One page whitepaper for a Community Namespace Launch on Stacks

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How does making a new namespace work:

- Preorder (much like a BNS name preorder) Preordering requires burning stx: 640,000 (1 character namespace) 64,000 (2 and 3 character namespace) 6,400 stx (4-7 characters namespace) 640 stx (8-19 character namespace).
- 2. Reveal (this makes the BNS name public but not yet available for anyone to register) This is where prices are set for names and
- 3. Import names (namespace owner may call this, BNS Name \rightarrow Public address)
- 4. Launch namespace (namespace-ready function) now anyone can register BNS names in this namespace
- 5. *Burnfees* for Namespaces registered in the first year after reveal go to the owner.
- 6. After that that first year burnfees are burnt

How to do a fair kickstart

- 1. Anyone can donate x amount of stx via a contract. The stx in the contract can only be used to burn for the preorder of a specific namespace for example **.sox** or is returned to sender.
- 2. Anyone who donated to kickstart can add one name to the *import names list*. The list is ordered, people who donate the most (first) get to pick their BNS name first.
- Want more names..., donate from another address. Want a popular name (i.e. red.sox) donate more than anyone else ;-)
 See from line 435 in the BNS contract, not clear to me if burnfees for name-import are required as is for name-preorder. Does not look like it.

When enough is donated for the burnfee donations are no longer accepted

- 4. A DAO can be constructed to make sure fair bidding is done and that people pick names in order once the burn amount is reached.
- 5. Profit from the first years burn fees: They could be redistributed to the kickstart donators via the DAO used to launch the kickstart or they could be used to launch the next namespace (based on votes).
- 6. Failsafe: after X BTC blocks all funds are returned if the the required burnfee is not reached.

Example for .something namespace

a kickstarter is started and three people donate the total burnfee (640)

A: 200 stx

B: 200 stx

C: 240 stx

In this case C gets first pick of a name. A and B made the same bid since A bid before B, A gets second pick and B gets the last pick.

C picks the name blue.sox

A chooses red.sox

B chooses b.sox

These names are registered with name-import by the owner of the namespace before the launch (namespace-ready).

Profit from registrations is distributed to A:B:D in this ratio 5:5:6 one year after the launch.