# V3NLP Keywords Installation Instructions

## Requirements

* Windows, OSX, or Linux
* Java 1.6+
* Adobe Air Runtime

## Installation

1. Install Tomcat
2. Copy .jars to TOMCAT\_HOME\lib
3. Copy properties file to TOMCAT\_HOME\lib
4. Copy expressionlib.sqlite to TOMCAT\_HOME\data (directory will need to be created)
5. Copy .war to TOMCAT\_HOME\webapps\
6. Edit TOMCAT\_HOME/lib/v3nlp-server.properties
   1. metamapServerUrl is not relevant, leave it as is\*.
   2. directoryToStoreResults can be any directory on the local machine. This is only used for temporary results storage.
   3. templateDirectory should be the full path to TOMCAT\_HOME/v3nlp-templates/
7. **Optional: You may need to edit your respective catalina.sh/catalina.bat and add JAVA\_OPT=”-Xmx128m” if when starting tomcat the server runs out of heap space.**
8. Start the server with the appropriate TOMCAT\_HOME/bin/catalina run.

## First Steps

1. Once the server has started, browse to   
     
   [http://localhost:8080/v3nlp-server/](http://localhost:8080/v3nlp-server/app/home.html)
2. To launch the UI start the .air file.
3. One the Air client interface is installed, launch it.
4. On the configuration tab, server URL is   
     
   <http://localhost:8080/v3nlp-server/messagebroker/amf>

**\*Due to the complexity of setting up a MetaMap Server, it is not included in this package.**