

NATS

Modifier `./bonjour/subscribe/main.py` afin de ne pas tenir compte de la ville

```
...
# async def cb_strasbourg_midi(msg):
#     print(msg.data.decode())
# async def cb_colmar_matin(msg):
#     print(msg.data.decode() + "\n")
...

await nc.subscribe('bonjour.*.matin', cb=cb)
await nc.subscribe('bonjour.*.midi', cb=cb)
# await nc.subscribe('bonjour.strasbourg.midi', cb=cb_strasbourg_midi)
# await nc.subscribe('bonjour.colmar.matin', cb=cb_colmar_matin)
```

Script complet

```
import asyncio
import nats

async def bonjour():
    nc = await nats.connect("nats://127.0.0.1:4222")

    async def cb(msg):
        data = msg.data.decode()
        print(data)

        # Automatically reply to the message if an inbox is provided,
        # don't block the event loop with an input() call
        if msg.reply:
            await nc.publish(msg.reply, ("Received your message -> " +
data).encode())

    # async def cb_strasbourg_midi(msg):
    #     print(msg.data.decode())
    # async def cb_colmar_matin(msg):
    #     print(msg.data.decode() + "\n")

    await nc.subscribe('bonjour.*.matin', cb=cb)
    await nc.subscribe('bonjour.*.midi', cb=cb)
    # await nc.subscribe('bonjour.strasbourg.midi', cb=cb_strasbourg_midi)
    # await nc.subscribe('bonjour.colmar.matin', cb=cb_colmar_matin)

    try:
        while True:
            await asyncio.sleep(1)
```

```
except asyncio.CancelledError:
    print("\nbonjour is exiting...")
    await nc.close()

if __name__ == '__main__':
    try:
        asyncio.run(bonjour())
    except KeyboardInterrupt:
        print("\nProgram is exiting...")
```