Owner: Hoàng Đình Phú

Step 1: Get Ipv4 Address from each computer from scattered cluster.

Use Command Prompt and run ipconfig

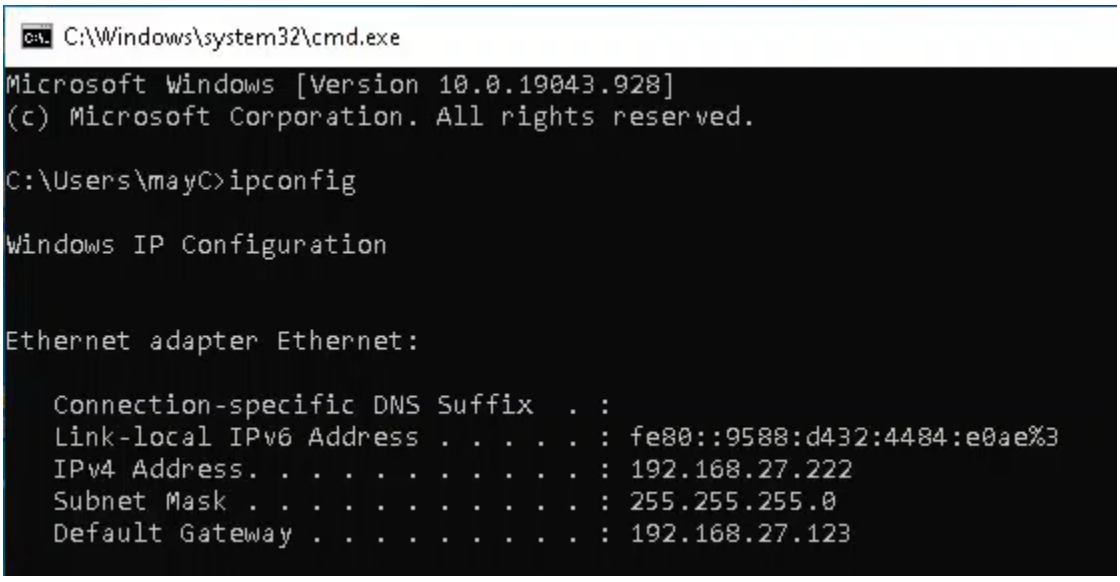

Fig 1. IPv4 Address B

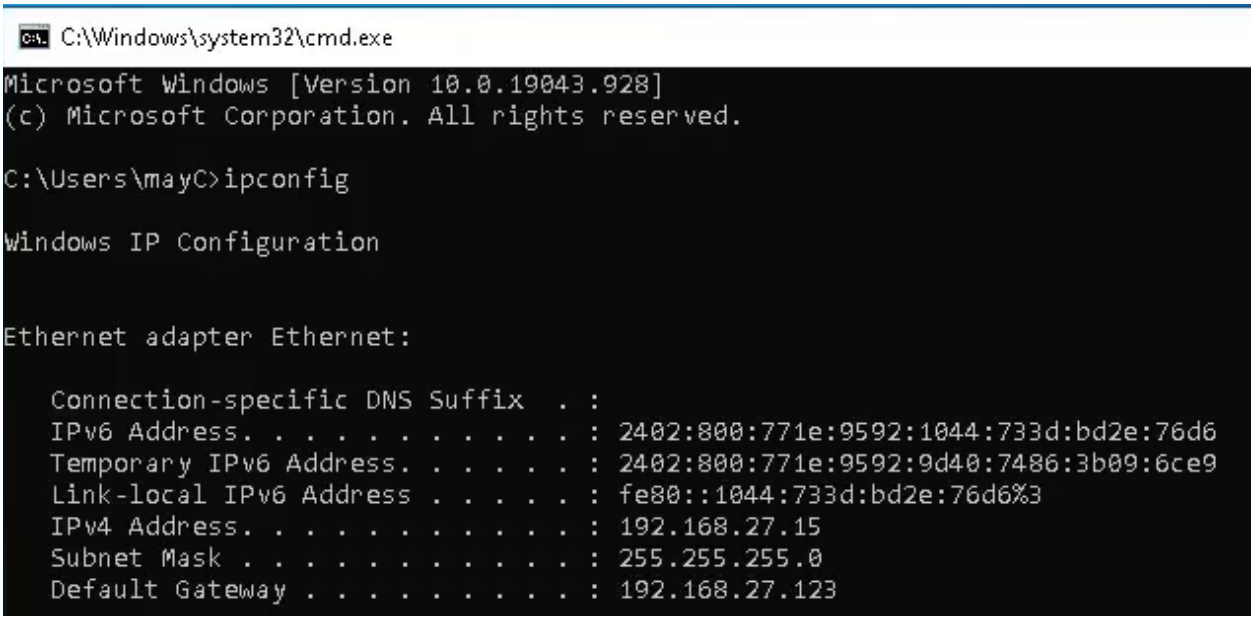

Fig 2. Ipv4 Address C

Step 2: Add IPv4 B and IPv4 C into file host in folder C:\Windows\system32\drivers\etc

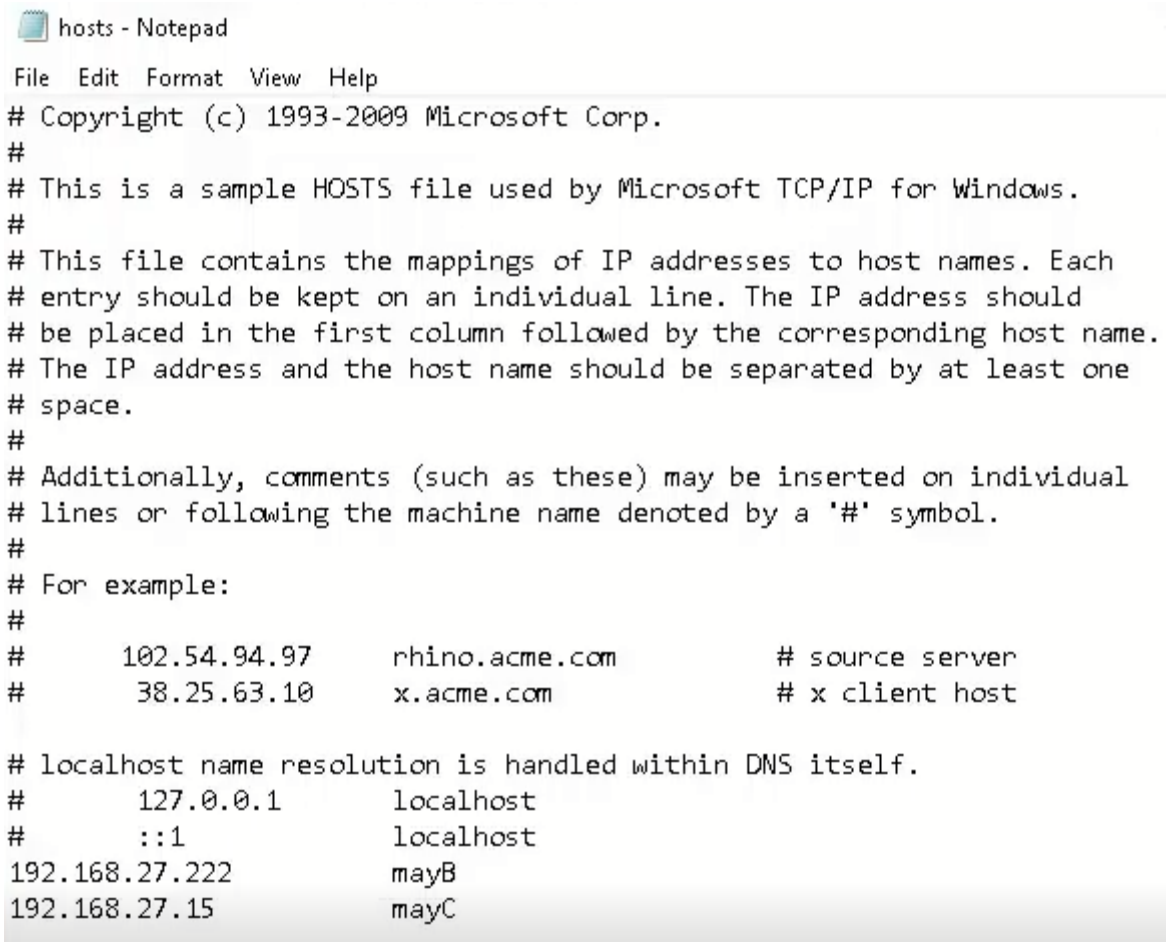

Fig 3.File host

- Reapeat this step for each computer

Step 3: Create file config (Can use uploaded zeo.config)

- Create new file zeo.config have structure below:

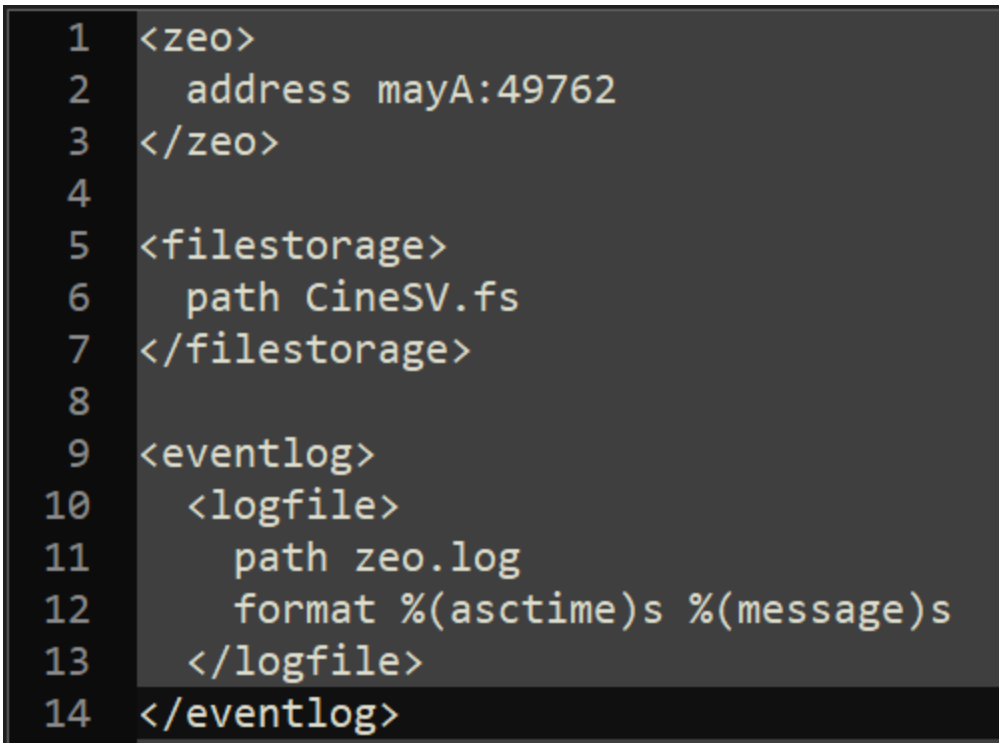

Fig 4. File zeo.config

Tag <zeo></zeo> must be haved in file config

- After “address” is addres(“mayB”, “mayC” in step 2) and port. You can specify IPv4 Address here and ignore step 2. Port is unused port (Example: picture above)

Tag <filestorage></filestorage>

- After “path” is file database location. It is relative address folder (relative address folder which Command Prompt start in (more in next step))

Tag <eventlog><logfile></logfile></eventlog>

- After “path” is file log location. It is relative address folder (The same filestorage)
- format %(asctime)s %(message)s is structure of line log

Step 4: Start up Server Distributed

- Run “runzeo -C zeo.config” on cmd

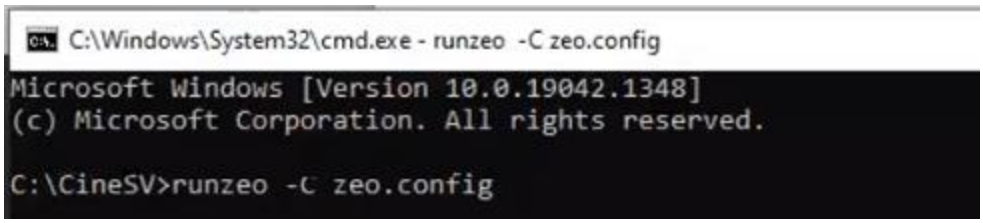

Fig 5. Cmd start up Server Distrubitued

- You need allow Python to communicate on these networks

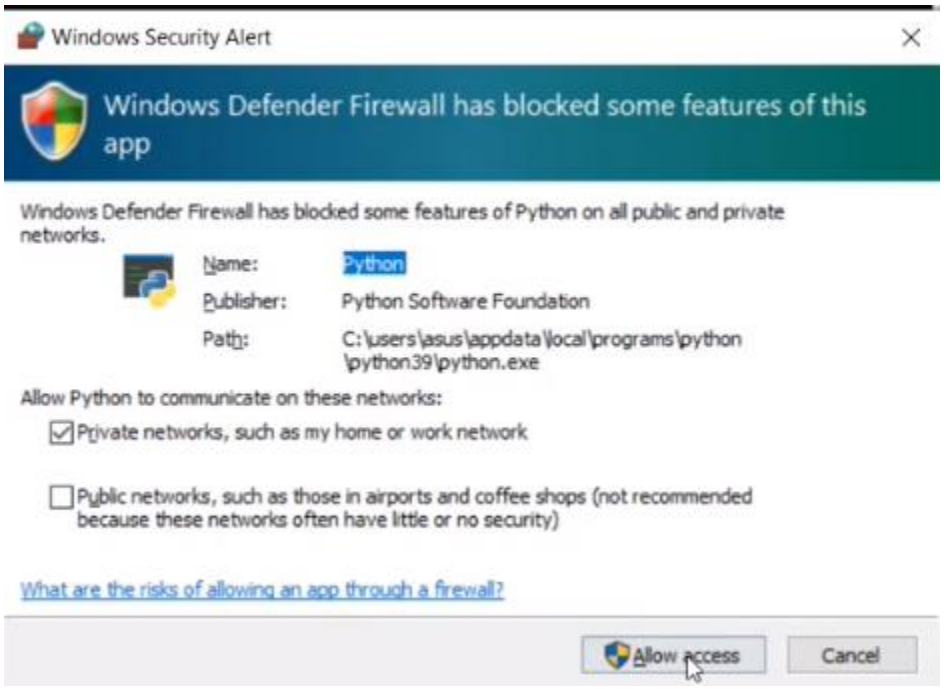

Fig 6. Notification Firewall

- Press button Allow access
- Wait for 15 seconds if Command Prompt do not rise any error => Start up Distributed Server successfully