NTP Start Issue

Apr 2021

This was created and tested using CentOS 7.9

I recently had an issue where NTP would not start on a server, I have no idea why, it had CentOS installed and configured exactly the same as the other servers in the system, however NTP would not start.

Running ntpstat I would see that the server was unsynchronised.

Using timedatectl I could see the following:

```
      Local time: Thu 2021-04-08 14:22:37 UTC
  Universal time: Thu 2021-04-08 14:22:37 UTC
        RTC time: Thu 2021-04-08 14:22:37
       Time zone: UTC (UTC, +0000)
     NTP enabled: no
NTP synchronized: no
 RTC in local TZ: no
      DST active: n/a
```

NTP enabled: no
NTP synchronized: no

From the command line, issue the command:

```
  timedatectl set-ntp yes
```

Re-run the timedatectl command and you should see:

```
      Local time: Thu 2021-04-08 14:23:20 UTC
  Universal time: Thu 2021-04-08 14:23:20 UTC
        RTC time: Thu 2021-04-08 14:23:20
       Time zone: UTC (UTC, +0000)
     NTP enabled: yes
NTP synchronized: yes
 RTC in local TZ: no
      DST active: n/a
```

where:

NTP enabled: yes
NTP synchronized: yes