

# Dans un monde où tout est composant

@medyBelmokhtar

# À propos de moi

Medy Belmokhtar (26 ans)

Développeur @netapsys (2012)

- Angularjs
- Java
- DevOps (JS)

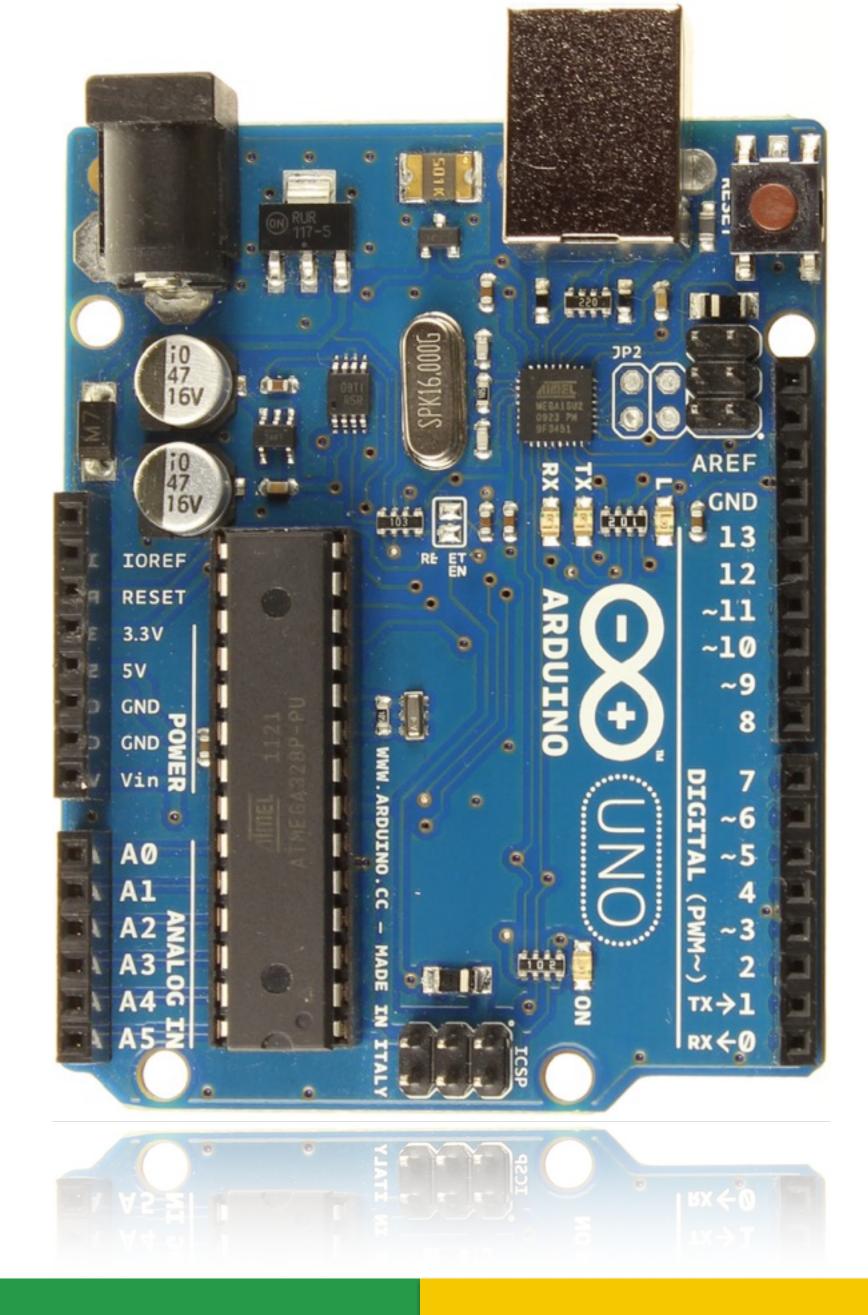
Twitter: @medyBelmokhtar

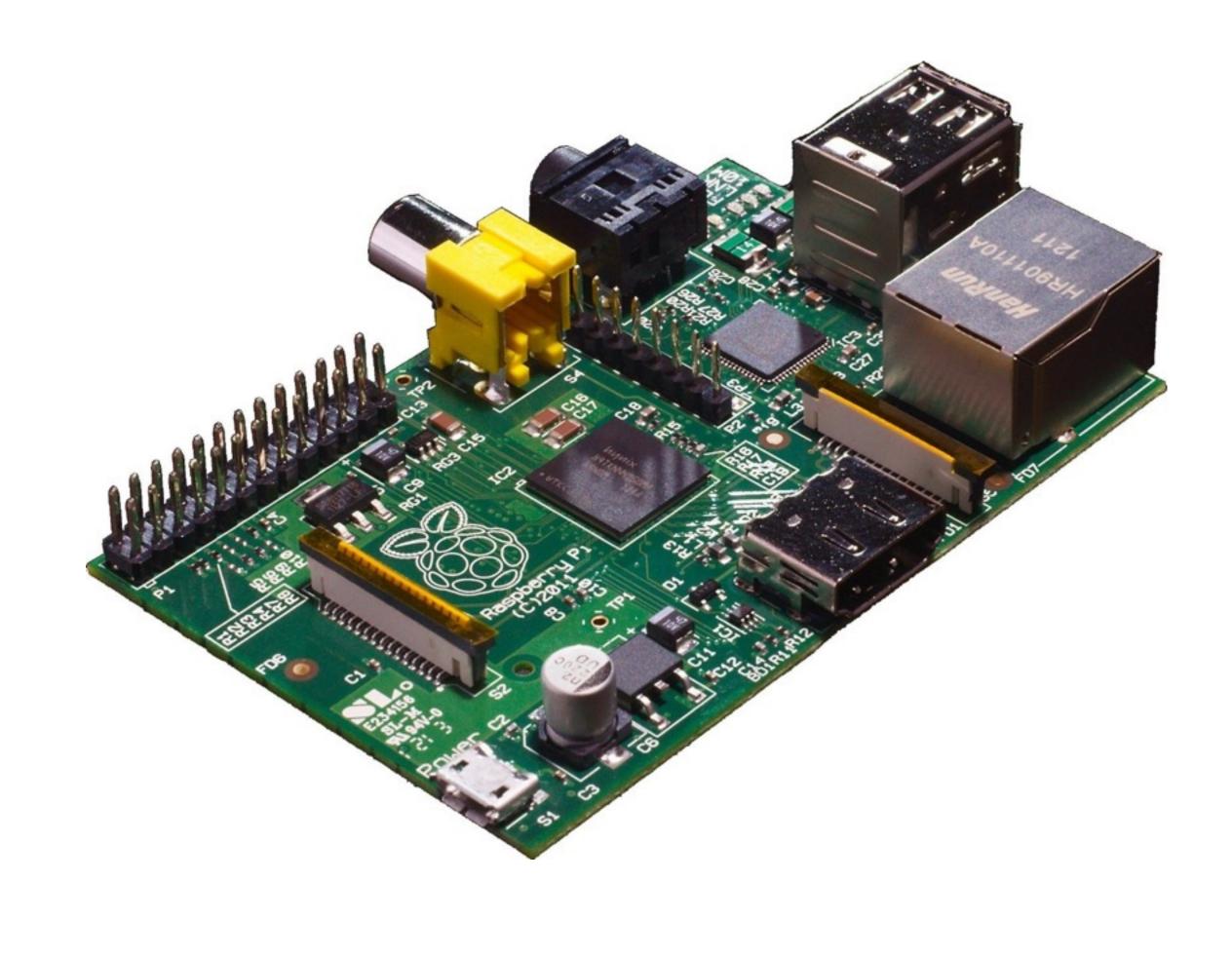
Github: bmedy

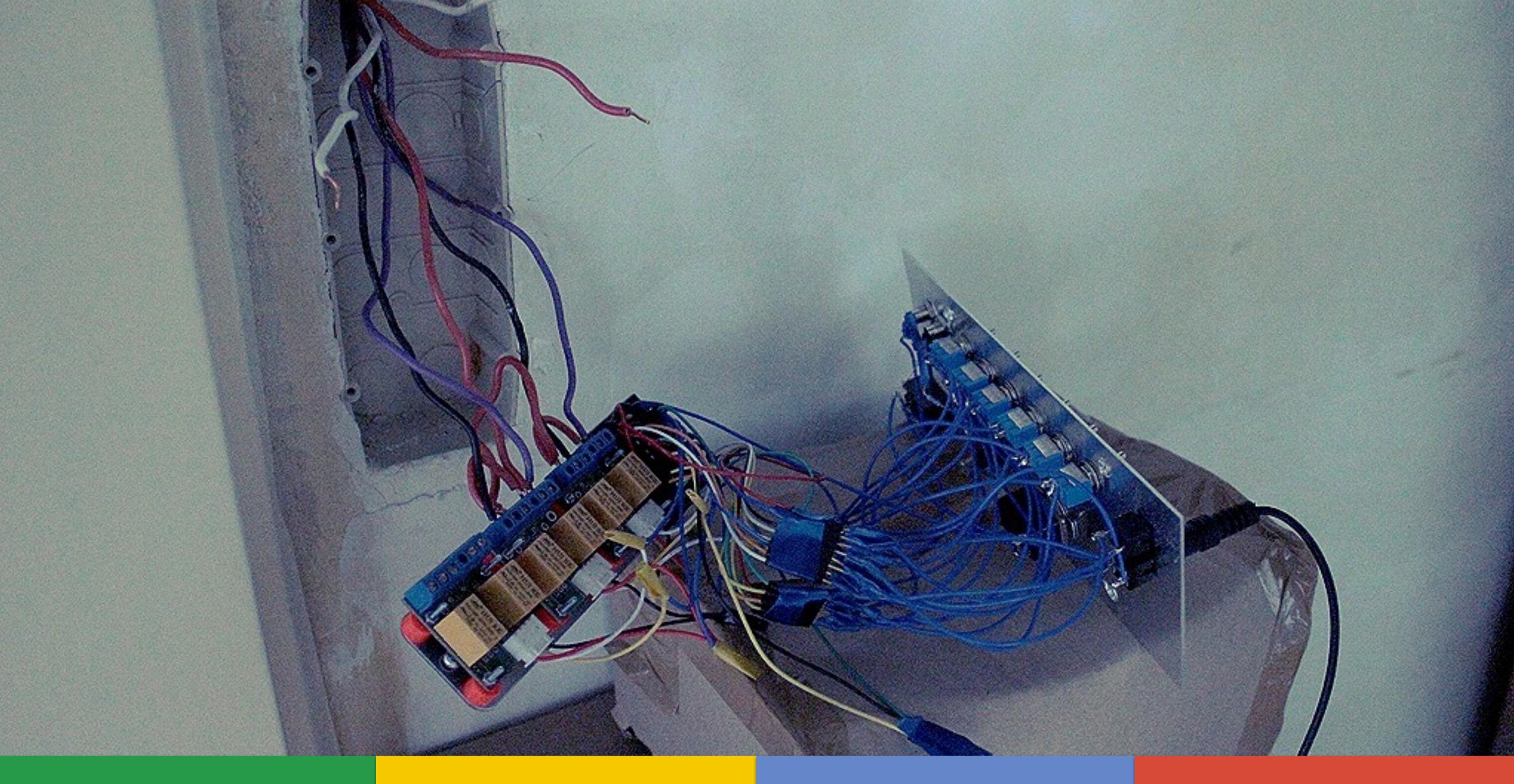


DIY

Do It Yourself





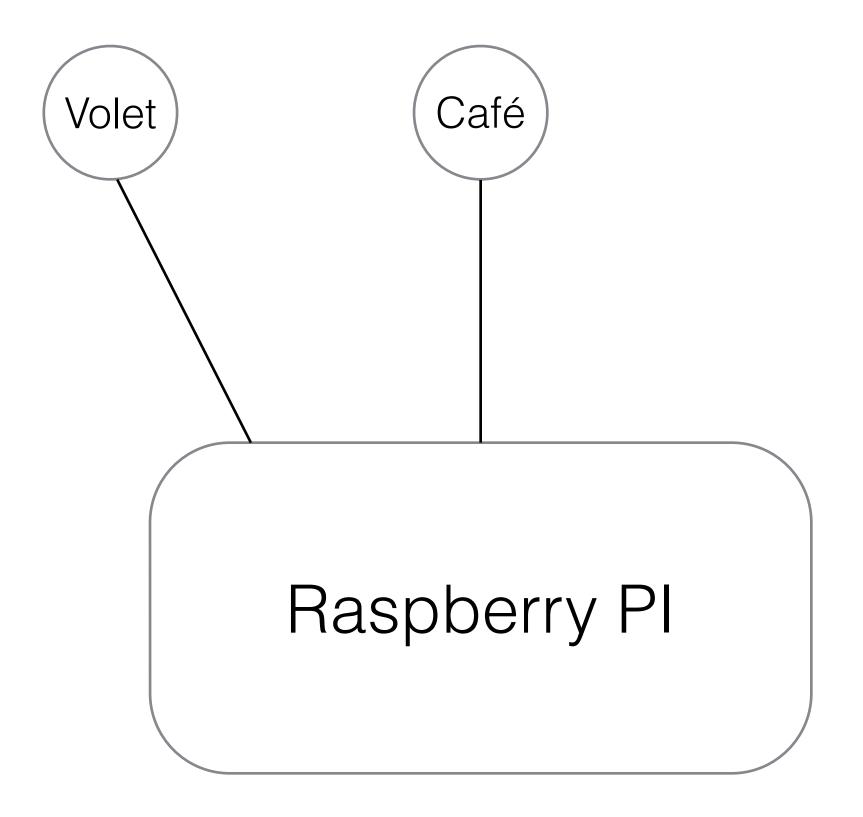


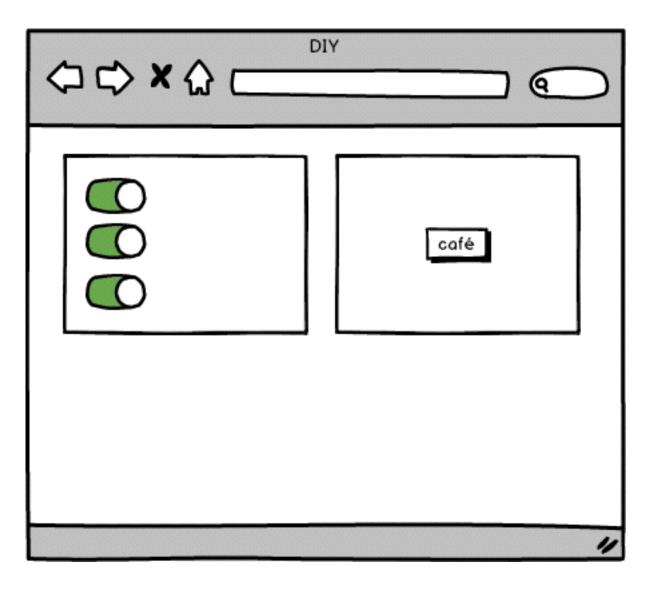
Gauche —

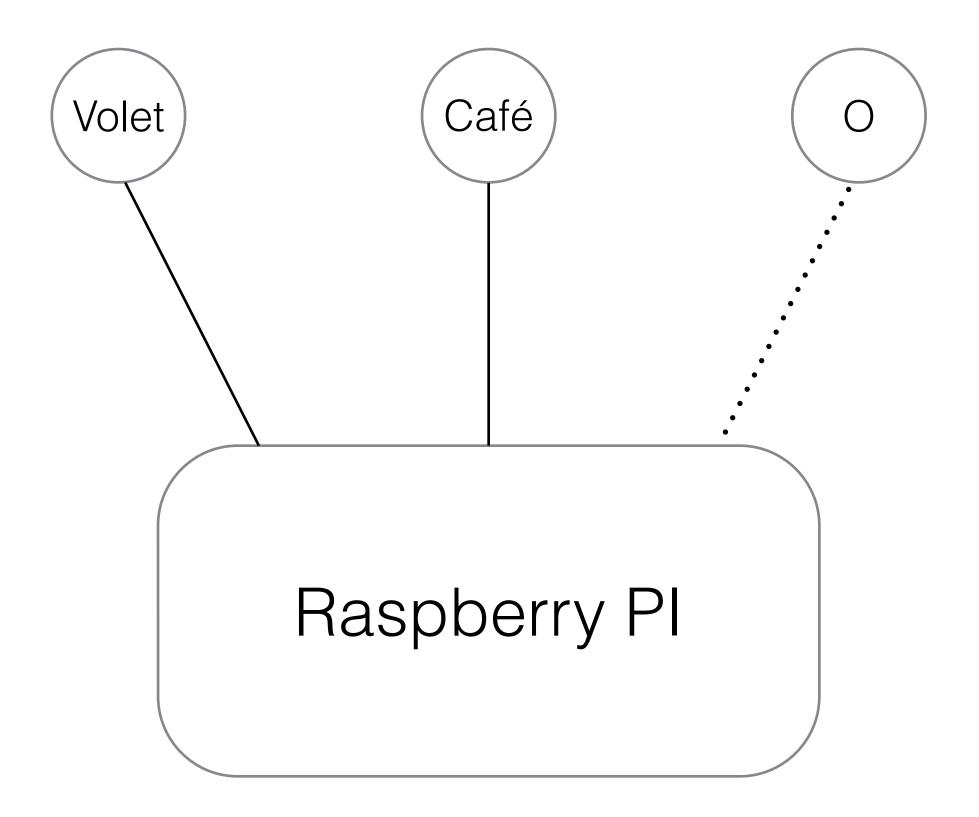
Centre O—

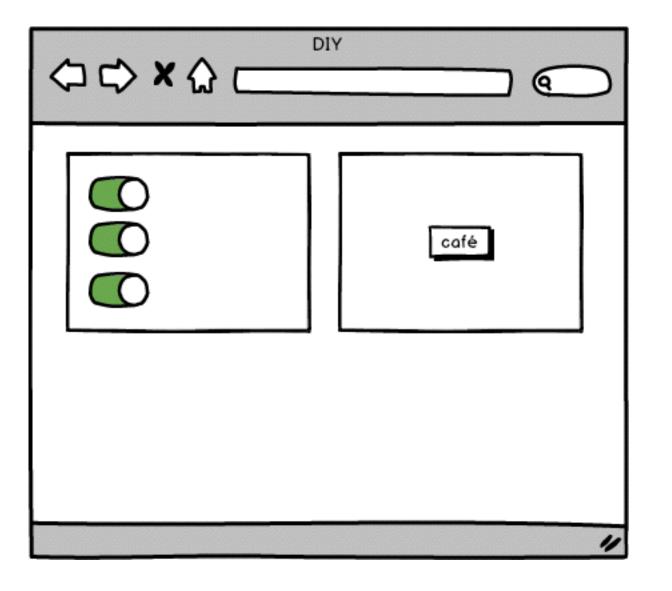
Droite —











# 

Service Temporarily Unavailable



#### OSGI

Système de modules dynamiques

L'unité de déploiement est le "Bundle"

- Gestion des dépendances par bundle
- Exportation des packages par version
- Plusieurs versions d'un package disponible en parallèle

#### OSGI

Karaf

Système de modules dynamiques

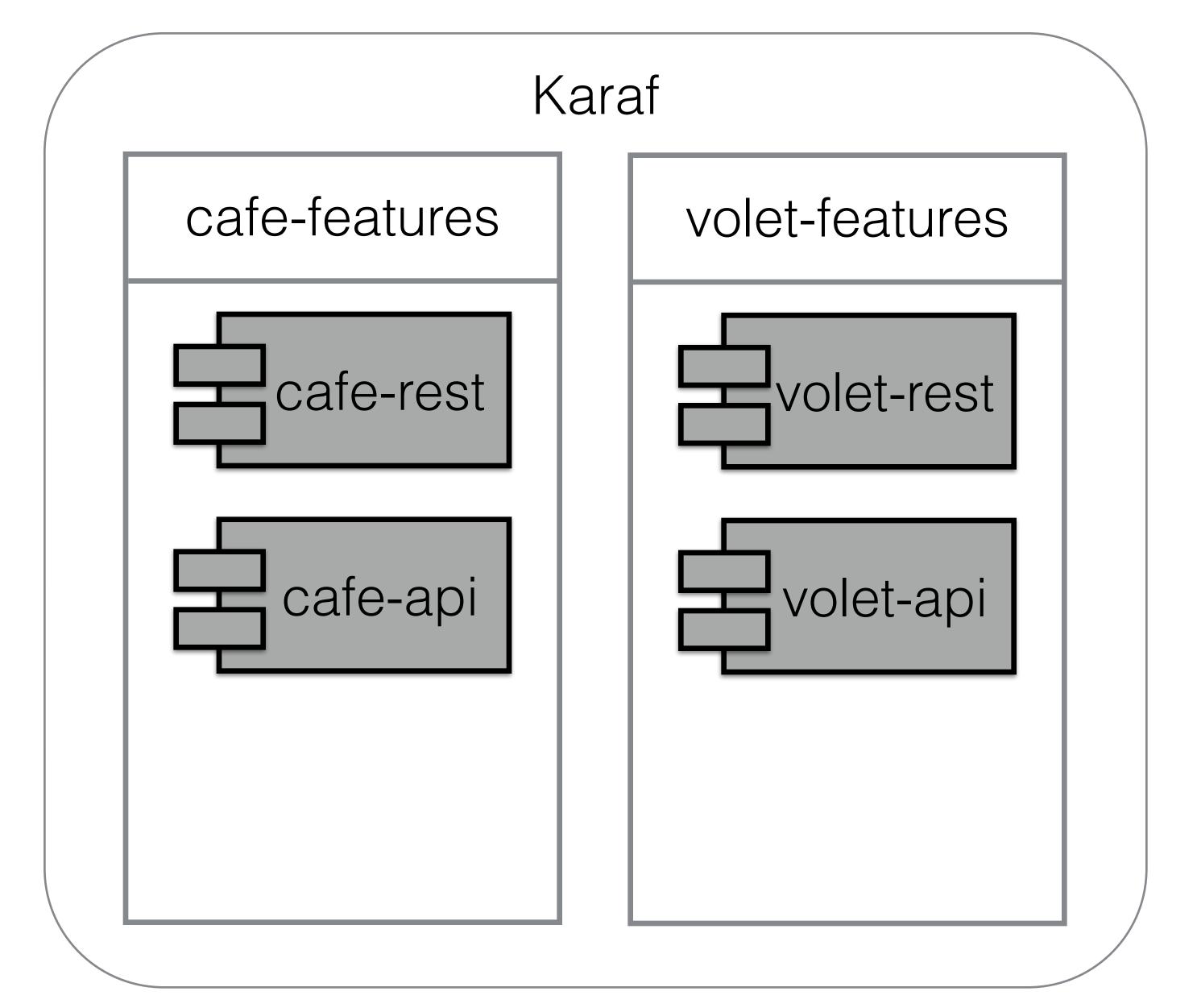
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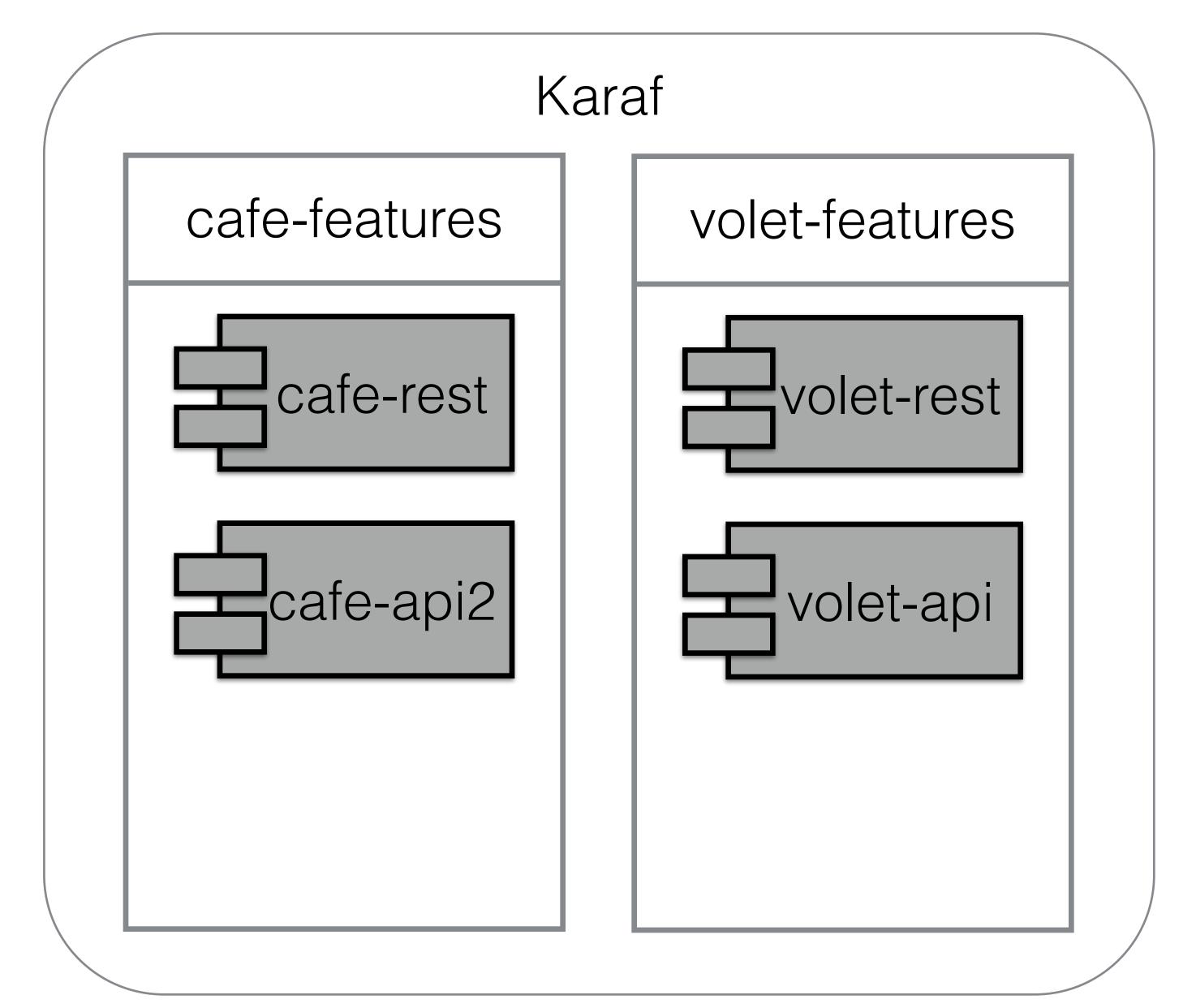
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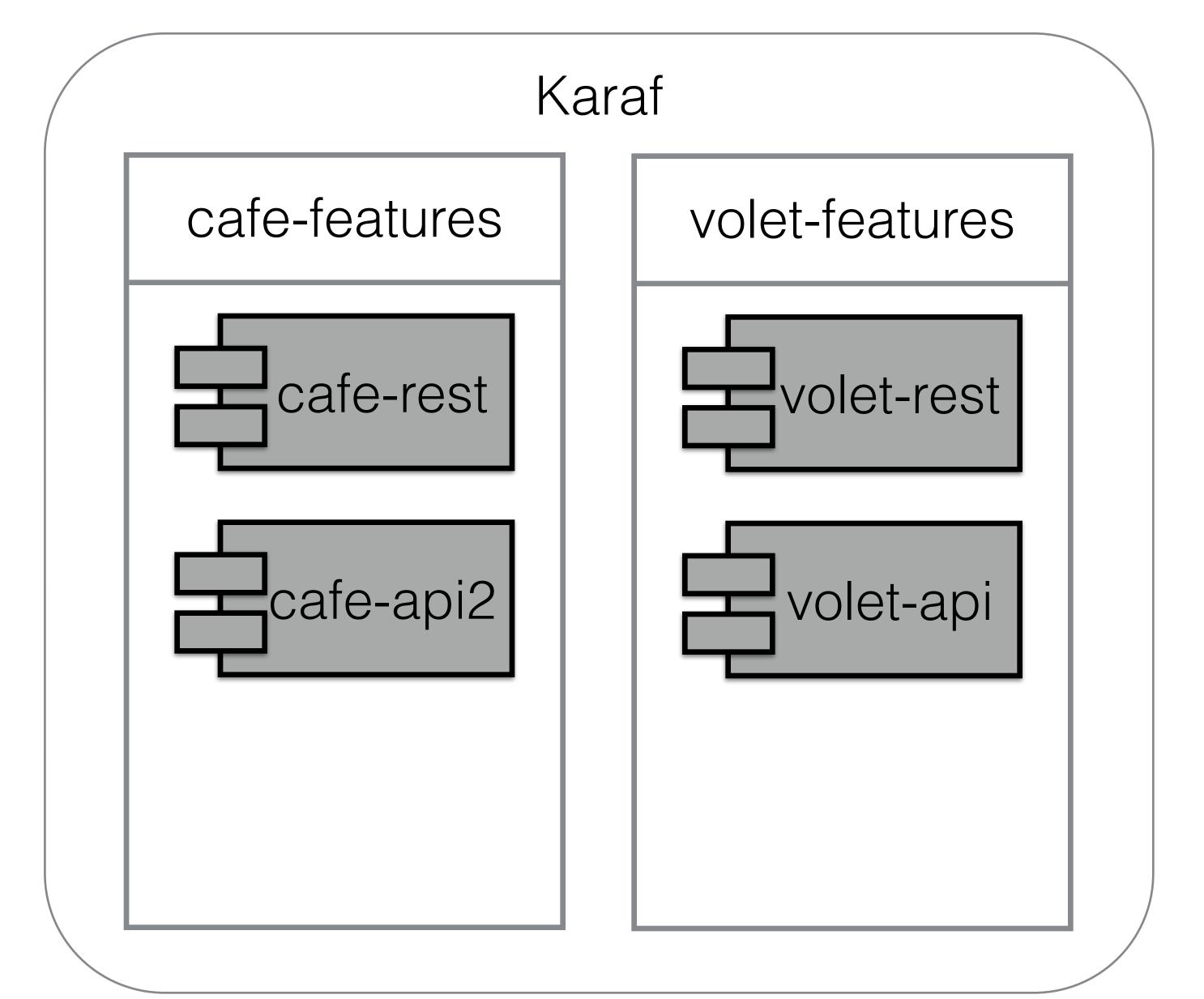
Conteneur OSGI

Peut-être provisionner depuis un dépôt maven

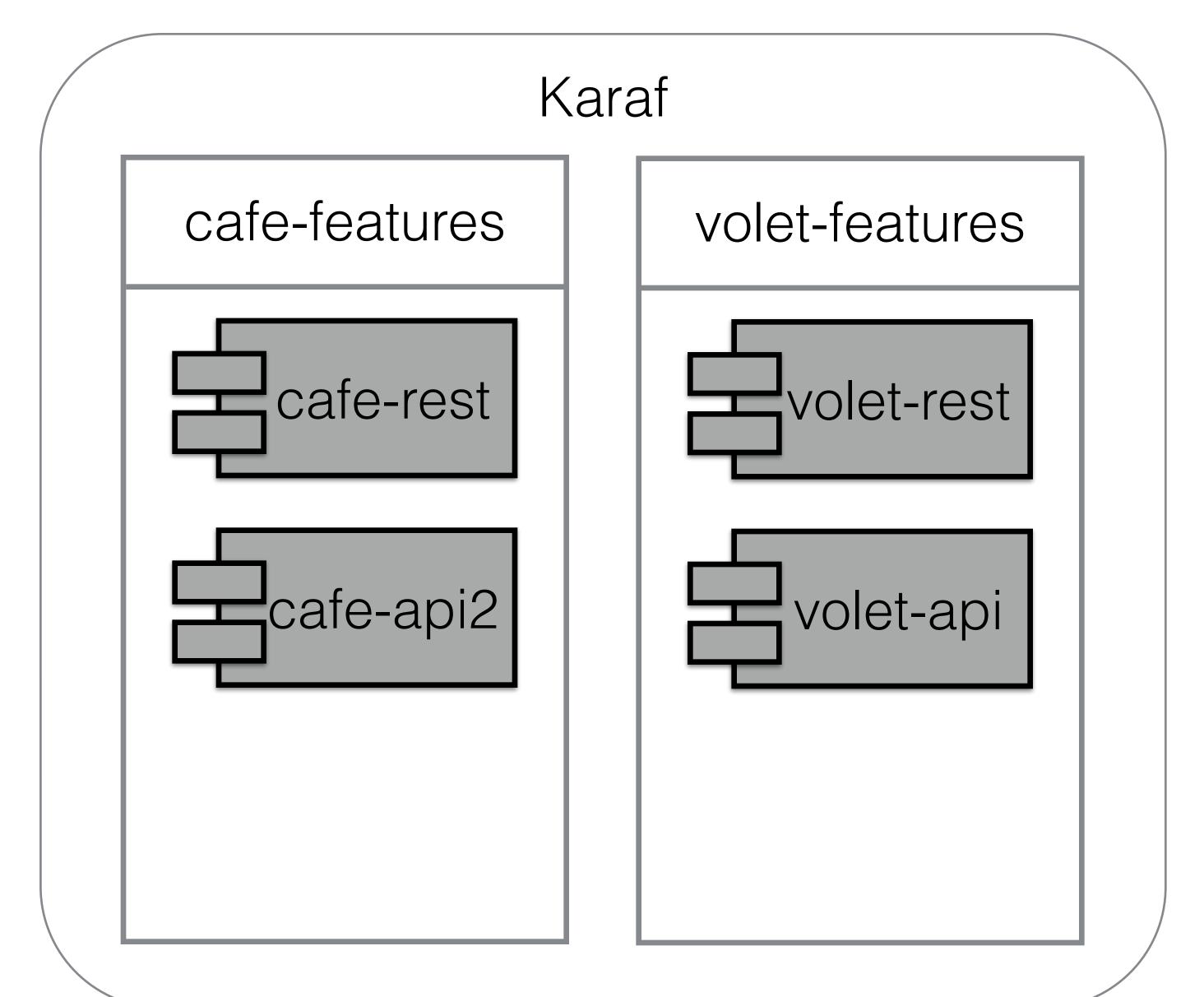
Console d'administration simple et intuitive

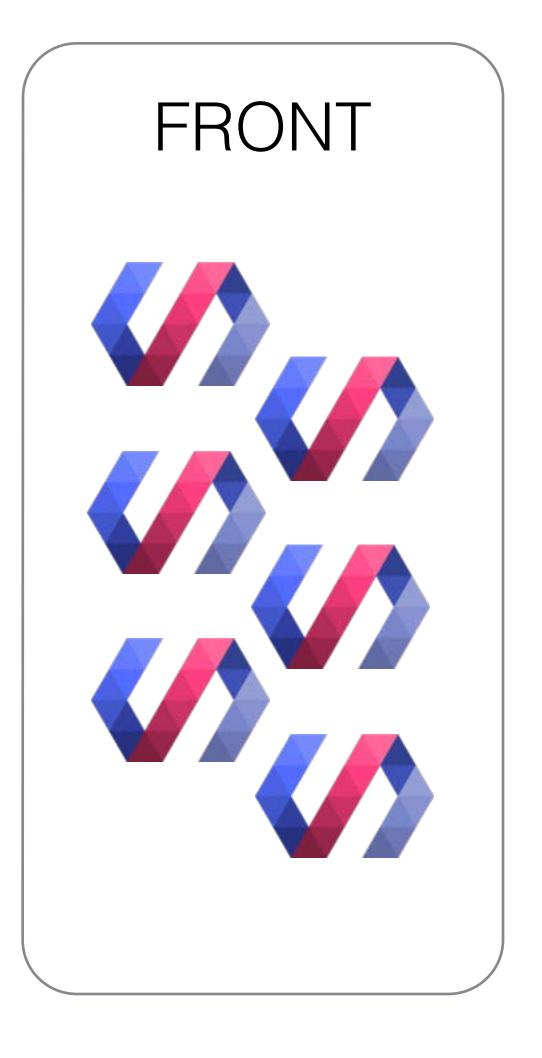


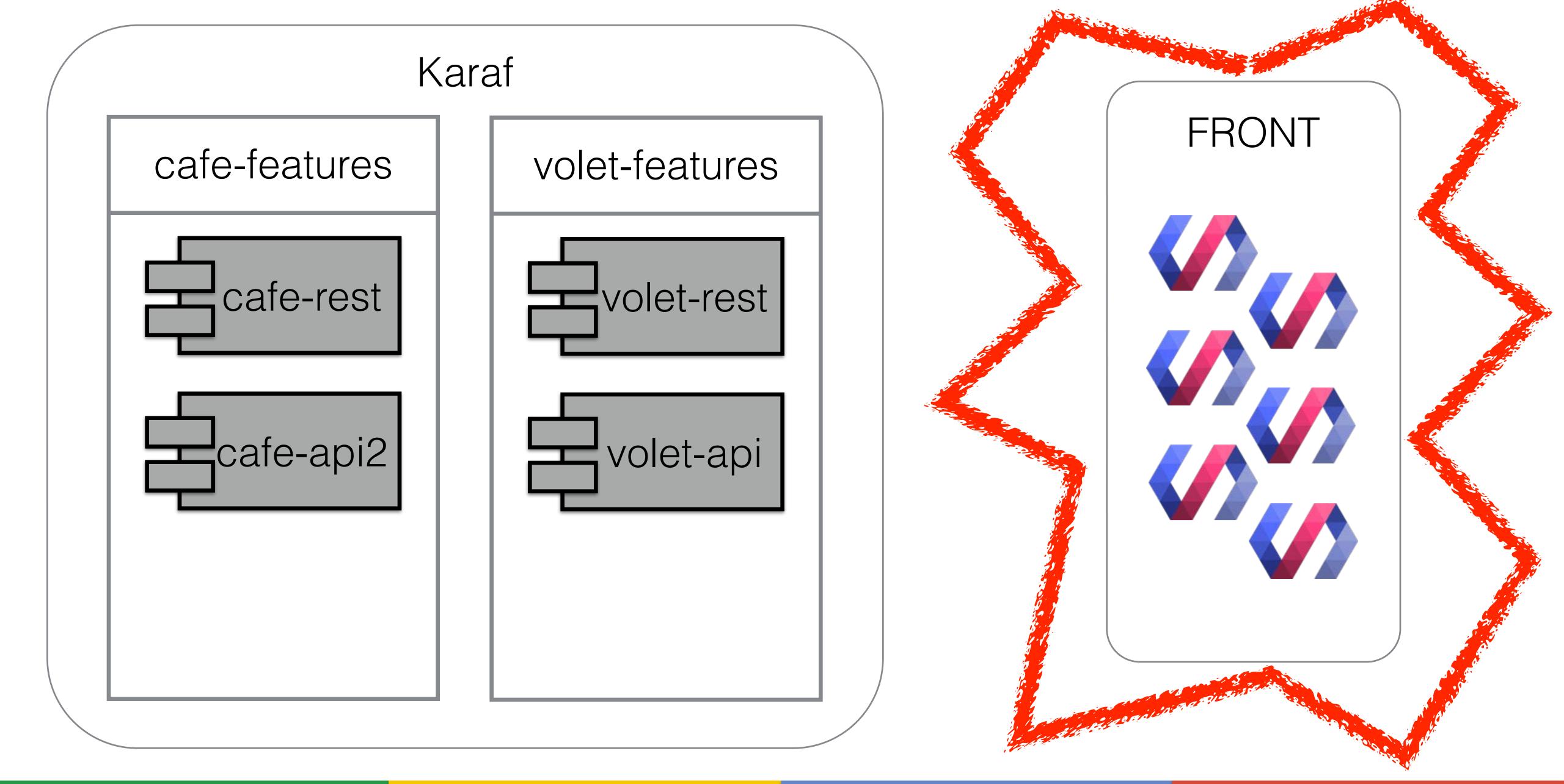


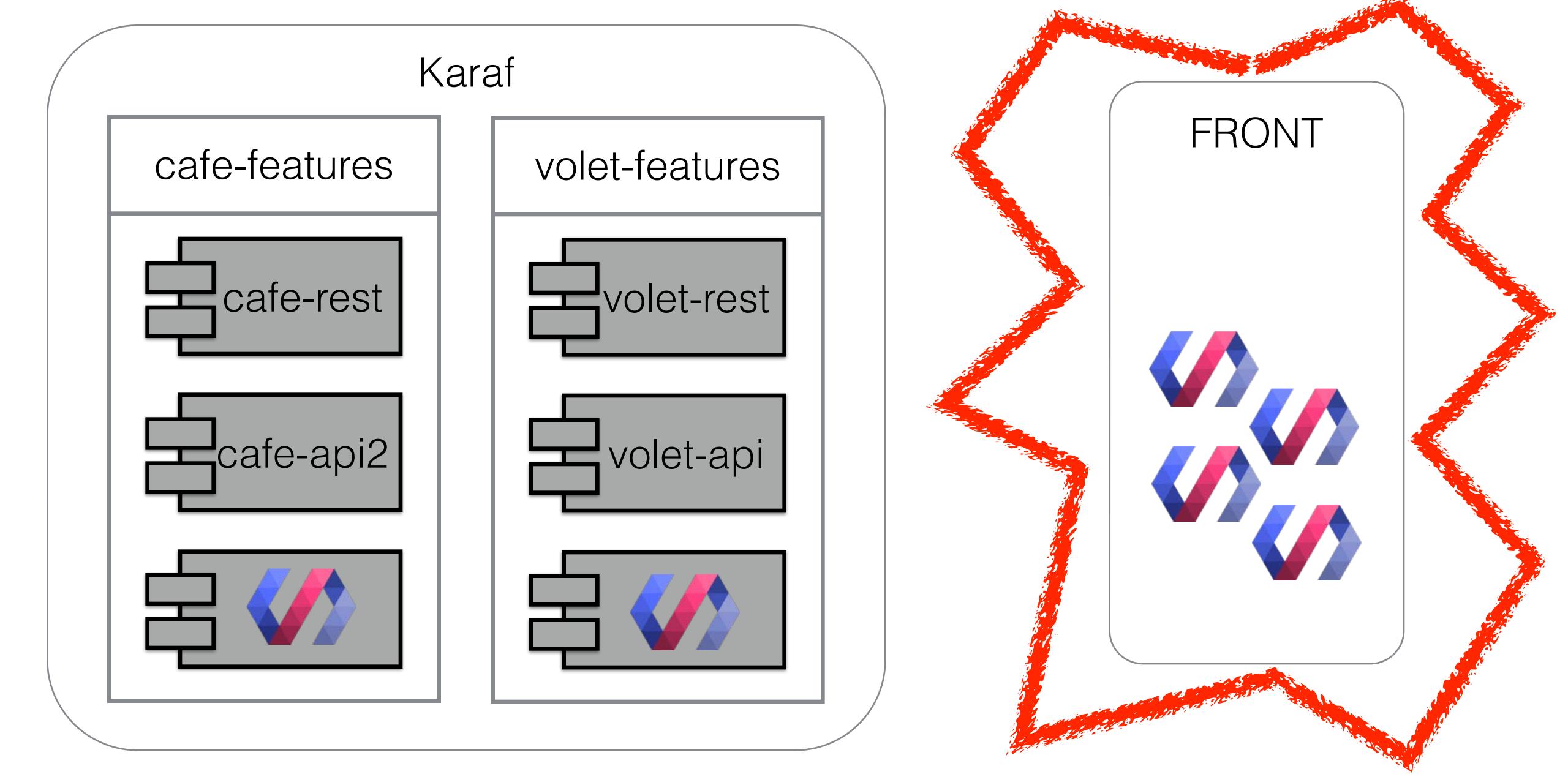


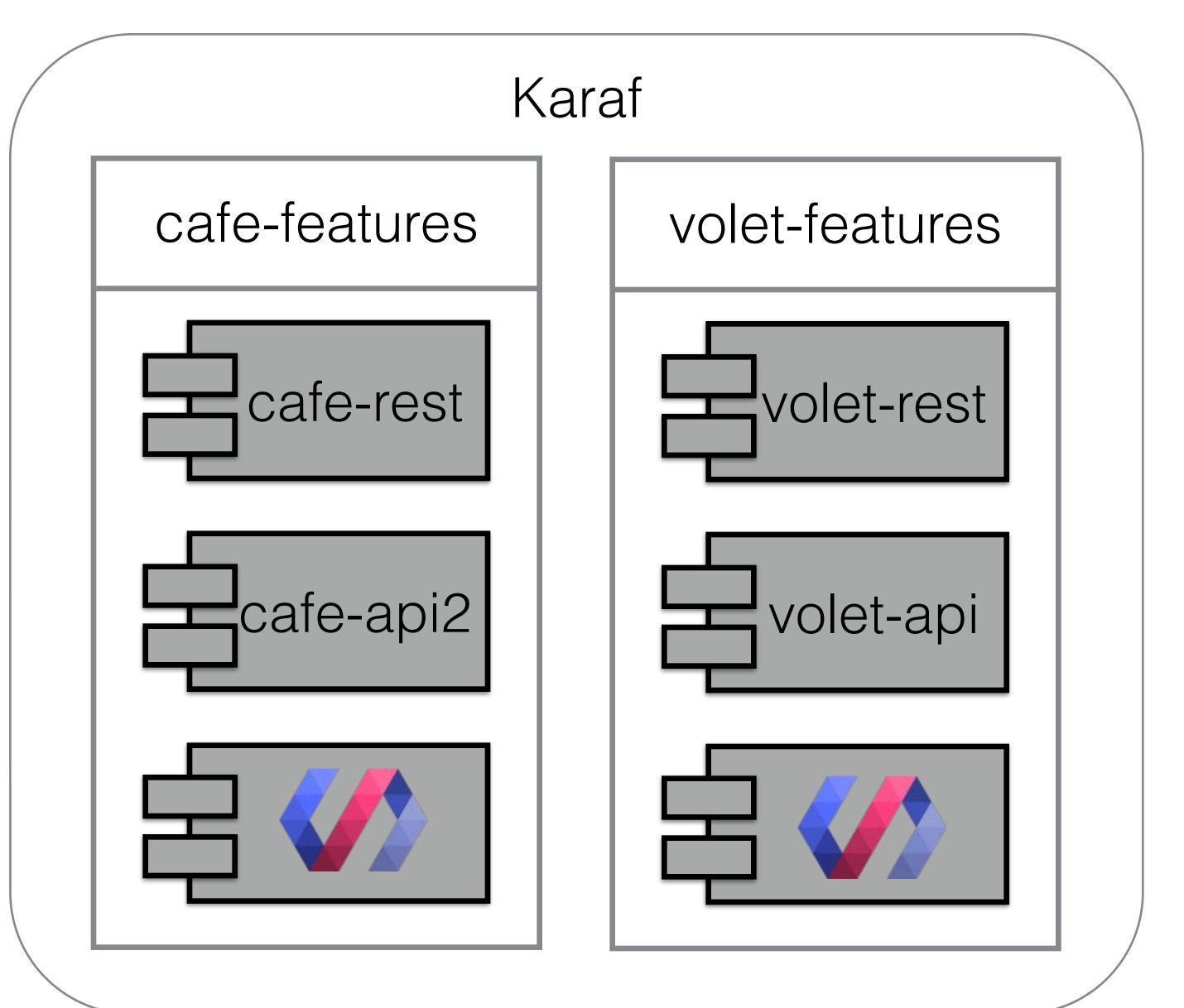
**FRONT** 

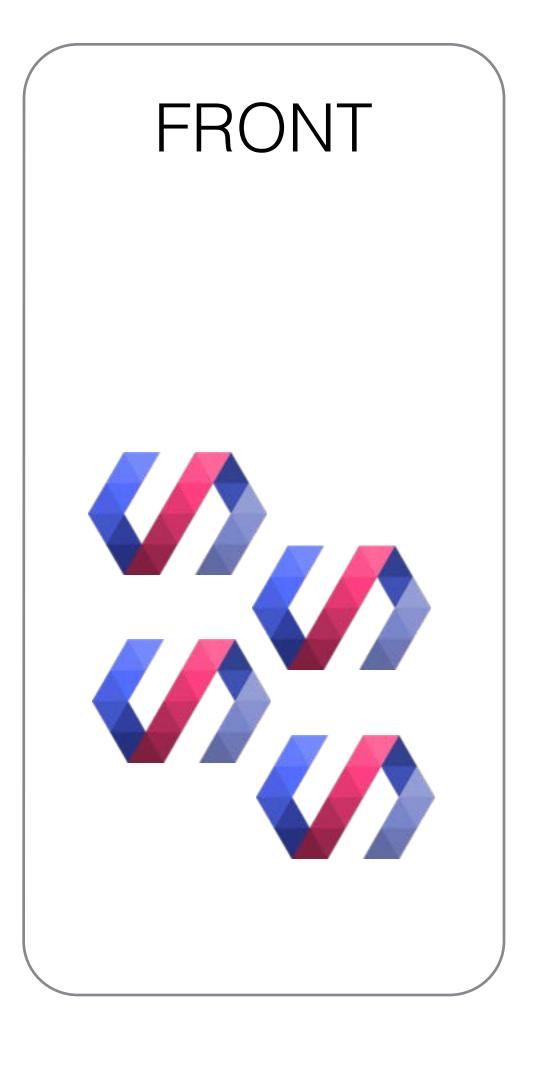
















### Polymer

Polyfills pour activer les Web Components

Développé par Google

Intègre le Material Design



#itshackademic

17h40 salle Titan: Introduction aux Web Components avec Polymer par Horacio Gonzalez

#### Camel

#### Famille des ESB

- Routage
- Transformation / Enrichissement
- Intégration
- Communication asynchrone

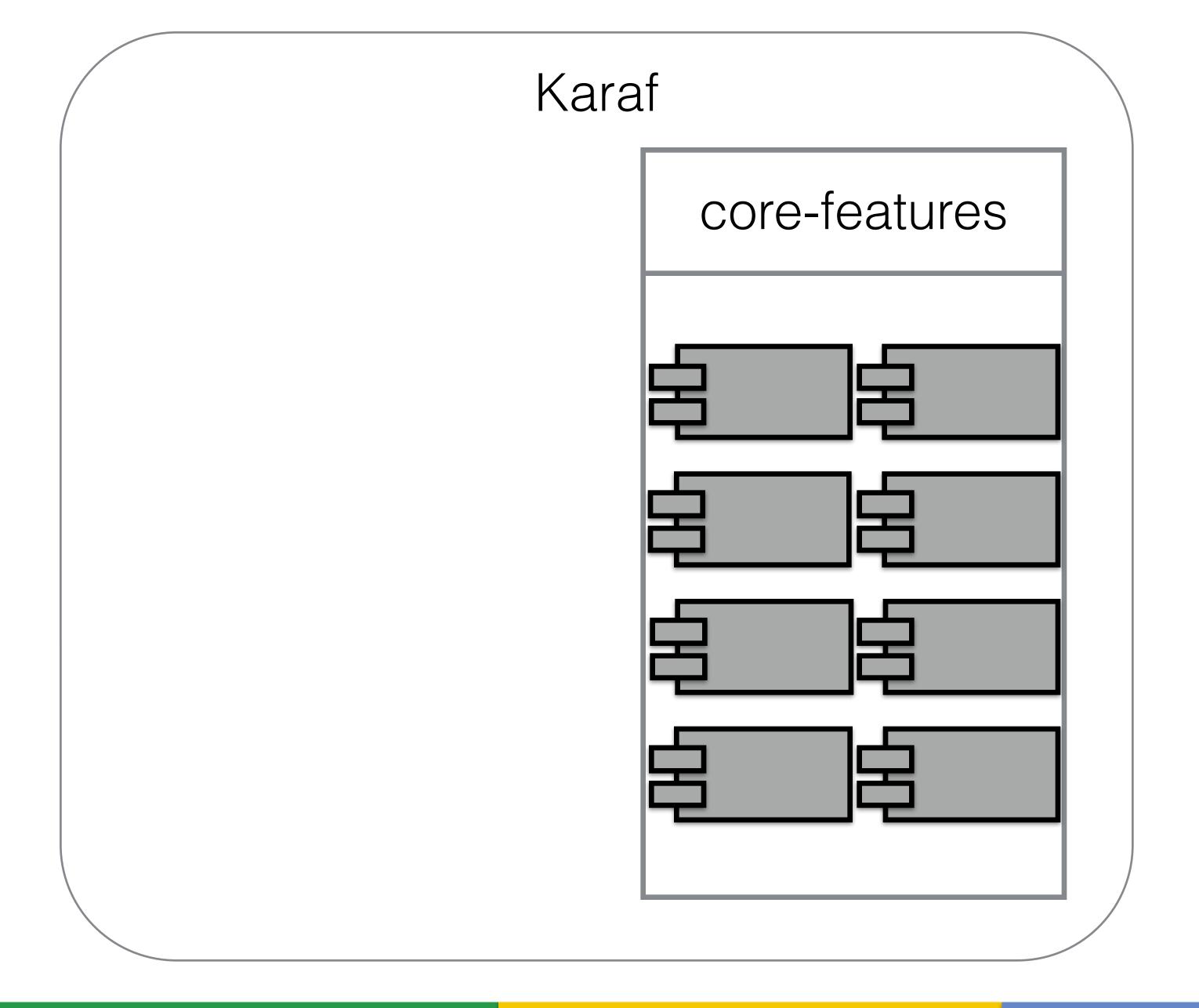
#### Multiples components:

- camel-elasticsearch
- camel-twitter
- camel-mongodb
- camel-websocket

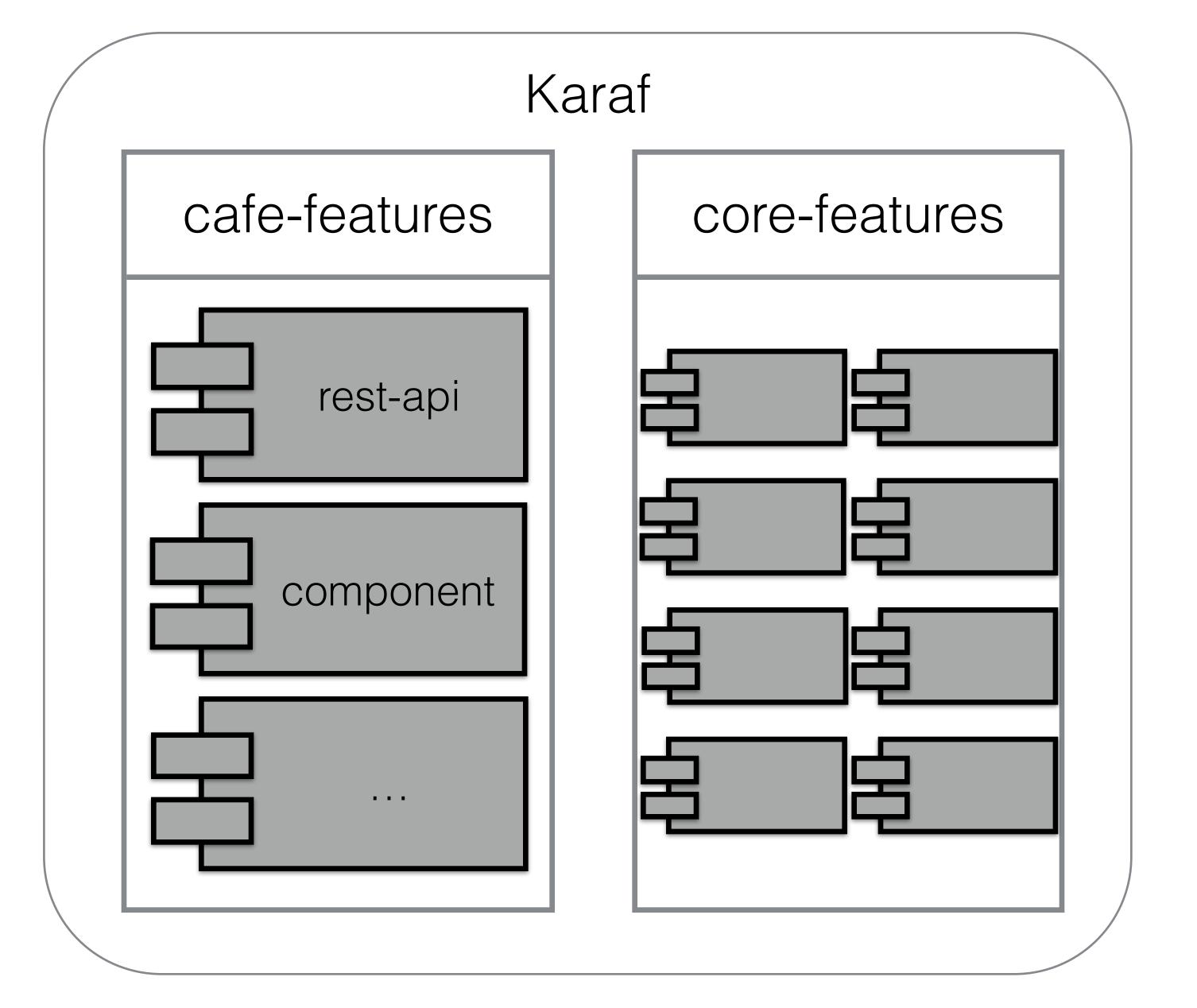
#### ActiveMQ

Fournisseur de messages open source (Message Oriented Middleware)

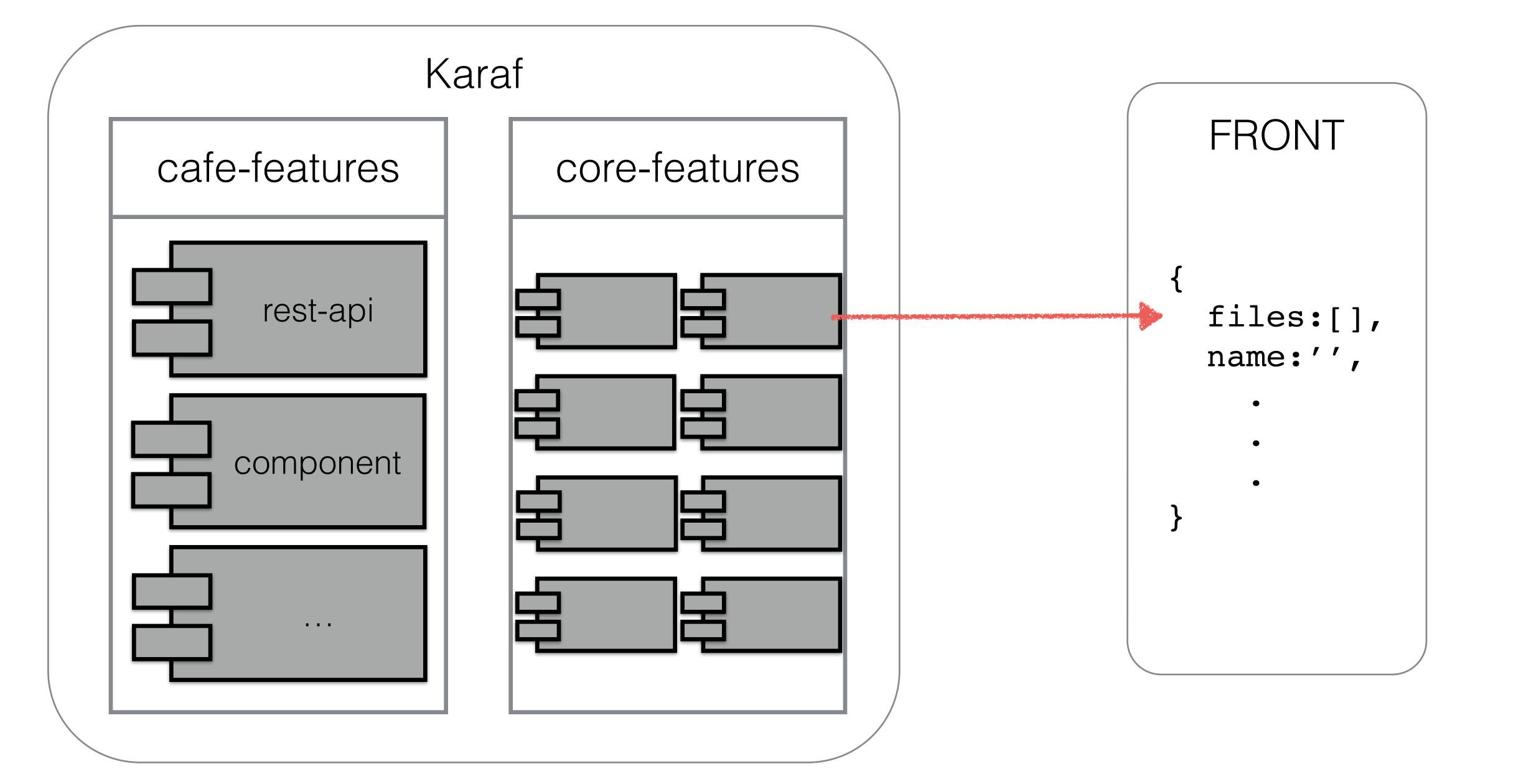
- Fournit avec une console riche d'administation graphique
- S'appuie sur les projets : Apache Camel, Jetty
- Utilisé par d'autres grands projets : Apache Service Mix, Geronimo

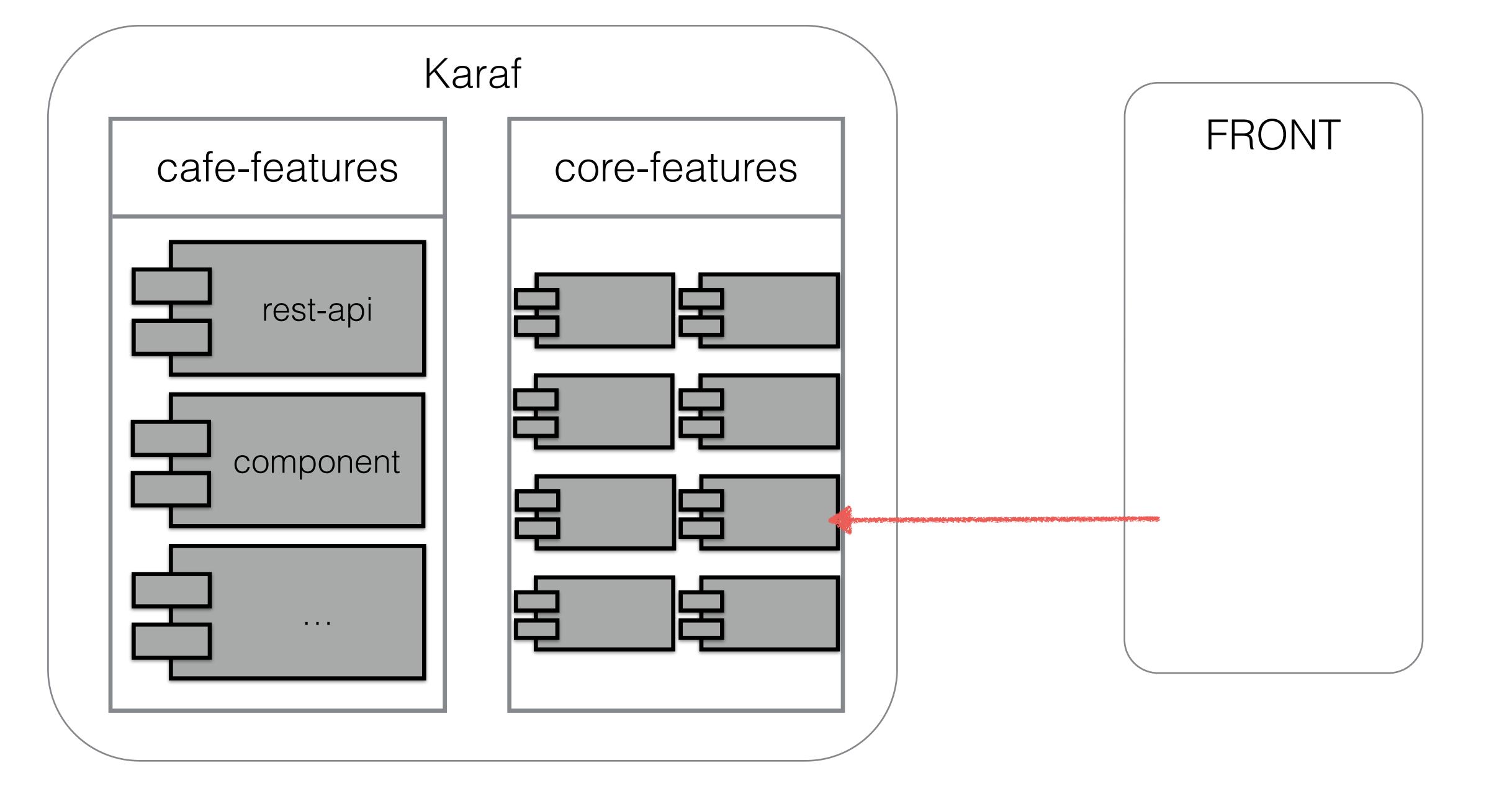


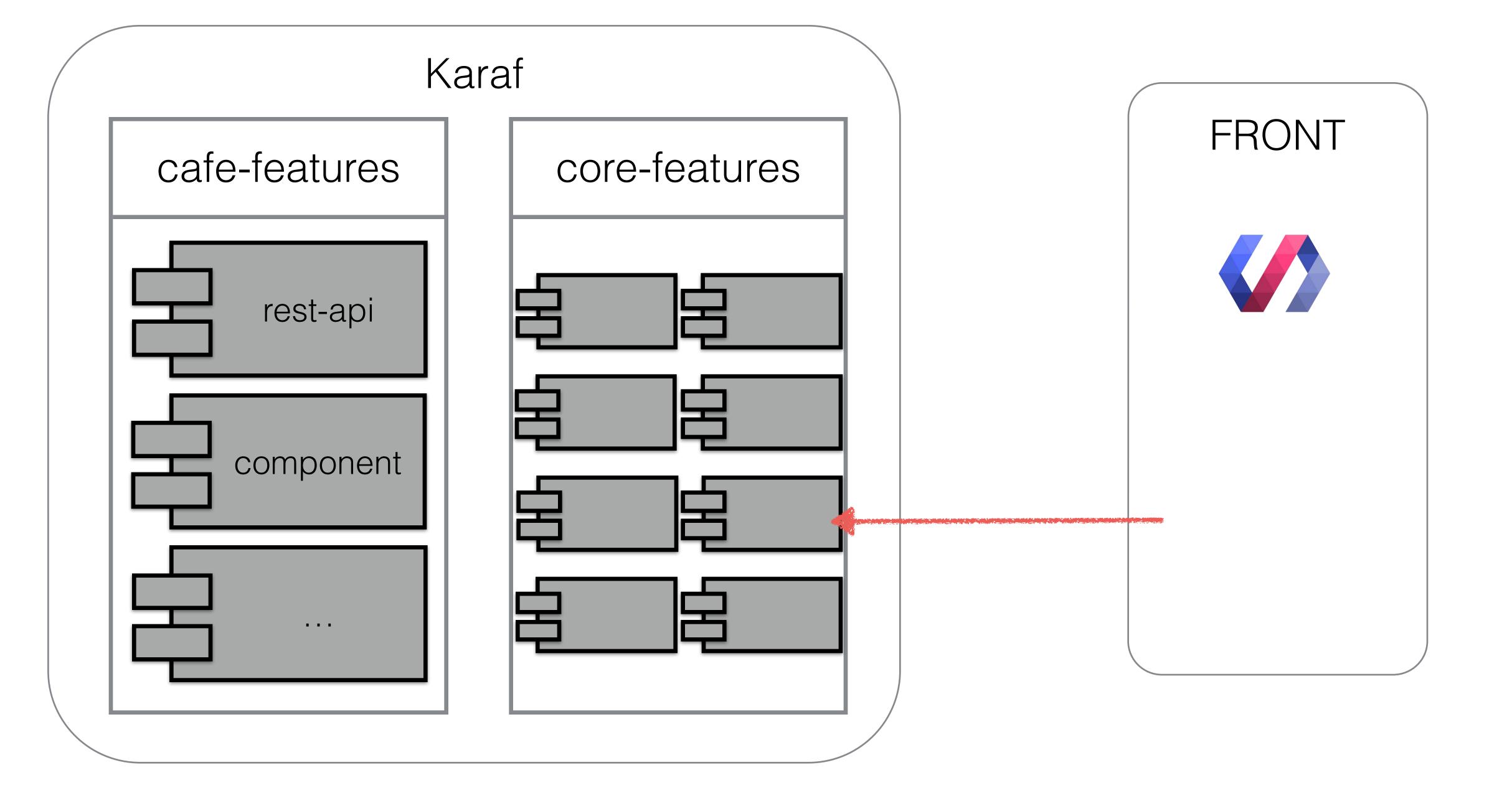
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### Demo

## Merci