

Apache OpenNLP

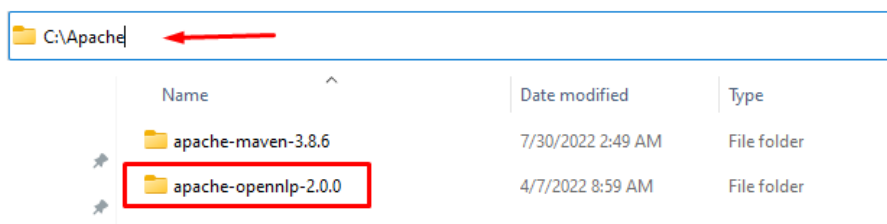
Installation & Configuration Guide

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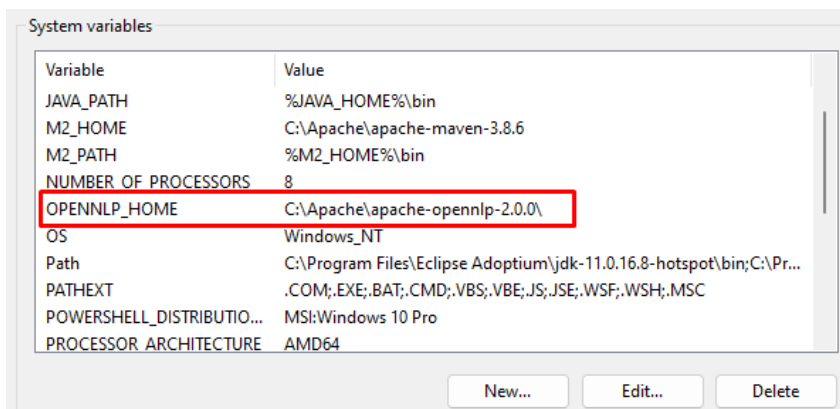
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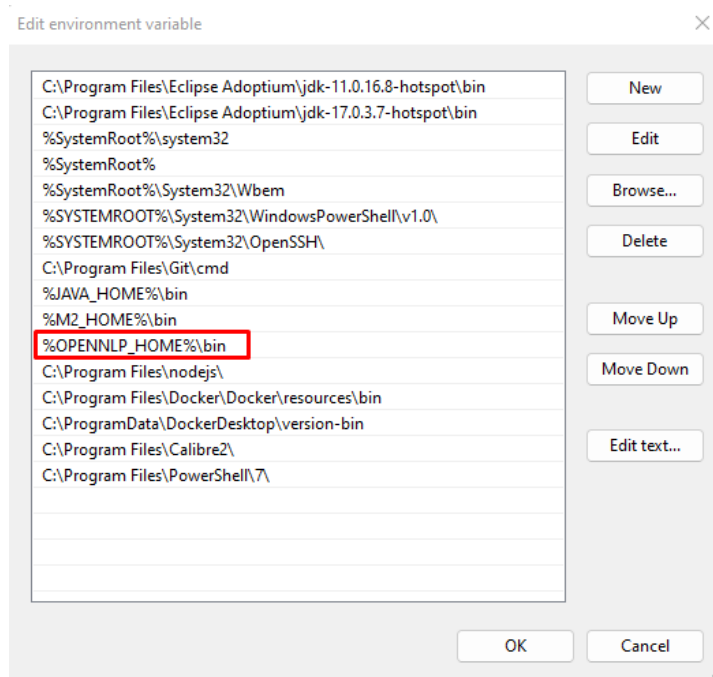
1. Installation

- Download the latest version of OpenNLP from opennlp.apache.org
- Unzip and copy folder `apache-opennlp-2.0.0` to `C:\Apache`



- Add `OPENNLP_HOME` in “System variables” and `%OPENNLP_HOME%\bin` to “Path”





- In Command Prompt, check if OpenNLP was installed properly

```
C:\Users\Admin> opennlp
OpenNLP 2.0.0. Usage: opennlp TOOL
where TOOL is one of:
  Doccat          learned document categorizer
  DoccatTrainer   trainer for the learnable document categorizer
  DoccatEvaluator Measures the performance of the Doccat model with the reference data
  DoccatCrossValidator K-fold cross validator for the learnable Document Categorizer
  DoccatConverter  converts 20newsgroup data format to native OpenNLP format
  LanguageDetector learned language detector
  LanguageDetectorTrainer trainer for the learnable language detector
  LanguageDetectorConverter converts leipzig data format to native OpenNLP format
  LanguageDetectorCrossValidator K-fold cross validator for the learnable Language Detector
  LanguageDetectorEvaluator Measures the performance of the Language Detector model with the reference data
  DictionaryBuilder builds a new dictionary
```

2. Configuration in Maven

Copy the following dependency into pom.xml file. Complete guide can be found at [here](#)

```
<!--https://opennlp.apache.org/maven-dependency-->
<dependency>
  <groupId>org.apache.opennlp</groupId>
  <artifactId>opennlp-tools</artifactId>
  <version>2.0.0</version>
</dependency>
```