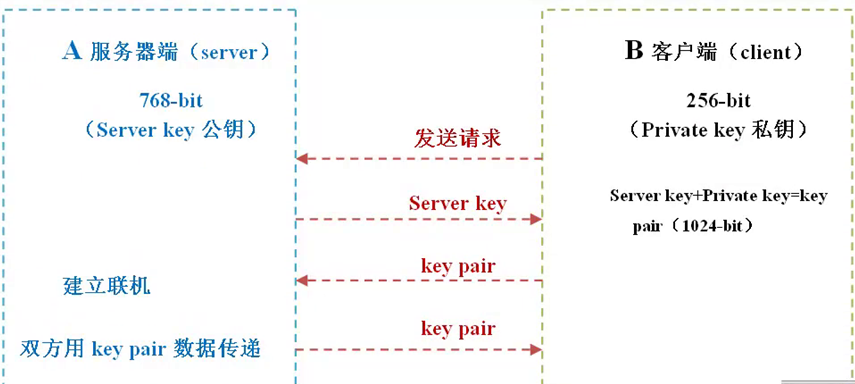
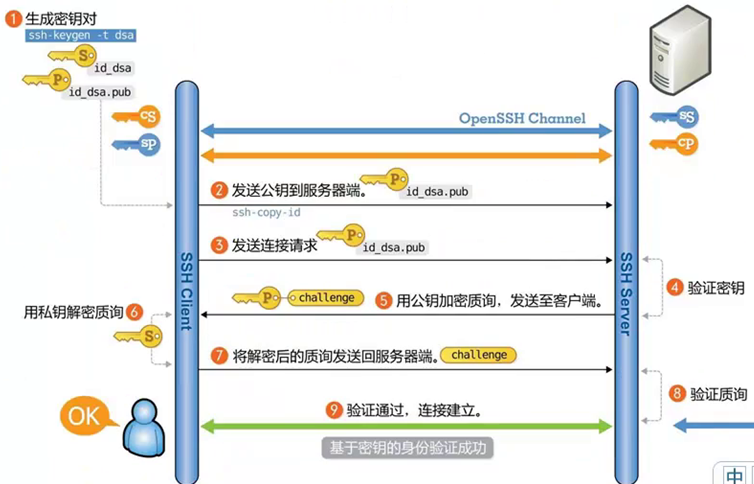
Batch Admin

# SSH

## SSH 1.x





## 

# 批量分发

## 部署环境

[leo@centos6-server2 ~]$ cat /etc/redhat-release

CentOS release 6.6 (Final)

[leo@centos6-server2 ~]$ uname -r

2.6.32-504.el6.x86\_64

[leo@centos6-server2 ~]$ uname -m

x86\_64

[leo@centos6-server2 ~]$

## 2.创建用于分发的用户

[root@centos6-server ~]# useradd oldgirl

[root@centos6-server ~]# echo 123456|passwd --stdin oldgirl

Changing password for user oldgirl.

passwd: all authentication tokens updated successfully.

## 3.在分发服务器上切换到oldgirl用户下，创建密钥对

[root@centos6-server ~]# su - oldgirl

[oldgirl@centos6-server ~]$ ssh-keygen -t dsa

Generating public/private dsa key pair.

Enter file in which to save the key (/home/oldgirl/.ssh/id\_dsa):

Created directory '/home/oldgirl/.ssh'.

Enter passphrase (empty for no passphrase):

Enter same passphrase again:

Your identification has been saved in /home/oldgirl/.ssh/id\_dsa.

Your public key has been saved in /home/oldgirl/.ssh/id\_dsa.pub.

The key fingerprint is:

14:56:f5:3f:ed:91:81:ca:b6:c6:95:d8:5e:7d:4d:22 oldgirl@centos6-server

The key's randomart image is:

+--[ DSA 1024]----+

| o.... |

| . . .. |

| . E.o..|

| . . +..+\*|

| S = + =\*|

| o + ..+|

| + . .|

| . |

| |

生成的密钥：

[oldgirl@centos6-server ~]$ ll -l .ssh/

total 8

-rw------- 1 oldgirl oldgirl 668 2016-03-07 15:54 id\_dsa

-rw-r--r-- 1 oldgirl oldgirl 612 2016-03-07 15:54 id\_dsa.pub

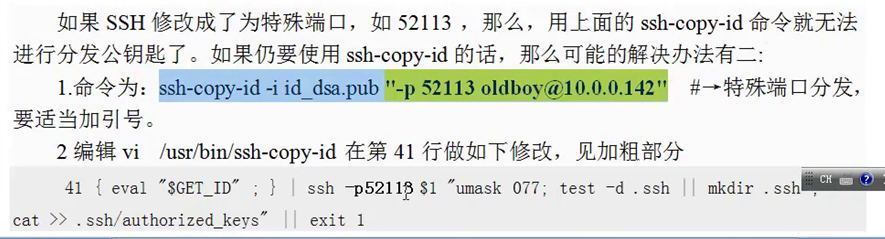
## 4.分发公钥

[oldgirl@centos6-server ~]$ ssh-copy-id -i .ssh/id\_dsa.pub [oldgirl@192.168.137.90](mailto:oldgirl@192.168.137.90)

[oldgirl@centos6-server ~]$ ssh-copy-id -i .ssh/id\_dsa.pub oldgirl@192.168.137.81

[oldgirl@centos6-server ~]$ ssh-copy-id -i .ssh/id\_dsa.pub oldgirl@192.168.137.82

机器比较多，可以考虑使用 expect?



### distribute.sh

#!/bin/sh

#Used to distribute /etc/hosts file to other servrs

. /etc/init.d/functions

if [ $# -ne 1 ]

then

echo "Usage: $0 {FILENAME|DIRNAME}"

exit;

fi

for n in 90 81 82

do

scp -P22 -r $1 oldgirl@192.168.137.$n:~ &>/dev/null

if [ $? -eq 0 ]

then

action "Distribute $1 ok" /bin/true

else

action "Distribute $1 fail" /bin/false

fi

done

authorized\_keys 的权限应该是600 否则无法连接 。

.ssh 目录700

### 分发后复制到 /etc/hosts 下面

在目标机器上执行以下，进行授权

echo 'oldgirl ALL=(ALL) NOPASSWD:/usr/bin/rsync'>>/etc/sudoers

visodu –c

[oldgirl@centos6-server ~]$ vi distributeFiles.sh

#!/bin/sh

#Used to distribute /etc/hosts file to other servrs

. /etc/init.d/functions

#for n in 91 81 82

#do

# scp -P22 hosts oldgirl@192.168.137.$n

#done

if [ $# -ne 2 ]

then

echo "Usage: $0 {FILENAME|DIRNAME} REMOTEDIR"

exit;

fi

for n in 90 81 82

do

scp -P22 -r $1 oldgirl@192.168.137.$n:~ &>/dev/null &&\

ssh -t oldgirl@192.168.137.$n sudo rsync $1 $2 &>/dev/null

if [ $? -eq 0 ]

then

action "Distribute $1 ok" /bin/true

else

action "Distribute $1 fail" /bin/false

fi

done

## 发邮件方式1：

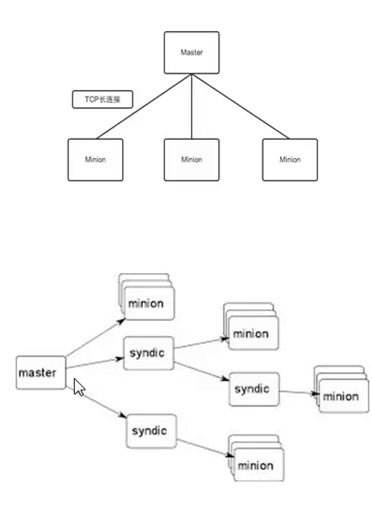
[root@centos6-server ~]# vi /etc/mail.rc

####set mail####

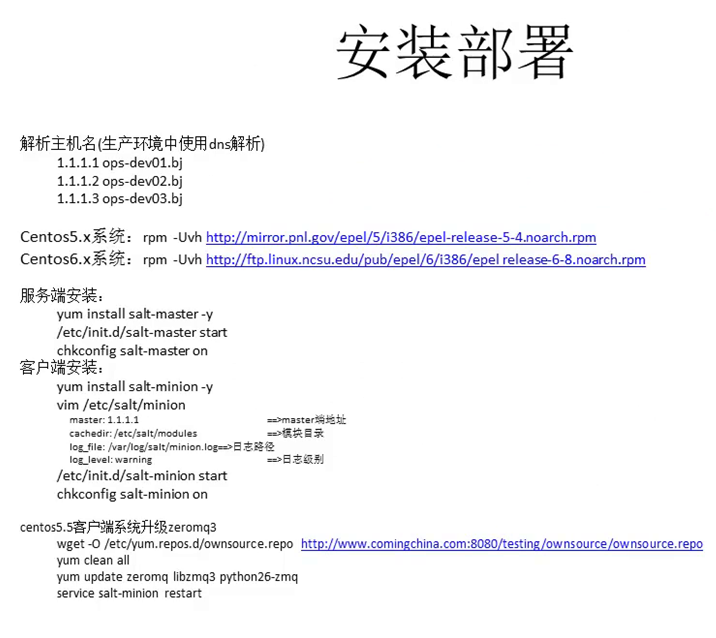
set from=shaw.tao@163.com smtp=smtp.163.com

set smtp-auth-user=shaw.tao smtp-auth-password=1234xxxxx smtp-auth=login

# Saltstack







**[saltstack-repo]**

name=SaltStack repo for RHEL/CentOS $releasever

baseurl=https://repo.saltstack.com/yum/redhat/$releasever/$basearch/latest

enabled=1

gpgcheck=1

gpgkey=https://repo.saltstack.com/yum/redhat/$releasever/$basearch/latest/SALTSTACK-GPG-KEY.pub

