

???????????????????? mount
?????

```
sudo nano /etc/smb-cred-shuncom
```

□□□

```
username=xxxx  
password=xxxxxxxxx  
domain=shuncom
```



```
domain=SHUNCOM
```

□□□

```
sudo chmod 600 /etc/smb-cred-shuncom
```

????????????????

```
sudo mount -t cifs //192.168.0.83/□□□ /mnt/ragflow/market \  
-o credentials=/etc/smb-cred-shuncom,vers=3.0,iocharset=utf8
```

????????????????

1?? ???? authentication failed

□□□

```
vers=2.1
```

```
□
```

```
vers=3.0
```

```
□
```

```
vers=1.0□□□□□□□□□□
```

2?? ??????????AD?????

```
□□
```

```
-o username=xxxx, domain=xxxxxx, sec=ntlmssp
```

```
□□
```

```
sec=ntlmv2
```

3?? ??????????????????

```
□□
```

```
iocharset=utf8
```

4?? ?? ping ?? mount ??

```
□□ SMB □□
```

```
nc -zv 192.168.0.83 445
```

```
□□□□
```

```
445/tcp open
```

????????????????

□□

```
sudo nano /etc/fstab
```

□□

```
//192.168.0.83/□□□ /mnt/ragflow/market cifs credentials=/etc/smb-cred-
shuncom,vers=3.0,iocharset=utf8,_netdev 0 0

#□□□□□
//192.168.0.83/□□□ /mnt/ragflow/market cifs credentials=/etc/smb-cred-
shuncom,vers=3.0,iocharset=utf8,_netdev,nofail,x-systemd.automount,x-systemd.device-timeout=10
0 0
```

????????????????

1??

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- □□□□□□□□
- □□□□□□□□

2?? ???????

□□ □□□□□□

- □□□□
- □□□ emergency mode
- □□□□□□

3?? x-systemd.automount ????????

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- ☐☐☐☐☐☐
- ☐☐☐☐☐☐☐☐☐☐☐☐☐☐
- ☐☐☐☐☐☐☐☐

☐☐☐

```
☐ ls /mnt/ragflow/market ☐☐☐☐☐
```

4?? x-systemd.device-timeout=10

☐☐☐☐ 10 ☐

- ☐☐ Windows ☐☐☐☐☐☐ Linux ☐☐

5?? vers=3.0

☐☐ SMB3☐ Windows 11 / Server 2019+ ☐☐☐

??RAGFlow ?????

RAGFlow ☐☐☐☐☐

??1?????

☐☐☐☐☐☐☐☐

```
/mnt/ragflow/market
```

☐☐☐☐☐☐☐☐

??2???? Docker ?? RAGFlow?

???? volume

```
volumes:  
  - /mnt/ragflow/market:/data/market
```

?? RAGFlow ??

```
/data/market
```

????????????????????

??????

- Ubuntu 24.04 OK
- DNS shuncom.local AD
- Windows Win11 OK SMB
- shuncom/7004 AD

?? ????????

```
Linux CIFS  / SMB  / 
```

????????“?????????”?????

AD ????????

```
sudo mount -t cifs //192.168.0.83/ /mnt/ragflow/market \  
-o username=7004,domain=shuncom,sec=ntlmssp,vers=3.0,icharset=utf8
```

????????????????????

????????????????

Step 1????? SMB????????

```
sudo mkdir -p /mnt/ragflow/market
```

```
sudo mount -t cifs //192.168.0.83/ /mnt/ragflow/market \  
-o username=7004,domain=shuncom,vers=3.0,iocharset=utf8,nofail,_netdev,x-systemd.automount
```

Step 2??? docker-compose.yml????

docker-compose.yml RAGFlow compose

ragflow API / server / web

```
services:  
  ragflow:  
    volumes:
```

Step 3???? bind mount

```
services:  
  ragflow:  
    volumes:  
      - /mnt/ragflow/market:/data/market
```

??? RAGFlow ????

■■■■■■■■■■

```
/data/market
```

?????“???????? mount”?????

■■■■■■■■

docker ????????

```
privileged: true
```

■

```
cap_add:  
  - SYS_ADMIN  
devices:  
  - /dev/fuse
```

■■■■

```
cifs-utils
```

■■■■ mount

```
mount -t cifs //192.168.0.83/ /data/market ...
```

■ ■■■■■

- ■■■■■■
- ■■■■
- RAGFlow ■■■■■
- ■■■■■■

■ ■■

????? .env ????????

□ .env □□□□□□□□

- Elasticsearch
- MinIO
- MySQL
- RAGFlow_IMAGE

□□ SMB□□□□□□ RAGFlow □□□□

????????????????

? ????????

1?? Ubuntu?? SMB

2?? docker bind mount

3?? RAGFlow??????

????????????????

1?? ?? SMB ?????

fstab□

```
//192.168.0.83/□□□ /mnt/ragflow/market cifs credentials=/etc/smb-cred-
shuncom,vers=3.0,nofail,x-systemd.automount,x-systemd.device-timeout=10 0 0
```

2?? Docker?????????

```
restart: always
```

3?? ?? RAGFlow ??????????

```
##### "#####"
```

```
/mnt/ragflow/cache
```

```
[] SMB [] embedding []
```

????????????????????

```
#####
```

? 1. SMB + ????????????

? 2. ????? Windows ? Linux?rsync/robocopy?

? 3. RAGFlow ?????????SMB???????????

? 4. ??????????AD??????RAGFlow?

????????????????

```
[] "#####" + [] SMB[] "
```

```
#####
```