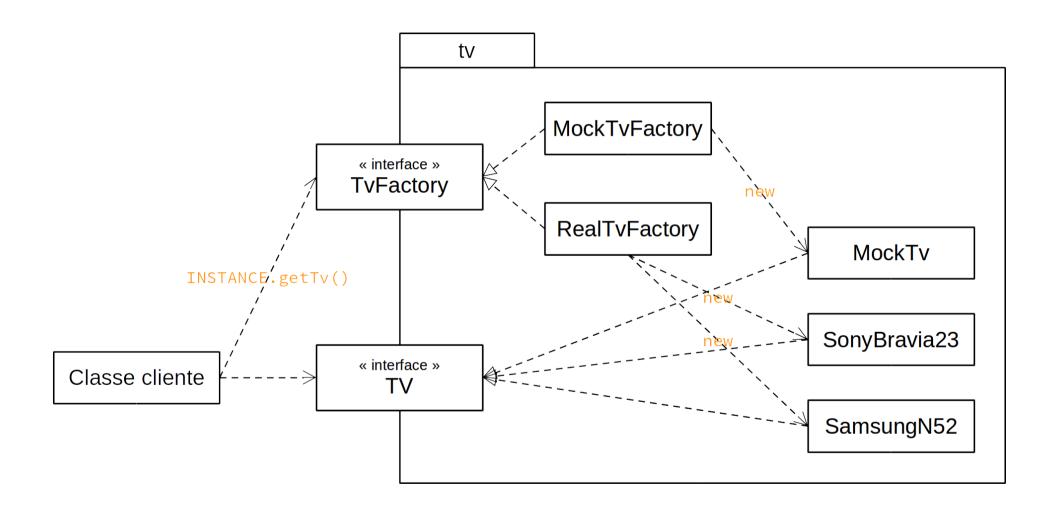
Plugins, Dependency Injection

Leleux Laurent

2016 - 2017

Service Objects



Problem?

```
TvFactory INSTANCE = new MockTvFactory();
```

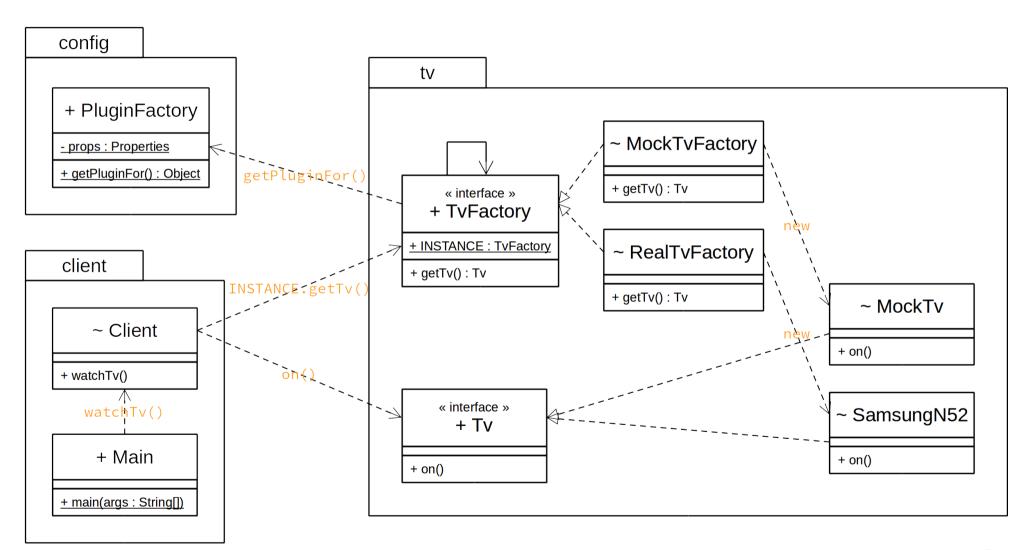
- Dépendance concrète
- Intérieur du package
- Inchangeable...

Solution

« Plugins »

- Rechercher dynamiquement
- Une Factory des Services Objects (SO)
- Stratégies : properties
- Introspection

Plugins



Other solution

Dependency Injection

- Clients se font injecter les SO
- Setter / Constructeur
- Stratégies : Main
- Introspection

Dependency Injection

