
Subject: Re: Time inside container

Posted by blahugo@yahoo.de on Fri, 21 Mar 2014 14:26:23 GMT

[View Forum Message](#) <> [Reply to Message](#)

It is possible to run ntpd inside a container and sync the HN.
This is our standard setup.

You'll have to grant the container the capability sys_time.

```
# vzctl set VEID --capability sys_time:on --save
```

And configure your ntpd inside the container to sync the hardware clock.

On RHEL-based systems for example:

```
# /etc/sysconfig/ntpd
```

```
# Drop root to id 'ntp:ntp' by default.
```

```
OPTIONS="-u ntp:ntp -p /var/run/ntpd.pid"
```

```
# Set to 'yes' to sync hw clock after successful ntpdate.
```

```
SYNC_HWCLOCK=yes
```

Lookout for your Debian config file.

On RHEL6-based systems this is caused by the compile flag

```
CONFIG_SECURITY_FILE_CAPABILITIES=y.
```

Find this on the HN:

```
grep CAPABILITIES /boot/config-$(uname -r)
```

Hope this helps.

regards,
blahugo
