



RPS(rock-paper-scissors)

A game based on blockchain

What's RPS?

RPS (Rock-Paper-Scissors) is a simple battle game that can play on the blockchain. The gameplay is just like the rock-paper-scissors in the real world, players choose their own cards to battle with others. But this process all is in blockchain via a smart contract. So all processes can not cheat and modified.

Security Trust Visibility

Centralized	RPS
Private data needs to be exposed, and there are security risks	Private data is stored locally
The server needs to be running, otherwise the game will not respond	Smart contract automatic execution
The server controls everything, data may be modified	Visibility and traceability

How to play?

New game

Choose card
Start game
Stored locally

Join game

View games
Join a game

Open card

Verification card
Judge the winner

Timeout

Players will be
sentenced to lose
if they do not
open their cards

RPS Token.

- RPS is the GameFi reward Token for gaming. Players can get RPS rewards by participating in the game
- The initial supply is zero, all RPS tokens are mined by Yield farming

Yield Farming

The specific mining methods:

1. Start game: mined **2** RPS
2. Join a game: mined **1** RPS
3. Winner: **3** RPS
4. Draw: both mined **1** RPS