annif tutorial



Install Maui Server: Linux native 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

Install Maui Server natively on a Linux system



- Best for experienced Linux users
- Alternatively, you could install Maui Server as a Docker image

Further instructions

Annif wiki: https://github.com/NatLibFi/Annif/wiki/Backend%3A-Maui

Demonstration: Xubuntu 20.04 virtual machine and Tomcat 9



...but you can use any Linux distribution

Tomcat 8 should work as well with a few small adjustments to the commands.

If you're not using Ubuntu or Debian, installing system packages might be different.