



KUSAMA

Kusama: a canary network for
Polkadot experiments

Polkadot Korea Meetup
2019-08-13

Kusama Network

Polkadot's canary network

- A dry run to test and ensure the economic security of Polkadot mainnet in a realistic, non contrived manner.
- A developer network to prepare validators, parachain teams, and ecosystem tool builders.
- Long-term, a Polkadot “litecoin” testbed for new and risky protocols and runtime ideas.

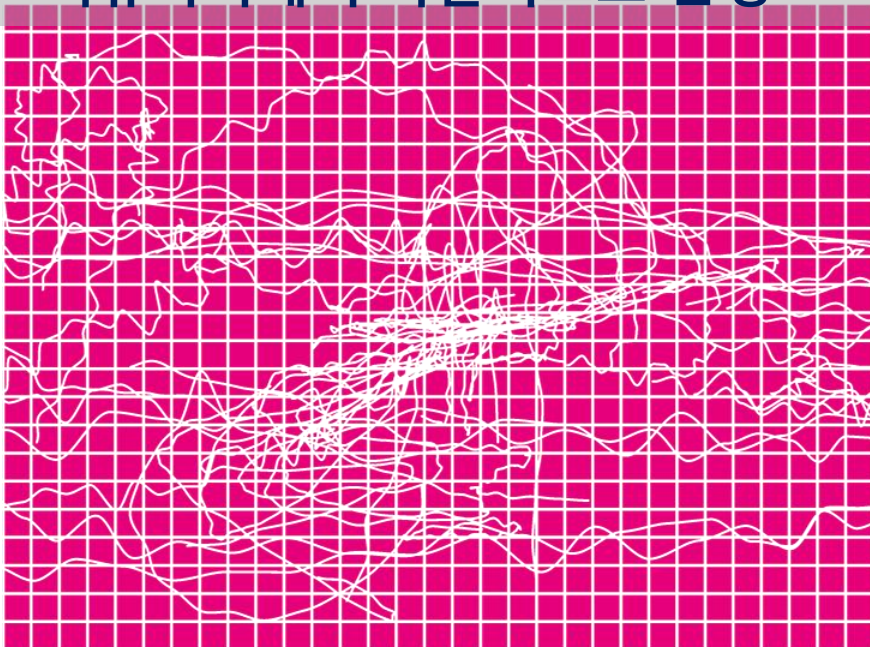
폴카닷 메인넷을 실제로 미리 체험해
볼수있는 네트워크



Network Specs

- Same genesis token allocation up until current sale and feature the same token economics.
- 100% independent from Polkadot Network. It will NOT evolve into mainnet.
- Kusama does not contain any central kill switch.
- A bridge from Kusama to Polkadot mainnet is planned.
- This community-led network will run in parallel to Polkadot.

- 폴카닷 Genesis 코인할당과 같음.
- 향후, 폴카닷 메인넷과 연계계획
- 커뮤니티에서 자율적으로 운영



What can you do on Kusama?

Grow your KSM by participating in Kusama's

Nominated Proof-of-Stake

- Validate & nominate validators

Try out on-chain governance

- Propose/vote on referenda
- Become a council member

Experiment with parachains

- Connect a parachain (Cumulus TBA)
- Inter-chain messaging will become available
- Parachain auctions and crowdfunding

- 검증자, 예비 검증자로 참여및테스트
- 온체인 거버넌스 체험(제안/투표)
- 패러체인 경험



How do you get KSMA to interact with the network?

Two ways:

1. If you participated in the Polkadot sales, you can claim an equivalent quantity by using the claims DApp.
2. Via the public faucet (small amounts only).

- KSM 토큰 수령방법
- 1) DOT holder : 1:1 배포 smart contract 제공
- 2) Faucet 신청 : 5 KSMA

▶ [DEMO PAGE](#)



Kusama is an experiment

- There are still 4-6 months to go of development, security, bug-fixing, polish, audits.
- This is just an experimental pre-launch network.
- So expect stuff to break!

- 쿠사마 체인에서 보안,파라체인개발,버그패치,검사등의 과정을 사전 수행할수 있는 테스트넷이 아닌 메인넷.
- 포카dot 메인체인의 선행실험형 메인넷



The background features a black field with abstract, glowing digital patterns in shades of pink and purple. These patterns consist of numerous small dots and lines, creating a sense of depth and movement, reminiscent of a data visualization or a digital landscape. The patterns are concentrated in the upper and lower portions of the frame, framing the central text.

EXPECT CHAOS



Get Kusama updates

Newsletter: bit.ly/kusama-updates

Forum: forum.kusama.network

Twitter: [@kusamanetwork](https://twitter.com/kusamanetwork)

TOKEN / WALLET DEMO

- 지갑 생성 및 Faucet 신청 - <https://guide.kusama.network/en/latest/start/claims/>

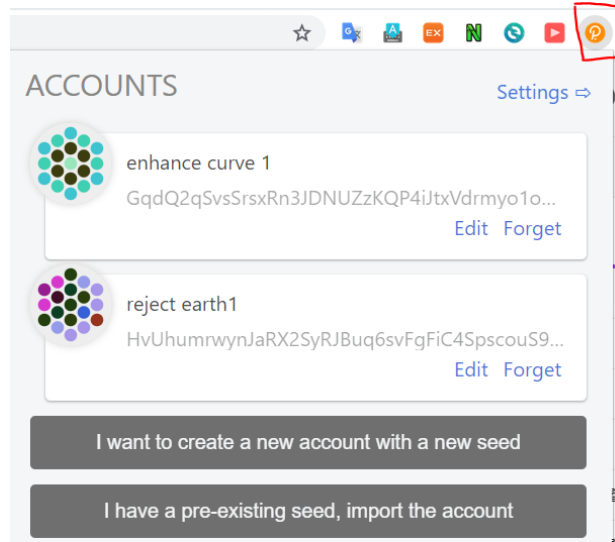
- 1) polkadot.js chrome extension 설치

- <https://github.com/polkadot-js/extension>

- 2) subkey
- 3) Polkadot UI
- 4) Enzyme chrome wallet

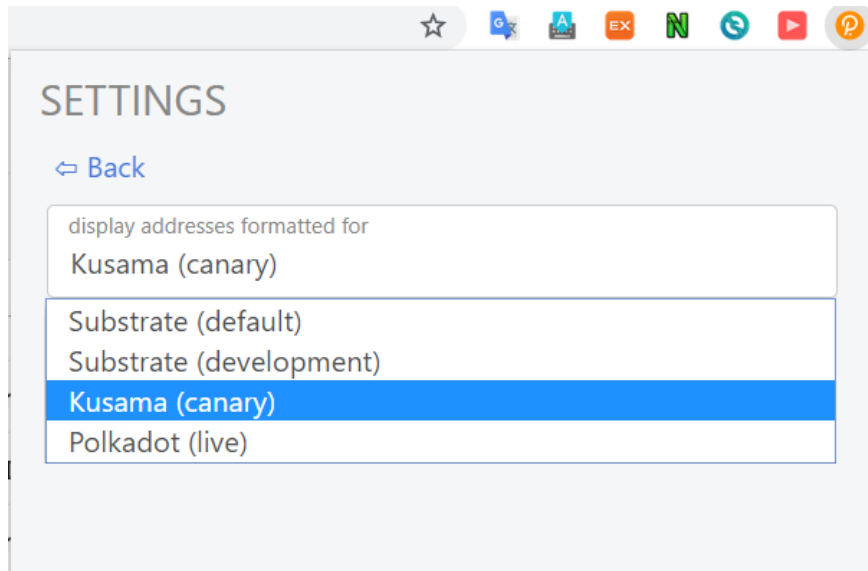
- 구글 폼으로 Faucet 신청
 - <https://bit.ly/2YDtY42>

- 참고 : [Announcing the Kusama Network](#)



지갑확인

- 네트워크를 Kusama (canary) 선택

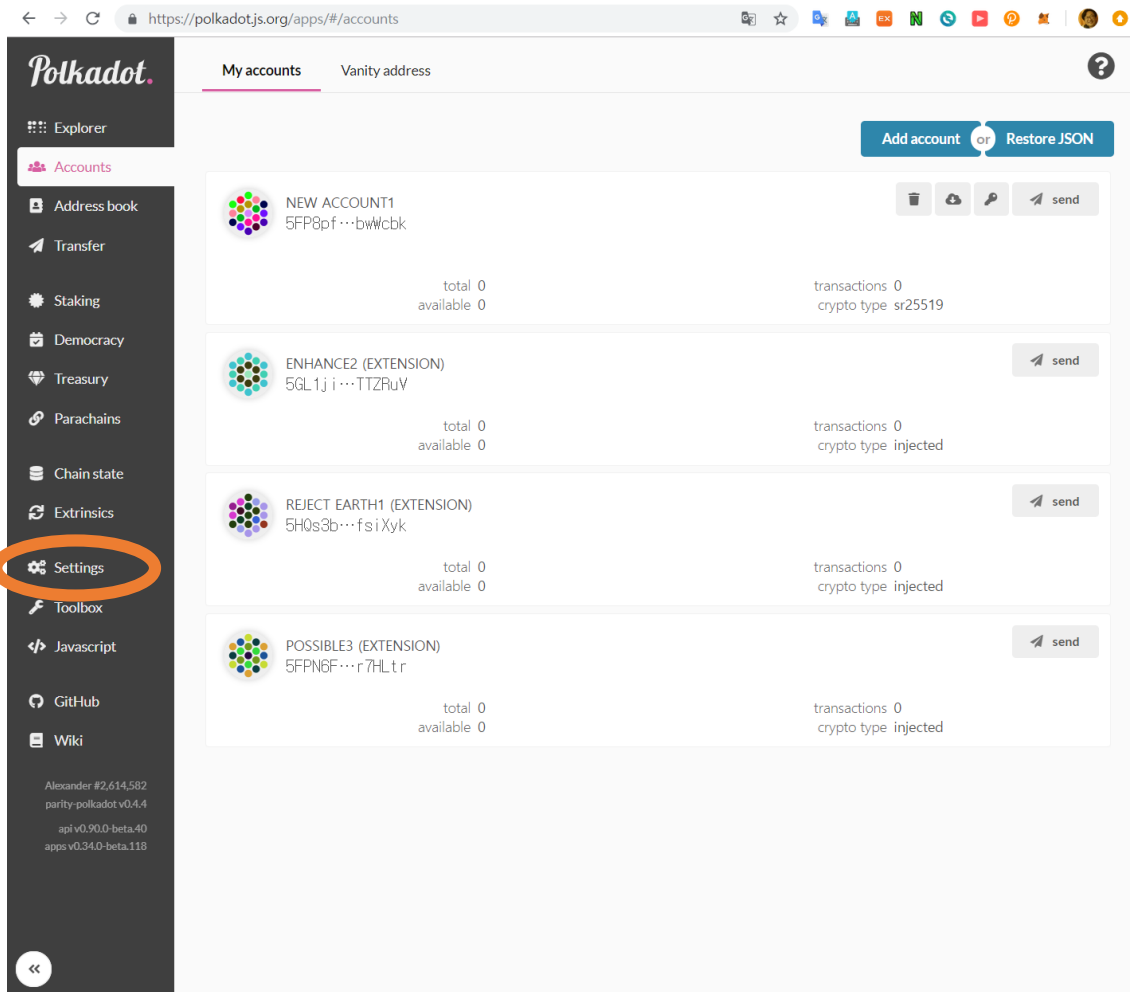


코인 보내고 받기

● <https://polkadot.js.org/apps>

● 네트워크를
Kusama (canary) 선택

 돌아가기



Polkadot.

Explorer

Accounts

Address book

Transfer

Staking

Democracy

Treasury

Parachains

Chain state

Extrinsics

Settings

Toolbox

Javascript

GitHub

Wiki

Alexander #2,614,582
parity-polkadot v0.4.4
api v0.90.0-beta.40
apps v0.34.0-beta.118

My accounts Vanity address

Add account or Restore JSON

NEW ACCOUNT1
5FP8pf...bw#cbk

total 0
available 0

transactions 0
crypto type sr25519

ENHANCE2 (EXTENSION)
5GL1ji...TTZRuV

total 0
available 0

transactions 0
crypto type injected

REJECT EARTH1 (EXTENSION)
5H0s3b...fsiXyk

total 0
available 0

transactions 0
crypto type injected

POSSIBLE3 (EXTENSION)
5FPN6F...r7HLtr

total 0
available 0

transactions 0
crypto type injected

Q & A ?

향후 문의사항은 :

- polkadot official telegram : <https://t.me/PolkadotOfficial>
- polkadot korea telegram : <https://t.me/PolkadotKR>

개인문의 사항은 :

텔레그램 , 카카오톡 : @trustfarm