

# Connecting your inverter and battery

## Generating an API key

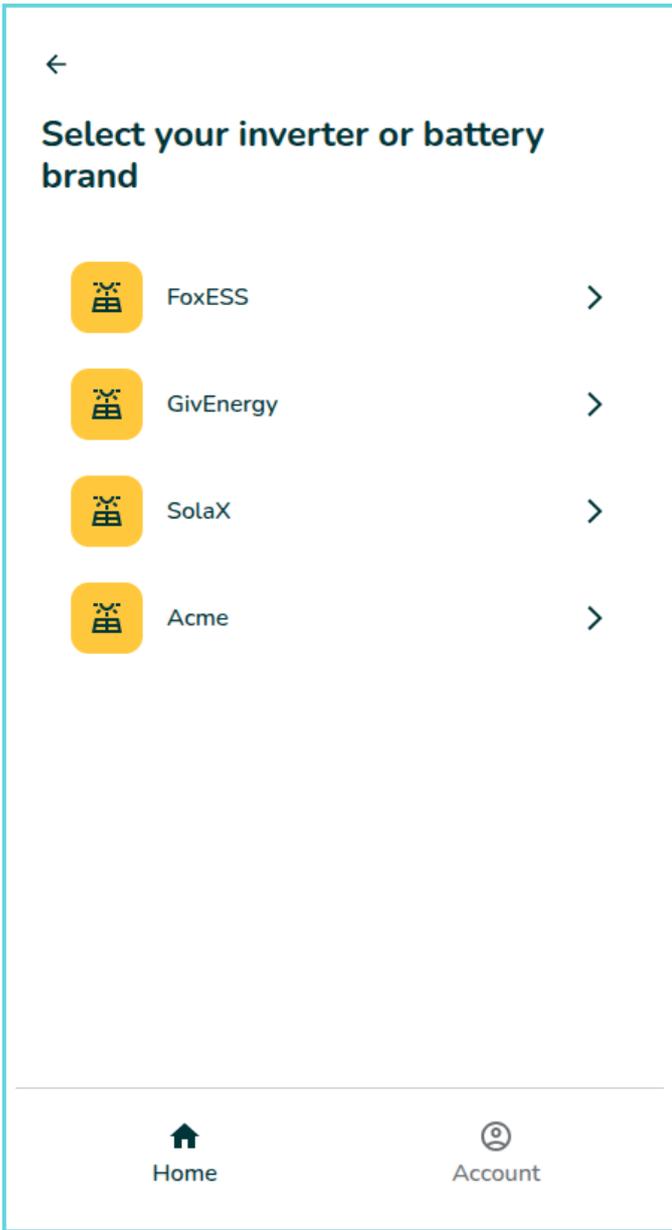
An API is a set of rules that can allow software to communicate with each other. An API key, is a unique code that identifies and authenticates an application or software to interact.

To connect your inverter and battery:

1. Click on '**Get Started**'
2. Select your inverter or battery brand from the list: **FoxESS, GivEnergy, SolaX**

Depending on the manufacturer, the process for generating an API key will differ - please follow the instructions on the app.

This step might be easier on the desktop browser, as it can be fiddly on the phone. The link for desktop is here: [app.smug.energy](https://app.smug.energy)



After successfully connecting your system, you should see energy flows to and from the battery in your system.

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