

 무료 전자 책

배우기

stanford-nlp

Free unaffiliated eBook created from
Stack Overflow contributors.

#stanford-

nlp

.....	1
1: stanford-nlp	2
.....	2
Examples.....	2
.....	2
GitHub	2
.....	5

You can share this PDF with anyone you feel could benefit from it, downloaded the latest version from: [stanford-nlp](#)

It is an unofficial and free stanford-nlp ebook created for educational purposes. All the content is extracted from [Stack Overflow Documentation](#), which is written by many hardworking individuals at Stack Overflow. It is neither affiliated with Stack Overflow nor official stanford-nlp.

The content is released under Creative Commons BY-SA, and the list of contributors to each chapter are provided in the credits section at the end of this book. Images may be copyright of their respective owners unless otherwise specified. All trademarks and registered trademarks are the property of their respective company owners.

Use the content presented in this book at your own risk; it is not guaranteed to be correct nor accurate, please send your feedback and corrections to info@zzzprojects.com

1: stanford-nlp

stanford-nlp , .

- nlp . stanford-nlp .

Examples

CoreNLP . CoreNLP .

:

- Java JVM 8. `java -version` *java version "1.8.0_92"* .
-
- : Bash , wget

:

1. CoreNLP zip <http://stanfordnlp.github.io/CoreNLP/index.html#download> .

```
wget http://nlp.stanford.edu/software/stanford-corenlp-full-2015-12-09.zip
```

2. .

```
unzip stanford-corenlp-full-2015-12-09.zip
```

3. :

```
cd stanford-corenlp-full-2015-12-09
```

4. . IDE IDE .

```
for file in `find . -name "*.jar"`; do export CLASSPATH="$CLASSPATH:`realpath $file`"; done
```

CoreNLP ~/.bashrc () /path/to/corenlp/ CoreNLP .

```
for file in `find /path/to/corenlp/ -name "*.jar"`; do export CLASSPATH="$CLASSPATH:`realpath $file`"; done
```

5. ! , CoreNLP . input.txt.out JSON . CoreNLP . 2GB (-mx2g) .

```
echo "the quick brown fox jumped over the lazy dog" > input.txt
java -mx2g edu.stanford.nlp.pipeline.StanfordCoreNLP -outputFormat json -file input.txt
```

GitHub

:

- Java 8
-
-
- : Bash , wget curl

:

1. CoreNLP Git :

```
git clone git@github.com:stanfordnlp/CoreNLP.git
```

2. CoreNLP :

```
cd CoreNLP
```

3. jar . .

```
ant jar
```

4. .

```
wget http://nlp.stanford.edu/software/stanford-corenlp-models-current.jar
```

curl (macOS) .

```
curl -O http://nlp.stanford.edu/software/stanford-corenlp-models-current.jar
```

5. . IDE IDE .

```
export CLASSPATH="$CLASSPATH:javanlp-core.jar:stanford-corenlp-models-current.jar";  
for file in `find lib -name "*.jar"`; do export CLASSPATH="$CLASSPATH:`realpath $file`";  
done
```

CoreNLP ~/.bashrc () /path/to/corenlp/ CoreNLP (3):

```
export CLASSPATH="$CLASSPATH:/path/to/corenlp/javanlp-core.jar:/path/to/corenlp/stanford-  
corenlp-models-current.jar";  
for file in `find /path/to/corenlp/lib -name "*.jar"`; do export  
CLASSPATH="$CLASSPATH:`realpath $file`"; don
```

6. ! , CoreNLP . input.txt.out JSON . CoreNLP . 2GB (-mx2g) .

```
echo "the quick brown fox jumped over the lazy dog" > input.txt  
java -mx2g edu.stanford.nlp.pipeline.StanfordCoreNLP -outputFormat json -file input.txt
```

stanford-nlp : <https://riptutorial.com/ko/stanford-nlp/topic/4122/stanford-nlp->

S. No		Contributors
1	stanford-nlp	Christopher Manning , Community , Gabor Angeli