

安装了salt-minion 客户端之后，修改了一次salt-master，然后重启客户端程序，发现启动正常

```
[root@localhost ~]# service salt-minion restart
Stopping salt-minion daemon:                [FAILED]
Starting salt-minion daemon:                 [ OK ]
```

但是查看进程状态是发现进程是不存在的

```
[root@localhost ~]# ps -ef |grep salt
root    8666  8258  0 13:30 pts/2    00:00:00 grep salt
[root@localhost ~]# /etc/init.d/salt-minion status
salt-minion dead but pid file exists
```

查看 salt-minion 服务日志（salt-minion -l debug），发现报错The master key has changed, the salt master could have been subverted, verify salt master's public key

很明显就是因为修改了salt-master后认证的公钥没有变化

```
[root@cmjs-localhost salt]# cat /var/log/salt/minion
2016-01-11 10:59:39,964 [salt.crypt                ][ERROR  ]
[13941] The master key has changed, the salt master could have been
subverted, verify salt master's public key
2016-01-11 10:59:39,969 [salt.crypt                ][CRITICAL]
[13941] The Salt Master server's public key did not authenticate!
The master may need to be updated if it is a version of Salt lower than
2015.5.3, or
If you are confident that you are connecting to a valid Salt Master, then
remove the master public key and restart the Salt Minion.
The master public key can be found at:
/etc/salt/pki/minion/minion_master.pub
2016-01-11 13:29:36,758 [salt.crypt                ][ERROR  ]
[29724] The master key has changed, the salt master could have been
subverted, verify salt master's public key
2016-01-11 13:29:36,759 [salt.crypt                ][CRITICAL]
[29724] The Salt Master server's public key did not authenticate!
The master may need to be updated if it is a version of Salt lower than
2015.5.3, or
If you are confident that you are connecting to a valid Salt Master, then
remove the master public key and restart the Salt Minion.
```

The master public key can be found at:  
/etc/salt/pki/minion/minion\_master.pub

解决办法就是删掉公钥文件然后重启进程

```
[root@localhost salt]# rm -rf /etc/salt/pki/minion/minion_master.pub
[root@localhost salt]# service salt-minion restart
Stopping salt-minion daemon: [FAILED]
Starting salt-minion daemon: [ OK ]
[root@localhost salt]# service salt-minion status
salt-minion (pid 21401) is running...
```

命令集合

```
ps -ef|grep salt
rm -rf /etc/salt/pki/minion/minion_master.pub
service salt-minion restart
ps -ef|grep salt
```