#About SIR

##What is SIR?

The Social Identity Residence, or SIR protocol, allows individuals the opportunity to interact with the DWeb in a pseudonymous manor that respects both the autonomy of the blockchain and the accountability of the centralized world.

A Secure Identity Residence or SIR is assigned to each user that joins the network.

This SIR is 128 character public key that connect Assets, liabilities and relevant network information to a user.

This in short allows a person to have both anonymity but also take advantage of things like credit worthiness, network demand issues and personal services without need ting to attach these to a name.

We are allowing Users to use products and serves on a computational basis, effectively separating an individual from their online identity.

First and foremost, this protects the individual's identity from malicious protocols and upholds and ensure that FURs, fundamental human rights, are respected.

##Fetures:

The features of this program include a

1) PAUN pseudo-anonymous user number

2) SIR wallet that will interface with other Dapps, and DAOs in a seamless and secure manor

3) An organic FUR respect rating, in which organic usage stats are used to calculate the manner in which a Dapp or DAO respects the FURs enumerated in our philosophy.

4) An API for developers to implement efficient privacy focused features that respect FUR

#Philosophy

The way we as a society decide to treat user rights over the next 2 years will impact the very definition of what it means to be a human over the next 20 years, as even more of our lives become digital.

The notion of an identity is a fundamental attribute of the individual, critical from the menial to meaningful events of our lives.

However, the internet is a different place than the local or national environment our institutions were created to respect.

Because the internet is a new environment we need to ask ourselves if the traditional ideas of an identity makes sense here. We believe that it dose not. As a person on the internet you interact a myriad of protocols and other users, however the things you need to know about these entities, is not their political party , or the color of their eyes, its their functional utitity.

You only need to know what is functionally relevant about the other users on the protocol.

This is what the SIP protocol aims to allow people and DAPs to access.

in essence Privacy is not a right but a virtue and it should be neccessary to divorce your personal life from that which you transact online. More so than the functional utitity of this, the person has not evoloved to know so much about thoes with which she interacts. This is a disservice to the community and to yourself, and it motivates a type of prejudgement that can hinder human collobration and synergy.

The blockchain has both sentient and non-sentient users, ww need to anticipate the interactions that will happen between DAO's and the people that use the blockchain. it makes sense to view each of these entities with the same "Identtity" becasue the only thing that matters is ones strain ont he network and ones contribution to the network. We should create a system that judges users based on their inputs and outputs. Also if it is possible to quantify this inputs the outputs to the network we can price in this network use. for example would it make sense to tax a DAO the same way a business is taxed? this is obviously not the case. so the price of admission to this socity needs to be Fair. and we should let the comunity decide how the economy is used. the protocols need to be able to intervface with other domains of socity so we can let the market, the aggragation of human decsion tajke us where we need to go.\

The Aim of the SIPProgram is to integrate a user democracy with the major republics and regims of political world.

and who is to say how these acounts should be able to use the blockchain. the gap between Machine and Man is narrowing and we need to build into this system a dynamic protocol for allocating resources for man and the machines that work with him.

Multilayer philosophy

The SIR protocol utilizes a multi-layer philosophy where by each individual layer can access the attribute data from the objects running on the layer, but the instances of those objects are obscured so it is impossible to access the use data and/or decode what actions a user is making.

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| --- | --- | --- | --- | --- |
| L0 | SIR hash | addr…1111 | addr…1112 | addr…n |
| Hash | alg(addr) | alg(addr…1111) | alg(addr…1112) | alg(addr…n) |
| L1 (LINK) | Unique L1 SIR | link…1111 | link…1112 | link…n |
| Hash | alg2( Unique L1 SIR) | alg2(link…1111) | alg2(addr…1112) | alg2(addr…n) |