

I'd like to modify the data API validator registration endpoint to be more private. Given a list of validator pubkeys, it's possible to download all of the registrations and run analytics on them. One particular point of concern, these could be used to group validators that were previously not associated. Because validators send registrations in batches, registrations for validators on the same machine will most likely have the exact same timestamp. This information could facilitate DoS attacks.

There are multiple ways to go about this.

1. Remove the validator registration data API endpoint.
2. Return "yes" or "no" to whether the validator is registered, instead of the registration.
3. Require some type of signed message to get the registration.