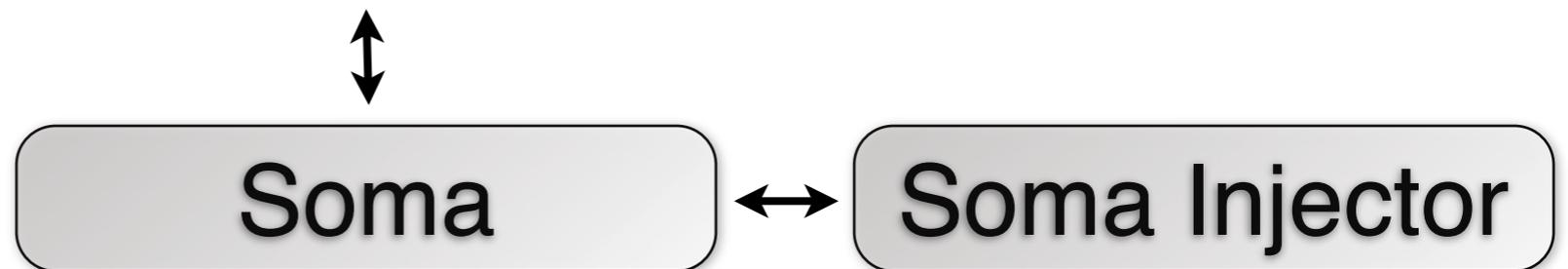
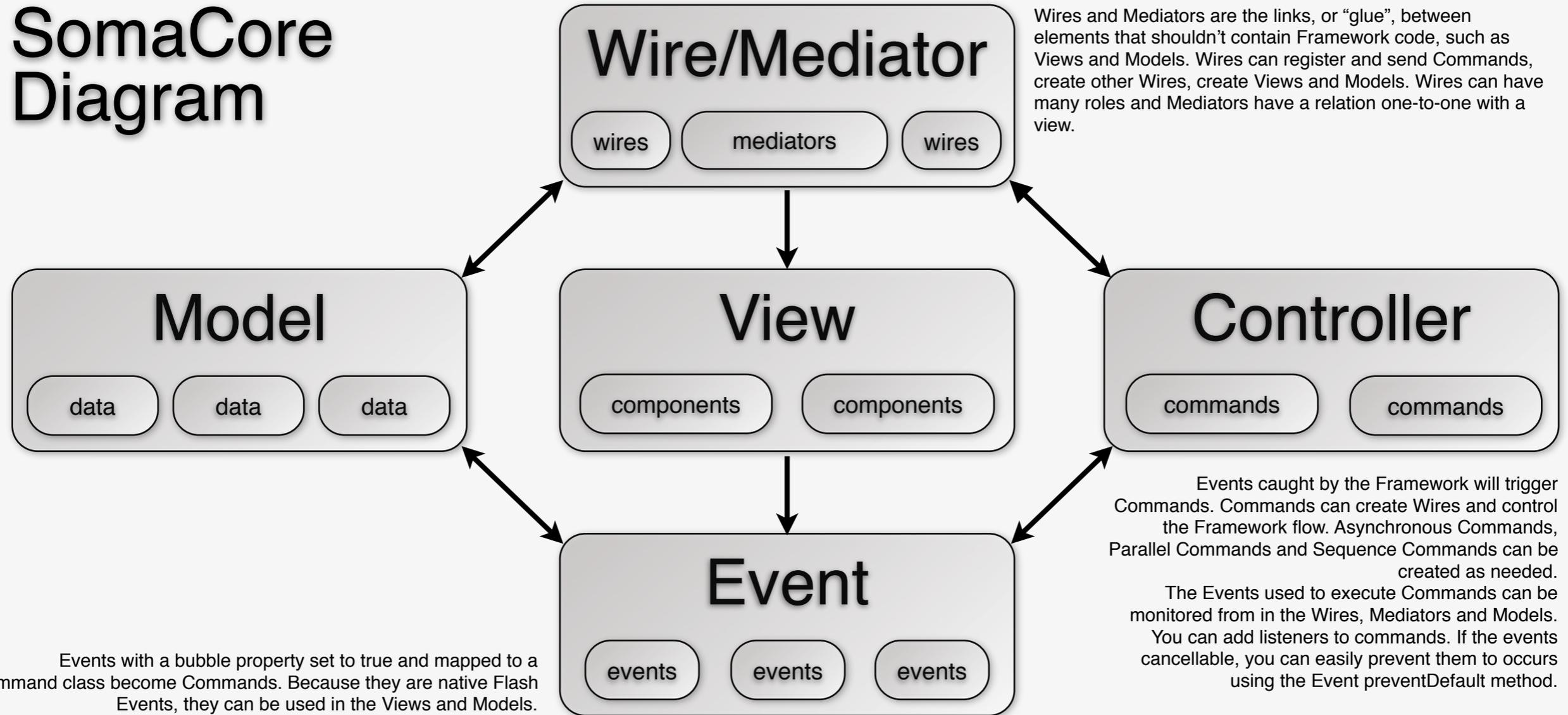


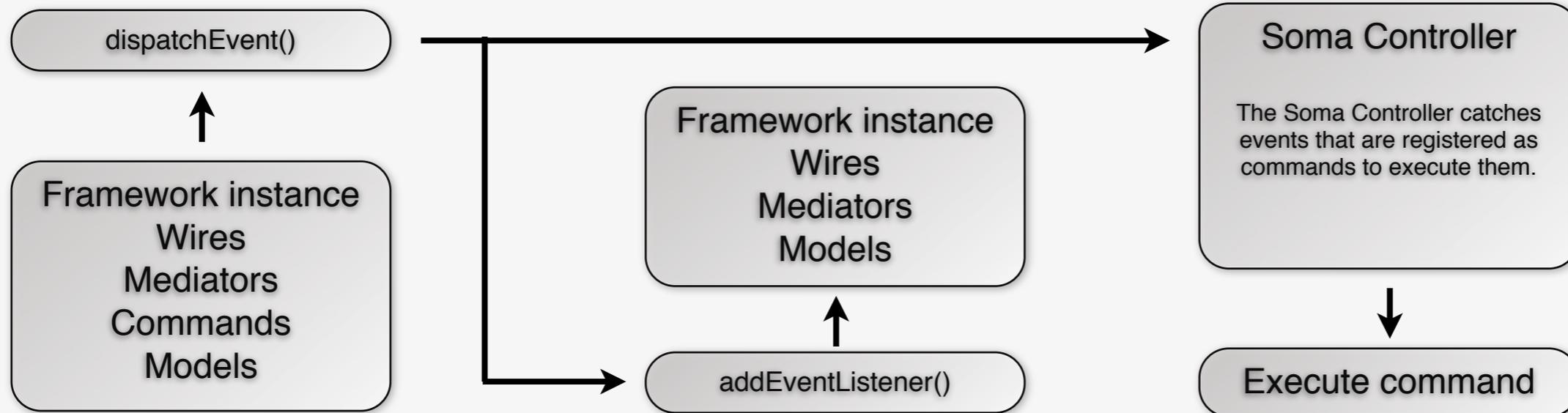
# SomaCore Diagram



There is no Singleton in Soma, You can extend the class Soma (and implement ISoma) to start to build your own application. Your Soma Application will be the gate to talk to the Framework and is easily accessed from the Wires, the Mediators and the Commands. Your application can create Wires and Mediators, register Commands, instantiates Soma Plugins, initialise the application, and so on.

# SomaCore

Commands flow from framework elements



Wires, Mediators, Commands or Models share the same EventDispatcher instance: the Framework instance itself.

Commands can be dispatched from all these Framework elements using the Flash built-in method:

```
dispatchEvent(MyEvent.DO_SOMETHING);
```

The Framework instance, Wires, Mediators and Models can listen to commands to monitor the application flow using Flash built-in methods:

```
addEventListener(MyEvent.DO_SOMETHING, handler);
```

If the events are cancelable, the execution of the commands can be stopped before they occurred using the Flash built-in method:

```
event.preventDefault();
```

The Soma Controller intercepts the commands dispatched through the Framework to create the Command Class and call its execute method.

The execution of the commands will not occur if the event has been previously "default prevented".