

github : <https://github.com/PL4typus/ant-ivy-palant.git>

Exercice 4 :

Le programme Hello.java affiche le message « standard message : hello ivy ! » « capitalized by WordUtils : HELLO IVY ! »

Exercice 6 :

Les tags javac servent à compiler les sources java. Les tags java servent à exécuter une classe java dans la vm apache ant courante.

Exercice 7 :

```
<!-- =====
target: run
=====-->
<target name="run" description="--&gt; executes the java class">
  <java classname="example.Hello">
    <classpath>
      <path refid="lib.path.id"/>
      <path location="${build.dir}"/>
    </classpath>
  </java>
</target>
```

/

Exercice 8 :

L'attribut cachePath : classe ?

Exercice 9 :

Il a téléchargé 5 artefacts.

2) OpenCSV :

```
go:
[echo] using ivy to resolve commons-lang 2.1...
[echo] compiling...
[javac] /promo2018/ppalant/2019/gestion/td_ant_ivy/ant-ivy-palant/ProjetIvy/build
.xml:86: warning: 'includeantruntime' was not set, defaulting to build.sysclasspath=last; set to false for repeatable builds
[echo]
[echo] We are now ready to execute our simple program with its dependency on commons-lang.
[echo] Let's go!
[echo]

run:
[java] standard message : hello ivy !
[java] capitalized by org.apache.commons.lang.WordUtils : Hello Ivy !
[java] [1000, 100255, 16777216, 16777471]
[java] [1010, 103255, 16777472, 16778239]
[java] [1040, 107255, 16778240, 6779263]
[java] [1080, 115255, 16779264, 16781311]
[java] [1010, 1031255, 16781312, 16785407]
[java] [10320, 10, 16785408, 16793599]
[java] [10640, 1255, 16793600, 16809983]
[java] [101280, 155, 16809984, 1684275]
[java] Max : 16809984

BUILD SUCCESSFUL
Total time: 1 second
```

3) Documentation

Dans le répertoire report on a :

apache-hello-ivy-default.graphml apache-hello-ivy-default.html ivy-report.css





hello-ivy by apache

resolved on 2017-04-11 16:49:43



default

Dependencies Stats

Modules	6
Revisions	6 (0 searched  , 0 downloaded  , 0 evicted  , 0 errors )
Artifacts	6 (0 downloaded, 0 failed)
Artifacts size	1626 kB (0 kB downloaded, 1626 kB in cache)

Dependencies Overview

Module	Revision	Status	Resolver	Default	Licenses	Size
commons-lang by commons-lang	2.1	integration	public	false		203 kB
opencsv by com.opencsv	3.9	integration	public	false		79 kB
--- commons-beanutils by commons-beanutils	1.9.3	integration	public	false		240 kB
----- commons-collections by commons-collections	3.2.2	integration	public	false		575 kB
----- commons-logging by commons-logging	1.2	integration	public	false		60 kB
--- commons-lang3 by org.apache.commons	3.5	integration	public	false		469 kB

Details

commons-lang by commons-lang resolved by default

Revision: 2.1

Status	integration
Publication	20051124062021
Resolver	public
Configurations	default, system, compile, provided, runtime, master
Artifacts size	203 kB (0 kB downloaded, 203 kB in cache)

Required by

Organisation	Name	Revision	In Configurations	Asked Revision
apache	hello-ivy	working@SA202-11A	default	2.1

Dependencies

Exercice 19 :





info-all by apache

resolved on 2017-04-11 16:57:18



default

Dependencies Stats

Modules	6
Revisions	6 (0 searched  , 0 downloaded  , 0 evicted  , 0 errors )
Artifacts	6 (0 downloaded, 0 failed)
Artifacts size	1626 kB (0 kB downloaded, 1626 kB in cache)

Dependencies Overview

Module	Revision	Status	Resolver	Default	Licenses	Size
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----- commons-logging by commons-logging	1.2	integration	public	false		60 kB
--- commons-lang3 by org.apache.commons	3.5	integration	public	false		469 kB

Details

commons-lang by commons-lang resolved by default

Revision: 2.1

Status	integration
Publication	20051124062021
Resolver	public
Configurations	default, system, compile, provided, runtime, master
Artifacts size	203 kB (0 kB downloaded, 203 kB in cache)

Required by

Organisation	Name	Revision	In Configurations	Asked Revision
apache	info-all	1.0	default	2.1

Dependencies

No dependency

Artifacts

Name	Type	Ext	Download	Size
commons-lang	jar	jar	no	203 kB