

Route Service

Agenda

1. Purpose
2. Request Flow

Route Services - Purpose

Provide transformation or processing to requests before/after they reach an application.

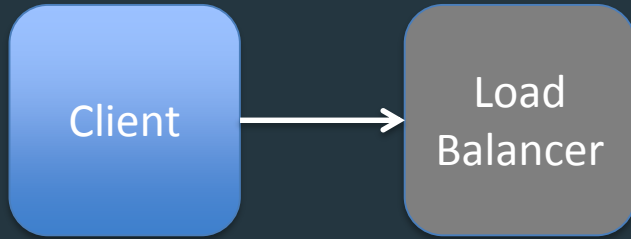
Route Services - Examples

- Authentication
- Rate Limiting
- Logging
- Caching

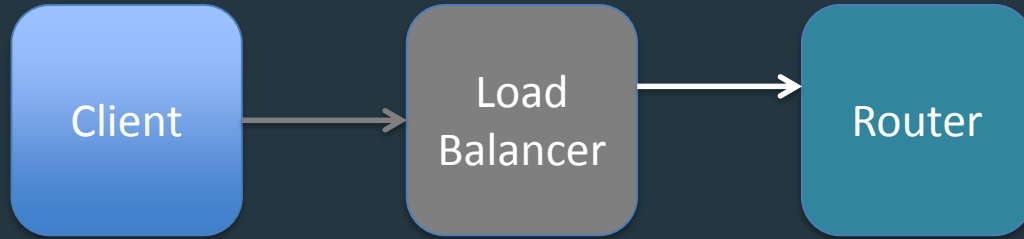
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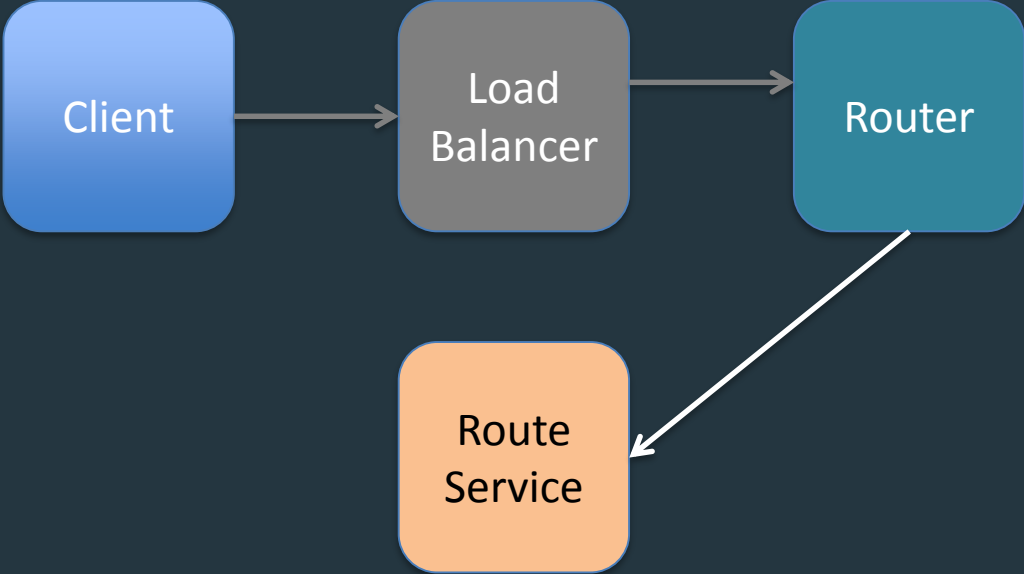
Route Service Request Flow



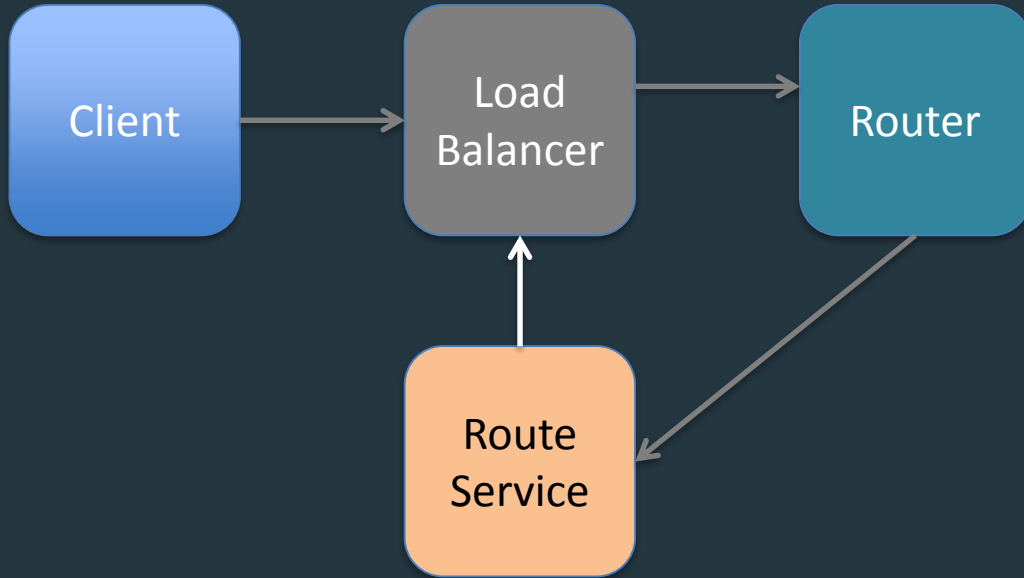
Route Service Request Flow



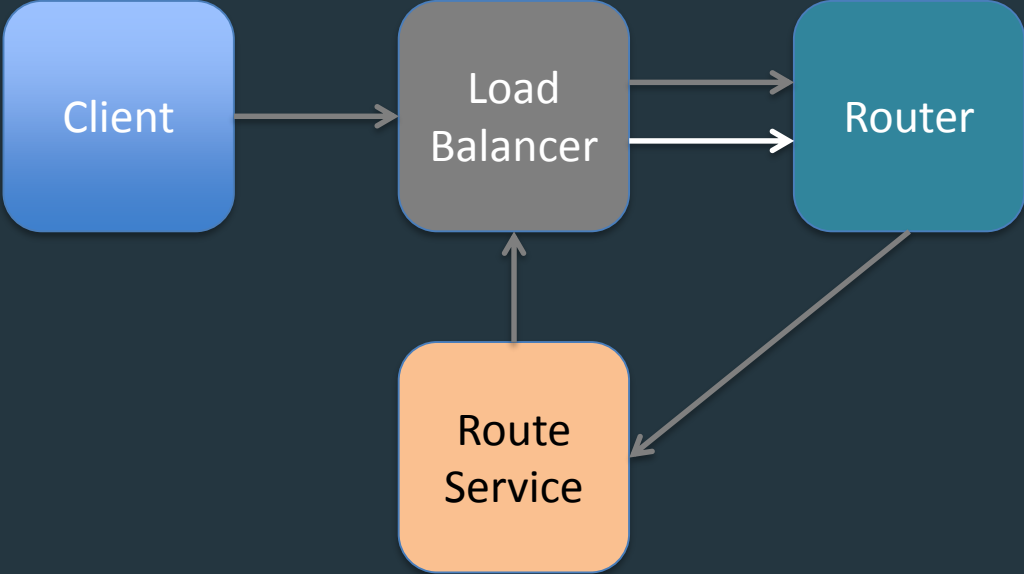
Route Service Request Flow



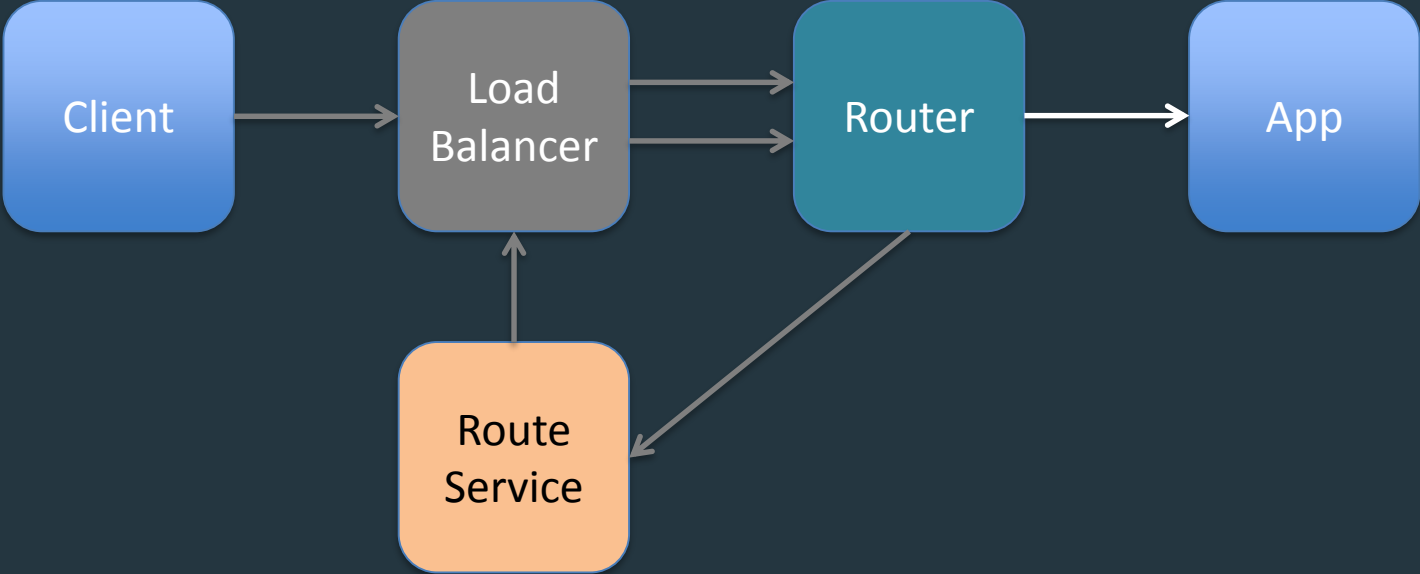
Route Service Request Flow



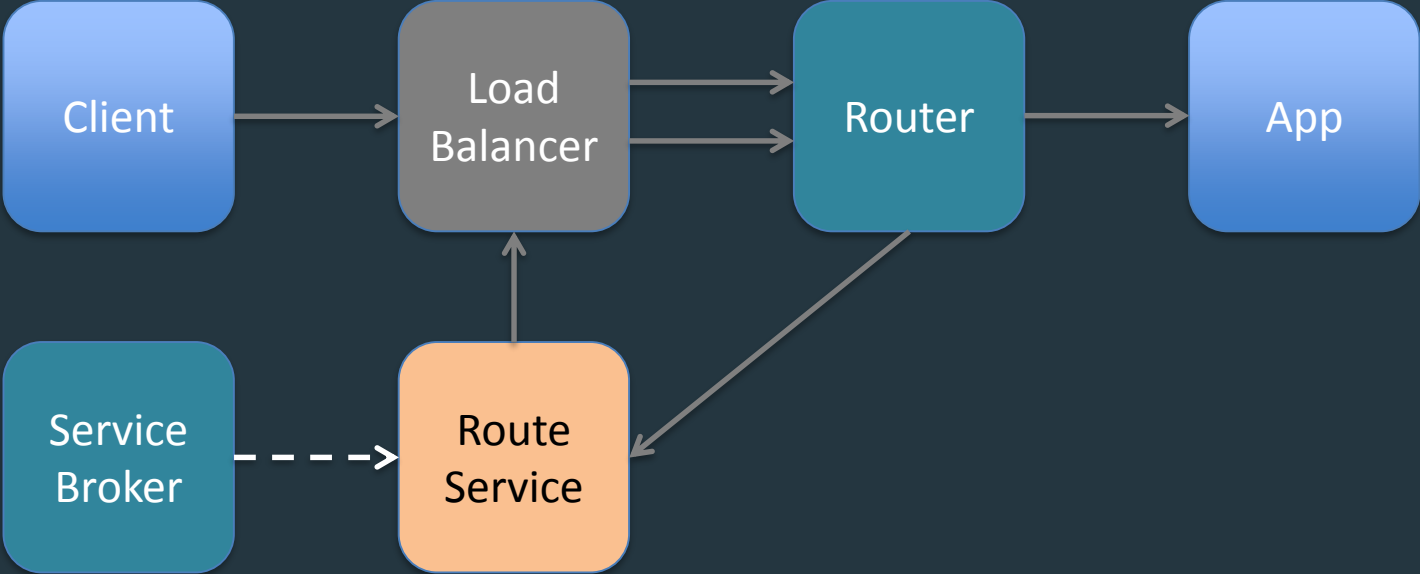
Route Service Request Flow



Route Service Request Flow



Route Service Request Flow



Route Service – Headers

X-CF-Forwarded-Url

Contains the URL of the application route.

Route Service – Headers

X-CF-Proxy-Signature

X-CF-Proxy-Metadata

Used by the Router to validate the request and pass through to the application.

A dark, atmospheric photograph of the Golden Gate Bridge in San Francisco, partially obscured by a thick layer of fog. The bridge's iconic towers and suspension cables are visible against a grey, misty sky. The foreground shows a dark, rocky hillside.

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