

IMT Alès client-serveur 2021

Session 4 2020-10-12

VPN deployment

Thanks to Git and Maven Wrapper

Git repo: https://francois_pfister@bitbucket.org/connecthive/deploy_2020.git

vpn: 164.132.226.205

Users: (TODO)

atest92 zakhrif93 pcoille94 abakhil95 lsimonet96 jchevassut97 hroch98 jwarot99

- change your password
- your suffix gives your DEFAULT_PORT: example for user atest92 => DEFAULT_PORT
 = 8092

```
git clone https://bitbucket.org/connecthive/deploy_2020.git

cd deploy_2020/cs_2020_tpx_kbd_server
  change java source code:
  nano src/main/java/ThreadedServer.java

[DEFAULT_PORT = 8092 change to DEFAULT_PORT = 8093]
  (the first time) chmod +x mvnw
    ./mvnw install
  cd target
  (the first time) chmod +x go.sh
    ./go.sh

Output:
somebody93@vps745320:~/ deploy_2020/cs_2020_tpx_kbd_server/target$ ./go.sh
    [serveur multisession] démarré sur ::8009
    en attente d'une connexion
```

Figure 1: commands with Putty for somebody93

```
le client /31.35.46.172:57806 s'est connecté
le client demande: Helo 160 127 18
arrêt de la session
session 0 ends
en attente d'une connexion
task 1 starts
client 1
le client /31.35.46.172:57809 s'est connecté
le client demande: Helo 18 118 117
en attente d'une connexion
task 2 starts
client 2
le client /31.35.46.172:57810 s'est connecté
le client demande: Helo 16 156 24
le client demande: Helo 16 156 24
le client demande: rectangle 93 95 46 77
le client demande: rectangle 147 75 150 52
le client demande: rectangle 220 68 126 25
le client demande: oval 105 26 85 116
le client demande: oval 232 33 53 97
le client demande: oval 368 61 41 89
```

Figure 2: remote with ssh

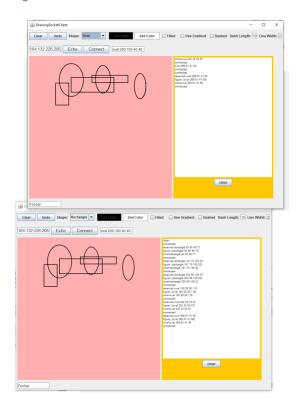


Figure 3: white board clients