

My proposal for Evictable Account Nonce is up for discussion. Please share your thoughts.

Current properties of Nonce to preserve

- Replay attack proof (a.k.a. can be used only once)
- Chainable transactions (a.k.a. send many transactions without waiting for the previous ones to be confirmed)

New properties can be achieved

- Re-creation of evicted accounts.
- Cross-chain and cross-shard replay attack proof without additional ChainID or ShardID fields.

Apply to

- Both contract and non-contract accounts.
- New chain, hard-forkable and soft-forkable.
- Any state machine blockchain.

[github.com/Zergity/research/wiki/Stateless-Account-Nonce](https://github.com/Zergity/research/wiki/Stateless-Account-Nonce)