

VLibTour Application

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Middleware for Internet distributed
applications

Plan

- 1 Introduction
- 2 Architectures utilisées dans VLibTour Application
- 3 Intégration des différents modules et démonstration
- 4 Conclusion et perspectives

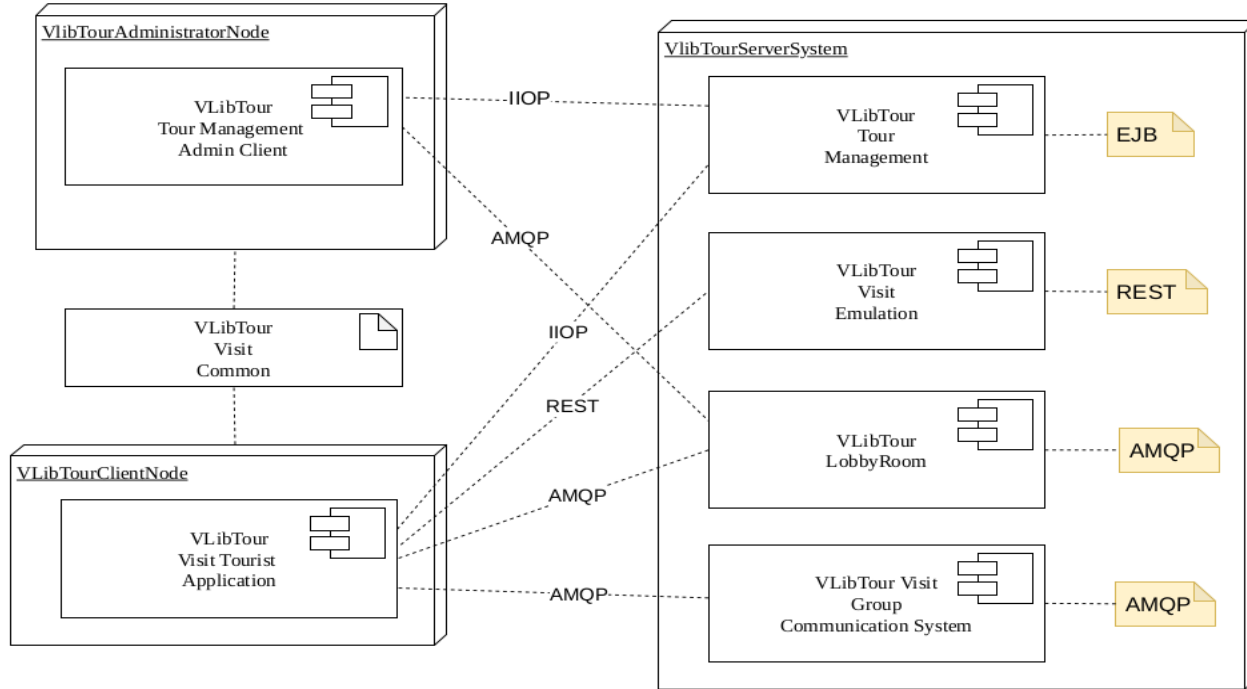
Introduction



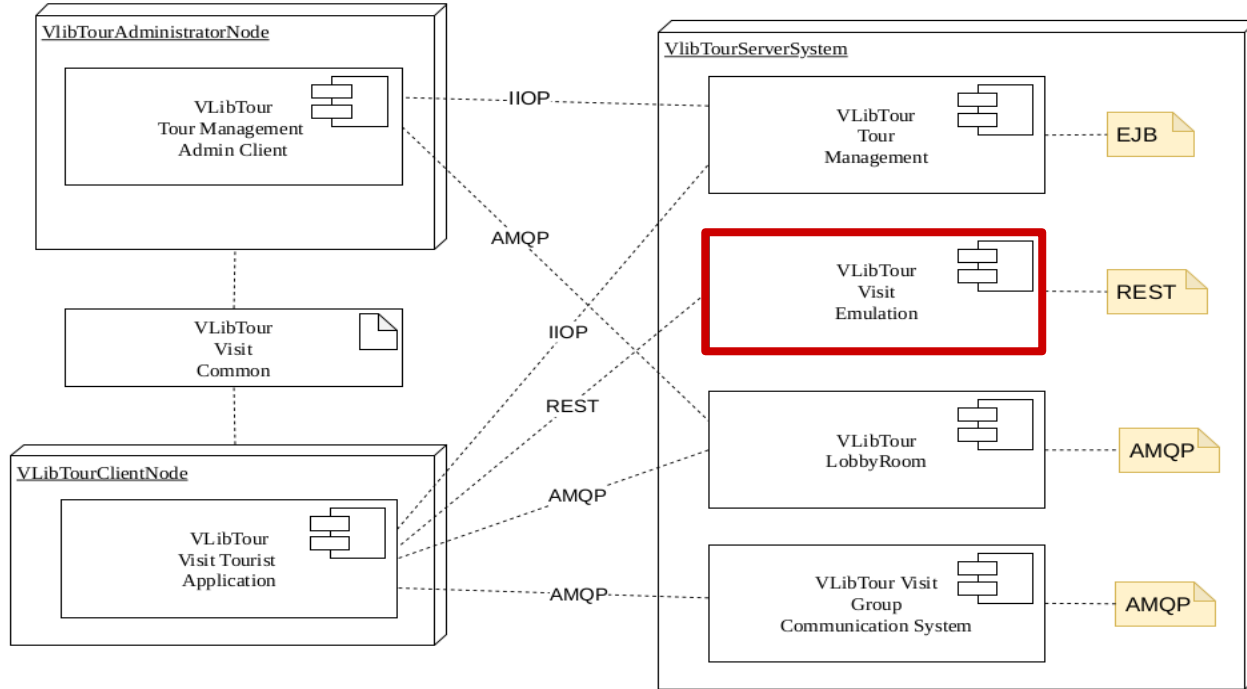
Architectures utilisées pour la mise en oeuvre de VLibTour



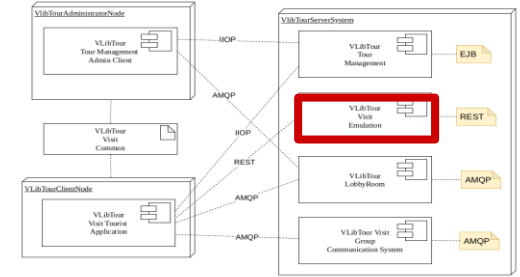
Architecture de VLibTour



Architecture de VLibTour



Visit Emulation

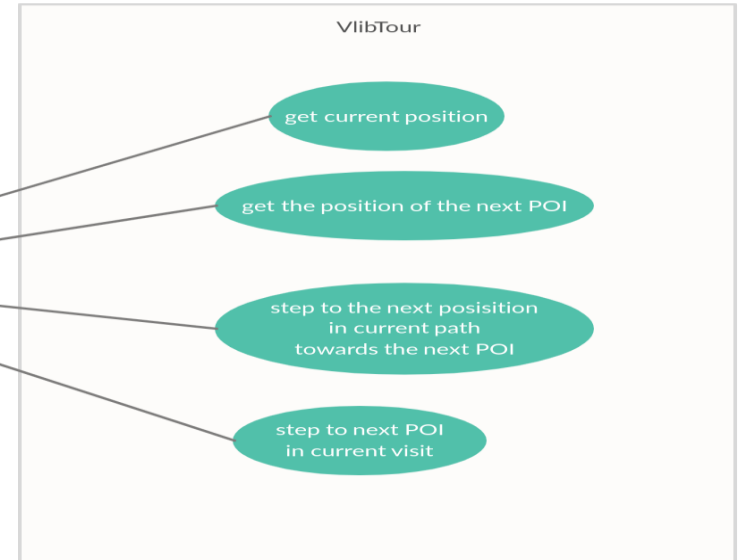


Technologie utilisée : REST

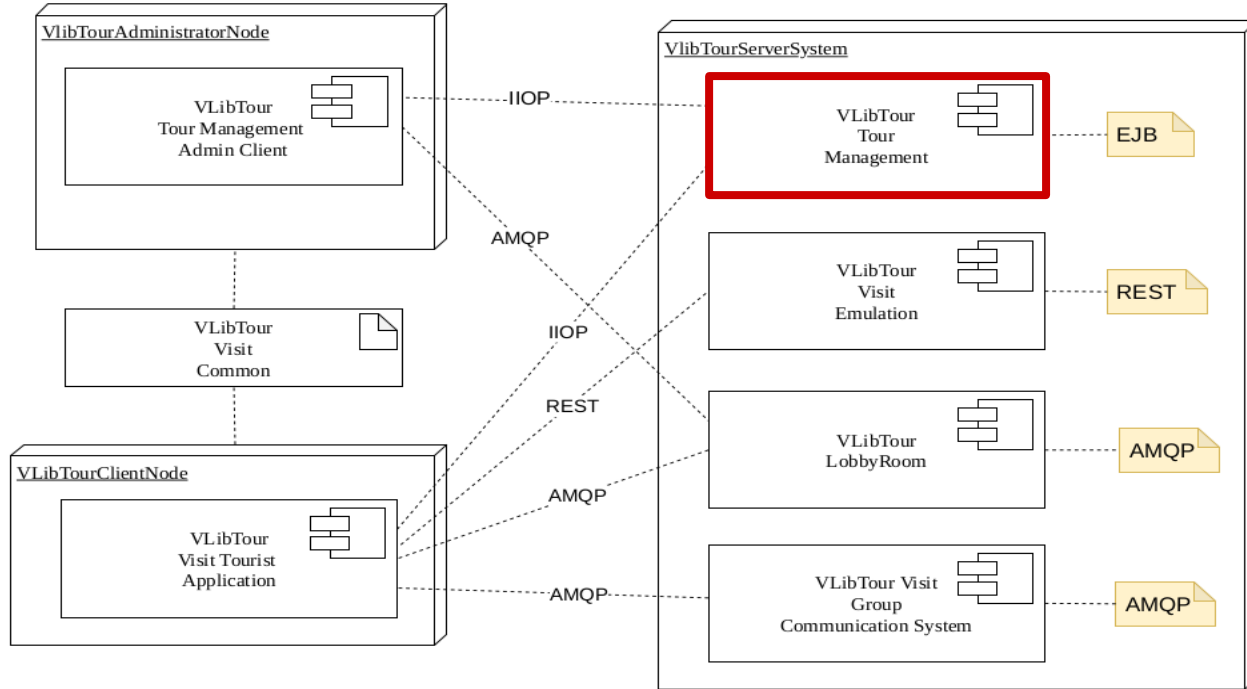
-Scalabilité
-Performance



Tourist



Architecture de VLibTour

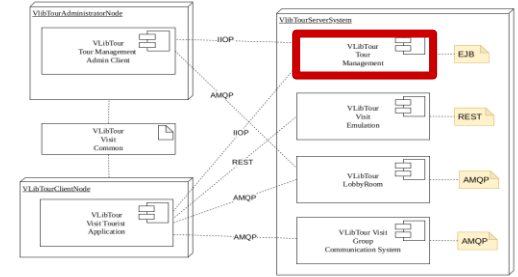


Tour Managment

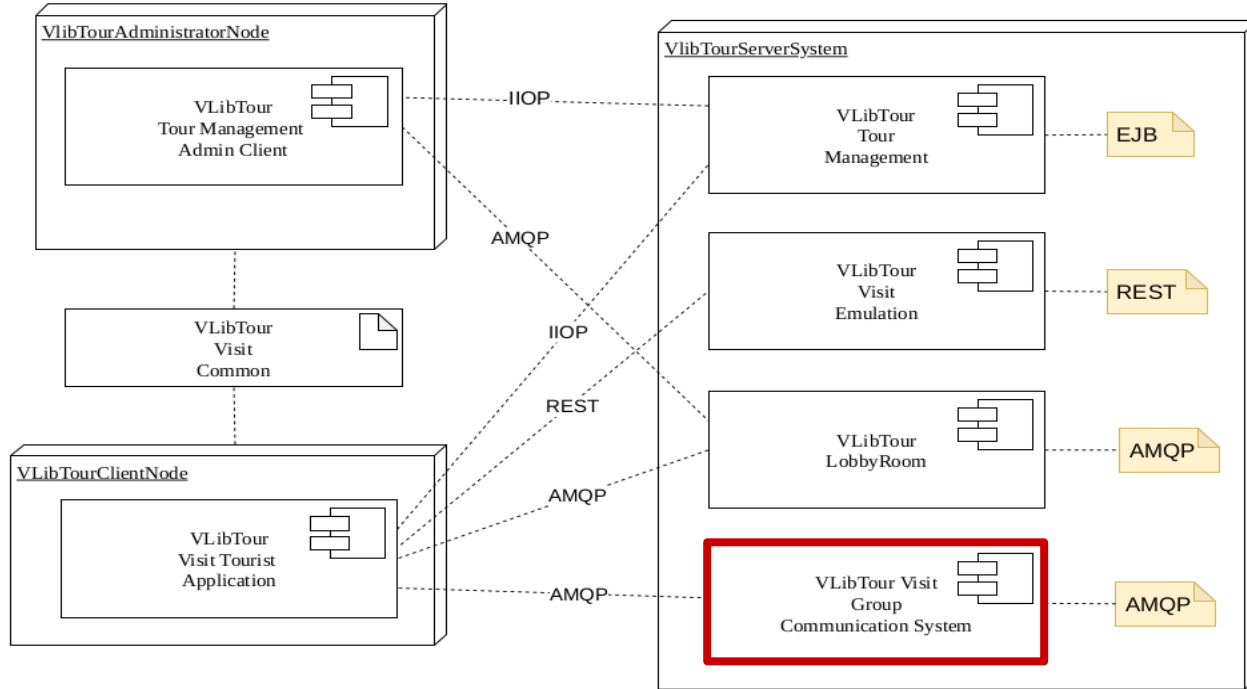
Technologie utilisée : EJB

-Réutilisabilité

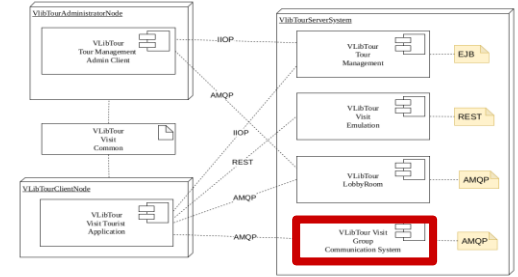
-Scalabilité



Architecture de VLibTour



Group Communication System

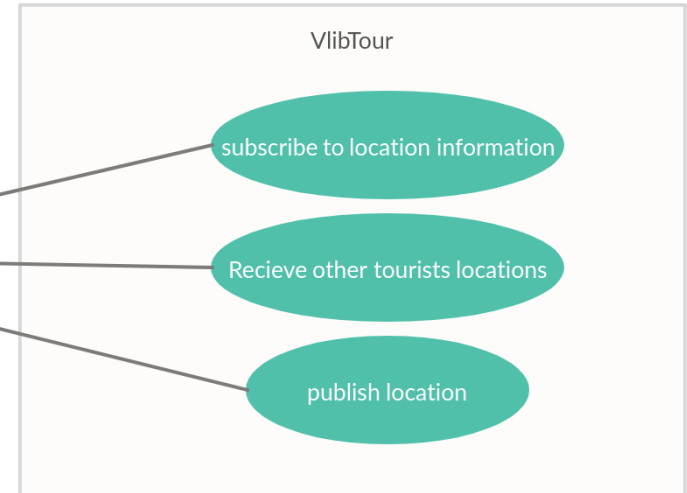


Technologie utilisée : RabbitMQ

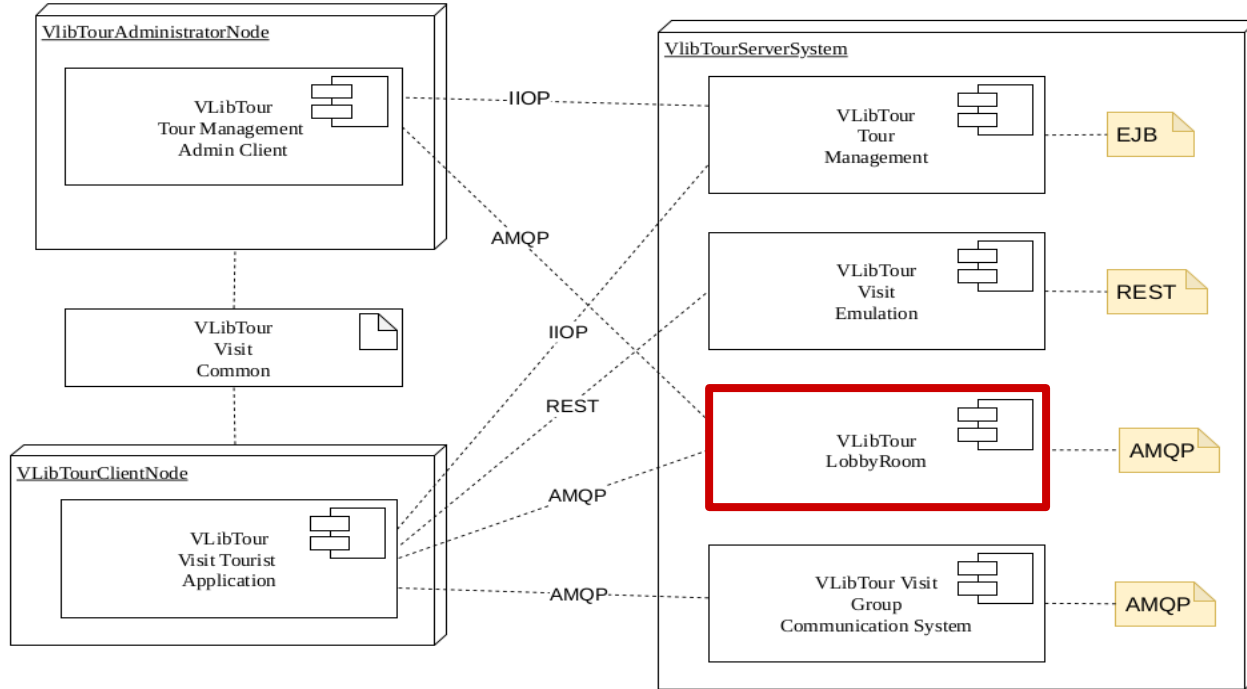
-Disponibilité



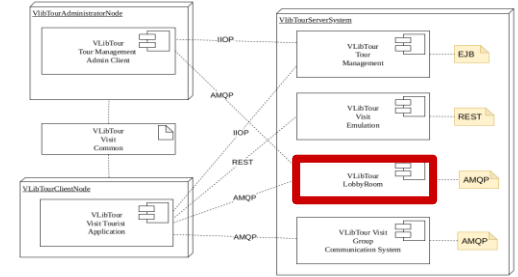
Tourist



Architecture de VLibTour



Lobby Room

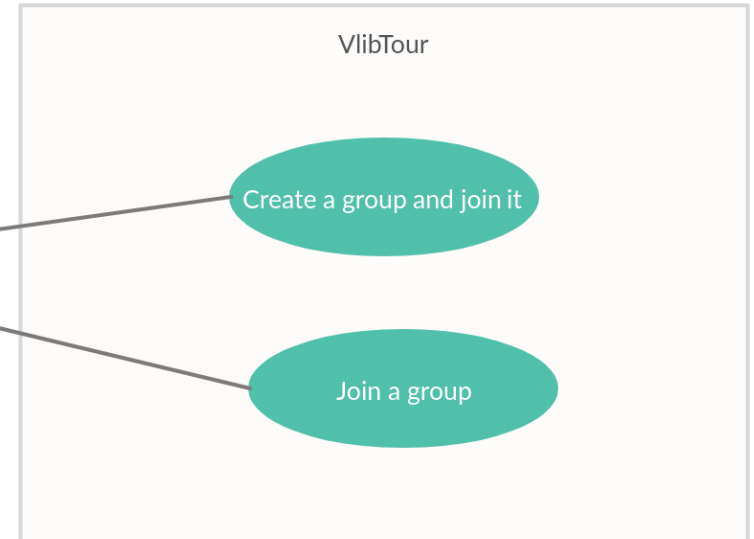


Technologie utilisée : RabbitMQ

-Sécurité



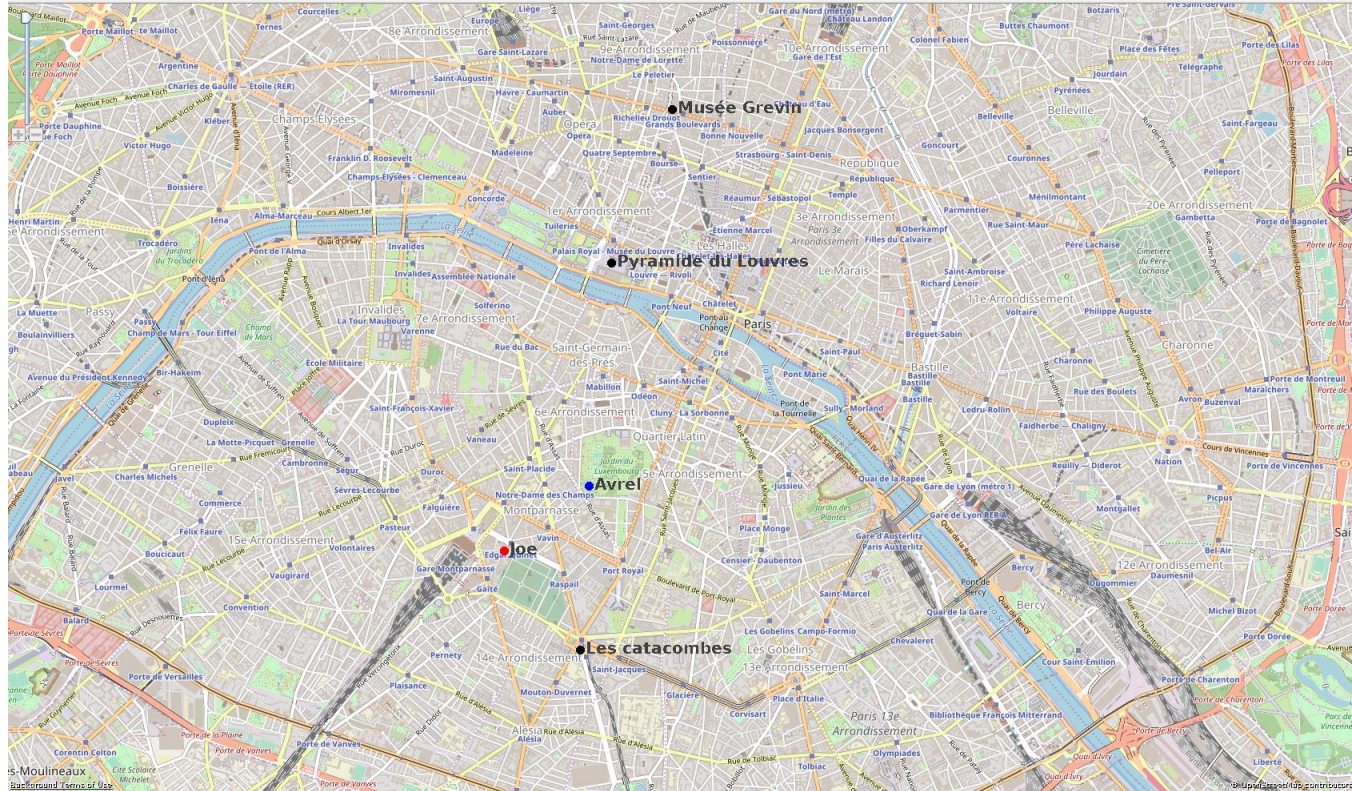
Tourist



Intégration des différents modules



VLibTour Visit Tourist Application





Démonstration

Conclusion



Merci pour
votre attention !!

