

Conexión remota A->B->C con SSH (~/.ssh/config)

conectar desde A a C (que no es accesible directamente por A) a través de B usando SSH

objetivo

- conectamos desde nuestra máquina local a **bastion** (A)
- conectaremos a la máquina C a través de A, según marca la configuración del fichero

+ info

- <https://superuser.com/questions/1140830/ssh-agent-forwarding-using-different-username-and-different-keys>
- <https://serverfault.com/questions/337274/ssh-from-a-through-b-to-c-using-private-key-on-b>
- https://acloud.guru/forums/aws-certified-solutions-architect-associate/discussion/-L0Y3TE-GaOtkoesIVq1/how_to_ssh_into_a_private_inst

POC

- ficheros para crear 2 contenedores con servicio SSH
- hay que generar 2 keys y usar `ssh-copy-id` para cada uno de ellos

[docker-compose.yml](#)

```
version: '3.6'

services:
  bastion:
    image: gotechnies/alpine-ssh
    ports:
      - '2345:22'
    container_name: bastion
    networks:
      bastion-network:
        ipv4_address: 172.23.0.2

  gargamex:
    image: gotechnies/alpine-ssh
    ports:
      - '3456:22'
    container_name: gargamex
    networks:
      bastion-network:
        ipv4_address: 172.23.0.3

networks:
  bastion-network:
    name: bastion-network
    driver: bridge
```

```
ipam:  
  driver: default  
  config:  
    - subnet: 172.23.0.0/24
```

[.ssh/config](#)

```
Host gargamex  
  Hostname 172.23.0.3  
  User root  
  ProxyCommand ssh bastion -W %h:%p  
  ForwardAgent yes  
  IdentityFile /home/mate/Docker/bastion/gargamex-key  
  
Host bastion  
  #ForwardAgent yes  
  HostName 172.23.0.2  
  User root  
  ProxyCommand none  
  IdentityFile /home/mate/Docker/bastion/bastion-key
```

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