# Zabbix环境搭建

## 1.安装VMware

* 1. 官网下载地址：<https://www.vmware.com/cn/products/workstation-pro/workstation-pro-evaluation.html>
  2. 安装步骤：

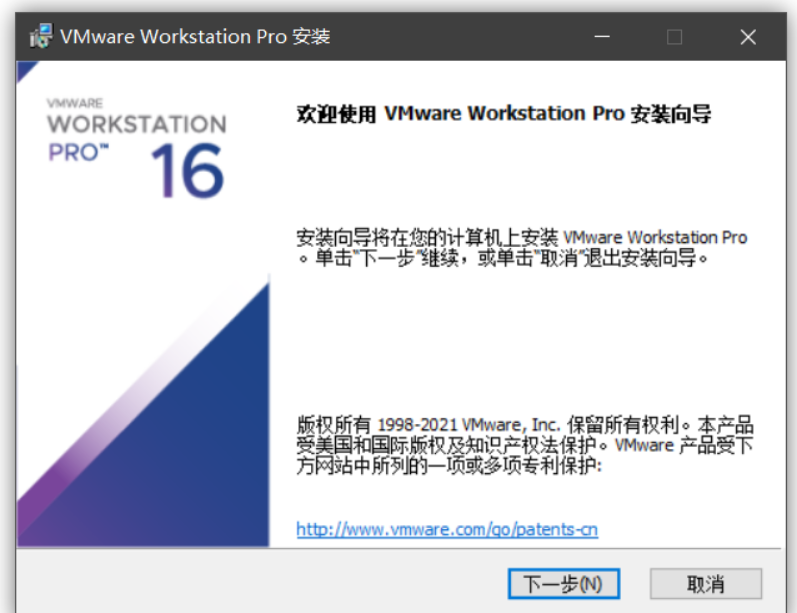
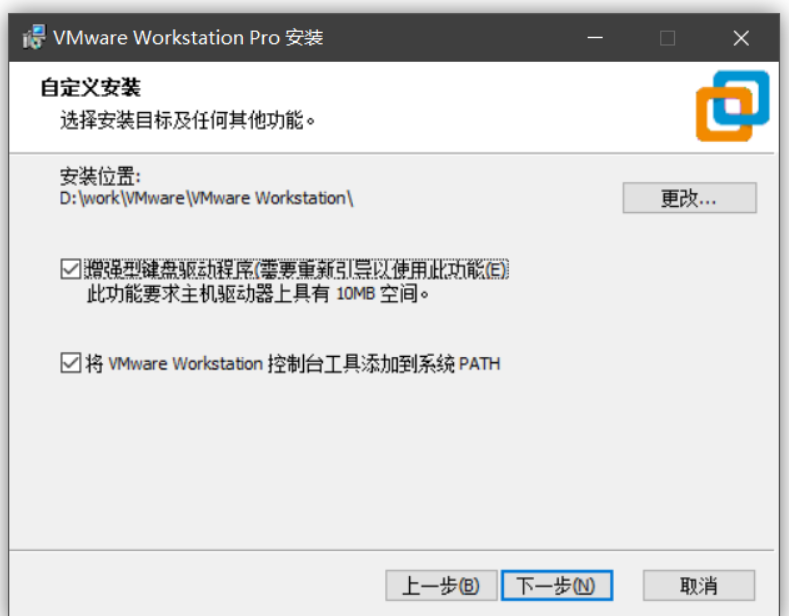


图 1.2- 1



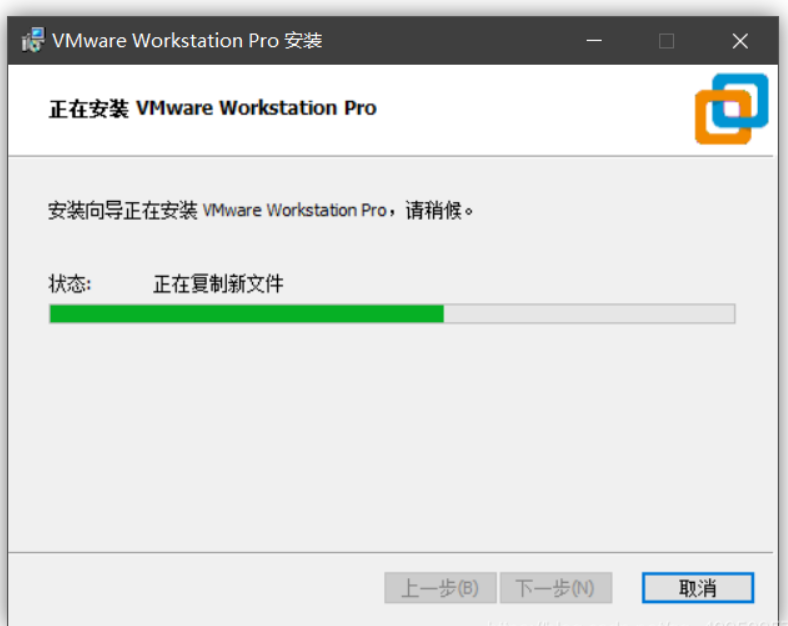
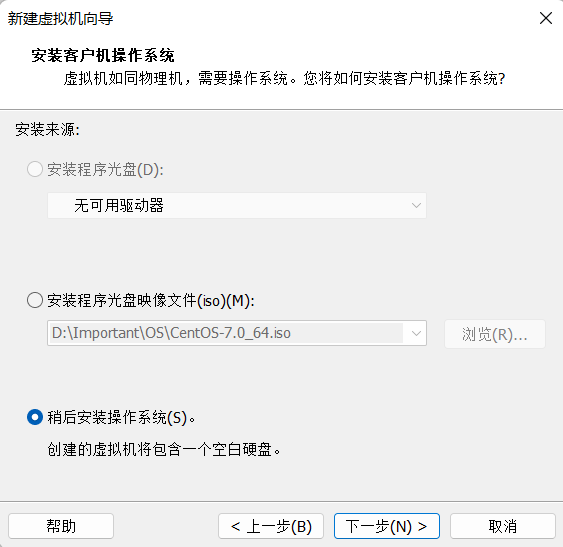
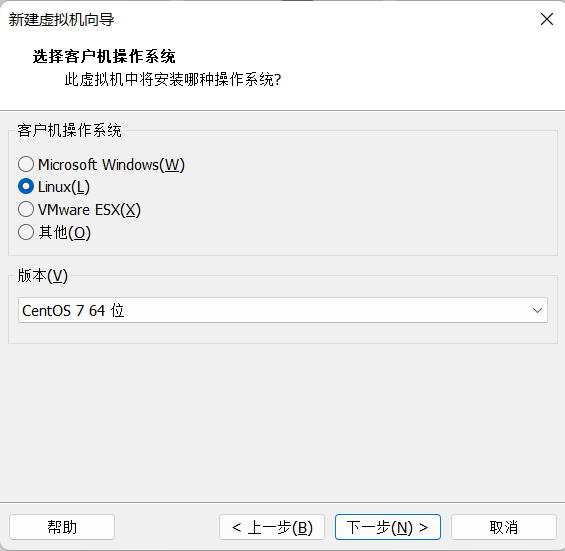
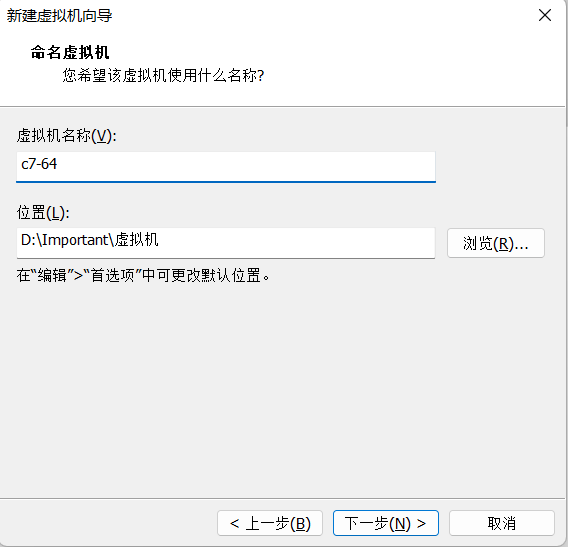
图 1.2- 3

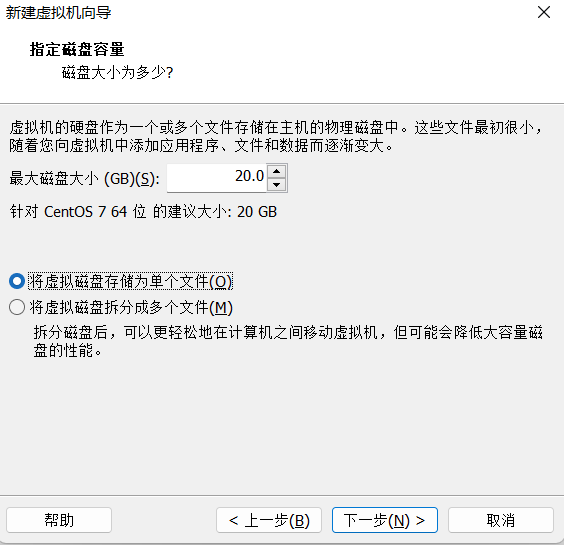
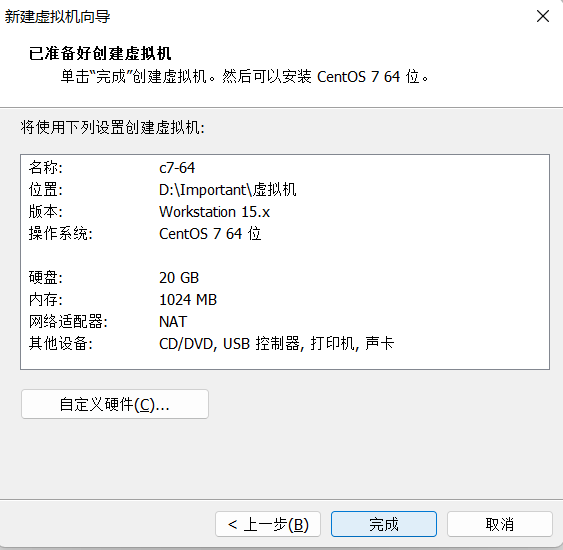
图 1.2- 2

## 2创建系统

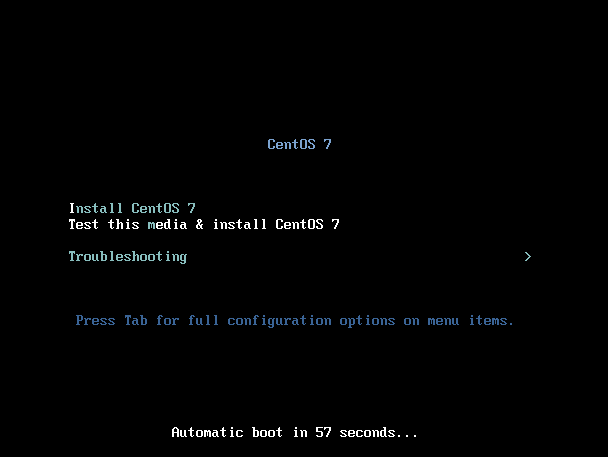
2.1 选择典型安装，稍后安装操作系统。

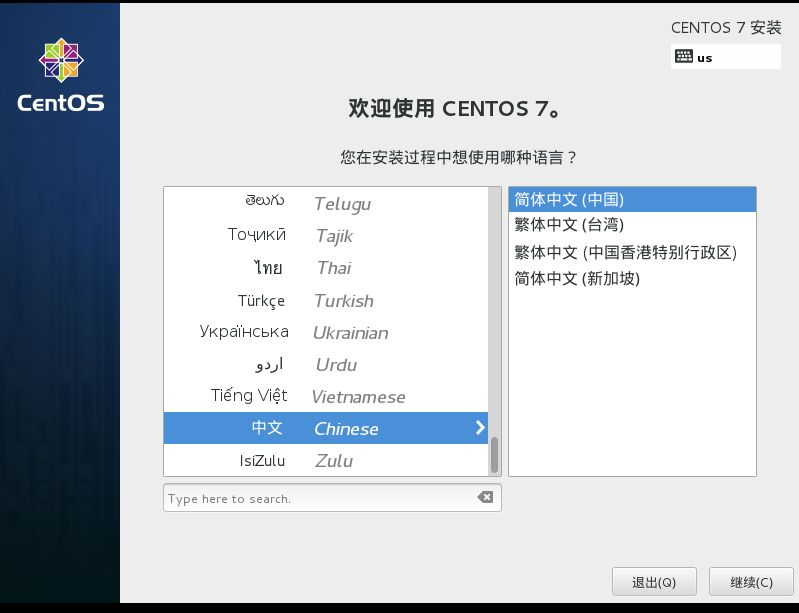
 

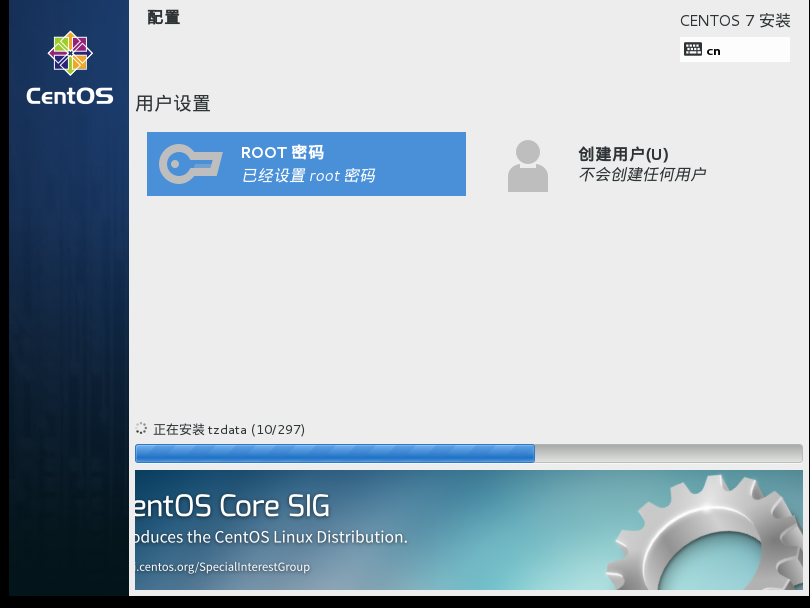
 

2.2 编辑虚拟机设置，调整内存，处理器，网络，ISO映像文件，然后启动选择install，选择语言，安装位置，最小安装，设置root密码。



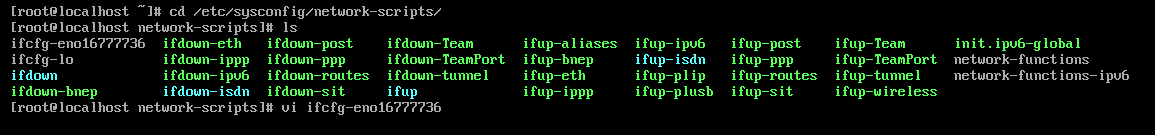


## 3 网络配置

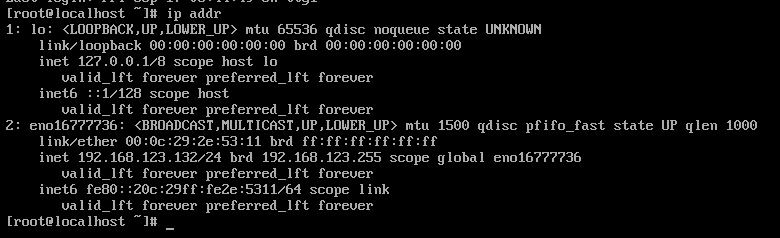
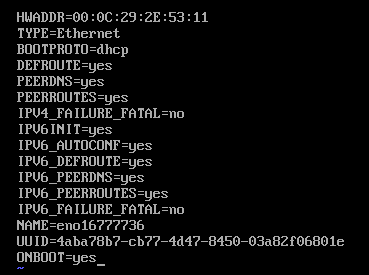
3.1 通过ip addr 查看网卡名称



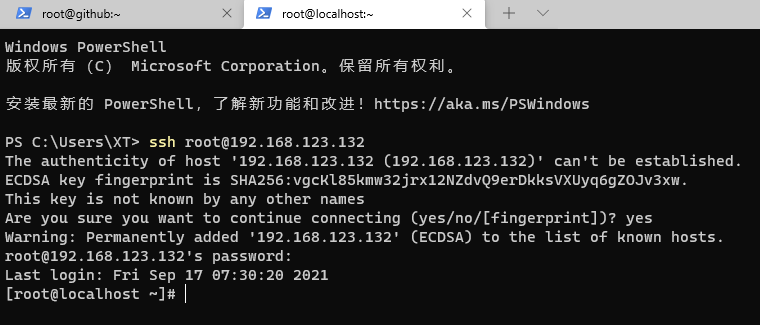
3.2 编辑网卡配置



3.3 设置静态ip，和自启动，然后输入 systemctl restart network 重启网卡，用ip addr查看IP信息



3.4 ssh远程连接



## 4. 基于Docker搭建Zabbix4.4

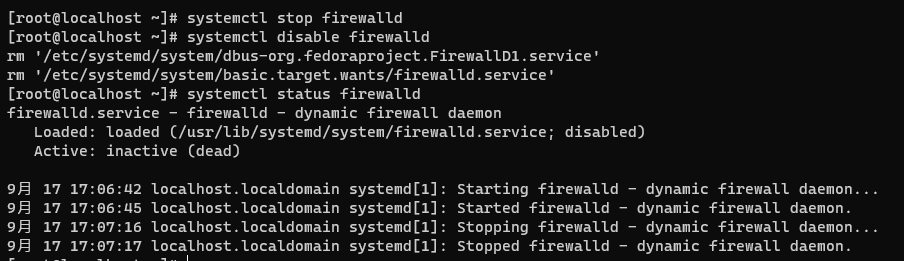
4.1 docker安装

**关闭防火墙：**

systemctl stop firewalld

systemctl disable firewalld

systemctl status firewalld



**关闭selinux：**

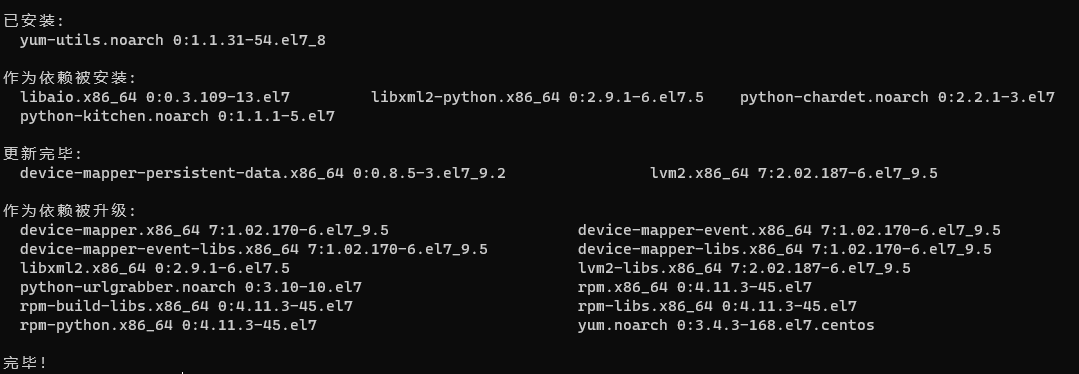
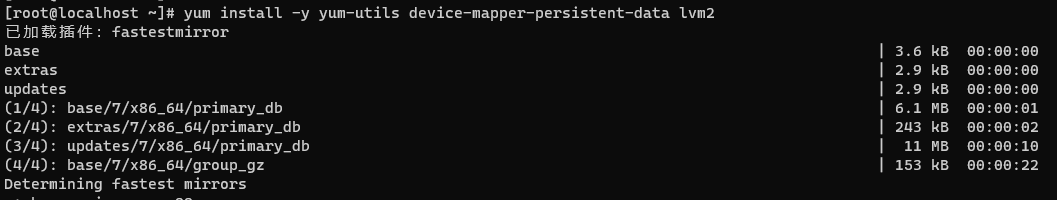
sed -i 's/enforcing/disabled/' /etc/selinux/config

setenforce 0



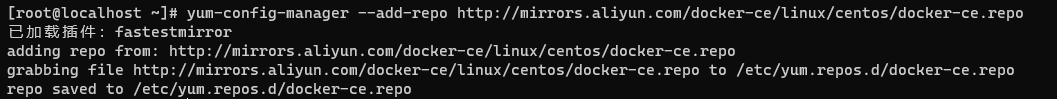
**安装依赖包：**

yum install -y yum-utils device-mapper-persistent-data lvm2



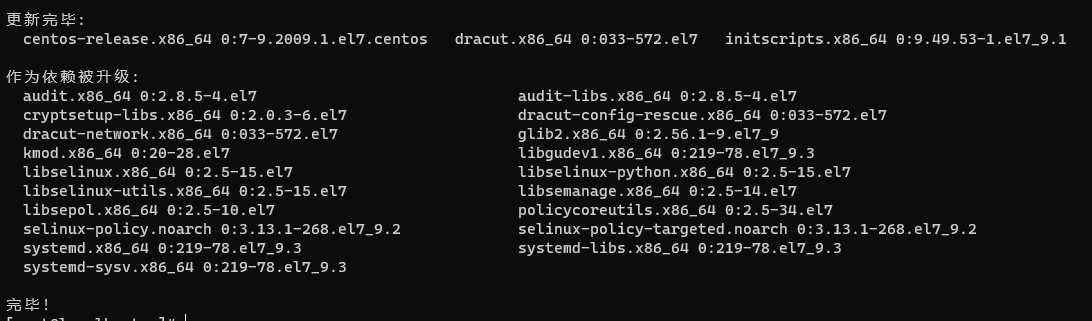
**添加docker软件包源**

yum-config-manager --add-repo <http://mirrors.aliyun.com/docker-ce/linux/centos/docker-ce.repo>

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**安装docker ce**

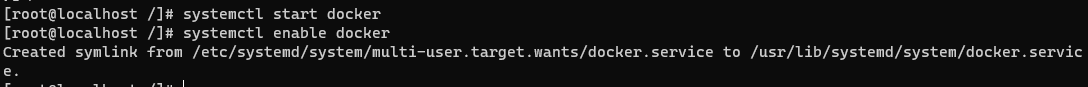
yum install -y docker-ce



**启动Docker服务并设置开机启动**

systemctl start docker

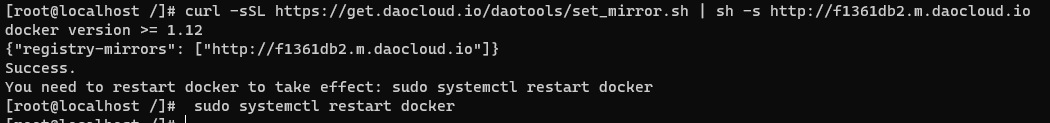
systemctl enable docker



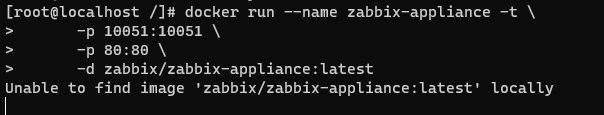
**配置镜像加速器并重启docker**

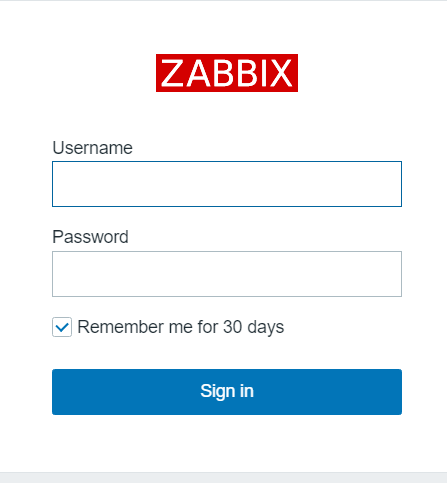
curl -sSL https://get.daocloud.io/daotools/set\_mirror.sh | sh -s <http://f1361db2.m.daocloud.io>

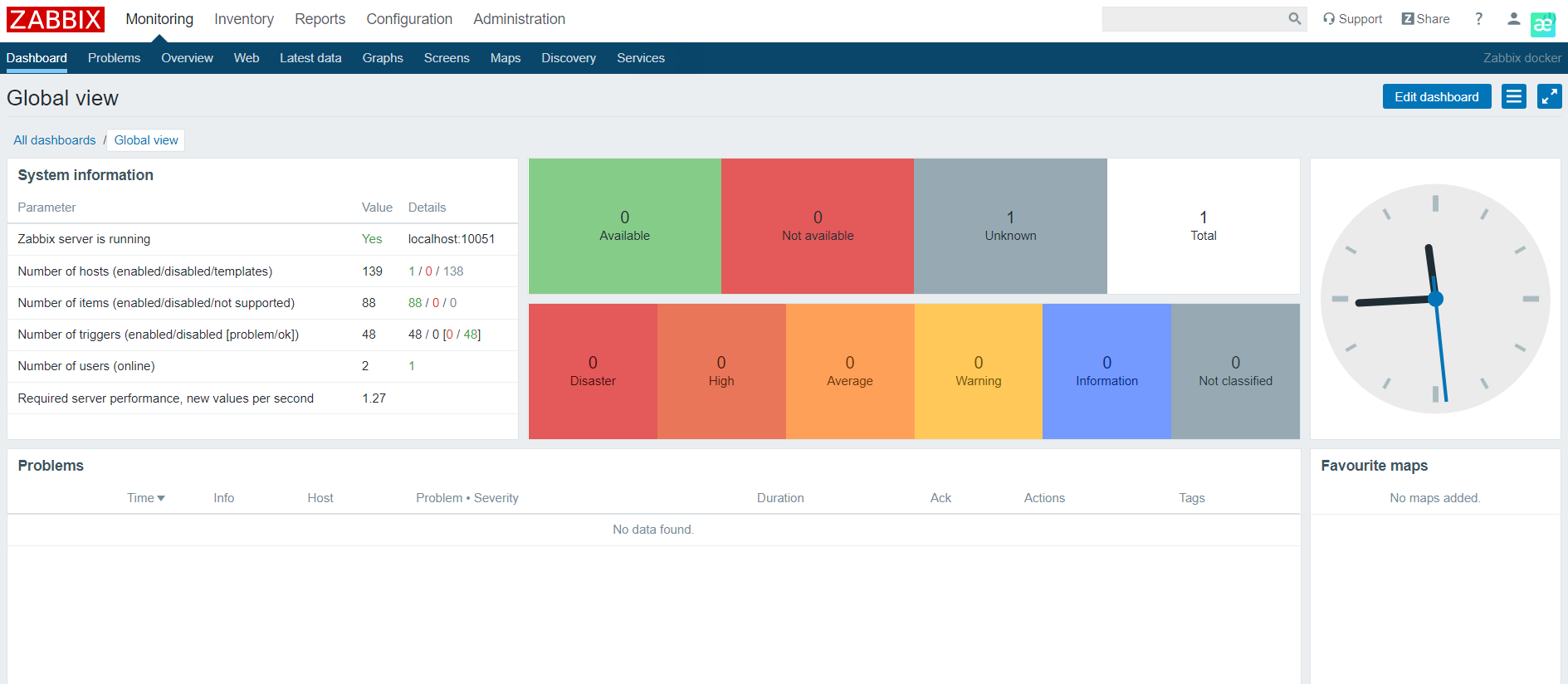
systemctl restart docker



启动 Zabbix 服务

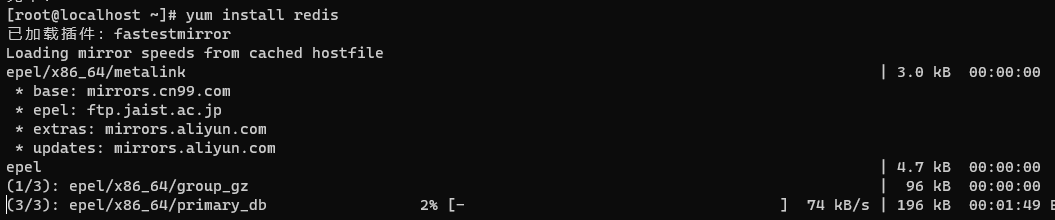




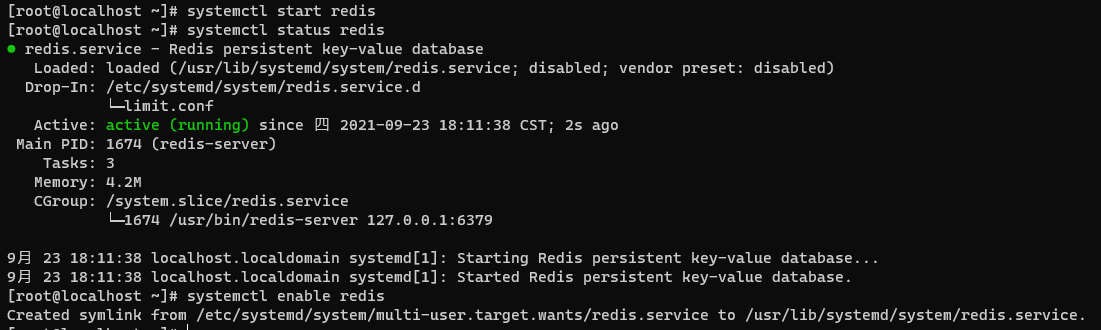


# 搭建Openfalcon

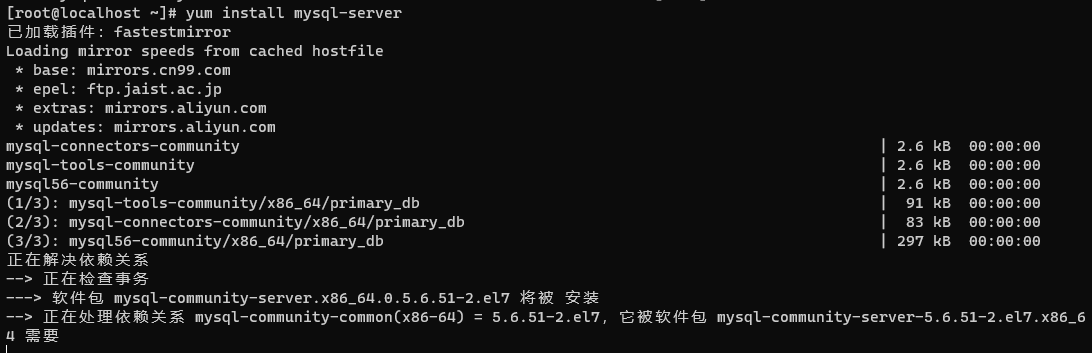
1. 安装 redis



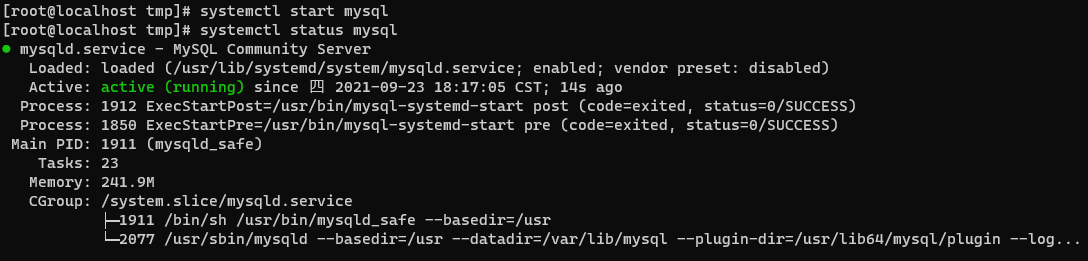
启动查看状态 设置开机启动



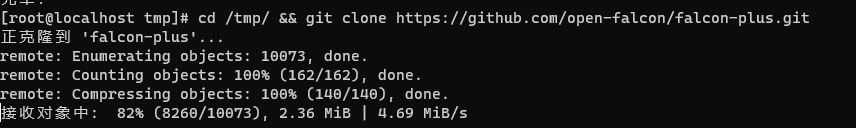
1. 安装mysql-server



启动mysql 查看状态



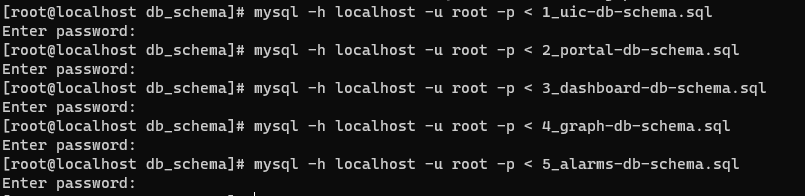
1. 初始化mysql表结构



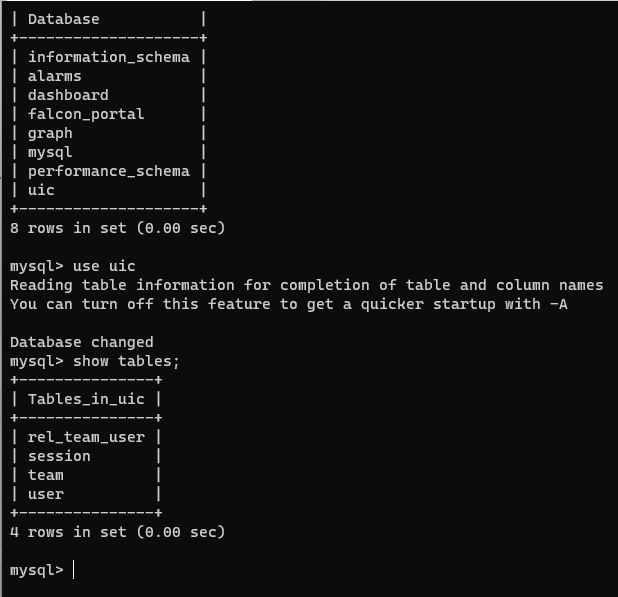
进入表结构文件



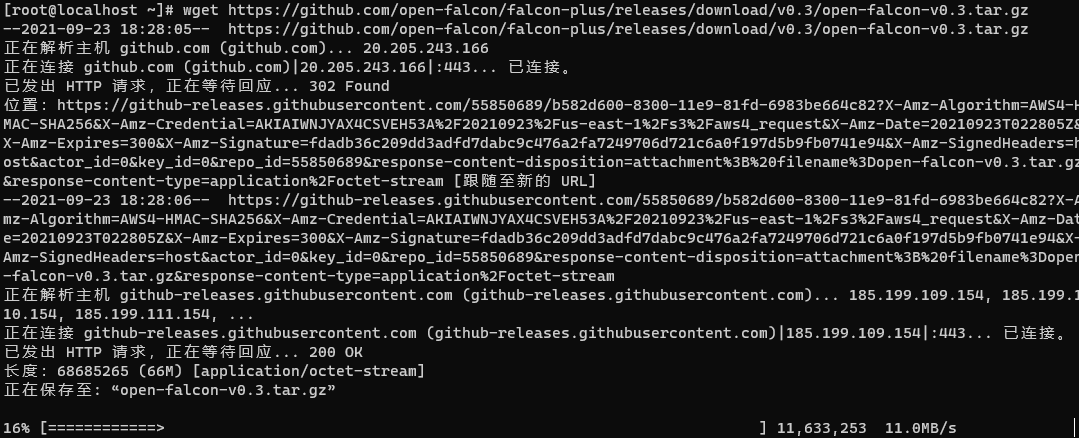
导入



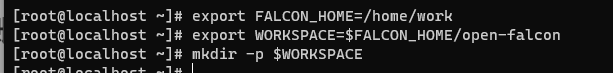
查看数据库和表



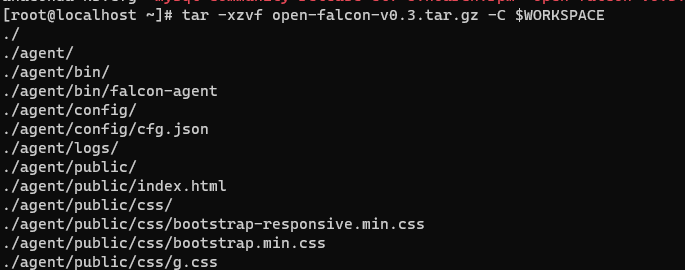
1. 从git拉取编译好的二进制版本



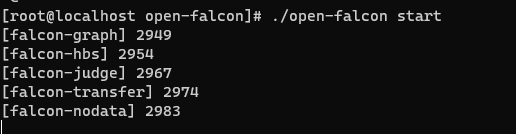
创建工作目录

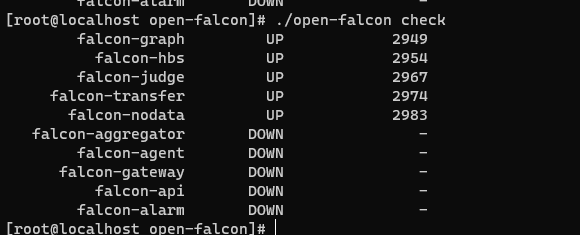


解压到工作目录

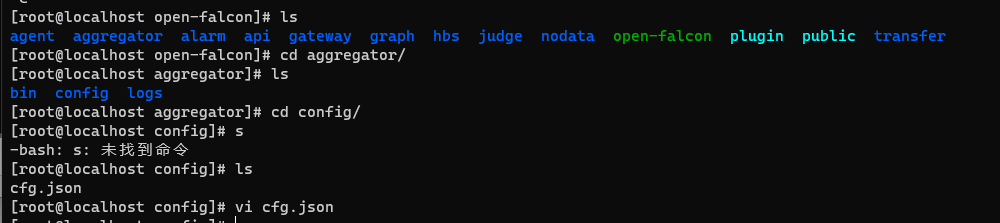


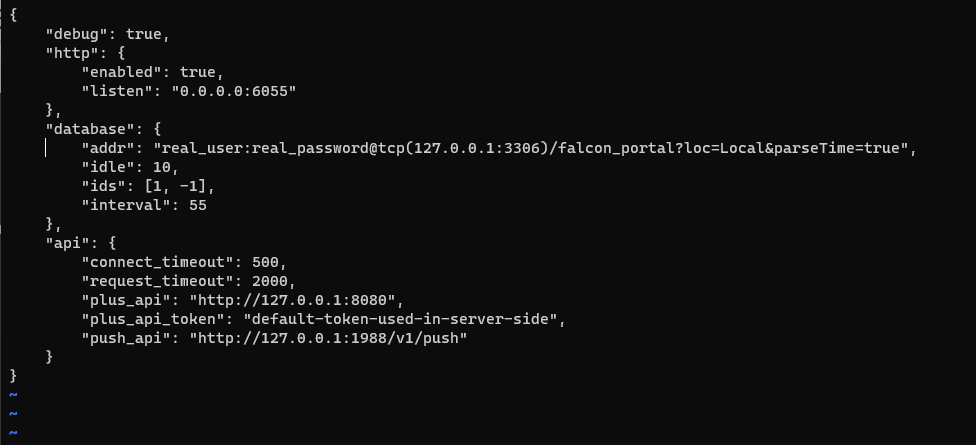
远程上启动后端服务，新建另一个远程 查看状态，进入不能启动的服务文件夹内修改配置文件



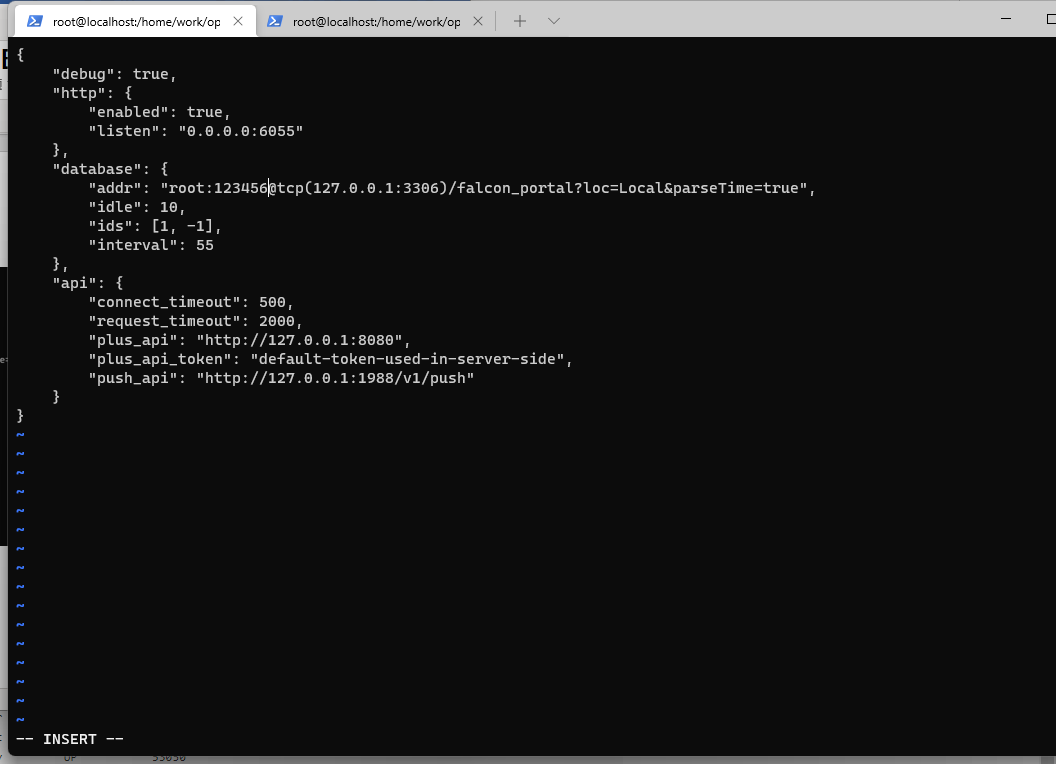


进入修改 cfg.json, 其它的一样处理

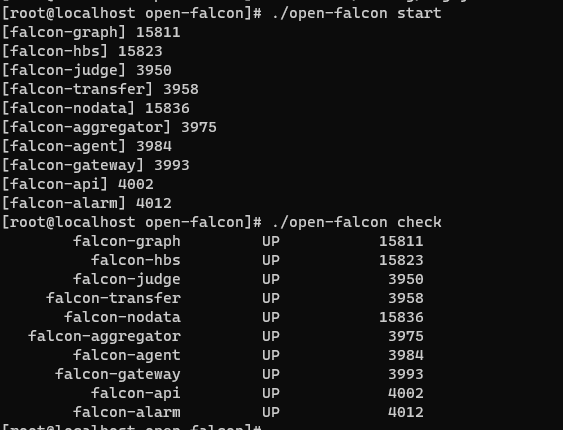


修改前：

修改后：



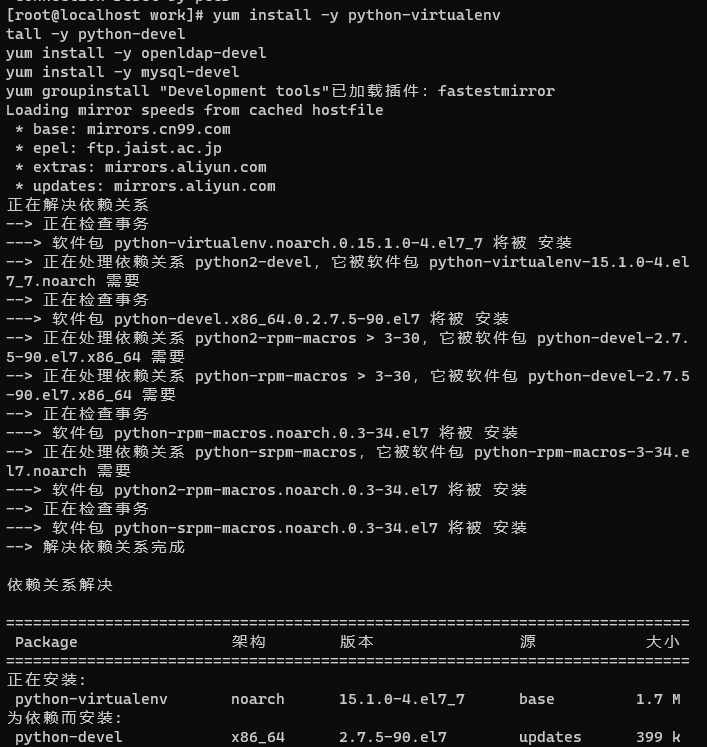
重新启动，查看状态



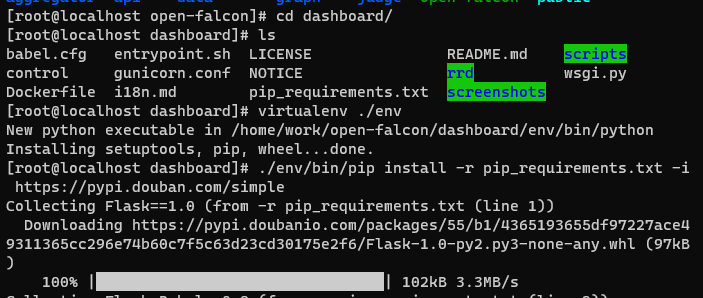
克隆前端组件代码



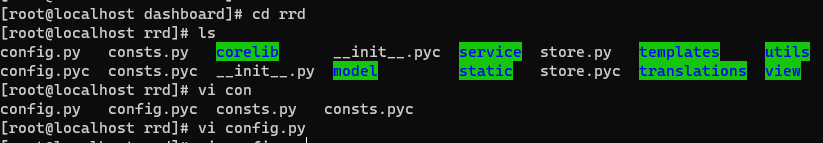
安装依赖包

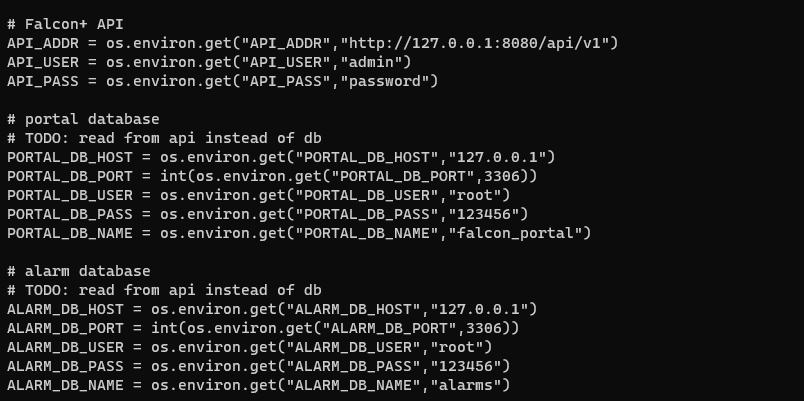


进入虚拟环境 安装requirements里的库



修改配置文件





启动前端

