

In the task 4, each Quoter Service broadcast its service, and the broker would listen to the message all the time, once it get the message from one quoter service, it will invoke the serviceResolved method which will add the url it into hashset urls.

When I do the task5, I found when I run the command (docker compose up), the docker will automatically create a network for this multi module docker image. As it has shown below:

```
eaf1ae605309    quoco-ws_default    bridge    local
```

And each container through this network send a message or get a message.

When each service run on the docker container, we should pass the environment variable(the docker container name itself ) when start each service's container, so that we can get the url of each container.

```
//pass the host of service of container if there is  
if(args.length!=0) {  
    host = args[0];  
}  
String config = "path=http://" + host + ":9001/quotation" +  
    "?wsdl";
```