银河麒麟V10国防版集采版系统使用rc-local服务实现开机自动运行脚本
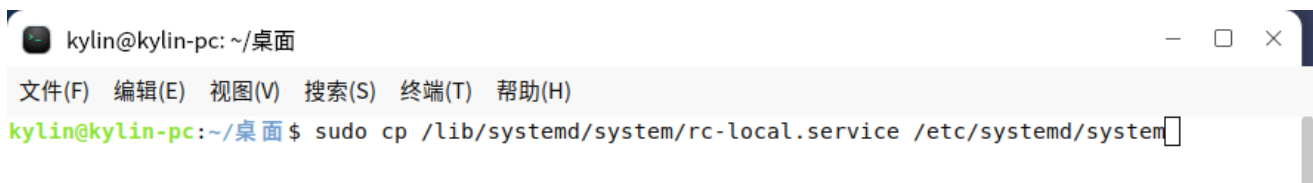
1.创建rc-local.service文件
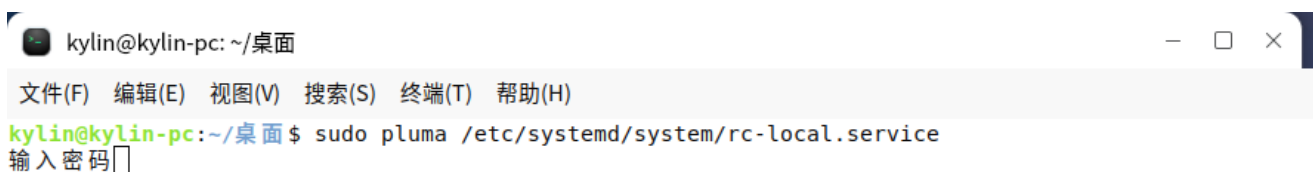
```
sudo cp /lib/systemd/system/rc-local.service /etc/systemd/system
```


然后修改/etc/systemd/system/rc-local.service，在文件最下方添加如下两行：

```
[Install]
WantedBy=multi-user.target
Alias=rc-local.service
```



```
#   SPDX-License-Identifier: LGPL-2.1+
#
#   This file is part of systemd.
#
#   systemd is free software; you can redistribute it and/or modify it
#   under the terms of the GNU Lesser General Public License as published by
#   the Free Software Foundation; either version 2.1 of the License, or
#   (at your option) any later version.

# This unit gets pulled automatically into multi-user.target by
# systemd-rc-local-generator if /etc/rc.local is executable.
[Unit]
Description=/etc/rc.local Compatibility
Documentation=man:systemd-rc-local-generator(8)
ConditionFileIsExecutable=/etc/rc.local
After=network.target

[Service]
Type=forking
ExecStart=/etc/rc.local start
TimeoutSec=0
RemainAfterExit=yes
GuessMainPID=no

[Install]
WantedBy=multi-user.target
Alias=rc-local.service
```

2.创建rc.local文件

创建/etc/rc.local，里边写自己想要运行的命令。例：

```
#!/bin/sh

echo "This is test 1" >> /tmp/my.log
echo "This is test 2" >> /tmp/my.log


exit 0
```
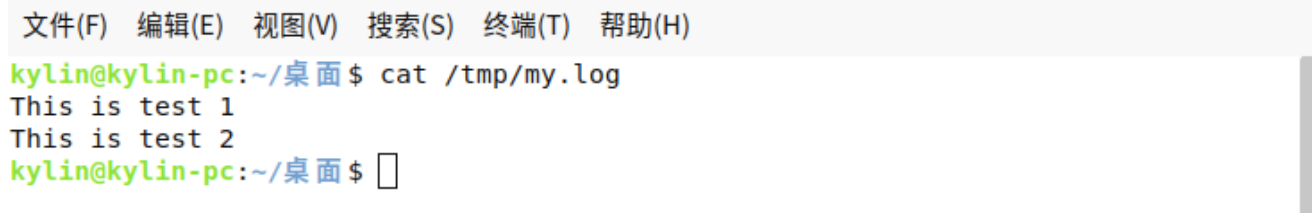
给/etc/rc.local加上可执行权限

```
sudo chmod +x /etc/rc.local
```

3.测试

重启电脑

启动后可以发现：/tmp下已经有了my.log文件，里边内容如下。

```
文件(F)  编辑(E)  视图(V)  搜索(S)  终端(T)  帮助(H)
kylin@kylin-pc:~/桌面$ cat /tmp/my.log
This is test 1
This is test 2
kylin@kylin-pc:~/桌面$ 
```

systemctl命令

启动服务

```
sudo systemctl start rc-local.service
```

查看服务状态

```
sudo systemctl status rc-local.service
```