

CentOS7上手动释放内存cache

```
$ vim freemem.sh
```

```
#!/bin/bash
used=`free -m | awk 'NR==2' | awk '{print $3}'`
free=`free -m | awk 'NR==2' | awk '{print $4}'`
echo "===== " >> /var/log/mem.log
date >> /var/log/mem.log
echo "Memory usage | [Use: ${used}MB][Free: ${free}MB]" >>
/var/log/mem.log
if [ $free -le 100 ] ; then
    sync && echo 1 >
    /proc/sys/vm/drop_caches
    sync && echo 2 >
    /proc/sys/vm/drop_caches
    sync && echo 3 >
    /proc/sys/vm/drop_caches
    echo "OK" >> /var/log/mem.log
else
    echo "Not required" >>
    /var/log/mem.log
fi
```

添加到crond

```
$ echo "*/*/*/* root /root/satools/freemem.sh" >> /etc/crontab
```