Configure the Expansion Module via Auto Provision

1. Connect the expansion module to the phone.

2. Open the .CFG file which you want to use for provision, and edit it as below:

   ……

   [key0]
   Path= /config/vpPhone/Ext38_00000000000001.cfg
   DKtype =
   Line =
   Value =
   Type =
   PickupValue =

   [key1]
   Path= /config/vpPhone/Ext38_00000000000001.cfg
   DKtype =
   Line =
   Value =
   Type =
   PickupValue =

   ……

Note:

- **Ext38_00000000000001.cfg** means the first expansion module. If you want to configure more than one expansion module, it will be **Ext38_00000000000002.cfg, Ext38_00000000000003.cfg**
- **[key0]** means the first DSS key on the expansion module, **[key1]** means the second DSS key **……**
- Write the relevant parameter on "**DKtype =**" "**Line =** " "**Value =** " "**Type =**" "**PickupValue =** ". For details please see the manual below.

type	blf or bla	It is used when configuring a DSS Key as **BLF** or **Shared Line**. blf stands for BLF. bla stands for Shared Line. No default value.
Line	Integer from 0 to max line number	Seen from the web, it reflects the value under **Line** title. It defines the **Line** you are going to use for a specific function (if the function needs to specify a line). Normally,0 stands for Auto,1 stands for

		Line1 and so on. However, it's a little different when configured as bla or blf in which case 0 stands for Line1, 1 stands for Line2 and so on. The default is 0.
Value	It depends	Seen from the web, it reflects the value under **Extension** title. Normally, the value is an extension number while in some cases it's not. For example, when you configure a key as URL, the value must be a url string. No default value.
PickupValue	string	It is used only for BLF. It defines the pickup number that your server allocates.
DKtype	Integer	It's a number reflects the key function. 0:N/A 1:Conference 2:Forward 3:Transfer 4:Hold 5:DND 6:Redial 7:Call Return 8:SMS 9:Call Pickup 10:Call Park 11:Custom 12:Voicemail 13:SpeedDial 14:Intercom 15:Line(for line key only) 16:BLF 17:URL 18:Group Listening 19:Public Hold 20:Private Hold The default is 0.

- For example if your want to configure some BLF No. to the expansion module, you can refer to the picture below:

```
[ Key0 ]
Path=/config/vpPhone/Ext38_00000000000001.cfg
DKtype = 16
Line = 0
Value = 800
type = blf
PickupValue =

[ Key1 ]
Path=/config/vpPhone/Ext38_00000000000001.cfg
DKtype = 16
Line = 0
Value = 801
type = blf
PickupValue =

[ Key2 ]
Path=/config/vpPhone/Ext38_00000000000001.cfg
DKtype = 16
Line = 0
Value = 802
type = blf
PickupValue =
```

● The example for the setting of each type.

1、 BLF setting

Key	Type	Mode	Line	Extension	Directly Number	Key
Key1	BLF	Conference	Line 1	263	*97	

[Key0]

DKtype = 16

Line = 1

Value = 263

type = blf

PickupValue = *97

2、 Speed Dial setting

Key	Type	Mode	Line	Extension	Directly Number	Key
Key1	Speed Dial	Conference	Line 2	1000		

[Key0]

DKtype = 13

Line = 2

Value = 1000

type =

PickupValue =

3、 KeyEvent setting

Key	Type	Mode	Line	Extension	Directly Number	Key
Key1	KeyEvent	Conference	Auto			

[Key0]

DKtype = 1

Line = 0

Value =

type =

PickupValue =

4、Intercom setting

Key	Type	Mode	Line	Extension	Directly Number	Key
Key1	Intercom	Conference	Line 3	456		

[Key0]

DKtype = 14

Line = 3

Value = 456

type =

PickupValue =

5、Share Line setting

Key	Type	Mode	Line	Extension	Directly Number	Key
Key1	Share Line	Conference	Line 2	218		

[Key0]

DKtype = 21

Line = 2

Value = 21

type = bla

PickupValue =

6、URL setting

Key	Type	Mode	Line	Extension	Directly Number	Key
Key1	URL	Conference	Auto	http://yealink.voisr		

[Key0]

DKtype = 17

Line = 0

Value = http://yealink.voismart.com/ok.php

type =

PickupValue =

3. Put the .cfg file to your provision server and follow the normal auto provision process to do it.