

[ANN] FROB: Multi-Network Oracle Smart Contract Freely Distributed Token

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Summary

FROB is a [Byteball](#) digital asset token and smart contract platform created using RSK. FROB uses smart contracts and oracles to provide fair, untraceable transactions. It can also be exchanged for Bitcoin using a decentralised peer-to-peer platform.

FROB's 100% free distribution will begin November 29th 2017

About FROB

- FROB is used to exchange tokens for incentivised and gameified apps created by FROB developers and community members.
- FROB will use oracles and smart contracts built on top of the bitcoin blockchain and using byteball
- FROB offers untraceable peer-to-peer transactions.
- FROB will be distributed 100% FREE to anyone with a smart phone via a 5% introductory 'air-drop', 5% contests/bounties, and 90% 'game-drop'.
- Fully open source. Developers can fork FROB to create their own tokens and games.
- No need for specialised miners; instead FROB uses Directed Acyclic Graph DAG (more sustainable, faster, no fees, and free to secure the network) and 2-way peg

ORB is the smallest unit of measurement in FROB, equal to 0.000000001 FROB. This differs from satoshi which uses only 8 decimal places.

BO is an oracle-driven smart contract

How is FROB different?

Innovative 100% free distribution

FROB is designed and distributed in a unique and historic way which could disrupt the ICO and crowd-sale ecosystem.

Real-world, in-demand use case: PvP games

No Mining

FROB does not use traditional mining methods. Securing the network uses far less electricity than Bitcoin or any mined coin. More information can be found at [Byteball.org](#) and [RSK.co](#)

No barriers to entry; equal opportunity for all

FROB recipients only need a smart phone to participate. Distribution will proceed at a rate defined by the number of active users, slowly decreasing with demand, just as bitcoin block halving decreases block rewards.

No Token Sale, no ICO, no investment needed

There is no pre-sale, crowd-sale or ICO. Extra FROB tokens will not be given for free to the developers or founders.

Free and Transparent Airdrop

The website getFROB.com will help users download the mobile apps or create a web account to get FROB.

100% FREE Distribution

Total Supply: 1,000,000 FROB

%	Purpose	FROB
5%	Introductory Airdrop	50,000 FROB
5%	Creative Contests/Bounties	50,000 FROB
90%	Rockette airdrop	900,000 FROB

Introductory airdrop

FROB will be sent to anyone who requests it through our website until 5% of all FROB has been distributed.

Creative Contests**Rockette Mods**

The top 5 submissions in each discipline Graphic artists and musicians will be offered FROB prizes.

FROB Advertising Videos

The top 5 submissions for 15-second, 30-second, 60-second, 90-second and 3-minute video clips will be awarded FROB.

Bounties

Retweet, Follow, Like, and forum signature campaigns will provide FROB to users who share FROB with the world. Additional tech bounties will be offered for exceptional ideas and contributions.

Rockette public airdrop

Users will receive FROB using 'Rockette', a free-to-play game of luck wherein players don a space-rocket and travel the cosmos in search of FROB. Unfortunately, the monstrous Flurb will come and destroy them every time they launch. As players progress through the game, they will have the opportunity to see the galaxy, satellites, space stations, planets, aliens, and a few surprises. These encounters, and their encounters with Flurb, will be opportunities to collect FROB.

Fraud Prevention

Level 1 players will be able to receive tiny amounts of FROB. If they wish to receive more, they must become Level 2 players, which is accomplished by verifying their mobile phone numbers. Multiple accounts will be monitored for duplicate IP addresses and browser fingerprints, and captchas will be used to verify traffic. There is also a per-user daily and monthly cap for FROB earnings.

Oracles and smart contracts

An oracle is a program that allows users to create smart contracts based on third party data. A FROB smart contract can use an oracle to decide whether to execute a payment. These contracts can be used for any type of PvP gaming. Using this method, players can be sure that there is less collusion and fraud.

Exchanging FROB for BTC

Peer-to-peer (P2P) exchange of FROB for BTC will be built into the FROB wallet. The price of FROB will be determined by a free market system. FROB will also be available on common cryptocurrency exchanges.

Investment opportunities

1. Buy and sell FROB from an exchange or peer-to-peer.
2. Innovate and create new systems based on FROB's open-source code.

Roadmap

November 29th 2017

- FROB is announced (29th Nov)
- 10% introductory airdrop and contests begin.

January 5th 2018

- 90% game-drop begins with mobile wallet and Rockette game release.
- Peer-to-peer trading support for Bitcoin/FROB.
- Smart contract RSK testnet release.
- Byteball smart contracts live beta release.

March 5th 2018

- FROB becomes available on cryptocurrency exchanges (subject to change).
- Additional support for peer-to-peer trading.

Q3 2018

- RSK release candidate for smart contract trading