

# pull&&retag&&push

XXXXXXXXXXXXXXXXXXXXXXXXXXXX

```
#!/usr/bin/env python3
import subprocess
import sys

def pull_rename_push_image(image_name, target_repo):
    # XXXX
    subprocess.check_call(["docker", "pull", image_name])

    # XXXXID
    result = subprocess.Popen(
        ["docker", "images", "-q", image_name],
        stdout=subprocess.PIPE,
        stderr=subprocess.PIPE,
        universal_newlines=True,
    )
    image_id = result.communicate()[0].strip()

    # XXXXXXXX
    new_image_name = "{}/{}".format(target_repo, image_name)

    # XXXXXX
    subprocess.check_call(["docker", "tag", image_id, new_image_name])

    # XXXXXXXXX
    subprocess.check_call(["docker", "push", new_image_name])

    print("{} {} XXXXXX {}".format(image_name, target_repo))

def main():
    if len(sys.argv) != 2:
        print("Usage: python pull.py <image_name>")
```

```

        sys.exit(1)

image_name = sys.argv[1]

# 打印提示信息
print("  ")
print("1. harbor.iovhm.com/public")
print("2. swr.cn-south-1.myhuaweicloud.com/vp-public")
choice = input("  (1 2): ")

if choice == "1":
    target_repo = "harbor.iovhm.com/public"
elif choice == "2":
    target_repo = "swr.cn-south-1.myhuaweicloud.com/vp-public"
else:
    print(" ")
    sys.exit(1)

# 调用函数
pull_rename_push_image(image_name, target_repo)

if __name__ == "__main__":
    main()

# python3 pull.py nginx:latest

```

#2

13 2025 07:41:15

13 2025 07:42:32