Solana SDK for Unity

Solana-Unity integration Framework

Open-Source Solana Unity SDK with NFT support & Full RPC coverage.

[Online documentation](#)

Introduction

Solana SDK for Unity is a comprehensive set of open-source tools to easily access Solana in your Unity-based games. You can install the SDK with the Unity Package Manager and set up your preferred wallet among the available options. Solana SDK for Unity uses Solana.Unity-Core implementation, native .NET Standard 2.0 (Unity compatible) with full RPC API coverage, MPL, native DEXes operations and more.

Useful resources

- **Online Documentation**
- **Github Repository**
- **Solana Documentation**

MagicBlock SOLANA Unity | Verified Solution

Installation

1. Open [Unity Package Manager](#) window.
2. Select "Packages: In Project" from the status bar.
3. Select: Solana SDK
4. In the Package Manager inspector you will have Samples. Click on Import
5. You will find a sample scene with a configured wallet in Samples/Solana SDK/0.0.x/Simple Wallet/Solana Wallet/scenes/wallet_scene.unity

Interface

`IWalletBase` defines the common [interface](#)

The WalletBase abstract class implements `IWalletBase` interface and provides convenient methods shared by all wallet adapters. A few examples are:

- Connection to Mainnet/Devnet/Testnet or custom RPC
- Login/logout

- Account creation
- Get balance
- Get token accounts
- Sign/partially sign a transaction
- Send transaction

Additional methods

The complete list of methods is available [here](#)