

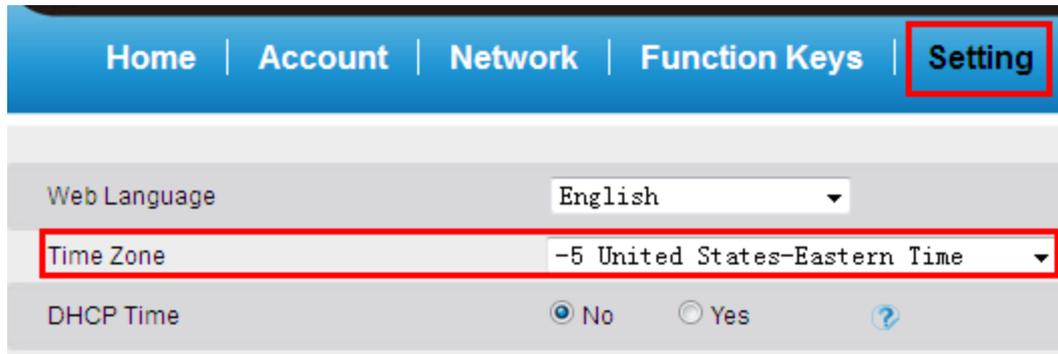
How to Configure Time on Htek IP Phones



Step 1: Login IP Phone's webpage

Step 2: Setting->Preference, Time Zone:

For example:

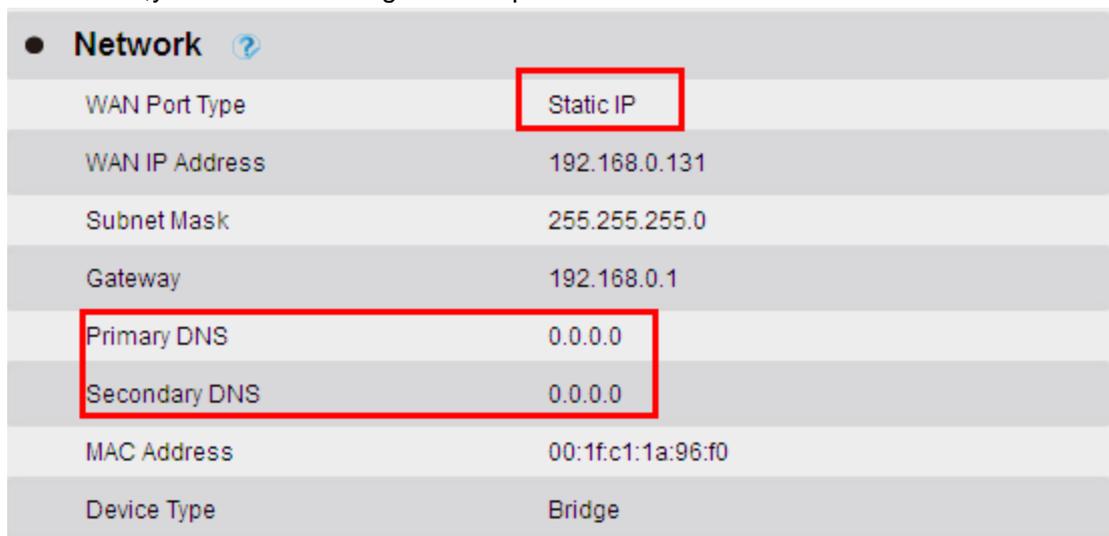


The screenshot shows the 'Setting' menu in the IP Phone web interface. The 'Setting' menu item is highlighted with a red box. Below it, the 'Time Zone' is set to '-5 United States-Eastern Time', which is also highlighted with a red box. Other settings visible include 'Web Language' set to 'English' and 'DHCP Time' set to 'No'.

Step 3: Click the "SaveSet" button, The IP Phone LCD will display the time.

If the IP Phone LCD display the 00-00-0000 00:00:10, You need to check the following:

1. Check the DNS(Webpage->Home),if the Primary DNS and Secondary DNS is 0.0.0.0,you need the configure this option:



The screenshot shows the 'Network' configuration page in the IP Phone web interface. The 'Network' menu item is highlighted with a red box. The configuration table is as follows:

WAN Port Type	Static IP
WAN IP Address	192.168.0.131
Subnet Mask	255.255.255.0
Gateway	192.168.0.1
Primary DNS	0.0.0.0
Secondary DNS	0.0.0.0
MAC Address	00:1f:c1:1a:96:f0
Device Type	Bridge

For example:

● WAN

DHCP ?

DHCP HostName

DHCP Domain

DHCP Vendor Class Id

DHCP User Class

Static IP Address ?

IP Address . . .

Subnet Mask . . .

Default Gateway . . .

Primary DNS . . .

Secondary DNS . . .

Click the “SaveSet” button, Restart the IP Phone. If the time has not changed, continues to the next point:

2. Check the NTP Server (Webpage -> Network -> Advanced):

Home | Account | **Network** | Function Keys | Setting

● LLDP

Active

Packed Interval (15~3600s)

● Qos Set

Layer 3 Qos ?

Layer 2 Qos

Layer 2 Qos

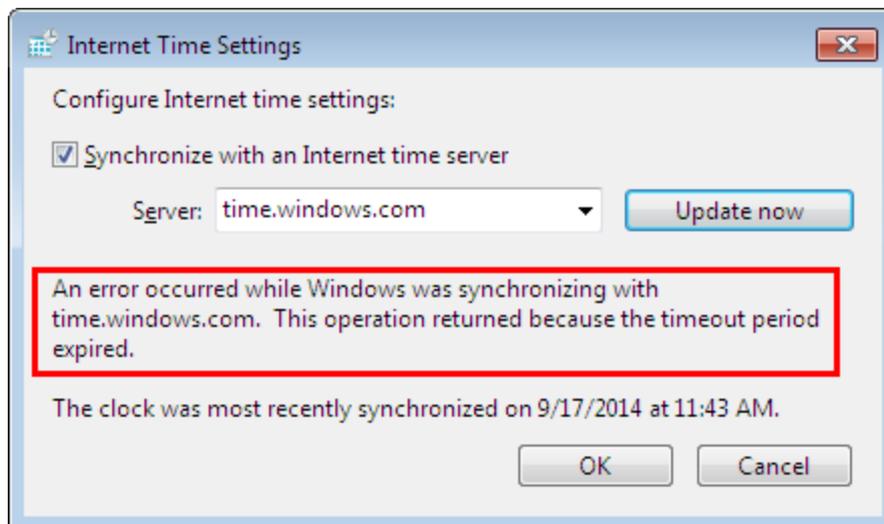
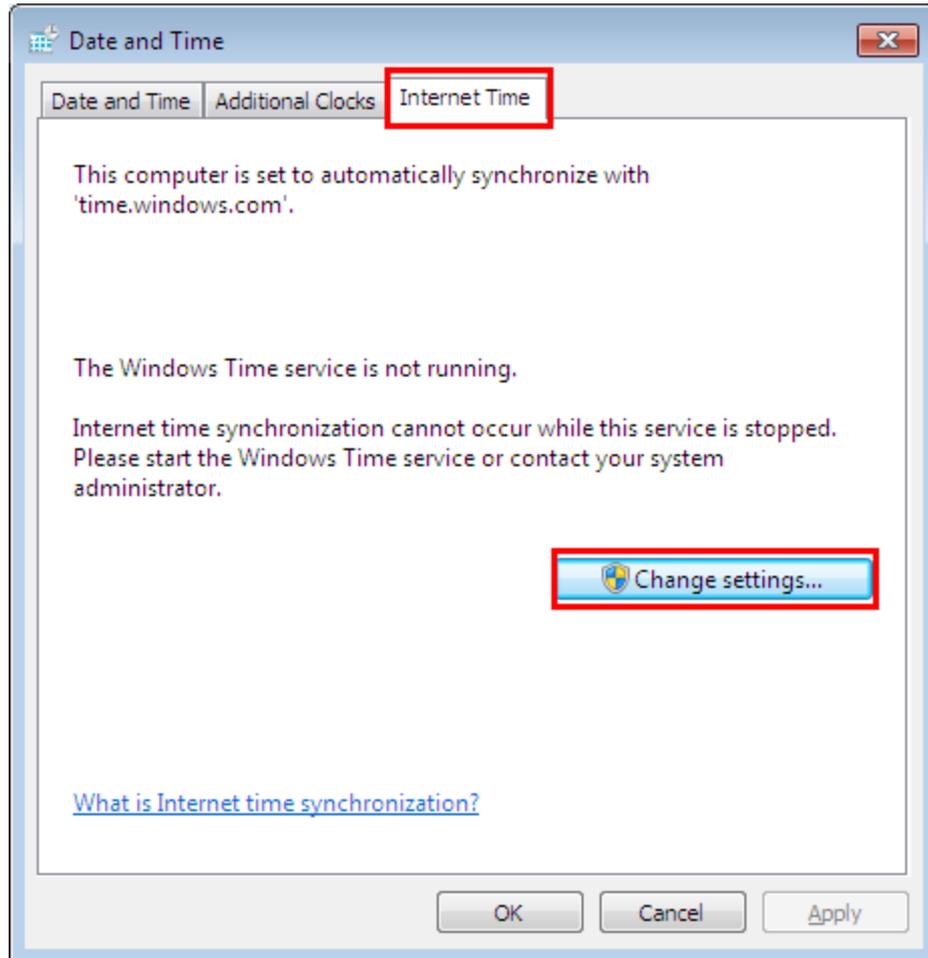
Data VLAN Tag ?

● NTP Server

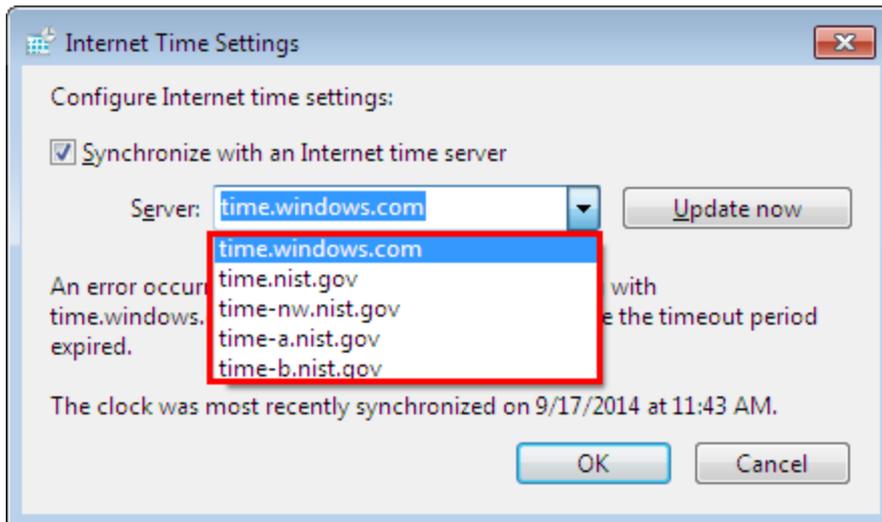
Allow DHCP Option 42 To No Yes

Override NTP Server:

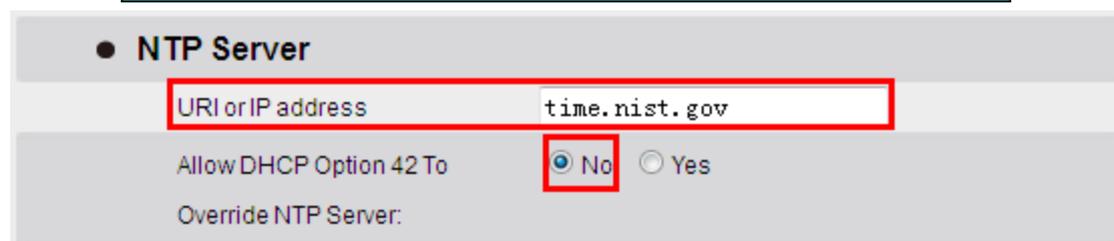
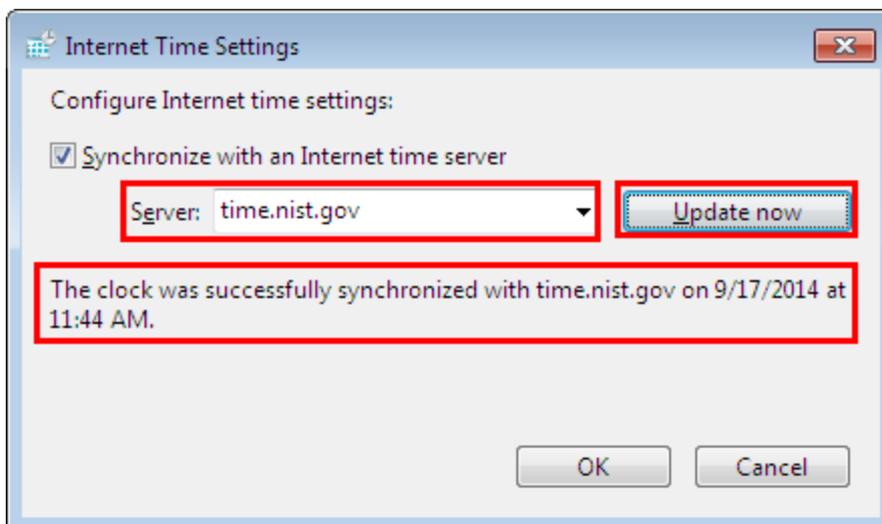
You can change the System time on your PC



The you can test other sever again, if the time period expired.

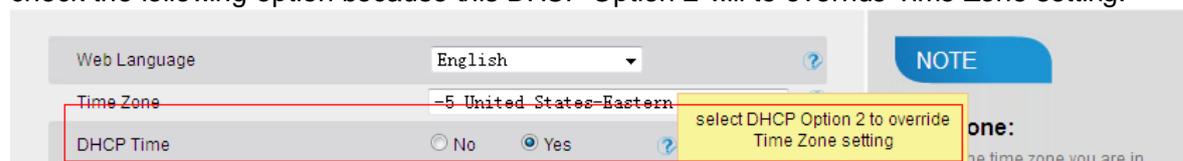


If the clock is successfully synchronized with time.nist.gov, You can copy the time.nist.gov and paste it into the appropriate location, then save the change.



If you don't want to configure this NTP Server, you can allow DHCP Option 42 to override NTP Server.

Step 4: If you change the time zone, the IP Phone time is displayed incorrectly. You must check the following option because this DHCP Option 2 will to override Time Zone setting.



Then the IP Phone will display the time you set.