Installing TACO

For any questions, feel free to contact me through email or teams: gajimenez7@miners.utep.edu

Requirements

- Apache Ant 1.9
- Java 1.7
- Intellij

[Note] If you have Windows, install WSL2 (Linux Virtual Machine through terminal) found on the microsoft store

Installing Ant 1.9.16 and Java 1.7 (Java SE 7)

Mac Installation:

- 1. Download 1.9.16.tar.gz file from Apache Ant.
- 2. Download Java 1.7 (Java SE 7) from Oracle. (Mac OS X x64)

Linux Installation:

- 1. Download 1.9.16.tar.gz file from Apache Ant. (wget install into target directory)
- 2. Download Java 1.7 (Java SE 7) from Oracle. (Linux x 64 tar.gz)

Paths

Mac:

Ant: export PATH="/usr/local/bin:/usr/local/sbin:\$PATH"

• Homebrew: nano ~/.zshrc -> export PATH="/usr/local/opt/ant@1.9/bin:\$PATH"

Java: nano ~/.zshrc -> "export

JAVA_HOME=/Library/Java/JavaVirtualMachines/jdk1.7.0_80.jdk/Contents/Home ; java
-version"

Setup

- 1. Double check that Java 1.7 and Ant 1.9.16 are being used using --version
- 2. Create a folder dedicated to TACO installation
- 3. Clone TACO repository into folder
 - o make sure git is installed and signed in
- 4. cd into TACO and run ./setup.sh
- 5. If there are errors, make sure that the correct version of Java and Ant are being used
- 6. Install and open Intellij:
- 7. Create a new project: File -> New Project -> Project from existing sources

- 8. Select folder where TACO was cloned into
- 9. Create project from existing sources
- 10. You can change the name and location
- 11. Select next until the project opens