
Subject: Re: syslog not working in VPS
Posted by [khorenko](#) on Wed, 23 Jun 2010 14:34:30 GMT
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Hi,

you need to do several things in order to collect messages inside a Container:

1) install klogd. In my case it was a part of "sysklogd" package and was not installed by default.

```
[root@dhcp-10-30-19-35 run]# rpm -qf `which klogd`
```

```
sysklogd-1.4.1-46.el5
```

```
[root@dhcp-10-30-19-35 run]# cat /etc/*rele*
```

```
CentOS release 5.4 (Final)
```

2) "syslog" is hacked not to start klogd, so you need to revert the hack.

```
--- /etc/init.d/syslog.log      2010-06-23 18:22:06.000000000 +0400
+++ /etc/init.d/syslog 2010-06-23 18:22:39.000000000 +0400
@@ -38,14 +38,14 @@ start() {
    RETVAL=$?
    echo
    echo -n $"Starting kernel logger: "
-   passed klogd skipped #daemon klogd $KLOGD_OPTIONS
+   daemon klogd $KLOGD_OPTIONS
    echo
    [ $RETVAL -eq 0 ] && touch /var/lock/subsys/syslog
    return $RETVAL
}
stop() {
    echo -n $"Shutting down kernel logger: "
-   passed klogd skipped #killproc klogd
+   killproc klogd
    echo
    echo -n $"Shutting down system logger: "
    killproc syslogd
@@ -56,7 +56,7 @@ stop() {
}
rhstatus() {
    status syslogd
-   #status klogd
+   status klogd
}
restart() {
    stop
```

Why it was done so?:

it was done historically in order to maximize the performance: on the one hand you'd better run

syslog because it collects a lot of logs from userspace applications, on the other hand messages from kernel most often are useless inside a Container.

Hope that helps.

--
Konstantin
