

Lights, Camera, Facade!

A Facade is just what you need: with the Facade Pattern you can take a complex subsystem and make it easier to use by implementing a Facade class that provides one, more reasonable interface. Don't worry; if you need the power of the complex subsystem, it's still there for you to use, but if all you need is a straightforward interface, the Facade is there for you.

Let's take a look at how the Facade operates:

- 1 Okay, time to create a Facade for the home theater system. To do this we create a new class `HomeTheaterFacade`, which exposes a few simple methods such as `watchMovie()`.

- 2 The Facade class treats the home theater components as a subsystem, and calls on the subsystem to implement its `watchMovie()` method.

The subsystem the Facade is simplifying.

