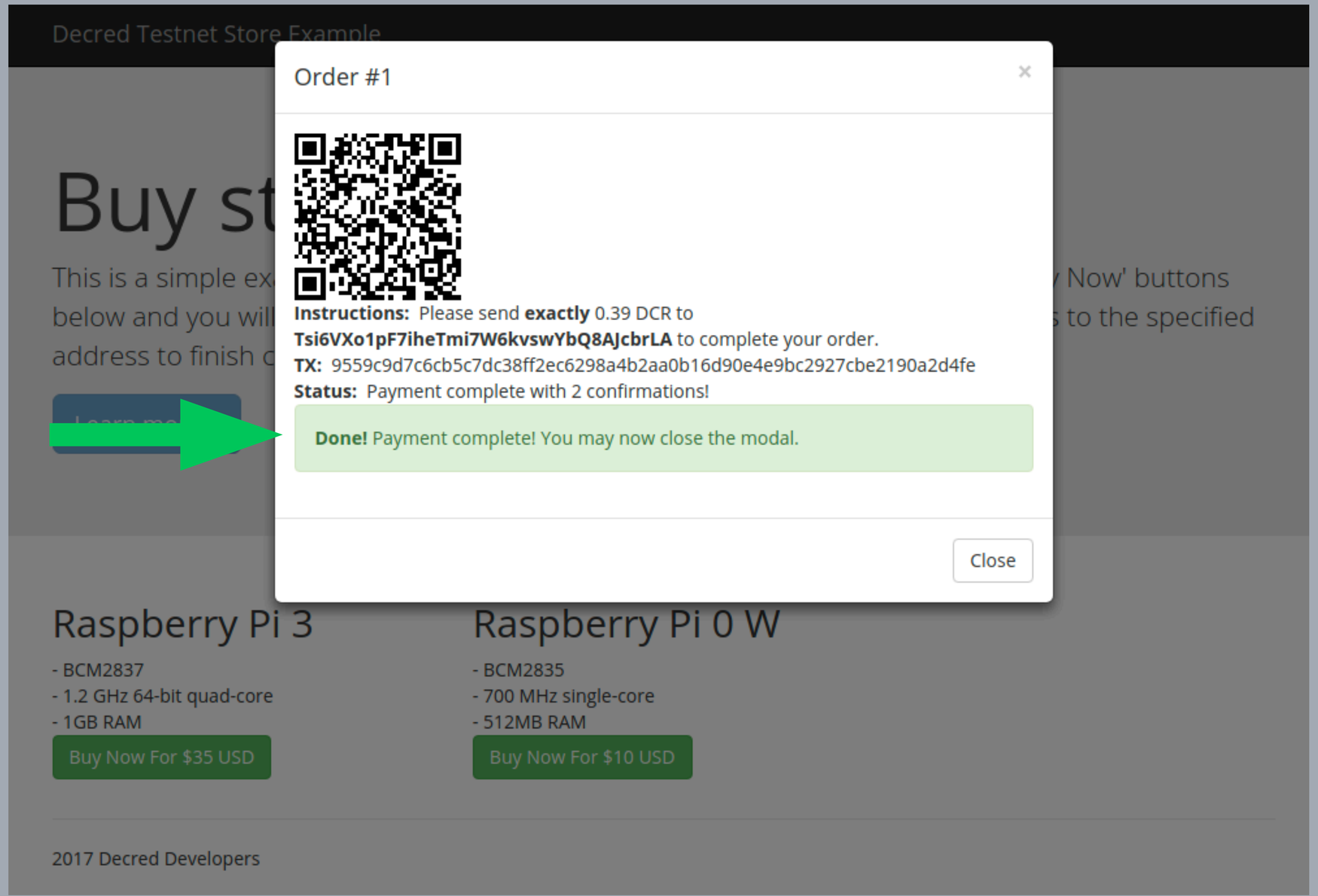
Decred Payment Example



Decred Payment Example

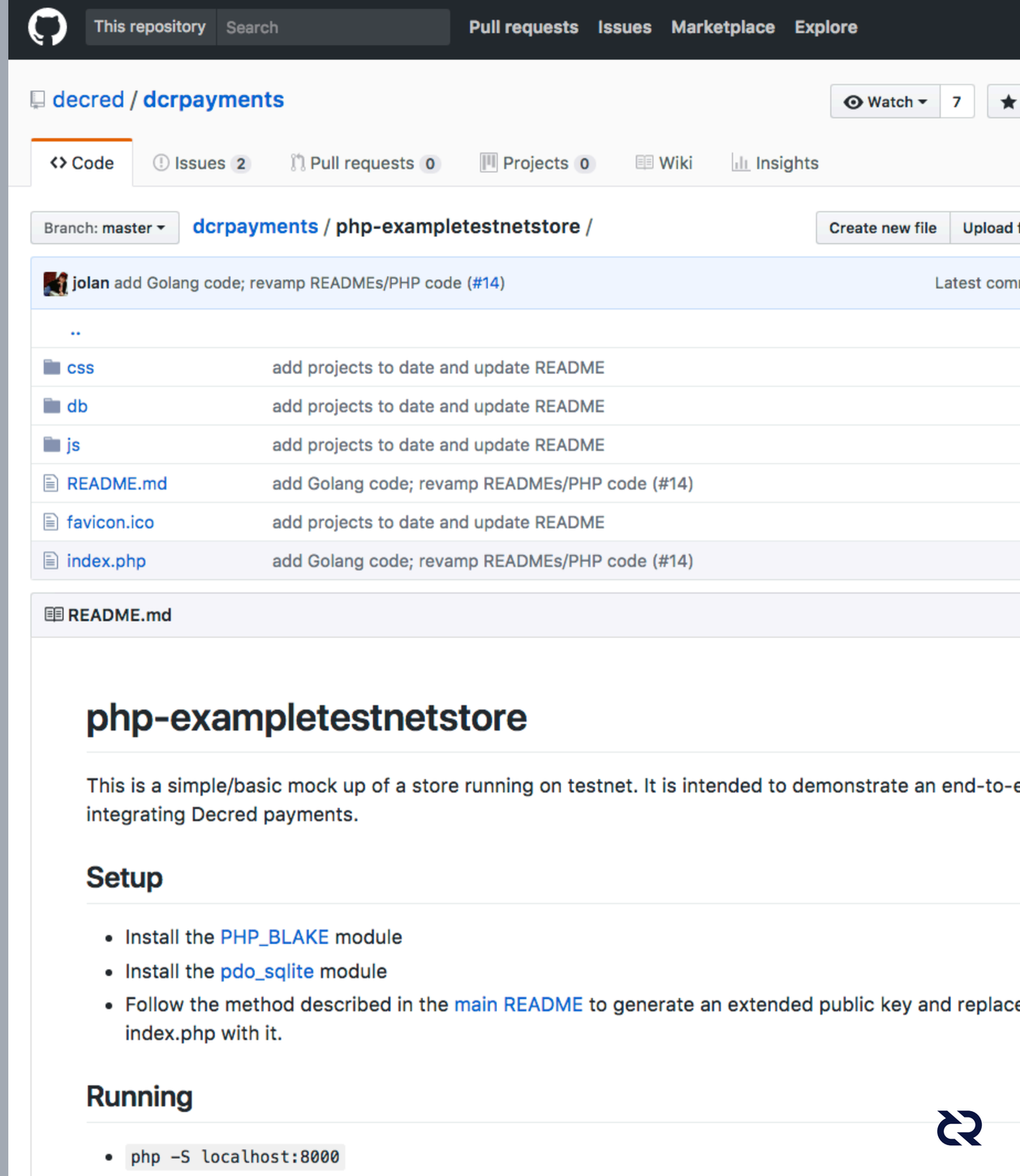


Decred Payment Example

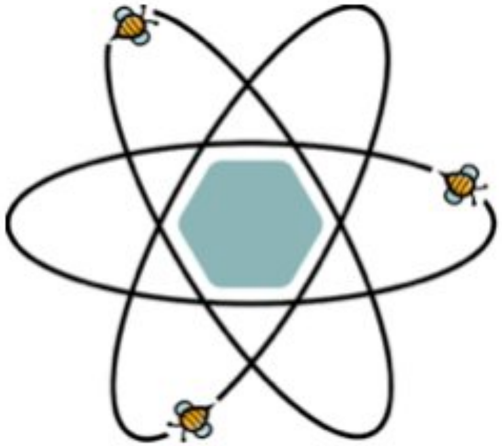


Decred Payments Example

Example code at:
https://github.com/decred/dcrpayments



Decred 3rd Party Payments Example



Third party payment processors drastically simplify the barrier of entry.

https://globee.com

https://coinpayments.net

CoinPayments

Summary

- Growing pains
- Complicated on/off ramp
- Customers will demand it
- About to go mainstream
- Don’t miss out

Interrogative

Questions?

Thanks!

January 27, 2018

Decred Team