annif tutorial



Install Maui Server: Docker install





Maui and Maui Server



- Maui is a system for automated subject indexing, based on a lexical algorithm
- Maui is Java based, unlike Annif which is built in Python
- Annif can integrate with Maui through Maui Server, a REST API wrapper

Annif Flask/ tfidf nn ensemble Connexion **REST API** web app fasttext pav Configuration vw_multi module omikuji Analyzer modules ensemble **REST API** maui Maui Server Vocabulary regular backends module Microservice around Maui

About Docker



- Run pre configured applications in isolation
- Enables us to run Maui Server with only little configuration

Further instructions

Maui Server GitHub:

https://github.com/NatLibFi/MauiServer/tree/dockerization#usage-with-docker

Demonstration: Xubuntu 20.04 virtual machine



- Any Linux distribution, if docker is installed.
- Instructions for doing so on https://docs.docker.com/get-docker/