



Programmable Keys Configuration Guide

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2 Introduction

You can customize programmable keys on the phone to enable users to access frequently used functions. FIP1X series phones have different numbers of programmable keys according to different models. Some models can be connected to an expansion module, the button on the expansion module also the programmable key.

Programmable keys are divided into LED programmable keys and LED-free programmable keys. The keys without LED lights are generally used to set as navigation keys, menu keys, etc. The keys with LED lights used to set as LINE key and DSS key.

3 Configuration

3.1 Classification and function description

According to functions, programmable keys can be divided into Line Key and Programmable function key, and they include the following functions.

- N/A
- History
- Local Group
- Directory
- LDAP
- Menu
- DND
- Speed Dial
- Status
- XML Browser
- Paging

In addition to the numeric keypad, all other keys can be used as programmable keys, including Soft Keys, Navigation Key, OK Key, Menu Key, Contact, MESSAGE Key, Paging Key, Hold Key, Recorder Key, Mute Key, Transfer Key, Conference Key, and Line Keys.

3.1.1 N/A

The button has no function.

3.1.2 History

Function description: press the History button to view the call record.

Configuration items:

Type: History

Label: the display name of the button, such as History.

3.1.3 Local Group

Function description: press the local group button to quickly enter the contact group.

Configuration items:

Type: Local Group

Line: All Contacts or other customized group

Label: the display name of the button, such as Support team.

3.1.4 Directory

Function description: press the Directory button to quickly enter the contact list.

Configuration items:

Type: Directory

Label: the display name of the button, such as Directory.

3.1.5 LDAP

Function description: press the LDAP button to quickly enter the contact list on the LDAP server.

Configuration items:

Type: LDAP

Label: the display name of the button, such as LDAP1.

3.1.6 Menu

Function description: press the Menu button to quickly enter the phone menu.

Configuration items:

Type: Menu

Label: the display name of the button, such as Menu.

3.1.7 DND

Function description: press the DND button to make the phone working on the DND mode.

Configuration items:

Type: DND

Label: the display name of the button, such as DND.

3.1.8 Speed Dial

Function description: press the Speed Dial button to speed up dialing the contacts on the phone's idle screen.

Configuration items:

Type: SpeedDial

Line: the Line used to call out.

Value: the speed dial extension or phone number.

Label: the display name of the button, such as front desk or 8816.

3.1.9 Status

Function description: press the Status button to quickly view the Network status, Phone status and Account status.

Configuration items:

Type: Status

Label: the display name of the button, such as Status.

3.1.10 XML Browser

Function description: press the XML Browser button to access the URL remotely.

Configuration items:

Type: XML Browser

Value: the complete URL for remote access, format: http://ip+path/xml file

Label: the display name of the button, such as XML.

3.1.11 Paging

Function description: press the paging button to ring a group of extensions and make an announcement via the phone speaker, the connection is one-way audio.

Configuration items:

Type: Paging

Value: the virtual extension number set on the PBX server.

Label: the display name of the button, such as Paging.

3.1.12 Intercom

Function description: press the intercom button to speak to a single extension directly without answer the call, the connection is two-way audio.

Configuration items:

Type: Intercom

Line: the line used to call out.

Value: the feature code and extension number, for example *901006.

Label: the display name of the button, such as Intercom.

3.1.13 BLF

Function description: monitor the phone status with the BLF key, you can press the BLF key to speed dial, pick up or transfer the call.

Configuration items:

Type: BLF

Line: the line used to call out.

Value: the monitored extension number.

Label: the display name of the button, such as BLF102

Extension: the feature code of the operation, such as put in the call pick up code.

3.2 Programmable function key configuration

Login to the phone's management page, go to "Phone"->"Programmable key", set up the programmable function key according to your needs.

The screenshot shows the 'Phone' administration page with the 'Programmable Key' tab selected. Below the navigation bar is a table titled 'Dsskey' with the following columns: Key, Type, Line, Value, Label, and Extension. The 'Type' column has a dropdown menu open for 'SoftKey 2', showing options: History, Local Group, Directory, LDAP, Menu, DND, SpeedDial, Status, and XML Browser. The 'SpeedDial' option is highlighted. To the right of the table is a 'Help' section with the following text:

SpeedDial:
You can configure this key as a simplified speed dial key. This key function allows you to easily access the most frequently dialed numbers.

EventType:
The function of a key can be changed according to different needs.

3.3 Line Key configuration

There are two methods to configure the Line Key as the programmable key.

3.3.1 Configure with the Web management page

Login to the phone's management page, go to "Phone"->"Line key", set up the programmable function key according to your needs.

The screenshot shows the 'Phone' management page with the 'Line Key' sub-tab selected. A table lists Line Key1 through Line Key7. The 'Type' dropdown for Line Key1 is open, showing options like 'Line', 'N/A', 'History', 'Local Group', 'Directory', 'LDAP', 'Menu', 'DND', 'SpeedDial', 'Status', and 'XML Browser'. The 'Line' option is highlighted, and a red box and number '3' are next to it. A red number '2' is above the 'Line Key' sub-tab. A 'Help' section on the right explains SpeedDial and EventType functions.

Key	Type	Line	Value	Label	Extension
Line Key1	Line	Line1			
Line Key2	N/A	Line2			
Line Key3	History	Line3			
Line Key4	Local Group	Line4			
Line Key5	Directory	Line5			
Line Key6	LDAP	Line6			
Line Key7	Menu	Line7			
	DND				
	SpeedDial				
	Status				
	XML Browser				

3.3.2. Configure with the Line Key

Press the corresponding Line Key for about 3 seconds, change the Type to Key Event on the screen, select a Key Type and set up a Label according to your needs, then this button will be changed to the programmable key.