



X6 DSSkey Icon Color Switch Instructions

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Introduction

1.1 Summary

In order to meet the customer's demand for DSSkey icons of different colors, the phone has built-in icons of five different colors for customers to choose from and supports custom icons.

1.2 Applicable Models

This document is applicable to the Fanvil X6 model.

1.3 Glossary

DSSkey	Programmable keys, users can customize the type of settings, support BLF/ Speed dial /Intercom and so on.
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2 DSSkey Icon Usage Instructions

2.1 Custom Icon

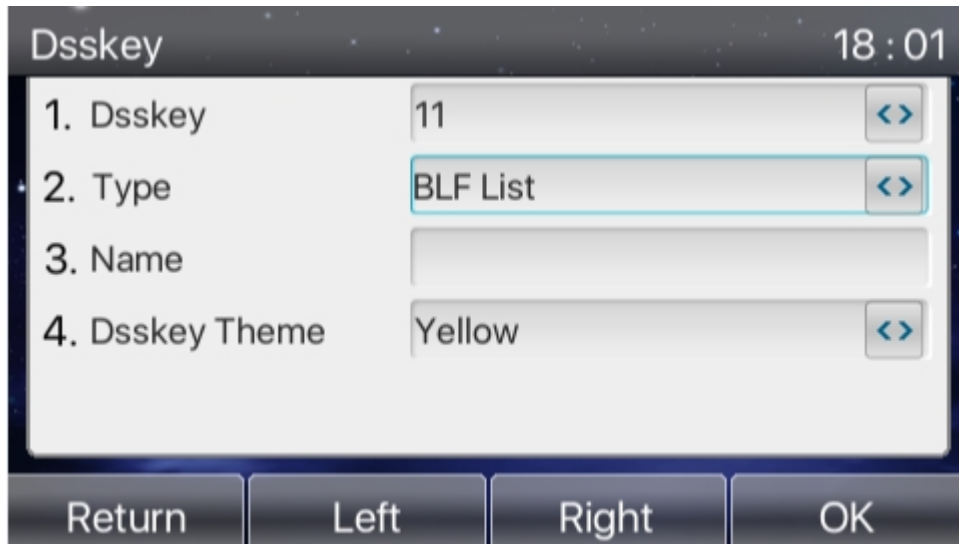
Users can set icon color on phone web page and LCD, including **Blue**, **Green**, **Yellow**, **Red** and **Purple**, **Custom**.

Among them, Green, Blue, Yellow, Red, and Purple are the built-in icon color of the phone for users to choose from. At the same time, support the website upgrade icon Custom to meet the needs of customers to change the icon.

Website Function key→Function key→Icon Color, choose the color of the settings type, default color to be green.

Key	Type	Name	Value	Subtype	Line	PickUp Number	Icon Color
DSS Key 1	Line			None	258456@SIP		Default Greer
DSS Key 2	Line			None	258364@SIP		Default Greer
DSS Key 3	Line			None	5506@SIP3		Default Greer
DSS Key 4	Line			None	SIP4		Default Greer
DSS Key 5	Line			None	SIP5		Default Greer
DSS Key 6	None			None	AUTO		Default Greer
DSS Key 7	Key Event			MWI	AUTO		Default Greer
DSS Key 8	Key Event			Headset	AUTO		Default Greer
DSS Key 9	None			None	AUTO		Default Greer
DSS Key 10	None		http:		AUTO		Default Greer
DSS Key 11	URL		123	None	AUTO		Default Greer
DSS Key 12	None			None	AUTO		Default Greer

Long press LCD DSSkey button can enter the corresponding settings interface to set up.



When users choose Custom Custom, they need to upgrade their custom icons firstly. See details [2.2 Upgrade Icon](#)

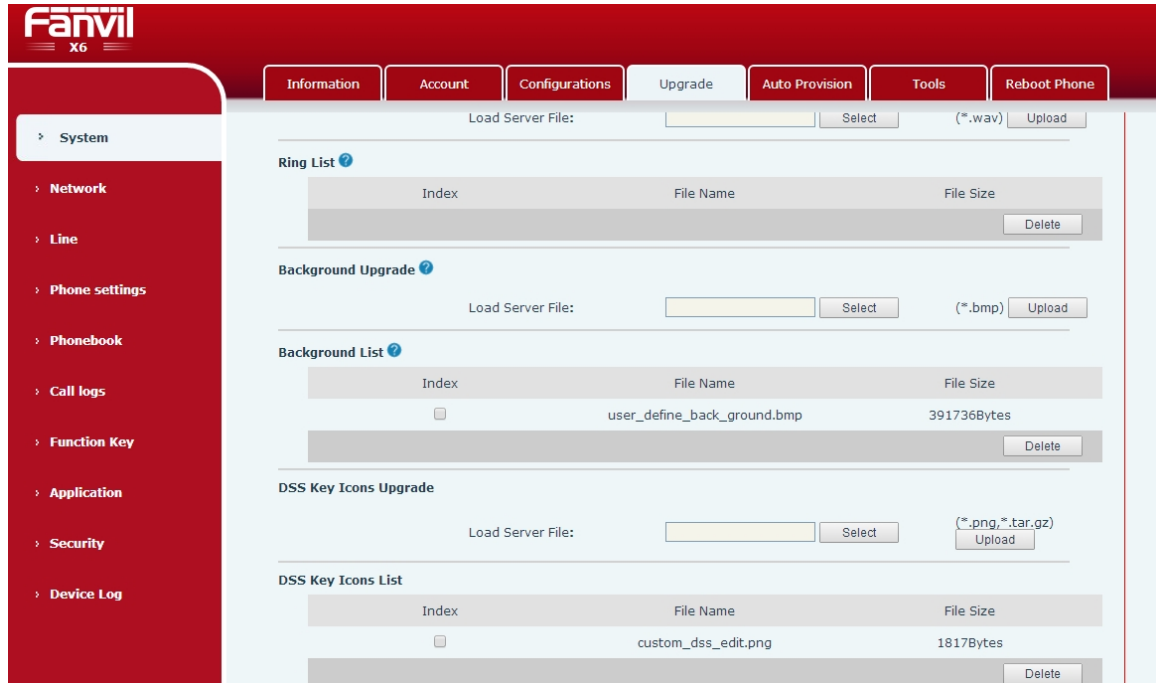
2.2 Upgrade Icon

Icon upgrade supports page upgrade and automatic upgrade. The upgrade formats are “.png” and “.tar.gz”

2.2.1 Upgrade Methods

1) Web page upgrade

Website System->Upgrade->DSSkey Icons Upgrade can be upgraded to customize the DSSkey Icon. The upgrade icon will be displayed on the DSS Key Icons List.



Note: the format of the icon should be set according to the format given in this document.

2) Automatic upgrade

Add URL : " Auto Etc Url" to the <AUTOUPDATE CONFIG MODULE> module in the configuration file. Support http/https/ftp/tftp Server.

For example:

Auto Etc Url : ftp://user: password@Server address/Picture name.png.

Auto Etc Url : tftp://172.16.7.29/xxx.png (xxx.tar.gz) .

```
<AUTOUPDATE CONFIG MODULE>
Auto Pbook Url      :tftp://172.16.7.29/500.xml
Auto etc Url        :tftp://172.16.7.29/1234.tar.gz

<<END OF FILE>>
```

2.2.2 Upgrade Format

1) Single Icon upgrade (.png)

Name the ready-made icon xxx.png (For example: custom_dss_blflist.png)

<i>Type</i>	<i>Size</i>	<i>Bit Depth</i>	<i>Format</i>	<i>Name of the Upgrade DSSkey</i>
BLF List Key	42*42	32	png	custom_dss_blflist
DTMF	42*42	32	png	custom_dss_dtmf
None	42*42	32	png	custom_dss_edit
Key Event	42*42	32	png	custom_dss_keyevent
Line	42*42	32	png	custom_dss_line
MCAST	42*42	32	png	custom_dss_mcast
Memory Key->BLF/AXFER	42*42	32	png	custom_dss_mem_axfer
Memory Key->BLF/BXFER	42*42	32	png	custom_dss_mem_bxfer
Memory Key->Call Park	42*42	32	png	custom_dss_mem_callpark
Memory Key->Call Forward	42*42	32	png	custom_dss_mem_cfw
Memory Key->BLF/CONF	42*42	32	png	custom_dss_mem_conf
Memory Key->BLF/DTMF	42*42	32	png	custom_dss_mem_dtmf
Memory Key->Intercom	42*42	32	png	custom_dss_mem_intercome
Memory Key->MWI	42*42	32	png	custom_dss_mem_mwi
Memory Key->None	42*42	32	png	custom_dss_mem_none
Memory Key->BLF/New Call	42*42	32	png	custom_dss_mem_newcall
Memory Key->Present	42*42	32	png	custom_dss_mem_present
Memory Key->Speed Dial	42*42	32	png	custom_dss_mem_spdial
URL/Action URL	42*42	32	png	custom_dss_url

2) Package upgrade (.tar.gz)

When users want to upgrade multiple icons, they can be packaged and upgraded.

Packaging format: xxx.tar.gz, Support custom naming.

1) Linux Package xxx.tar.gz

Put the packaged files in a directory and pack them with the packaging tool that supports the tar command.

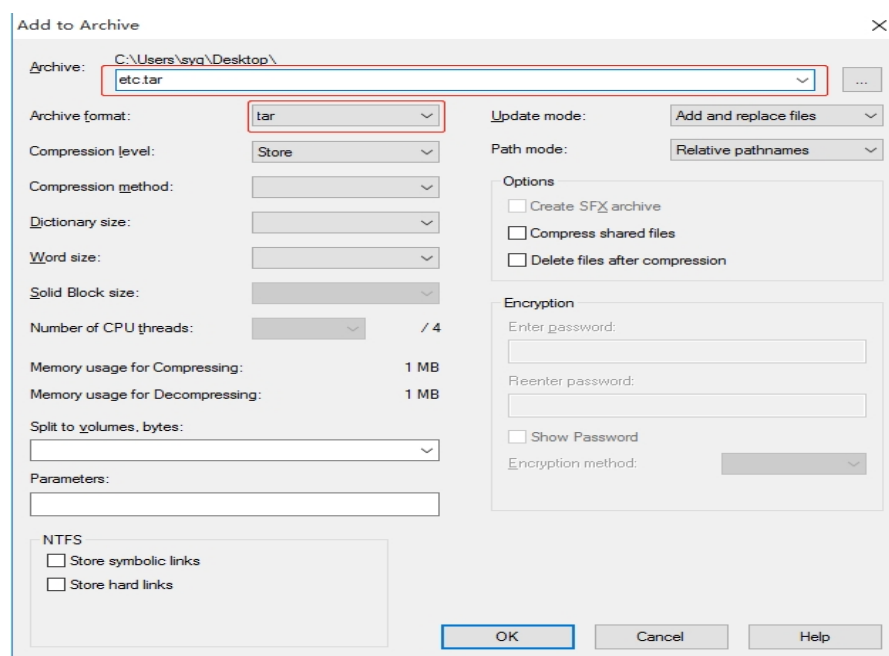
For example Ubuntu: etc.tar.gz

Command: `tar -zcvf etc.tar.gz xxx.png xxxl.png`

2) Windows Package xxx.tar.gz

Using 7-Zip compression tool

- 1) Select the file to be packaged, right-click the mouse button, click "7-Zip", "Add to the compressed package" compression format, select "tar" click OK button to generate etc. tar file. Figure:



- 2) Then right-click on the etc. tar file and click on the "7-Zip", "Add to the Compression Pack" compression format in turn. Select the "gzip" click OK button to generate the etc. tar. GZ file, as shown in:

Add to Archive

Archive: C:\Users\syq\Desktop\
etc.tar.gz

Archive format: gzip

Compression level: Normal

Compression method: Deflate

Dictionary size: 32 KB

Word size: 32

Solid Block size:

Number of CPU threads: / 4

Memory usage for Compressing: 3 MB

Memory usage for Decompressing: 2 MB

Split to volumes, bytes:

Parameters:

Update mode: Add and replace files

Path mode: Relative pathnames

Options

☐ Create SFX archive

☐ Compress shared files

☐ Delete files after compression

Encryption

Enter password:

Reenter password:

☐ Show Password

Encryption method:

OK Cancel Help