

Summer Students 2021

NOTIFICATION CHANNEL REPLACEMENT

Weekly Report – Week 2

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GOALS OF THE WEEK

- Initial presentation
- Familiarize with ActiveMQ
- Decisions for implementation
 - Version of ActiveMQ to be used in the project

WHAT WAS ACHIEVED

- Preparation of VM
- ActiveMQ:
 - Documentation
 - Installation in VM
 - Run examples
- Decisions for implementation

DECISIONS OF IMPLEMENTATION

- Version:
 - ActiveMQ Artemis
- C++ interface to connect to the broker:
 - Qpid Proton
- Protocol to be used:
 - AMQP Protocol

TO-DO THIS WEEK

- Run tests with ActiveMQ & C++
- Plan beginning of implementation of Notification Channel Replacement

QUESTIONS,
COMMENTS OR
SUGGESTIONS