

Installing maven

```
talentum@talentum-virtual-machine:~/IdeaProjects/WordCount$ mvn clean
Command 'mvn' not found, but can be installed with:
sudo apt install maven
talentum@talentum-virtual-machine:~/IdeaProjects/WordCount$
```

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talentum@talentum-virtual-machine:~/IdeaProjects/WordCount$ mvn clean
Command 'mvn' not found, but can be installed with:
sudo apt install maven
talentum@talentum-virtual-machine:~/IdeaProjects/WordCount$ sudo apt install maven
[sudo] password for talentum:
```

```
Setting up libmaven-parent-java (31-2~18.04) ...
Setting up libaopalliance-java (20070526-6) ...
Setting up libgeronimo-annotation-1.3-spec-java (1.0-1) ...
Setting up libcommons-cli-java (1.4-1) ...
Setting up libplexus-sec-dispatcher-java (1.4-3) ...
Setting up libjansi-java (1.16-1) ...
Setting up libguava-java (19.0-1) ...
Setting up libwagon-file-java (3.0.0-2) ...
Setting up libcommons-parent-java (43-1) ...
Setting up libcdi-api-java (1.2-2) ...
Setting up libcommons-lang3-java (3.8-1~18.04.2) ...
Setting up libcommons-io-java (2.6-2ubuntu0.18.04.1) ...
Setting up libguice-java (4.0-4) ...
Setting up libmaven-shared-utils-java (3.3.0-1~18.04) ...
Setting up libsisu-inject-java (0.3.2-2) ...
Setting up libsisu-plexus-java (0.3.3-3) ...
Setting up libmaven3-core-java (3.6.0-1~18.04.1) ...
Setting up maven (3.6.0-1~18.04.1) ...
update-alternatives: using /usr/share/maven/bin/mvn to provide /usr/bin/mvn (mvn)
in auto mode
talentum@talentum-virtual-machine:~/IdeaProjects/WordCount$
```

```
talentum@talentum-virtual-machine:~/IdeaProjects/WordCount$ /usr/bin/mvn clean
[INFO] Scanning for projects...
[INFO]
[INFO] -----< org.example:WordCount >-----
[INFO] Building WordCount 1.0-SNAPSHOT
[INFO] -----[ jar ]-----
[INFO]
[INFO] --- maven-clean-plugin:2.5:clean (default-clean) @ WordCount ---
[INFO] Deleting /home/talentum/IdeaProjects/WordCount/target
[INFO]
[INFO] BUILD SUCCESS
[INFO]
[INFO] Total time: 0.923 s
[INFO] Finished at: 2025-04-10T16:50:54+05:30
[INFO]
talentum@talentum-virtual-machine:~/IdeaProjects/WordCount$ ls -lh
total 12K
-rw-rw-r-- 1 talentum talentum 953 Apr 10 16:10 pom.xml
drwxrwxr-x 4 talentum talentum 4.0K Apr 10 15:54 src
-rw-rw-r-- 1 talentum talentum 80 Apr 10 15:58 WordCount.iml
talentum@talentum-virtual-machine:~/IdeaProjects/WordCount$
```

```
talentum@talentum-virtual-machine:~/IdeaProjects/WordCount$ /usr/bin/mvn package
[INFO] Scanning for projects...
[INFO]
[INFO] -----< org.example:WordCount >-----
[INFO] Building WordCount 1.0-SNAPSHOT
[INFO] -----[ jar ]-----
[INFO]
[INFO] --- maven-resources-plugin:2.6:resources (default-resources) @ WordCount ---
[INFO] Using 'UTF-8' encoding to copy filtered resources.
[INFO] Copying 0 resource
[INFO]
[INFO] --- maven-compiler-plugin:3.1:compile (default-compile) @ WordCount ---
[INFO] Changes detected - recompiling the module!
[INFO] Compiling 3 source files to /home/talentum/IdeaProjects/WordCount/target/classes
[INFO]
[INFO] --- maven-resources-plugin:2.6:testResources (default-testResources) @ WordCount ---
[INFO] Using 'UTF-8' encoding to copy filtered resources.
[INFO] skip non existing resourceDirectory /home/talentum/IdeaProjects/WordCount/src/test/resources
```

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[INFO]
[INFO] --- maven-compiler-plugin:3.1:testCompile (default-testCompile) @ WordCount ---
[INFO] Nothing to compile - all classes are up to date
[INFO]
[INFO] --- maven-surefire-plugin:2.12.4:test (default-test) @ WordCount ---
[INFO] No tests to run.
[INFO]
[INFO] --- maven-jar-plugin:2.4:jar (default-jar) @ WordCount ---
[INFO] Building jar: /home/talentum/IdeaProjects/WordCount/target/WordCount-1.0-SNAPSHOT.jar
[INFO] -----
[INFO] BUILD SUCCESS
[INFO] -----
[INFO] Total time: 6.621 s
[INFO] Finished at: 2025-04-10T16:51:56+05:30
[INFO] -----
talentum@talentum-virtual-machine:~/IdeaProjects/WordCount$ S
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```
talentum@talentum-virtual-machine:~/IdeaProjects/WordCount$ ls -lh
total 16K
-rw-rw-r-- 1 talentum talentum 953 Apr 10 16:10 pom.xml
drwxrwxr-x 4 talentum talentum 4.0K Apr 10 15:54 src
drwxrwxr-x 6 talentum talentum 4.0K Apr 10 16:51 target
-rw-rw-r-- 1 talentum talentum 80 Apr 10 15:58 WordCount.iml
talentum@talentum-virtual-machine:~/IdeaProjects/WordCount$ ls -lh target
total 24K
drwxrwxr-x 3 talentum talentum 4.0K Apr 10 16:51 classes
drwxrwxr-x 3 talentum talentum 4.0K Apr 10 16:51 generated-sources
drwxrwxr-x 2 talentum talentum 4.0K Apr 10 16:51 maven-archiver
drwxrwxr-x 3 talentum talentum 4.0K Apr 10 16:51 maven-status
-rw-rw-r-- 1 talentum talentum 5.2K Apr 10 16:51 WordCount-1.0-SNAPSHOT.jar
talentum@talentum-virtual-machine:~/IdeaProjects/WordCount$
```

