Introduction

The DBL Remote Control software is a free software, It is a usefully tool which let administrator ofDBL's products remote login the terminal's configuration page even the terminal is behind the NAT.

Remote Control only run on Linux System X86 platform and glibc 2.4 ro later. Redhat Linux 9.0 to Redhat EL5, Debian and Gentoo Linux can runs well.

Install the Remote Control Server Software

1. **Download the Remote Control Server software**
   Login your Linux server as root, Use command "cd /root " change directory to root, ***wget http://118.142.51.162/update/radmsrv_install-v1.02.1.sh*** download the install file.

2. **Install the software**
   .Run command "sh /root/radmsrv_install-v1.02.1.sh" install package.

3. **Launch the service**
   When you installed the software and you don't need to reboot your server, please run it by manual, if you want please enter the follow command:

   sh /root/run_radmsrv.sh

   When you reboot your server, it will auto to run.

4. **Parameters meanings and modification**
   When you installed it, your"/root/radmsrv" folder will create a running script "run_radmsrv.sh"

   ```
   vi run_radmsrv.sh
   #!/bin/sh
   HOST="*:8086"
   USERNAME="admin"
   PASSWORD="dbl#admin"
   PORT="1920"
   /root/radmsrv –w $HOST –u $USERNAME –P $PASSWORD –p $PORT –R >/dev/null
   2>/dev/null &
   echo –e "radmsrv start …\n"
   ```
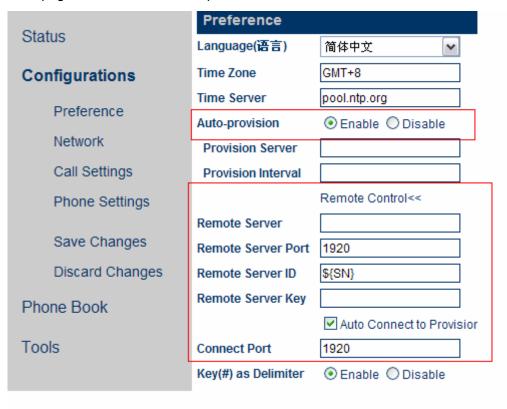
   Parameters meanings:

   ```
   HOST=" *:8086"          The manager Website login port, default setting is 8086.
   USERNAME=" admin"        The manager Website login User name, default setting is admin
   ```

```
PASSWORD=" dbl#admin"        The manager Website login password, default setting is dbl#admin
PORT=" 1920"                 The Remote Control Server listen port，default setting is 1920
```

You can change the above Parameters for you need.

Terminal Configure

When theDBL terminal ruing by new firmware (O34HS-3.02-24 or new), the terminal's Web page will show the follow option:

Remote Server: the remote control server IP
Remote Server port: the server lister port
Remote Serve ID: request user name
Remote Serve key: request password

You can configure this option when you built the Remote Control Server.

Application Sample

1. **login the maintenance Web page**
   Suppose you Remote Control Server IP is 192.168.0.1 and it was running by default

setting, please enter the follow URL in your IE:

http://192.168.0.1:8086

Enter the User Name and Password, The default User Name is "admin", Password is "dbl#admin".

You can see an empty maintenance Web page.

Enable Auto-provision, then you can see the connected client.

At this moment you can click the HT812P12VTEST05 login this terminal's configure page or click the Del delete this request.