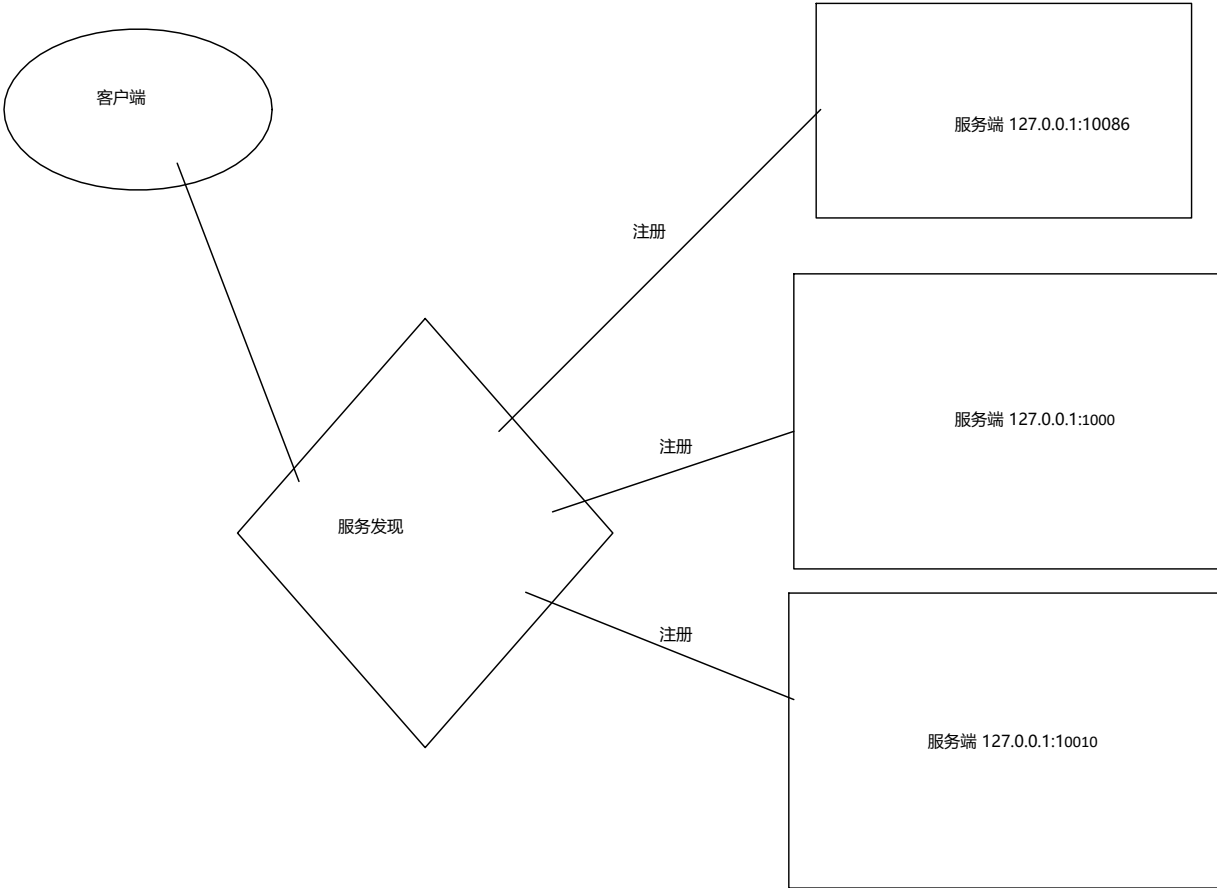


服务发现

2018-11-24 9:26



consul的安装

2018-11-24 15:02

wget https://releases.hashicorp.com/consul/1.4.0/consul_1.4.0_linux_amd64.zip

或将consul文件拖入虚拟机

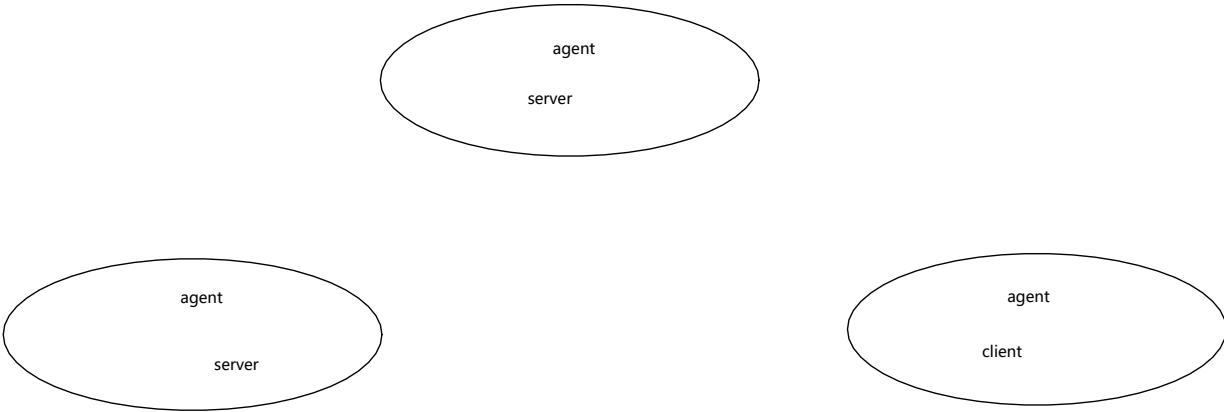
解压

```
unzip consul_1.4.0_linux_amd64.zip
```

将解压出来的可执行文件放到我们的对应目录下

```
mv consul /usr/local/bin/
```

agent 不是客户端就是服务端



micro srv创建

2018-11-24 17:12

```
micro new --type "srv" day2/micro/rpc/srv
```

Creating service go.micro.srv.srv in /home/itcast/go/src/day2/micro/rpc/srv

```
.
├─ main.go
├─ plugin.go
├─ handler
│   └─ example.go
├─ subscriber
│   └─ example.go
├─ proto/example
│   └─ example.proto
├─ Dockerfile
├─ Makefile
└─ README.md
```

download protobuf for micro:

```
brew install protobuf
```

```
go get -u github.com/golang/protobuf/{proto,protoc-gen-go}
```

```
go get -u github.com/micro/protoc-gen-micro
```

compile the proto file example.proto:

```
cd /home/itcast/go/src/day2/micro/rpc/srv
```

```
protoc --proto_path=. --go_out=. --micro_out=. proto/example/example.proto
```