**Shell脚本制作rpm包**

1. 安装rpmbuild包

yum install rpm-build

1. 将要打包的文件拷贝到/root/rpmbuild/BUILD目录

system\_memory\_monitor.sh和memory日志转存文件

1. 创建spec文件

cd /root/rpmbuild/SPECS

vim sys\_tem.spec内容如下

|  |
| --- |
| Name: sys\_tem\_monitor  Version: 1  Release: 1%{?dist}  Summary: jiankong  Group: System Environment/Libraries  License: GPLv2+  %description  %prep  echo -e "\033[1;41;33m pre install NOTHING\033[0mprep"  %build  echo -e "\033[1;41;33m pre install NOTHING\033[0mprep"  %install  mkdir -p %{buildroot}/usr/sbin  mkdir -p %{buildroot}/etc/logrotate.d  install -m 744 system\_memory\_monitor.sh %{buildroot}/usr/sbin/system\_memory\_monitor.sh  install -m 744 memory %{buildroot}/etc/logrotate.d/memory  %post  sh /usr/sbin/system\_memory\_monitor.sh &  echo "/usr/sbin/system\_memory\_monitor.sh &" >> /etc/rc.local  %files  /usr/sbin/system\_memory\_monitor.sh  /etc/logrotate.d/memory  %doc  %postun  %changelog |

spec内容介绍：

Name: sys\_tem\_monitor //包名字

Version: 1 //包版本

Release: 1%{?dist} //发布序列号，标明第几次打包

Summary: jiankong //软件包内容概要

Group: System Environment/Libraries //软件包分组

License: GPLv2+

%description //定义rpm包的描述信息

%prep //编译的时候执行的脚本

echo -e "\033[1;41;33m pre install NOTHING\033[0mprep"

%build

echo -e "\033[1;41;33m pre install NOTHING\033[0mprep"

%install //编译的时候把软件包放在哪里（把system\_memory\_monitor.sh放到/usr/sbin/，把memory放到/etc/logrotate.d目录）

mkdir -p %{buildroot}/usr/sbin

mkdir -p %{buildroot}/etc/logrotate.d

install -m 744 system\_memory\_monitor.sh %{buildroot}/usr/sbin/system\_memory\_monitor.sh

install -m 744 memory %{buildroot}/etc/logrotate.d/memory

%post //安装rpm包的时候执行的脚本

sh /usr/sbin/system\_memory\_monitor.sh &

echo "/usr/sbin/system\_memory\_monitor.sh &" >> /etc/rc.local

%files //定义rpm包安装时创建的相关目录及文件

/usr/sbin/system\_memory\_monitor.sh

/etc/logrotate.d/memory

%doc

%postun

%changelog

1. 编译spec文件

rpmbuild -ba sys\_tem.spec

5在/root/rpmbuild/RPMS/x86\_64/目录下面有rpm包生成

ls /root/rpmbuild/RPMS/x86\_64/sys\_tem\_monitor-1-1.ky3.x86\_64.rpm

