

# Introduce Dymension RollApps Block Explorer project

Hello, I'm Viktor,

We are currently building Block Explorer for RollApps as a service.

The project is expected to be going live in early May, 2024.

Our ultimate target is provide this block explorer as a free software service, can launch Explorer for a new RollApp in technically few minutes.

But in my vision on Dymension, in the near future it will have ultimate number of RollApps, that leading to the problem that the infrastructure cost will be ultimately high, so we come here to ask for help from community.

Please support us by delegate to [our validator Dr.BE](#), to help us having more funds on doing such that big things for free.

In exchange, we will distribute our Dr.BE token to our delegators so you can use it to unlock usage on our product, or exchange it with who needed.

## Distribution mechanism

Every two weeks, delegators will be snapshotted, reward be will computed according and transfer to delegators.

Total supply of Dr.BE token is 22m, won't be minted later.

At round April 21th, we will do an extra distribution, excluded from bi-weekly schedule.

dymd q bank total --denom ibc/5620289B0E1106C8A2421F212FEC4EB19E3CBA964662DB61754CCDE8FAAC29FF

amount: "22000000000000"

denom: ibc/5620289B0E1106C8A2421F212FEC4EB19E3CBA964662DB61754CCDE8FAAC29FF

Decimals: 6

Mechanism:

- Every 2 weeks.
- Total allocation per distribution: 10k gift token.
- Individual earn: based on amount of staking.
- If delegator delegates more than 1m DYM, treat them as delegate 1m.
- If individual delegator earns more than 20% of allocation ( $10k \times 20\% = 2k$ ), cap at 2k, excess amount will be added into total allocation for the next period.
- Minimum stake required: 10 DYM

For example:

Period 1 at April 16st 2024

- Delegator 1 delegates 2m DYM
- Delegator 2 delegates 50k DYM
- Delegator 3 delegates 50k DYM
- Delegator 4 delegates 50k DYM
- Delegator 5 delegates 50k DYM

Total delegation:  $2m200k = 2m + 50k + 50k + 50k + 50k$

Total delegation for reward distribution:  $1m200k = 1m + 50k + 50k + 50k + 50k$

Total Dr.BE token to allocate: 10k, distribute over 1m200k DYM

- Delegator 1 actual earns 2k Dr.BE, (reduced from 8333 due to the cap 20%)

- Delegator 2 earns 416 Dr.BE
- Delegator 3 earns 416 Dr.BE
- Delegator 4 earns 416 Dr.BE
- Delegator 5 earns 416 Dr.BE

Total actual Dr.BE token distributed:  $2000 + 416 \times 4 = 3664$

Excess token amount  $10k - 3664 = 6336$  will be added to distribution of next period.

Period 2 at May 1st 2024

Total Dr.BE token to allocate: 16336 Dr.BE

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Fact: we already [distributed reward for the first period April 16th](#).

Thank you so much for your time.