

## Guide projet client-serveur 2020

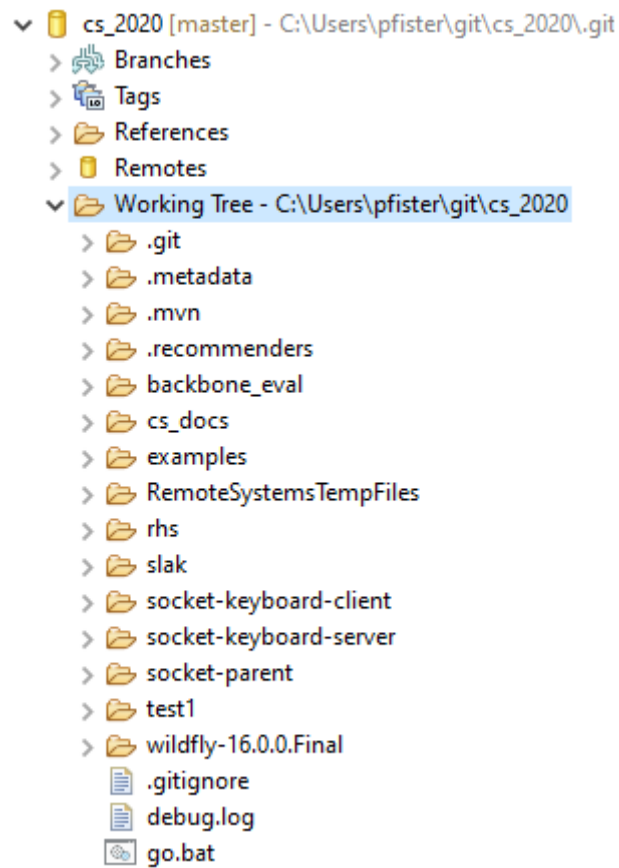


Figure 1: perspective git

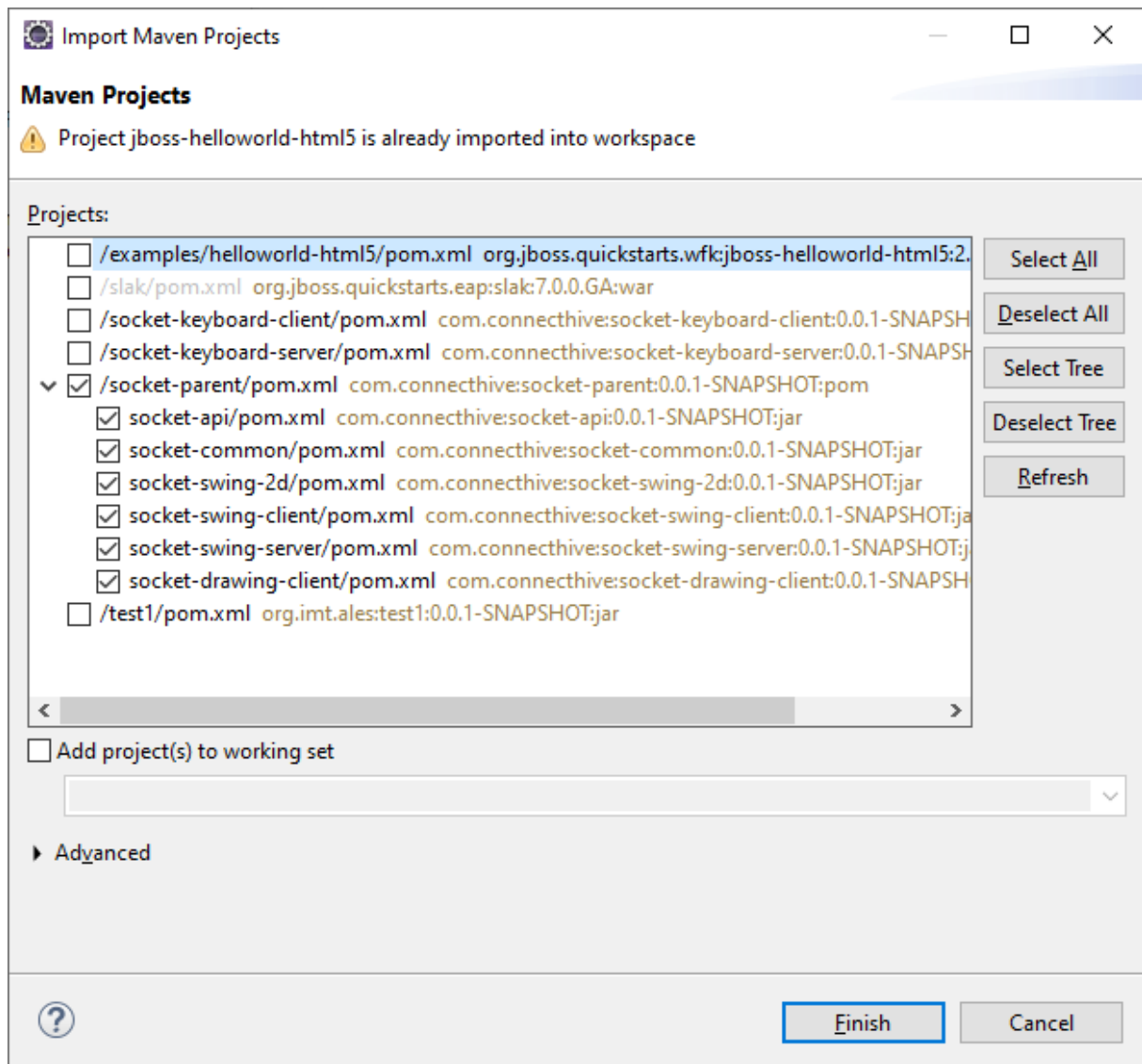


Figure 2: importer les projets

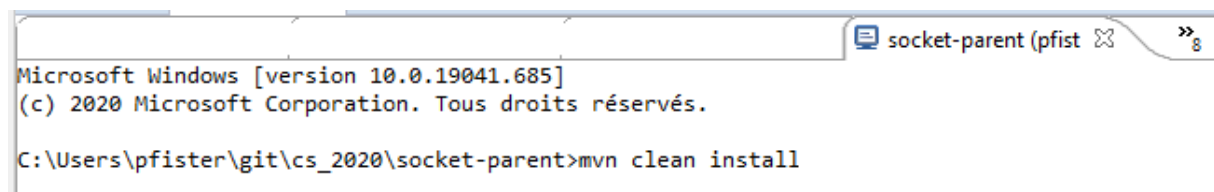
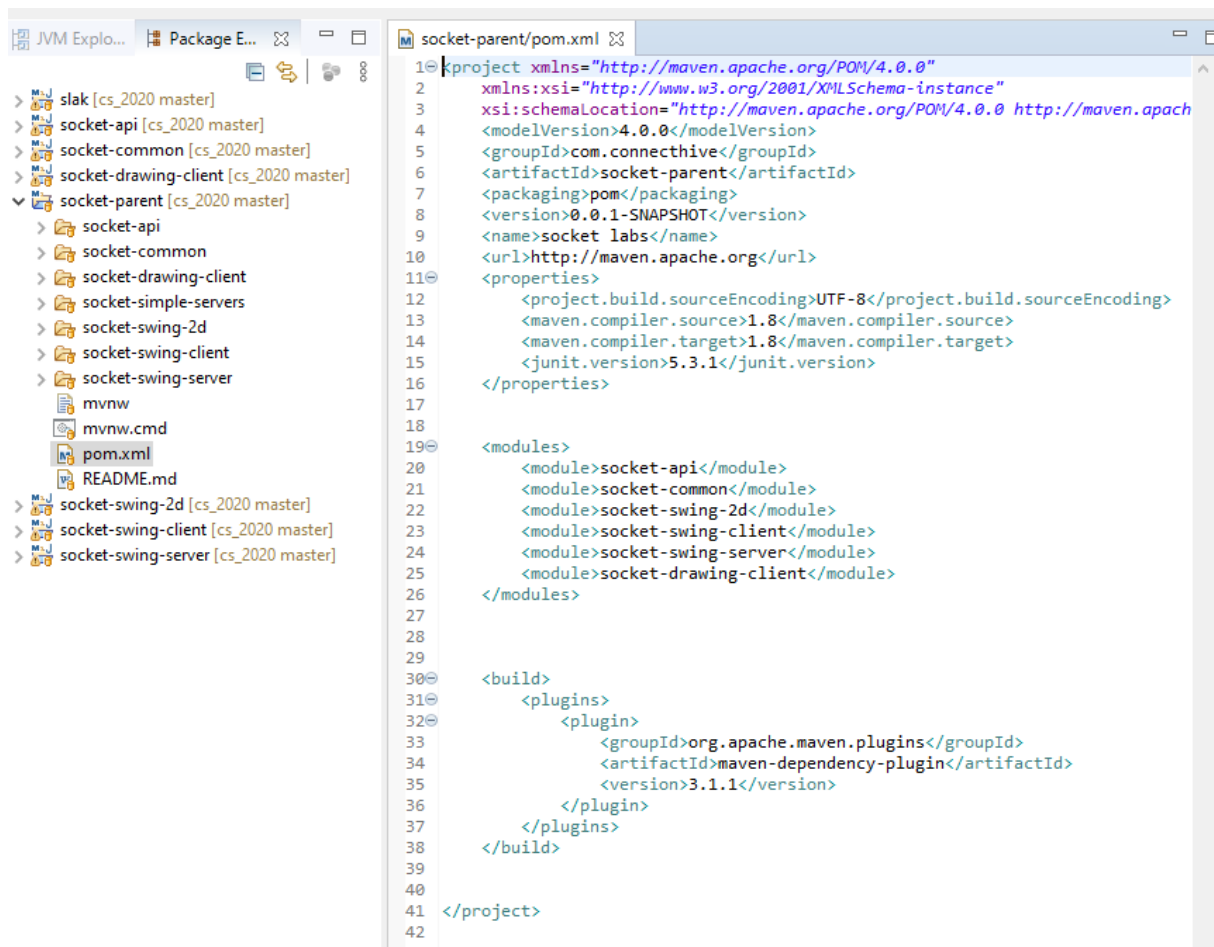


Figure 3: build avec maven

```

[INFO] META-INF/MANIFEST.MF already added, skipping
[INFO] META-INF/maven/ already added, skipping
[INFO] META-INF/maven/com.connecthive/ already added, skipping
[INFO]
[INFO] --- maven-install-plugin:2.4:install (default-install) @ socket-drawing-client ---
[INFO] Installing C:\Users\pfister\git\cs_2020\socket-parent\socket-drawing-client\target
r to C:\Users\pfister\.m2\repository\com\connecthive\socket-drawing-client\0.0.1-SNAPSHOT
0.0.1-SNAPSHOT.jar
[INFO] Installing C:\Users\pfister\git\cs_2020\socket-parent\socket-drawing-client\pom.xml
m2\repository\com\connecthive\socket-drawing-client\0.0.1-SNAPSHOT\socket-drawing-client-
[INFO] Installing C:\Users\pfister\git\cs_2020\socket-parent\socket-drawing-client\target
r-with-dependencies.jar to C:\Users\pfister\.m2\repository\com\connecthive\socket-drawing
socket-drawing-client-0.0.1-SNAPSHOT-jar-with-dependencies.jar
[INFO]
[INFO] --- maven-antrun-plugin:1.3:run (copy-commands) @ socket-drawing-client ---
[INFO] Executing tasks
[copy] Copying 2 files to C:\Users\pfister\git\cs_2020\socket-parent\socket-drawing-
[INFO] Executed tasks
[INFO] -----
[INFO] Reactor Summary for socket labs 0.0.1-SNAPSHOT:
[INFO]
[INFO] socket labs ..... SUCCESS [ 0.664 s]
[INFO] socket api ..... SUCCESS [ 2.068 s]
[INFO] socket common ..... SUCCESS [ 0.676 s]
[INFO] socket swing 2D ..... SUCCESS [ 2.667 s]
[INFO] socket swing client ..... SUCCESS [ 0.821 s]
[INFO] socket swing server ..... SUCCESS [ 0.818 s]
[INFO] socket drawing client ..... SUCCESS [ 0.724 s]
[INFO] -----
[INFO] BUILD SUCCESS
[INFO] -----
[INFO] Total time: 8.879 s
[INFO] Finished at: 2020-12-18T15:49:13+01:00
[INFO] -----

C:\Users\pfister\git\cs_2020\socket-parent>

```

Figure 4: build ok

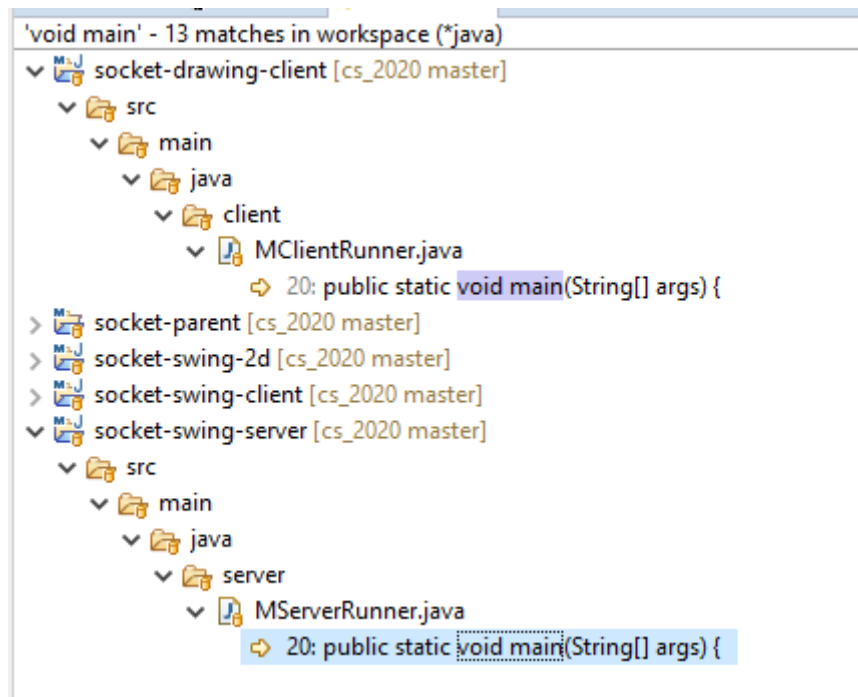


Figure 5: quels sont les exécutables ?

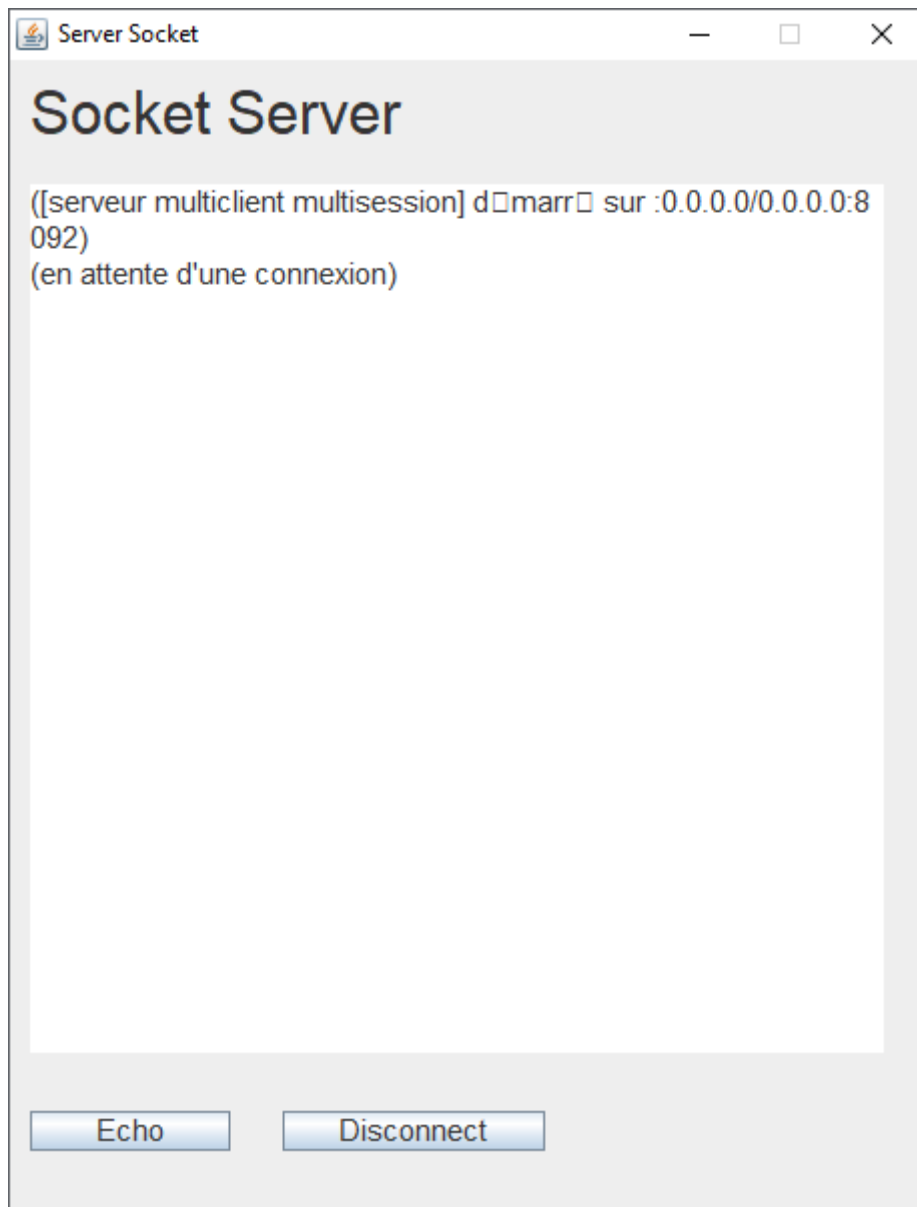
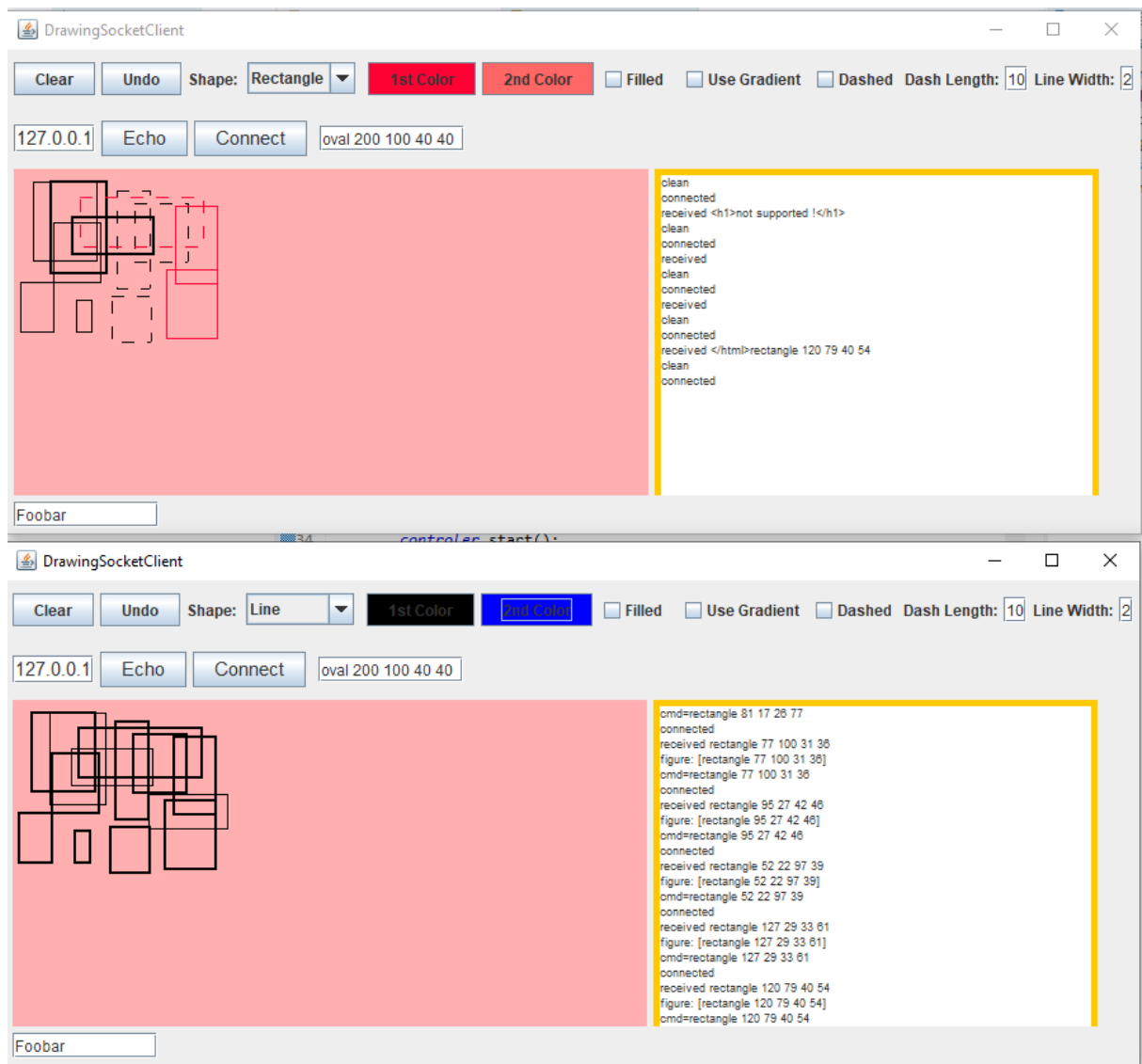


Figure 6: lancement du serveur



**Figure 7: Lancement de 2 clients. On voit que les commandes de couleur ne sont pas propagées de client à client. Par contre le type de trait l'est. S'inspirer de la commande de trait pour implémenter la commande de couleur.**