

consul

```
//server
```

```
consul agent -server -ui \
-bootstrap-expect=3 \
-data-dir=/tmp/consul \
-node=consul-1 \
-client=0.0.0.0 \
-bind=192.168.80.100 \
-datacenter=dc1
```

```
consul agent -server -ui \
-bootstrap-expect=3 \
-data-dir=/tmp/consul \
-node=consul-2 \
-client=0.0.0.0 \
-bind=192.168.80.101 \
-datacenter=dc1 \
-join 192.168.80.100
```

```
//client
```

```
consul agent -dev -ui -datacenter=dc1
```

```
//server
```

```
consul agent -server -ui \
-bootstrap \
-data-dir=/usr/local/consul/data \
-node=consul-server \
-client=0.0.0.0 \
-bind=127.0.0.1 \
-datacenter=dc1
```

```
//client
```

```
# consul-client.hcl
```

```
server = false
datacenter = "dc1"
node_name = "client-prod-01"
bind_addr = "192.168.148.131" # [ ] IP
client_addr = "127.0.0.1" # [ ]
data_dir = "/usr/local/consul/clientdata" # [ ]

retry_join = [
  "192.168.148.131",
  "192.168.148.130"
]

# [ ]
check {
  id = "health-check"
  name = "Client Health Status"
  interval = "10s"
  timeout = "1s"
  http = "http://localhost:8500/v1/agent/self"
}

// [ ]
consul members

// [ ] Raft [ ]
consul operator raft list-peers

# [ ]
consul catalog nodes -detailed

# [ ]
consul monitor
```



配置	说明
agent	Consul 代理
-server	是否作为服务器运行 Raft 集群
-ui	是否启用 Web 界面 8500 端口
-bootstrap-expect=3	期望的 Raft 成员数量为 3 个
-data-dir=/tmp/consul	Consul 数据目录
-node=consul-1	节点名称为 consul-1
-client=0.0.0.0	API 和 UI 监听地址 0.0.0.0
-bind=192.168.80.100	绑定 IP 地址 192.168.80.100
-datacenter=dc1	数据中心名称为 dc1

■

容器 #9

容器 ID

3

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容器 ID

3

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