

NTP Client Configuration

System Type: RedHat Linux 7.3

NTP Servers: tick.datility.net 12.149.183.243
 tock.datility.net 12.149.183.245

/etc/sysconfig/ipchains

```
-A input -s 12.149.183.243 123 -d 0/0 -p udp -j ACCEPT  
-A input -s 12.149.183.245 123 -d 0/0 -p udp -j ACCEPT
```

/etc/ntp.conf

```
server tick.datility.net prefer  
server tock.datility.net
```

```
restrict 127.0.0.1
```

```
restrict 12.149.183.243 nomodify notrap noquery      # Restrictions for Servers  
restrict 12.149.183.245 nomodify notrap noquery      # Restrictions for Servers  
restrict default notrust nomodify notrap            # Restrictions for Clients
```

```
# Drift file. Put this in a directory which the daemon can write to.
```

```
# No symbolic links allowed, either, since the daemon updates the file
```

```
# by creating a temporary in the same directory and then rename()ing
```

```
# it to the file.
```

```
driftfile /etc/ntp/drift
```

```
broadcastdelay 0.008
```

```
# Authentication delay. If you use, or plan to use someday, the
```

```
# authentication facility you should make the programs in the auth_stuff
```

```
# directory and figure out what this number should be on your machine.
```

```
#authenticate yes
```

```
authenticate no
```

NTP Server Configuration

System Type: RedHat Linux 7.3

NTP Servers: molecule.ecn.purdue.edu	128.46.143.95,128.46.108.95,128.46.136.95
ntp1.kansas.net	199.240.130.12
ntp2.kansas.net	199.240.130.1

/etc/sysconfig/ipchains

```
-A input -s 0/0 -d 0/0 123 -p udp -j ACCEPT
```

/etc/ntp.conf

```
server molecule.ecn.purdue.edu prefer
server ntp1.kansas.net
server ntp2.kansas.net
```

```
peer tick.datility.net
```

```
restrict 127.0.0.1          # No restrictions for myself
restrict 12.149.183.243    # No restrictions for this peer
restrict 12.149.183.245    # No restrictions for myself
restrict 128.46.143.95 nomodify notrap noquery # Restrictions for Servers
restrict 128.46.108.95 nomodify notrap noquery # Restrictions for Servers
restrict 128.46.136.95 nomodify notrap noquery # Restrictions for Servers
restrict 199.240.130.12 nomodify notrap noquery # Restrictions for Servers
restrict 199.240.130.1 nomodify notrap noquery # Restrictions for Servers
restrict default notrust nomodify notrap      # Restrictions for Clients
```

```
#
```

```
# Drift file. Put this in a directory which the daemon can write to.
# No symbolic links allowed, either, since the daemon updates the file
# by creating a temporary in the same directory and then rename()ing
# it to the file.
```

```
#
```

```
driftfile /etc/ntp/drift
broadcastdelay 0.008
```

```
#
```

```
# Authentication delay. If you use, or plan to use someday, the
# authentication facility you should make the programs in the auth_stuff
# directory and figure out what this number should be on your machine.
```

```
#
```

```
authenticate no
```
