

How to Set an On-Chain Identity

Introduction

This guide will walk you through the process of setting an on-chain identity on the Goldberg testnet.

Reserve Funds for Identity Bonding

To store personal information on-chain, users are required to lock a specific amount of funds as a bond. This bond is refundable upon the clearance of the identity.

Retrieve the necessary bond amounts by querying the [Chain state constants \(opens in a new tab\)](#) on the [Goldberg Explorer](#).

Accessing Chain State Constants

Determine the bond amounts via the chain's interface by doing the following:

1. Navigate to the "Developer" menu on the navbar and select "Chain state."
2. Under the "Constants" tab, choose identity
3. from the "selected constant query" menu. The basicDeposit: u128
4. parameter will be the default.
5. To add constants to the view, click the "plus" ("+") icon.

Each information field is limited to 32 bytes. Use [a UTF8 to bytes converter \(opens in a new tab\)](#) when manually entering data through the [Extrinsics UI \(opens in a new tab\)](#).

Set Your On-Chain Identity

Add personal details such as your legal name, display name, and website through the user interface:

1. Click the three vertical dots next to your account and select "Set on-chain identity."
2. In the popup, toggle and fill in the desired fields.
3. Confirm by clicking "Set Identity" and submit the transaction to finalize your on-chain identity.
4. Confirm your details and click "Set Identity" to proceed.
5. Sign the transaction and submit it to complete the identity setting process.

[Get Testnet Tokens Generate an AppID](#)