EOS Token Distribution

The EOS Token distribution will take place over 341 days starting on June 26, 2017 at 13:00 UTC. 1,000,000,000 (one billion) EOS ERC-20 compatible Tokens ("EOS Tokens") will be distributed according to the schedule below:

EOS Tokens		Distribution Schedule
200,000,000	two hundred million	distributed during a 5 day period beginning on June 26, 2017 at 13:00 UTC and ending on July 1, 2017 at 12:59:59 UTC.
700,000,000	seven hundred million	split evenly into 350 consecutive 23 hour periods of 2,000,000 EOS tokens each beginning on July 1, 2017 at 13:00:00 UTC.
100,000,000	one hundred million	will be reserved for block.one and cannot be traded or transferred on the Ethereum network.
1,000,000,000	one billion	

At the end of the 5 day period and at the end of each 23 hour period referred to above, a set number of EOS Tokens will be distributed pro rata amongst all authorized purchasers, based on the total ETH contributed during those periods, respectively, as follows:

$$\text{Number of EOS Tokens distributed to an authorized purchaser} = a \cdot \left(\frac{b}{c} \right)$$

a = Total ETH contributed by an authorized purchaser during the period.

b = Total number of EOS Tokens available for distribution in the period.

c = Total ETH contributed by all authorized purchasers during the period.

Example:

20 EOS Tokens are available during a period.

Bob contributes 4 ETH and Alice contributes 1 ETH during the period.

As a total of 5 ETH were contributed for 20 EOS Tokens during the period, 1 EOS Token will be distributed for every 0.25 ETH contributed. Therefore, Bob receives 16 EOS Tokens and Alice receives 4 EOS Tokens.

Distribution Schedule

The distribution schedule comprises of one (1) 120-hour period commencing June 26, 2017 at 13:00 UTC, followed by three hundred fifty (350) consecutive 23-hour periods commencing July 1, 2017 13:00:00 UTC. Within 23 hours after the end of the final period on June 1, 2018 at 22:59:59 UTC, all EOS Tokens will become fixed (ie. frozen) and will be non-transferrable on the Ethereum blockchain.

Period	No. of EOS Tokens Distributable	Duration	Open	Close
1	200,000,000 (two hundred million)	120 hours (5 days)	June 26, 2017 13:00:00 UTC	July 1, 2017 12:59:59 UTC
2	2,000,000 (two million)	23 hours	July 1, 2017 13:00:00 UTC	July 2, 2017 11:59:59 UTC
3	2,000,000 (two million)	23 hours	July 2, 2017 12:00:00 UTC	July 3, 2017 10:59:59 UTC
4	2,000,000 (two million)	23 hours	July 3, 2017 11:00:00 UTC	July 4, 2017 09:59:59 UTC
-				
-				
-				
351	2,000,000 (two million)	23 hours	June 1, 2018 00:00:00 UTC	June 1, 2018 22:59:59 UTC

How to Participate

To participate in the EOS Token distribution you will need to send ETH to the Ethereum smart contract address set forth below during a period of your choice. The EOS Tokens will be reserved for you to claim when the period is completed. The minimum contribution amount is 0.01 Ether.

Recommended Configuration

In order to make sure contributions are sent and received correctly, we recommend using the following configuration:

GOOGLE CHROME   METAMASK WALLET

EOS TOKEN DISTRIBUTION APP

Alternative Web Wallet:

If you prefer not to use the Metamask web wallet, we recommend My Ether Wallet.

MY ETHER WALLET

The Ethereum address for the token distribution is:
0xd0a6e6c54dbc68db5db3a091b171a77407ff7ccf

Please review the following before sending ETH

Any compatible wallet can be used to participate in the token distribution.

To be compatible, a wallet must be one of the following:

Able to export your private key

Able to use the EOS Token Distribution Web App

Able to call arbitrary contract methods.

EOS Tokens cannot be claimed unless you can call the 'claim' and 'register' methods on the EOS Token Distribution Contract.

Do not send ETH from an Exchange

If you send ETH to the EOS Token Distribution Contract from an exchange account, your EOS Tokens will be allocated to the exchange's ETH account, and you may never receive or be able to recover your EOS Tokens.

There are many incompatible wallets, please check to make sure that your wallet meets the criteria above before sending any ETH. The following wallets are known to be incompatible wallets; this is not a complete list. Do not use any of the following wallets to participate in the EOS Token distribution:

Any Bitcoin exchange	Exodus	Kraken	Bittrex
Any Ethereum exchange	Coinbase	Bitstamp	Cex.io
Jaxx	Poloniex	Bitfinex	

How to Claim Tokens

The EOS tokens will be reserved for you to claim when the period completes.

- Contract address: 0xd0a6e6c54dbc68db5db3a091b171a77407ff7ccf   Copy

- ABI / JSON Interface: [{"constant":true,"inputs":[{"name":"","type":"uint256"},   Copy

If you are using google chrome and have metamask installed, you can claim it using the interface:

Interface   EOS TOKEN DISTRIBUTION INTERFACE

If using the Ethereum Foundation Wallet, the instructions to claim are here:

- Click Contracts
- Click Watch Contract
- For name, enter EOSSale
- For address and JSON Interface, enter the information above and click OK
- Click on your new contract
- Click ClaimAll from the function dropdown
- Click Execute and confirm transaction

If you are using MyEtherWallet, the instructions to claim are here

- For address and ABI / JSON Interface, enter the information above and click Access
- Click ClaimAll from the function dropdown
- Load in your wallet file and unlock it
- Click Write
- set Amount to Send to 0 and Gas Limit to 3141592
- Click Generate Transaction

The EOS tokens should now be in your wallet.

How to transfer EOS Tokens to a different Ethereum account

If you are using google chrome and have metamask installed, you can transfer them using the interface below:

Interface   EOS TOKEN DISTRIBUTION INTERFACE

Or load the token details into the Ethereum Foundation Wallet (Mist) or MyEtherWallet with the following detail:

- Token Address: 0x86fa049857e0209aa7d9e616f7eb3b3b78ecfdb0

- Decimals: 18

- Symbol: EOS

- Name: EOS

For Ethereum Foundation Wallet (Mist):

- Click Contracts

- Click Watch Contract

- Enter the token address from above

- The rest of the details should auto-populate.

- Click OK

- The Token should now be an option on the Send page of the wallet. You can now transfer it to any address.

For MyEtherWallet:

- Click Send Ether & Tokens

- Load in your wallet file and unlock it

- Click Add Custom Token on the right side of the page and add the token details from above

- EOS should now be available as an option in the currency dropdown of the transfer screen. You can now transfer it to any address.

Technical Risks

This EOS Token Distribution Contract runs on the Ethereum network; therefore, you need to be aware of certain things.

Block Production occurs at Random Times

On the Ethereum blockchain, timing of block production is determined by proof of work so block production can occur at random times. For example, ETH sent to the EOS Token Distribution Contract in the final seconds of a distribution period may not get included for that period. You acknowledge and understand that the Ethereum blockchain may not include your transaction at the

time you expect and you may not receive EOS Tokens the same day you send ETH. To mitigate this, it may be possible to use the EOS Token Distribution Interface to require the transfer of ETH to apply to the entire current period or otherwise the transaction will fail.

Network Congestion

The Ethereum network is prone to periodic congestion during which transactions can be delayed or lost. Some individuals may intentionally spam the Ethereum network in an attempt to gain an advantage. Do not assume Ethereum block producers will include your transaction when you want or that your transaction will be included at all. This is a limitation of Ethereum and not the EOS Token Distribution Contract.

Do not fund Token Distribution Contract from an account you do not control

Tokens are allocated to the account that sent them. If you send from an exchange or other account that you do not control then you may not be able to claim your EOS tokens without their help.

Failing to register a public key for your Ethereum account

If you hold EOS Tokens in an Ethereum account and fail to register a public key or lose the private key that maps to your registered public key, then your EOS Tokens will not be part of the snapshot when the EOS Tokens become fixed and non-transferable on the Ethereum blockchain. If and when someone launches a blockchain adopting the EOS.IO Software there may be less than 1 billion EOS Tokens outstanding after taking into account those who fail to register a public key.

Advanced Participation

Register Your Public Key

At any time a user can map their Ethereum address to a public key in one of the following formats:

1. EOS Public Keys - EOS4yfYEjUodfs.......DfavaddbvD

2. Steem Public Keys - STM4yfYEjUoey4.......UaSt2Sx9W4

3. BitShares Public Keys - BTS5WaszCsqVN9.......Wz47B3wUqa

Command Line Usage

It is assumed that you have an Ethereum blockchain client installed. If you don't have one, Parity is recommended.

Getting set up

You will need the Nix Package Manager to work with the EOS contracts from the command line. These instructions will install it, configure it, and then install a CLI ethereum helper called seth

```
$ curl https://nixos.org/nix/install | sh
$ nix-channel --add https://nix.dapphub.com/pkgs/dapphub
$ nix-channel --update
$ nix-env -i seth
```

Commands

Getting Tokens:

```
$ seth send -F <ETH_ADDRESS> -G 4600000 --value=$(seth --to-wei <CONTRIBUTION> ETH) <CONTRACT_ADDRESS> "buy()"
```

Claiming tokens:

```
$ seth send -F <ETH_ADDRESS> -G 4600000 <CONTRACT_ADDRESS> "claim(address)" <ETH_ADDRESS>
```

Registering public key:

```
$ seth send -F <ETH_ADDRESS> -G 4600000 <CONTRACT_ADDRESS> "register(bytes)" <PUBLIC_KEY>
```

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