



Stake Pool Delegation UI

Grant Opportunity

Overview

To support the launch of on-chain stake pools, the Solana Foundation will be issuing one or more grants to teams that can build an easy to use web interface that allows users to delegate their SOL to a stake pool through a “one-click” solution. Such easy to use interfaces will be key in driving stake pool adoption, by lowering the barrier to delegating.

Goals

- Provide an easy to use secure staking solution that lets delegators delegate their SOL to a stake pool on Mainnet Beta (without needing to create multiple stake accounts and stake to many individual validators, as they do today)
- Integrate an existing or new wallet to stake pools on Mainnet Beta that promote censorship resistance and surface all relevant stake pools as an option for delegators to stake to

Scope

- A website that connects to a new or existing wallet and removes the pain points currently associated with delegating stake to multiple validators:
 - Delegators should be able to search for a stake pool to delegate to
 - Delegators should be able to see some basic metrics for each stake pool (e.g. APY, # of validators, data center concentration of validators, etc)
 - Delegators should receive basic instructions on easy to follow steps for how to stake to a stake pool
 - E.g. if delegators must first stake to a validator that’s part of the stake pool they’re interested in (before being able to deposit into the stake pool), your website should have simple easy to follow steps for how the delegator can do that
- A website that provides some basic metrics for each stake pool
 - APY
 - # of validators
 - Validators data centers and concentration in each data center

- The site should explain and provide context on what stake pools are and why they're important for decentralization and censorship resistance
- The site should point to the published reference implementation for stake pools on the Solana Labs github
- The grantee commits to maintaining the website for at least a 1-year period.

Timeline

- Grant scope must be delivered within no more than 30 days of grant agreement to receive grant award.

Grant Award

- Grantees shall be rewarded as \$12,500 in USDC-SPL or SOL. SOL payments will be locked for 1-year after receipt*.
- Grant amount will be delivered on completion of deliverables.

Point of contact

For questions on this Grant Opportunity, please email grants@solana.foundation.

How to apply

Please send your application to grants@solana.foundation with the following information:

- Team background and experience
- Information on previous Solana community participation
- A high level roadmap with defined project phases, milestones and timing.
- Any creative ideas beyond the scope of what's outlined in this document that helps advance the project goals and stake pool adoption.

* Locked SOL is subject to a one year lockup

Please note: Any and all deployment(s) or usage of the stake pool contract is subject to the Solana Foundation's license and policies. Nothing in this document or any related materials posted by the Solana Foundation about stake pools should be construed as an encouragement, solicitation, or inducement to deploy a stake pool or to deposit SOL into a stake pool, or as an endorsement of any given stake pool manager or strategy.