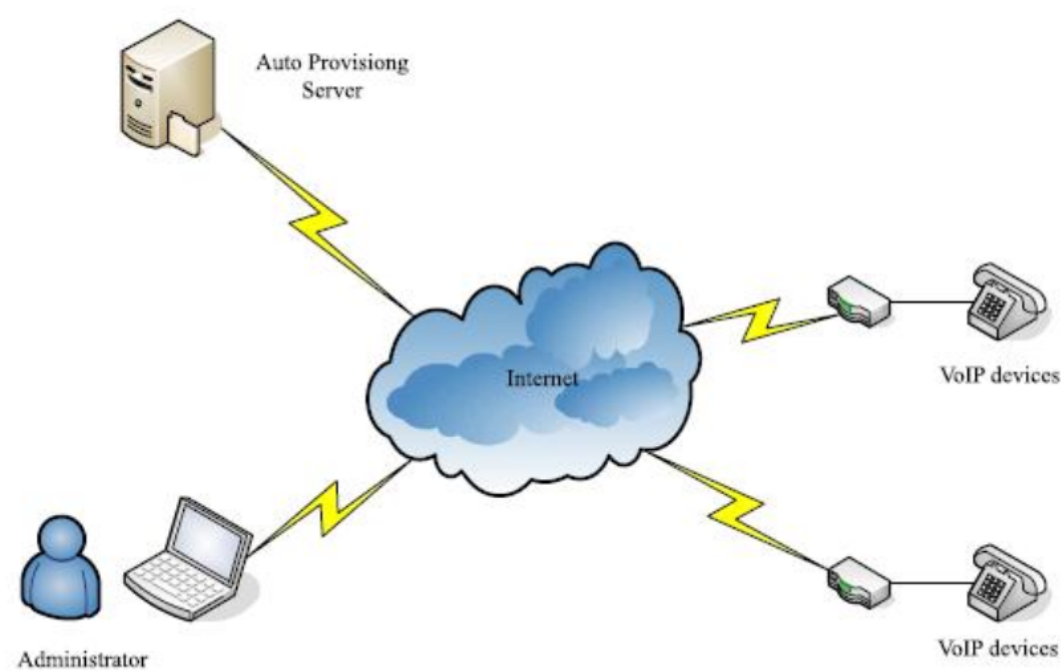


# Autoprovision SNR-VP-5x

- 
- 
- AutoP
  - Auto Provisioning
    - 1. PNP
    - 2. DHCP
    - 3. Manual Update Server
  - Auto Provisioning
- 

Auto Provisioning - IP FTP/FTP/HTTP/HTTPS/DHCP-.

/ IP, .



- :
- NPS ACS ;
  - IP URL- ;
  - IP , ;
  - IP
- , IP .

2 (<r0000000000xx>.conf <MAC>.conf):

- <r0000000000xx>.conf - , IP ;

- <mac>.conf - MAC-, IP MAC-.

Autop , IP , MAC-.

.conf :

- SNR-VP-51: r0000000000051.conf
- SNR-VP-53: r0000000000053.conf
- SNR-VP-56: r0000000000056.conf

mac.conf IP ., MAC- IP SNR-VP-53 - 0C110500184B, mac.conf - r0C110500184B.conf.

## AutoP

AutoP web- IP *Upgrade - Advanced*

## Auto Provisioning

### 1. PNP

PNP Options (Plug and Play) , PnP.

:

- IP «SIP SUBSCRIBE»;
- SIP «SIP NOTIFY». URL-, / .

#### PNP AutoP :

- SIP- c PNP URL ;
- ;
- **PNP Config.** *PNP Config Enable.* PNP, URL- , ;
- , IP .

## 2. DHCP

**DHCP Custom Option:** DHCP URL- , DHCP-.

**DHCP Option 66/43** DHCP- 66/43 URL- . **Custom Option** , .

, 128 255.

**AutoP DHCP:**

- DHCP-, 230 URL- ;
- - 230.
- **AutoProvision.** URL DHCP 230;
- , .

Upgrade-Advanced

**PNP Option**

PNP Config

Disabled

**DHCP Option**

Custom Option

230

(128~254)

**Manual Update Server**

URL

User Name

Password

\*\*\*\*\*

Common AES Key

\*\*\*\*\*

AES Key(MAC)

\*\*\*\*\*

**AutoP**

Mode

Power On

Schedule

Sunday

22

Hour(0~23)

AutoP Immediately

AutoProvision

Clear MD5

Submit

Submit

Cancel

## 3. Manual Update Server

**Manual Update Server** - , .

/ URL- .

FTP, TFTP, HTTP HTTPS :

- **TFTP Format:**  
tftp://192.168.0.19/
- **FTP Format:**

<http://192.168.0.19/> (allows anonymous login) <http://username:password@192.168.0.19/> (requires a user name and password)

- **HTTP Format:**
  - <http://192.168.0.19/> (use the default port 80)
  - <http://192.168.0.19:8080/> (use other ports, such as 8080)
- **HTTPS Format:**

<https://192.168.0.19/> (use the default port 443)

TFTP:

- **URL** TFTP- (, «tftp: //192.168.1.200»);
- **AutoProvision**
- , IP .

**Upgrade-Advanced**

**PNP Option**  
PNP Config Disabled

**DHCP Option**  
Custom Option (128~254)

**Manual Update Server**  
URL tftp://192.168.1.200  
User Name  
Password  
Common AES Key  
AES Key(MAC)

**AutoP**  
Mode Power On  
Schedule Sunday 22 Hour(0~23)  
AutoP Immediately AutoProvision  
Clear MD5 Submit  
Export Autop Template Export  
Submit Cancel

## Auto Provisioning

:

1. **Disable** - . ;
2. **Power on** - IP ;
3. **Periodical** - .

(SNR-VP-53) DHCP Option 66/43 TFTP .

:

- FTP/FTP/HTTP/HTTPS- (, 3CD)

TFTP , .

- .

web- Upgrade Advanced.

Status

Account

Network

Phone

PhoneBook

Upgrade

Basic

Advanced

Security

Upgrade-Advanced

PNP Option

PNP Config

Disabled

DHCP Option

Custom Option

(128~254)

(DHCP Option 66/43 is Enabled by Default)

Manual Autop

URL

fttp://172.31.71.94

User Name

Password

\*\*\*\*\*

Common AES Key

\*\*\*\*\*

AES Key(MAC)

\*\*\*\*\*

AutoP Immediately

Automatic Autop

Mode

Power On

Schedule

Sunday

22

Hour(0~23)

0

Min(0~59)

Clear MDS

Export Autop Template

Submit

Export

Help

Note:

Max length of characters for input box:  
255: Broadsoft Phonebook server address  
127: Remote Phonebook URL & AUTOP Manual Update Server URL  
63: The rest of input boxes

Warning:

Field Description:

Submit Shortcut

SubmitCancel

- r000000000053.conf.

:

	Firmware	Firmware
SNR-VP-51	51.x.x.x.rom	51.143.6.226.rom
SNR-VP-53	53.x.x.x.rom	53.143.6.212.rom
SNR-VP-56	56.x.x.x.rom	56.143.6.225.rom

: <http://data.nag.ru/>

IP !

- ,

Config.Firmware.Url = fttp://<IP address tftp server->/53.143.6.212.rom

```
r00000000053.cfg - AkelPad
Файл Правка Вид Настройки Справка

# Use Ctrl+A to select all and copy this in your editor

#Configure the url of the firmware file server, support ftp/tftp/http/https protocol, the suffix of the file name must be .rom;
Config.Firmware.Url = tftp://<ip address tftp server-a>/53.143.6.212.rom

#Configure the url of the custom ringtone file server, support ftp/tftp/http/https protocol, the suffix of the file name must be .wav;
Config.Ringtone.Url =

#Configure the url of the contact file server, support ftp/tftp/http/https protocol, the suffix of the file name must be .xml;
Config.Contact.Url =

#configure the url of Extd(Em53 or Em63), support ftp/tftp/http/https protocol, the suffix of the file name must be .rom;
Config.Extd.Url =

#configure the url of VPN, support ftp/tftp/http/https protocol, the suffix of the file name must be .tar;
Config.Network.VPN.Url =

#configure the url of client certificate
Config.Certificate.01.Url=
Config.Certificate.02.Url=
Config.Certificate.03.Url=
Config.Certificate.04.Url=
Config.Certificate.05.Url=
Config.Certificate.06.Url=
Config.Certificate.07.Url=
Config.Certificate.08.Url=
Config.Certificate.09.Url=
Config.Certificate.10.Url=

#configure the url of DialNow, support ftp/tftp/http/https protocol, the suffix of the file name must be .xml;
Config.DialNow.Url =

#configure the url of DialReplace, support ftp/tftp/http/https protocol, the suffix of the file name must be .xml;
Config.DialReplace.Url =

19:1 Изменён Ins Unix 1251 (ANSI - кириллица)
```

- SIP #Account2 Configuration

**Config.Account2.GENERAL.Enable** = 1 - , 2

**Config.Account2.GENERAL.Label** = < >

**Config.Account2.GENERAL.DisplayName** = <, >

**Config.Account2.GENERAL.UserName** =

**Config.Account2.GENERAL.AuthName** = < SIP >

**Config.Account2.GENERAL.Pwd** = <>

**Config.Account2.GENERAL.UserAgent** =

**Config.Account2.SIP.Server** = < SIP >

**Config.Account2.SIP.Server2** = < SIP >

**Config.Account2.SIP.Port** = 5060

**Config.Account2.SIP.Port2** = 5060

**Config.Account2.SIP.TransType** = 0

**Config.Account2.SIP.ListenPortMin** = 5063

**Config.Account2.SIP.ListenPortMax** = 5063

```
Config.Account1.HOTELING.Enable = 0
Config.Account1.HOTELING.User =
Config.Account1.HOTELING.Password = Nv7Bobei6nwyNggt0ZDwlsSElYT+xFwXNpaCQP4PFYbWlRXFwzOLRtbHKPH1
Config.Account1.HOTELING.AutoLogin = 0
Config.Account1.HOTELING.Mode = 0
Config.Account1.HOTELING.UnlockPIN =

Config.Account1.REMOTE_USER_AGENT.Separator =
Config.Account1.REMOTE_USER_AGENT.DoorPhone =
Config.Account1.REMOTE_USER_AGENT.NumberList_DoorPhone =

Config.Account1.UACSTA.ControlAccountID =
```

## # Account2 Configuration

```
Config.Account2.GENERAL.Enable = 1 - говорит о том, что учетная запись активирована
Config.Account2.GENERAL.Label = <имя учетной записи>
Config.Account2.GENERAL.DisplayName = <имя, отображаемое на дисплее телефонного аппарата>
Config.Account2.GENERAL.UserName =
Config.Account2.GENERAL.AuthName = <логин для регистрации на sip сервере>
Config.Account2.GENERAL.Pwd = <пароль>
Config.Account2.GENERAL.UserAgent =
```

```
Config.Account2.SIP.Server = <первичный sip сервер>
Config.Account2.SIP.Server2 = <вторичный sip сервер>
Config.Account2.SIP.Port = 5060
Config.Account2.SIP.Port2 = 5060
Config.Account2.SIP.TransType = 0
Config.Account2.SIP.ListenPortMin = 5063
Config.Account2.SIP.ListenPortMax = 5063
```

```
Config.Account2.OUTPROXY.Enable = 0
Config.Account2.OUTPROXY.Server =
Config.Account2.OUTPROXY.Port = 5060
Config.Account2.OUTPROXY.BakServer =
Config.Account2.OUTPROXY.BakPort = 5060
```