

# Open Source SUMMA Platform

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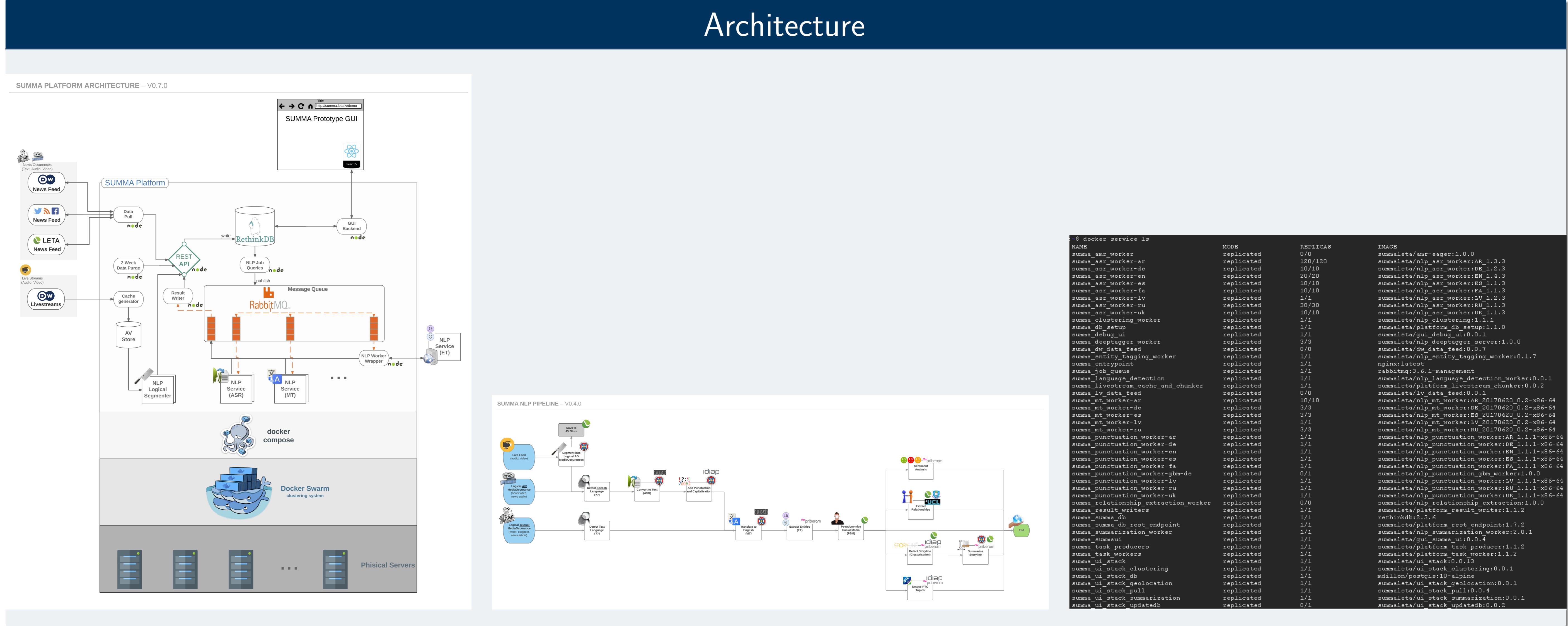
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## User Interface

## Setup

- Software dependencies: git, docker, docker-compose
- Operating system: Ubuntu 16.04 or higher
- Hardware requirements (single PC): 128GB RAM, 6 CPU, 200GB HDD
- Hardware requirements (AWS cloud): m5.24xlarge per 25 live TV channels (scales to 400 live TV channels)
- Precompiled NLP language models for EN, DE, LV stored in Dockerhub (configurable for any NLP pipeline)
- Installation procedure:  
git clone https://github.com/summa-platform/summa-oss  
cd summa-oss  
docker swarm init  
. ./deploy.sh prod STACKNAME
- SUMMA Platform will start ingesting few Deutsche Welle feeds
- Journalist GUI at http://host-ip-address:8000

## Architecture



## Links

Code and Installation <https://github.com/summa-platform/summa-oss>



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