



# BLACK PHOENIX (BPX) Black Paper

V 2.4.1

April.2021

This document describes the definitions and theory behind the Black Phoenix Protocol explaining the different aspects of the implementation.

# Abstract

**This paper presents Black Phoenix(BPX), a fully on-chain liquidity protocol for Implementing instant cryptocurrency token swaps in a decentralized manner on any smart contract enabled blockchain Black Phoenix design allows for any party to contribute to an aggregated pool of liquidity within each blockchain while providing a single endpoint for takers to execute trades using the best rates available. We envision a connected liquidity network that facilitates seamless, decentralized cross-chain token swaps across Black Phoenix based networks on different chains . this token is based on blockchain tron(TRX). This paper provides the technical specifications and key design principles of the protocol to be followed when being implemented on smart contract enabled blockchains. It also includes the specifications for liquidity makers or takers to participate in any given implementation. Is the currency code in Tron network, which intends to make a profit for new Black Phoenix people Ward (also experienced people) has a currency in the cryptocurrency world and is trying to make a generation Profitable Teach new currencies to all people of the world The steps of AirDrop black cage currency and the reason why this AirDrop is not free for early users Along with the prizes intended for the top individuals in the field of subcategory; Globalization This currency is in dire need of 50,000 primary users worldwide to achieve the goal Black Phoenix is on the way to making a profit for all these users, which also encourages the user-friendliness of this currency. Long-term and short-term goals of Black Phoenix, in the field of price value, for reputable exchanges Listing and views of this currency to fly over the sky of the currency code world. The initial public offering of this currency code along with the classification of the number of tokens considered For episodes such as AirDrop, awards and ..... Roadmap for the development of the Black Phoenix token to benefit early users with smart contracts on the tron network.**

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# Project Overview

To execute on the synthesization of these insights, we will create a platform for building elements of the decentralized web, enabling app developers to directly reward consumers who provide its underlying resources and enabling consumers to use this “found value” to transact with publishers and app developers without fiat currency.

In order to implement a distributed infrastructure services economy, we will extend the Black Phoenix protocol and introduce a new token, BPX. Within the BPX economy, end users may offer infrastructure services in small increments in return for tokens. A blockchain solution will provide a store of value and medium of exchange that will scale to meet expected demand. We will accelerate introduction of the platform by eliminating current Black Phoenix protocol inefficiencies with the launch of BSpeed. This will provide a strong attraction for the foundational technology as well as broad familiarity of the existence, user experience and economics of the token. The introduction of Speed will also prove the effectiveness of using blockchain-based rewards for the provision of infrastructure services in small increments across a large installed base.

In parallel, we will work with third-party developers to create and promote APIs and a marketplace for distributed infrastructure services based broadly on networking and storage primitives, which are underpinnings of the existing Black Phoenix technology. We will also work with third-party publishers and app developers beyond the existing Black Phoenix ecosystem on services which consumers may spend their tokens on. Ultimately, hundreds of millions of end users will be equipped with a robust means of deriving small amounts of value from their technical resources, and will be able to spend that value on goods and services.

Below we outline BPX, around which we plan to build a new economy and present the Blockchain technology on top of which transaction processing will operate. Then, we outline the proposed approach to optimize the existing Black Phoenix protocol with Black Phoenix Speed. Next we describe how Black Phoenix Speed will be operationalized with BPX. Finally, we discuss the generalization of BPX services and describe the first three decentralized applications being built on the new platform.

## **Black Phoenix Tokens (BPX)**

Black Phoenix Inc. is introducing a TRON TRC-20 cryptographic token called Black Phoenix (BPX). BPX will act as a general purpose mechanism for transacting in computing resources shared between Black Phoenix clients and a liquid market of service requesters and service providers. BPX will be the unit which denominates transactions for the provision of services in the BPX-enabled Black Phoenix ecosystem. It will be made available as a divisible token, allowing for granular pricing. Due to expected volume, direct use of the public TRON blockchain for all transactions is unfeasible. Therefore, Black Phoenix Inc. will deploy an “on-chain/off-chain exchange.” The exchange will enable the transfer of tokens between a high-performance private ledger and the public TRON blockchain.

## **AirDrop & Rewards Description**

As it is known, in this digital currency market, most currencies themselves to people and create a popularity, and in need to do AirDrop in order to be able to show this section I will explain the details of Supply and the, amount of currency for AirDrop Black Phoenix.

750 million of 4,000,000,000 Supply is considered for Airdrop regard that we want to keep currency for the people and distribute between 50,000 active users in AirDrop and we have considered Rewards section for the Top 50 users in the subcategory that In the sub-section we have provided rewards for the top 50 people, which we will explain about. we are hoping to bring stable and familiar currency to Cryptocurrency world for the people who can join this market by that and people by holding this currency can make bright future for For their family.

The Black Phoenix Team is trying to get registrants a bigger share of this currency, and for that we planning giveaways and bounties while the Airdrop and afterwards, our team will Done this correctly. Rewards like making Advertising video, Twitter (retweet and tag) Giveaways and.... that specific details will share between registrants while the Airdrop is Live.

## Airdrop Registering Rules and details

the rules for participate in BPX Airdrop round (1)

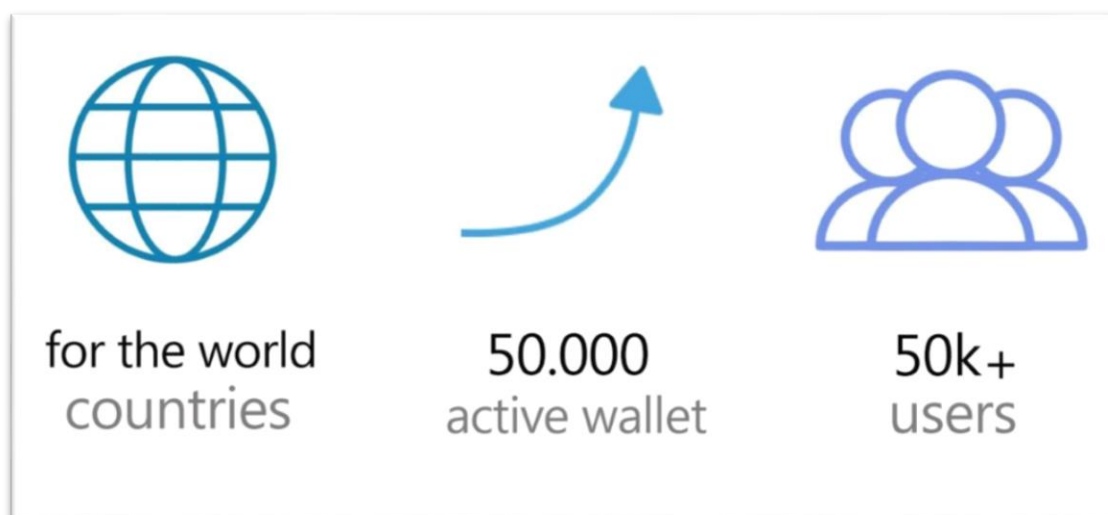
1. Sign in and receive 15000
2. Get each referrals to earn more and receive 10 BPX tokens .
3. Be successful in referrals and we will reward the first 15 users for each one 1 million tokens and the next 35 users will be rewarded for each one 300 Thousand tokens.  
25.500.000 tokens are the rewards for the top 50 users.

### 1. Attention:

The Airdrop will be closed after we reached 50000 active users .

### Pre-sale on website:

For the record: This action meant for reach as soon as possible to 15.000 users and when sold out 20% of tokens that been considered pre-sale Black Phoenix will be listed on **Probit Exchange**.



## **Introducing the Black Phoenix Market**

Black Phoenix is rebranding and launching (BPX) Market, which operates as a platform that supports both proprietary applications and open-sourced smart contracts aimed at facilitating transactions in a micro-task marketplace. The (BPX) Market network provides network participants with rewards (Bolts), tools, features, and other customized access via Black Phoenix tokens.

## **Black Phoenix as Smart Tokens**

Black Phoenix (BPX) is introducing the Black Phoenix token as 20 token that will facilitate transactions within an opt-in, secured, gamified marketplace, that will eventually be run by blockchain based smart contracts on TRON. The Black Phoenix token will be implemented to have the option to be used as a Smart Token using the Tron protocol however, the Tron protocol technology will not be enabled at launch. The Smart Token template is an TRC20- compatible token template. More information about Tron can be found on the Tron website and the Tron white paper.

## **Blockchain**

Black Phoenix (BPX) applications will be supported by the tens of thousands of daily active users. To minimize opportunities for fraud, BPX applications will provide service in small increments, waiting for payment to be confirmed before additional service is provided. This will require transactions to be handled at a granular level and confirmed in a matter of seconds, ideally in less than a second. Even the most conservative estimates of capacity requirements anticipate dozens of transactions per second. With these needs in mind, it is clear that existing public blockchains will not be able to support on-chain processing and settlement in the near future

## Cryptocurrency market growth:

Prise of BPX in a 2 Trillion Dollar cryptocurrency market cap

BPX Captures 0.01% Of Total Market Cap	BPX \$0.09
BPX Captures 0.02% Of Total Market Cap	BPX \$0.18
BPX Captures 0.04% Of Total Market Cap	BPX \$0.37
BPX Captures 0.08% Of Total Market Cap	BPX \$0.75
BPX Captures 0.16% Of Total Market Cap	BPX \$1.5

Prise of BPX in a 10 Trillion Dollar cryptocurrency market cap

BPX Captures 0.05 % Of Total Market Cap	BPX \$0.45
BPX Captures 0.1 % Of Total Market Cap	BPX \$0.95
BPX Captures 0.2% Of Total Market Cap	BPX \$1.9
BPX Captures 0.4% Of Total Market Cap	BPX \$3.75
BPX Captures 0.8% Of Total Market Cap	BPX \$7.5

Prise of BPX in a 100 Trillion Dollar cryptocurrency market cap

BPX Captures 0.5% Of Total Market Cap	BPX \$5
BPX Captures 1% Of Total Market Cap	BPX \$9.5
BPX Captures 2% Of Total Market Cap	BPX \$19
BPX Captures 4% Of Total Market Cap	BPX \$37.5
BPX Captures 8% Of Total Market Cap	BPX \$75



## Distributing Currency & vote

There are two ways people can get involved with a crypto-currency community they can buy in, or they can work in. In both cases users are adding value to the currency however, the vast majority of people have more free time than they do spare cash. Imagine the goal of bootstrapping a currency in a poor community with no actual cash but plenty of time. If people can earn money by working for one another then they will bootstrap value through mutual exchange facilitated by a fair accounting/currency system. Distributing a currency to as many people as possible in a manner that is generally perceived as fair is a challenging task. The tasks that can be entirely evaluated by an objective computer algorithm are limited in nature and generally speaking have limited positive external benefits. In the case of Bitcoin-style mining, it can result in the production of specialized hardware and cause people to invest time developing more efficient algorithms. It may even help find prime numbers, but none of these things provide meaningful value to society or the currency holding community at large. More importantly, economies of scale and market forces will end up excluding everyone but experts from participating in this kind of distribution. Ultimately, computation-based mining is just another way of buying in because it requires money to pay the electric bill or the development of hardware necessary to do the work. In order to give everyone an equal opportunity to get involved and earn the currency people must be given an opportunity to work. The challenge is how to judge the relative quality and quantity of work that individuals provide and to do so in a way that efficiently allocates rewards to millions of users. This requires the introduction of a scalable voting process. In particular it requires that authority to allocate funds must be as distributed and decentralized as possible. The first step in rewarding Thousand of users is to commit to distributing a fixed amount of currency regardless of how much work is actually done or how users vote.

## **Voting on Distribution of Currency**

Assume there is a fixed amount of money to distribute, and that those who have a long-term Vested interest in the future value and utility of the currency are the ones who must decide how to allocate it. Every vesting user casts their votes on who did the best work and at the end of the day the available money for that day is divided proportional to the votes such that everyone with even one net positive vote gets something. The naive voting process creates a N-Person Prisoner's Dilemma<sup>5</sup> whereby each individual voter has incentive to vote for themselves at the expense of the larger community goal. If every voter defects by voting for themselves then no currency will end up distributed and the currency as a whole will fail to gain network effect. On the other hand, if only one voter defects then that voter would win undeserved profits while having minimal effect on the overall value of the currency.

## **Fee Savings & Instant Transactions**

When using the BPX native broker token, you get significant value and benefits. As part of Live Trading, the ability to trade from the self custody Vault, the BPX token will be enabling instant blockchain transactions, letting users get split-second trade execution directly from self-custody wallets. As part of Live Trading, BPX holders can utilize tokens to pay for fees and get discounted

## **Cashback Rewards Program**

In addition to the discounts customers receive for the Withdrawal Fees and Live Trading Fees, customers will be given access to a unique rewards system based on BPX token holdings. Customers can not only trade commission free, but can also earn money back every time they trade.

# **Future plans of the Black Phoenix project**

## **1- Convert to a Coin (Building a Exclusive Blockchain)**

Black Phoenix Team Intends To after being a Profitability currency for its users and achieve to market objectives by listing on the top exchanges of market and possession the appropriate percentage of market, Start to build a Blockchain technology Named "Black Phoenix Blockchain" (BPX Network) that purpose of this action is very low fees, fast and safe transactions to having a potential for everyone for build a new tokens based on "BPX network".

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## **2- Build a Exclusive Wallet**

Black Phoenix Team Intends To make Wallet named "Black Phoenix Wallet" with a new Innovation for users ease of users to utilization of this coin this wallet can support other coins and Tokens. Support system of this wallet is active 24h. Development team of wallet Always Always developing and improving.

Due to rise and progress of Cryptocurrency world we will Increase the safety of our Wallet for all users so they can take advantage of it In a safe environment.

Black Phoenix Wallet have simple and cognizable user interface so can be Easily used its capabilities. Private key control, useability of Two-factor authentication and Backup possibility of preparation; there are some security tips that we provide for our users in future.

BPX wallet is a fast, robust, & secure wallet for the BPX cryptocurrency.

This wallet has been thoroughly audited by Red4Sec, a security firm with extensive experience with blockchain and cryptocurrency projects.

### 3-Absorption of Investment companies

The Black Phoenix team decided for advancement and attract different markets tries to attract large investment companies. As it turns out, investment companies have turned to buying cryptocurrencies because they are making this investment for earning high profit, the way we can proved to these companies that there is a strong project and valuable currency for future generations, we have different programs in mind one way to attract these companies is to increase different users from all over the world and also to significantly grow the currency in the global market.

As it's clear, we intend to register Black Phoenix as a payment system, which will lead to the growth of the currency and the attraction of investment companies.

Black Phoenix will become a coin in the future, and this is a positive point for the currency because different companies are more interested in coins and the value of coins Will be specified in the future. As a realisation of this great goal the Black Phoenix team will do its best to realize this goal and be the currency that posterity will remember.



#### **4- Unique Payment system**

Explanation about The payment system and Needs of Community to that and also

The purpose of Black Phoenix Team to create such Payment system :

By daily growing the number of Interested users of Cryptocurrencies, we are getting closer to applicability of this Currencies day by day and this question will come to the table that with all this difficulties about fees and speed of Transactions, which Cryptocurrency have better features in the payment section?

One of the most important and the simplest conditions at same time that a cryptocurrency should have to accept among businesses is to have a large audience and users otherwise, the range of the activity of the marketers and businesses who use this digital currency will be limited.

Businessmen Always is looking for ways to increase thier Sales and benefits.

Among them, there are are people who accept cryptocurrencies and tend to surf this market to grow their businesses. They see this opportunity as an experiment with the lowest required workload and low risk of return the investment

And this platform, payments are made only in a unique environment that can communicate with a large number of cryptocurrency owners, these platforms are becoming more and more, and making the cryptocurrencies valuable by making them applicable in the payment process. As their use increases the fluctuation in the cryptocurrency market decreases and becomes more stable.

By growth people's use of these platforms that will help to further innovate, improve scalable and fix errors that benefit both merchants and customers.

Black Phoenix's developer team plans to design a payment system that businessmen and people around the world can use to buy goods anywhere in the world

## Exchange

The Black Phoenix team intends to be listed in the best exchanges in the market.

to list bpx tokens in exchanges such as Among AirDrop we are trying

**just swap** and **Azbit Exchange** so that we can have an initial growth. The time

to reach it is \$ 1 and we will be able to be listed in the first exchange.

To be listed in the first top exchange we need 15,000 active wallets. On

then will we reach the \$ 1 target. Among the exchanges in the market

our goal is to be listed in **Binance**, and we are trying to be listed in this

top exchange as soon as possible.

## List of exchanges

Hotbit Exchange

Hitbtc Exchange

Coinex Exchange

Binance Exchange

Kraken Exchange

Probit Exchange

OKex Exchange

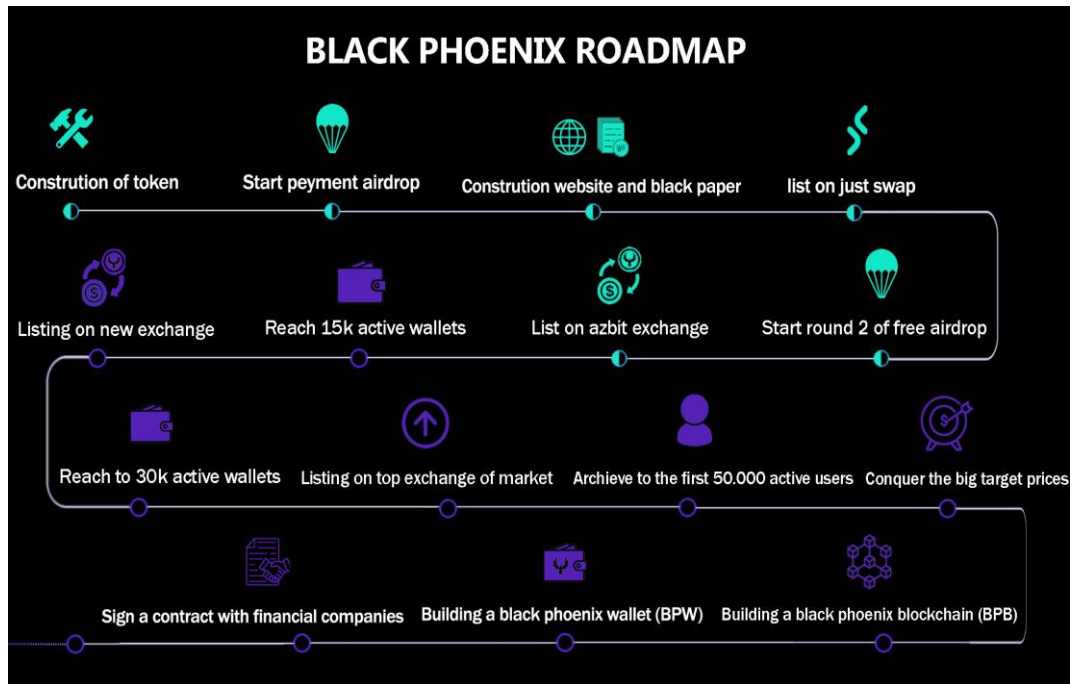
BW Exchange

KuCoin Exchange

Coinbase Pro Exchange

These are our target exchanges and the most important of them is Binance Exchange

# Road Map



## Support

The support section will have a knowledge base which will grow and be able to solve most questions and issues that arise.

All support emails will be forwarded to [officialBlackPhoenix@outlook.com](mailto:officialBlackPhoenix@outlook.com) through here the knowledge base and frequently asked questions will be built.

Video tutorials and walkthroughs will be added in the support section.

## Conclusion

We have presented our motivation, qualifications and plans for extending Black Phoenix via the BPX project, starting with a new core feature designed to improve the Black Phoenix ecosystem, a new cryptographic token, and a practical implementation of cryptographic token transaction processing at scale.

We have outlined how we are generalizing this approach to enable other distributed app developers to use a distributed infrastructure platform composed of more than thousands consumer Black Phoenix clients for the provision of networking and storage resources in return for BPX.

We have described the mission and operation of the BPX incentives program, which will be dedicated to driving the number and success of the BPX distributed apps. It will manage the progressive release and distribution of BPX to the ecosystem participants that are successful in driving useful platform adoption.

We have discussed implementation considerations and challenges and how we expect to address them.

And we have presented a plan for how tokens will be issued and shared in the pursuit of a stable, thriving economy built around the sharing of computing resources by millions of ecosystem participants.

The potential of this project is compelling due to the disruptive decentralized applications that it will enable; its open ecosystem approach, which will welcome and reward participants at every level; and the enormous head start the Black Phoenix ecosystem enjoys in the building and deployment of a decentralized computing economy.