

Secondary Server

In the event that you are using two servers (one main, one as a backup) and want to program the backup server as part of the phone configuration so that automatic updates (firmware and configuration) will include this information you must modify the PBX Server settings in PBX Setup - Phone Global - HD Phone Configuration Template.

PBX Template Changes

Steps:

1. Enter into the PBX GUI and navigate to PBX Setup - Phone Global
2. Click the Edit Current Template button in HD Phone Configuration Template
3. Use the bottom-right corner of the window that opens to enlarge the window for better viewing.
4. In the template, find the section "`http://wiki.ipitomy.comsipUser`"`http://wiki.ipitomy.com`. It looks like:

```

sipUser RegisterMethod="http://wiki.ipitomy.com0"http://wiki.ipitomy.com
id="http://wiki.ipitomy.com0"http://wiki.ipitomy.com Describe="http://wiki.ipitomy.com"http://wiki.ipitomy.com
DomainName="http://wiki.ipitomy.com"http://wiki.ipitomy.com
Password="http://wiki.ipitomy.com"http://wiki.ipitomy.com
ProxyServerAddress="http://wiki.ipitomy.com"http://wiki.ipitomy.com
SecondProxyServerAddress="http://wiki.ipitomy.com"http://wiki.ipitomy.com
PollingRegistrationTime="http://wiki.ipitomy.com32"http://wiki.ipitomy.com
RefreshTime="http://wiki.ipitomy.com3600"http://wiki.ipitomy.com
SecondDomainName="http://wiki.ipitomy.com"http://wiki.ipitomy.com
STUNAddress="http://wiki.ipitomy.com"http://wiki.ipitomy.com
UserName="http://wiki.ipitomy.com"http://wiki.ipitomy.com
UserNumber="http://wiki.ipitomy.com"http://wiki.ipitomy.com
flag="http://wiki.ipitomy.com0"http://wiki.ipitomy.com
LinkUse="http://wiki.ipitomy.com0"http://wiki.ipitomy.com
PossessNumber="http://wiki.ipitomy.com4"http://wiki.ipitomy.com
SupportNumber="http://wiki.ipitomy.com0"http://wiki.ipitomy.com
approveName="http://wiki.ipitomy.com"http://wiki.ipitomy.com
RTPBegin="http://wiki.ipitomy.com10000"http://wiki.ipitomy.com
RTPEND="http://wiki.ipitomy.com20000"http://wiki.ipitomy.com
EnableAccount="http://wiki.ipitomy.com0"http://wiki.ipitomy.com
Subscribe="http://wiki.ipitomy.com1800"http://wiki.ipitomy.com
STUNEnableFlag="http://wiki.ipitomy.com0"http://wiki.ipitomy.com
AccountMode="http://wiki.ipitomy.com0"http://wiki.ipitomy.com
BLAEnableFlag="http://wiki.ipitomy.com0"http://wiki.ipitomy.com
BLANum="http://wiki.ipitomy.com"http://wiki.ipitomy.com
AnonymousCall="http://wiki.ipitomy.com0"http://wiki.ipitomy.com

```

Secondary_Server

UserSessionTimerEnable="http://wiki.ipitomy.com0"http://wiki.ipitomy.com
SessionTimer="http://wiki.ipitomy.com300"http://wiki.ipitomy.com
AllowEventsEnable="http://wiki.ipitomy.com0"http://wiki.ipitomy.com
DNSSRVEnable="http://wiki.ipitomy.com0"http://wiki.ipitomy.com
RegisteredNAT="http://wiki.ipitomy.com1"http://wiki.ipitomy.com
RingFilename="http://wiki.ipitomy.com"http://wiki.ipitomy.com
KeepaliveEnable="http://wiki.ipitomy.com0"http://wiki.ipitomy.com
KeepaliveInterval="http://wiki.ipitomy.com30"http://wiki.ipitomy.com
AnonymousCallReject="http://wiki.ipitomy.com0"http://wiki.ipitomy.com

5. You must modify id="http://wiki.ipitomy.com0"http://wiki.ipitomy.com. Note: there are eight possible sipUser definitions in this template. Only the first is necessary for this procedure.

6. Modify the parameter "http://wiki.ipitomy.com**SecondProxyServerAddress**"http://wiki.ipitomy.com by placing between the quotes the server address that is to be the secondary server.

original: **SecondProxyServerAddress="http://wiki.ipitomy.com"http://wiki.ipitomy.com**

modified: **SecondProxyServerAddress="http://wiki.ipitomy.com<IP Address of secondary server>"http://wiki.ipitomy.com**

7. Also modify the parameter "http://wiki.ipitomy.com**SecondDomainName**"http://wiki.ipitomy.com by placing between the quotes the secondary server address.

original: **SecondDomainName="http://wiki.ipitomy.com"http://wiki.ipitomy.com**

modified: **SecondDomainName="http://wiki.ipitomy.com<IP Address of secondary server>"http://wiki.ipitomy.com**

8. Click Save (Template editing save)

9. Click Save (Phone Global page save)

10. Click Apply Changes

The result will be that automatic uploads will retrieve this template information as part of the phone configuration update.