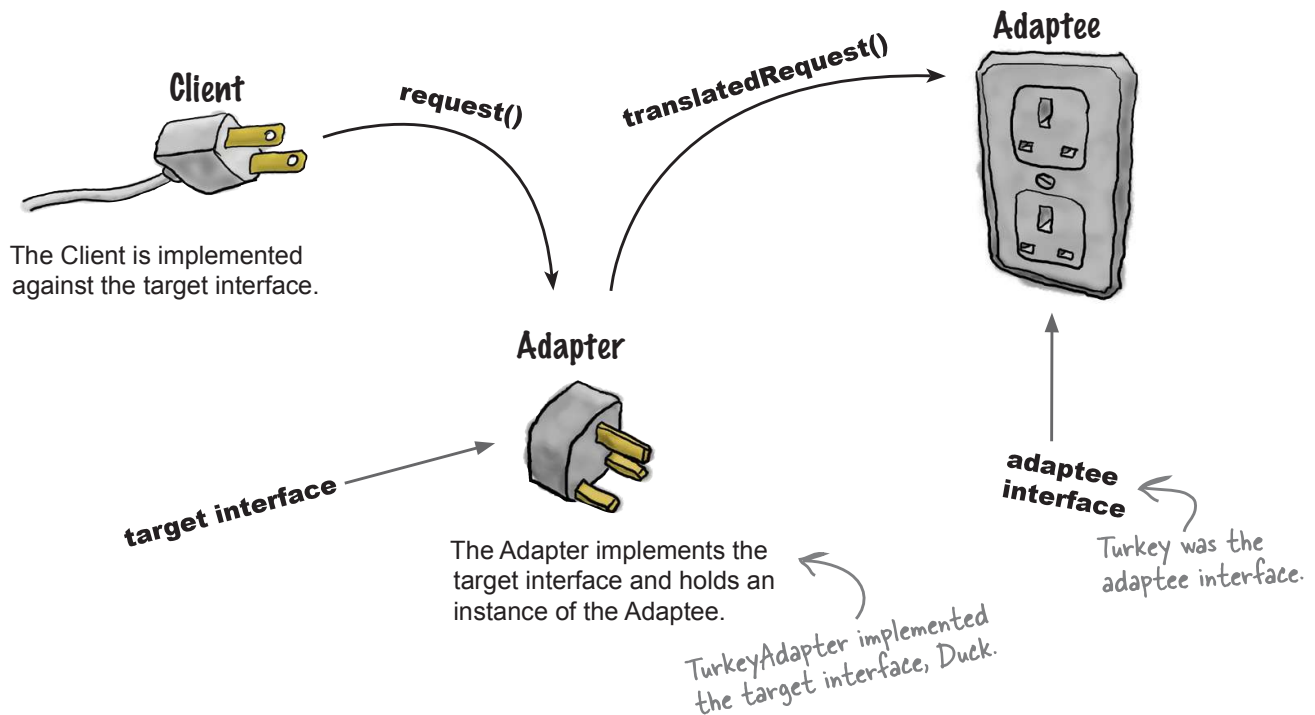


The Adapter Pattern explained

Now that we have an idea of what an Adapter is, let's step back and look at all the pieces again.



Here's how the Client uses the Adapter

- ❶ The client makes a request to the adapter by calling a method on it using the target interface.
- ❷ The adapter translates the request into one or more calls on the adaptee using the adaptee interface.
- ❸ The client receives the results of the call and never knows there is an adapter doing the translation.

Note that the Client and Adaptee are decoupled—neither knows about the other.