



Stipend

How to optimize staking ?

What is PoS ?

Proof of Stake is a way for someone to generate new coins by verifying transactions using their own mature coins if connected to the network. You can earn 10SPD per input per day depending on the network height.

Every time you generate new coins or you send existing coins to yourself again (perhaps to different address) you need to wait 720 blocks confirmations and 24 hours to pass by before they are matured and are able to earn PoS blocks again.



Optimizing POS

There are different ways to optimize your staking. The more convenient and most beneficial of them all is to split your coin into multiple different addresses. Your wallet will do this by default over time.

What's the point behind this? The point is to artificially create more inputs which means having bigger number of inputs that can stake at any given time.

Example: You have a wallet of 1,000SPD

1st. You have 1 input containing 1,000 SPDs in your wallet. This input can receive PoS block and when it does the amount of coins will need to mature again, so there's a waiting period of 24 hours. This means, at best you can receive 1x PoS block per day

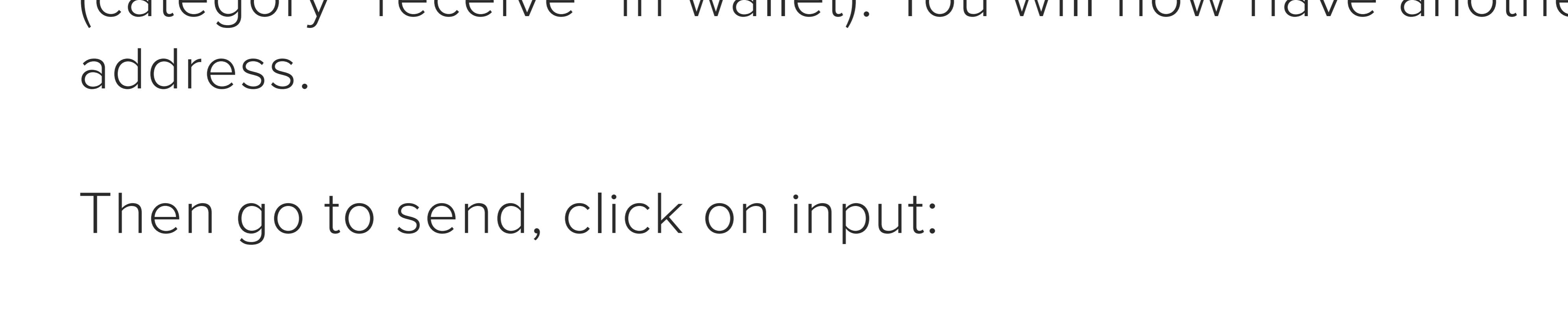
2nd. You have 2 inputs containing 500 SPDs each. These two inputs will have less coin weight this time, however when one input receives a PoS block and needs to mature again, your other input will still be actively trying to receive PoS block. This means, at best you can receive 2x PoS blocks per day.

*Please note that the amount of coin per input has to be re-structured when difficulty/network weight increase.
"There is no POS block limit per wallet per day"*

How to do so?

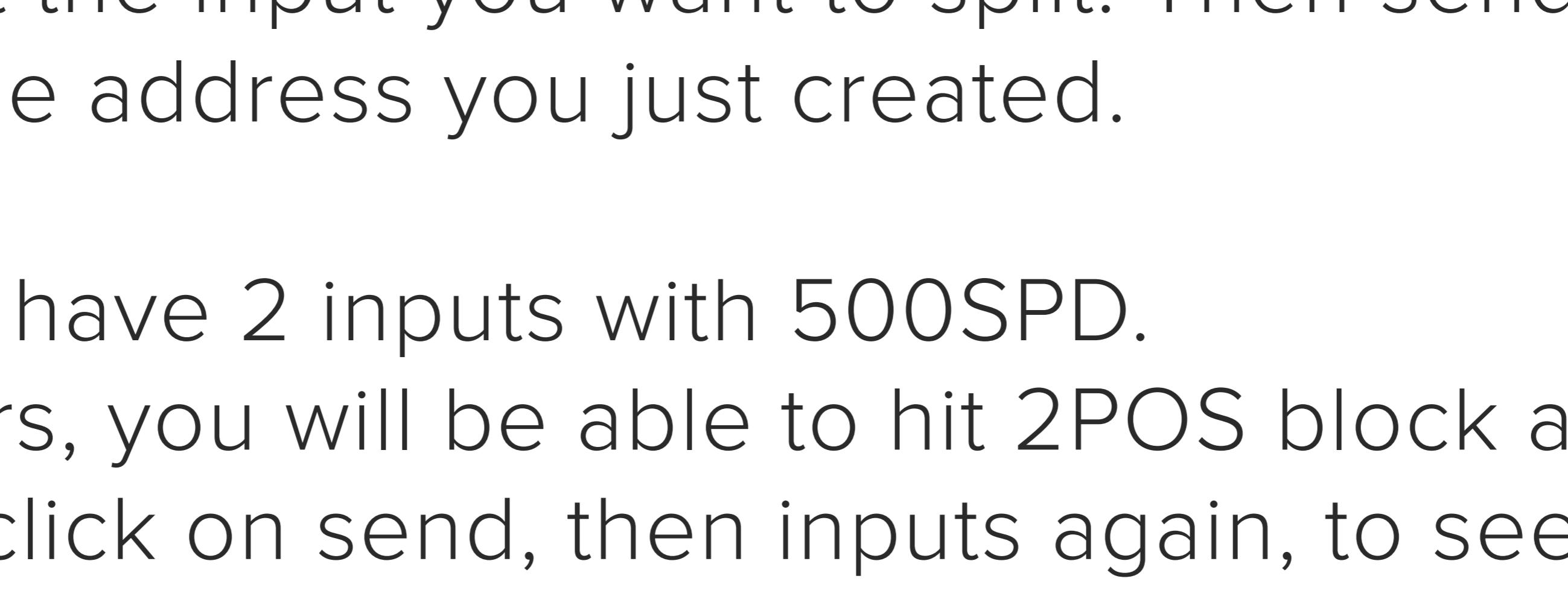
Let's say I have 1,000SPD

First, enable Coin Control: (settings, option, display, check it)



Second, create a new receive address in your wallet (category "receive" in wallet). You will now have another address.

Then go to send, click on input:



-> Select the input you want to split. Then send 500 SPD to the address you just created.

Now you have 2 inputs with 500SPD.

In 24hours, you will be able to hit 2POS block a day. You can click on send, then inputs again, to see that you have 2 lines of 500SPD.

This way, you generate inputs that lower the 24hours window of maturing and give you "more" daily weight!

Happy staking!

