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Version December 2023

How to Link Your web3name With Your Account Addresses

Linking your account addresses to your DID and web3name is a personal and recognizable way to represent yourself across the Polkadot and Ethereum ecosystems. Any number of your account addresses may be linked.

In this way, people with your linked account address will be able to see your DID and your web3 name (and any publicly linked credentials) and, vice versa, those with your web3name can see your public address. This is especially useful for validators and collators, who can provide a personalized name that makes them easily identifiable.

Note, don't link addresses that you don't want connected to your name! Information on blockchains is public, so if you want to keep an address private, don't link it. Also, account linking does not permit sending or receiving funds via a web3name: to do that, see w3ndi.

Getting Started

Before you begin, you need a Sporran wallet, a KILT DID and a web3name. If you don't already have these, follow the guides below to set them up.

How-to Guide, Sporran

How-to Guide, Get Your DID

How-to Guide, web3name

Note, because it's anchored on the KILT blockchain, linking your account requires a small transaction fee (currently around 0.0047 KILT). Please ensure that your wallet contains enough KILT to cover this before you begin.

Link your web3name to your public address

Open your Sporran extension.

Click "Manage DID"

Click the icon to the right of your DID to copy it.

Go to the account linking website.

Paste your DID into the input field:



Click "Connect to wallet"



This opens up pop-ups to request access to all your Polkadot-enabled extensions, including Sporran, and to your MetaMask.

Click "Allow access" on each wallet. (Some wallets may also request your password.)

Click next to "Choose Account Name" on the website and select the account you wish to link to your web3name from the dropdown list.



Choose the account you wish to pay the transaction fees from. (This may be the same or a different account).



Click "Link DID with Account" (By clicking this button, you accept the Terms and Conditions).

LINK DID WITH ACCOUNT

This will open the selected wallet/s to authorize linking on the DID and blockchain sides and to authorize payment of the transaction fees.

Enter your password/s there and click "Sign".

That's it!

Linking Credentials

Creating <u>SocialKYC</u> credentials, linking them and making them public adds an additional layer of information. This gives more information about who you are – particularly useful for validators or collators, increasing trust.

Follow our guide to linking credentials via GitHub public here.

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Or go to https://support.kilt.io/support/home and click on "Contact Us"

Requirements according to § 5 TMG (Germany)

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