

Signers

[##](#) [Description](#) Biconomy Smart Accounts are flexible in allowing you to use any signer from an EIP-1193 provider. (or simply a signer) to create a Smart Account. Let's take a look again at how we initialize a smart account: [##](#) [Sign with EOA 3 items #](#) [Dynamic.xyz](#) is a web3 login solution for everyone, offering straightforward onboarding and embedded wallet options for newcomers and elegant and smart login flows for crypto-native users. We aim to abstract away the complexities of user management, offering powerful developer tools around authentication, authorization and onboarding. [##](#) [Particle Network](#) One way to utilize Social Logins is via [Particle Network](#). This section will give you code snippets for creating Biconomy Smart Accounts with [Particle Network](#). [Particle Network](#) allows you to introduce familiar Web2 experiences, with the following code snippets you can unlock: authentication with email to create a smart account as well as authentication with different social providers to create a Smart Account. [##](#) [Privy](#) [Privy](#) is a simple toolkit for programmatic authentication in web3. With [Privy](#) you can add features that allow you to onboard users across traditional and web3 authentication methods. Users can sign in to your app with a crypto wallet, an email address, their phone number, or even a social profile (e.g., Twitter or Discord). Users don't need to have a wallet to explore your product. [##](#) [Magic Link](#) Our Smart Accounts are signer agnostic, in this section we'll show you how to incorporate [Magic Link](#) for creating a login experience that uses google login/email/or connect wallet all using the [Magic Link](#) UI. You can also add more features such as Social Login by building on top of these snippets, check out the official [Magic Link](#) Documentation for more information. [##](#) [DFNS](#) [Dfns](#) provides wallet-as-a-service infrastructure that enables crypto developers to focus on building what matters most — their applications. This guide will show you how to create a smart account using [DFNS](#) as a signer. [##](#) [Capsule](#) [Capsule](#) is a signing solution that you can use to create secure MPC wallets with just an email or a social login. [Capsule](#) wallets are portable across applications, recoverable, and programmable, so your users do not need to create different signers or contract accounts for every application they use. [##](#) [Turnkey](#) [Turnkey](#) is a service that manages your private keys using its APIs. This section will give you code snippets for creating Biconomy Smart Accounts with [Turnkey](#). [Turnkey](#) lets you generate private keys and wallets using which you can create Biconomy Smart Account. The following code snippet will show you how you can pass [Turnkey](#) signer to create Biconomy Smart Account to reap the benefits of Account Abstraction. [##](#) [Web3Auth](#) One way to utilize Social Logins is via [Web3Auth](#). This section will illustrate you to create Biconomy Smart Accounts with the help of [Web3Auth](#) Signer. [Web3Auth](#) allows you to introduce familiar Web2 experiences, with the following code snippets you can unlock authentication with email to create a smart account as well as authentication with different social providers to create a Smart Account. [Previous Methods](#) [Next](#) [Description](#)