

# Cardano Blockchain Pack



This plugin pack is in early development stages and **not** ready for production use.

Feel free to clone the source at [JogetOSS](#) and enhance/adapt to your requirements.

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## Introduction

The **Cardano Blockchain Pack** integrates Cardano with Joget, and allows you to design Joget apps that interacts with the Cardano blockchain.

For an introduction to the Cardano Blockchain, please refer to the article [Cardano and Joget: Building No-Code, Composable Blockchain Apps](#).

You can try building a simple sample app with Cardano via this detailed step-by-step tutorial here: [Designing your first Cardano Integrated Joget App - Tutorial](#)

This plugin pack contains these plugins:

- [Cardano Generate Account Tool](#)
- [Cardano Send Transaction Tool](#)
- [Cardano Mint Token Tool](#)
- [Cardano Burn Token Tool](#)
- [Cardano Account Load Binder](#)
- [Cardano Metadata Load Binder](#)
- [Cardano Explorer Link Form Element](#)
- [Cardano Default Backend Plugin](#)
- [Cardano Transaction Executor](#)

The plugin source codes can be found at [JogetOSS Github](#). Feel free to clone and customize to suit your needs.

To learn more about Cardano, see <https://cardano.org/>.

## Sample App

(Updated as of 23-Feb-2023)

This sample app below is a simple showcasing of integration with the various plugins within the Cardano Blockchain Pack.

Do ensure that these plugins are installed in your Joget platform before trying out the sample app:

- [Cardano Blockchain Pack](#) from JogetOSS



Backend uses [Blockfrost API](#).

If you don't yet have an account, you can create a free Blockfrost account. After then, create a **"Preview Testnet"** project.

Then, simply import & publish the app above into your Joget instance and start using!

**Note:** There may be additional instructions/prerequisites to perform after importing the app. Do check the setup checklist on the homepage of the app.

