

# Week6- PoS

## Day1 PoS

- Conflux PoS15%
1.

Conflux

Staking

CFX

PoSRegister

PoS
2.

PoS Pool

CFX

## Day2 PoS

- PoS

1
- PoS

256

hash
- PoS

= 1000 CFX

PoS CFX

1000
- PoS

Stake

PoS

14
- PoS

300
- PoS

6

## Day3 PoS PoW finalized

- PoS

pivotDecision

PoW pivot chain

hash

PoS

Revert
- PoW

posReference

PoW

PoS
- PoW

finalized
1.

cfx\_getStatus

latestFinalized

finalized
2.

cfx\_epochNumbe

latest\_finalized

number

finalized

## Day4 ForceRetire

- PoS

PoS

PoS

1

PoS
- hardfork

2.1.0

forceRetire

PoS

# Day5 PoS

Conflux PoS	Conflux	1.3	16.6%
1.	4%		
2.	(totalCirculate)	- - - 0	
3.	PoS (totalStake)		
$0.04 * \sqrt{totalCirculate / totalStake}$			
PoS	PoS	PoW	PoS

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