

DDPhone-T54W BLF/BLF List



DDPhone-T54W BLF/BLF List

1. Introduction

2. Scenes

3. Monitoring Status

Introduction

Busy Lamp Field

The Busy Lamp Field (BLF) feature enables the IP phone to monitor specific remote lines for state changes on the phone.

Yealink phones support two methods of BLF configuration:

- Configure a line key as BLF key to monitor a specific remote line
- Configure BLF List to monitor a list of specific remote lines

The BLF feature enables the following functions to the users:

- Monitor the status of line on their phone
- Display caller ID information
- Answer incoming calls to the monitored line (called directed call pickup)
- Park and retrieve calls to the monitored line
- Initiate an outgoing intercom call to the monitored line

DDP-T54W BLF/BLF List

Before You Begin

You can firstly configure the following parameters of the monitor.

1 Configure via the web user interface :

Yealink | W60B

Default password is in use. Please change!

English (English)

Log Out

StatusAccountNetworkFeaturesSettingsDirectorySecurity

Forward&DND

General Information

Alarm

Audio

Transfer

Call Park

Remote Control

Phone Lock

Power LED

Call Pickup

Directed Call Pickup

Directed Call Pickup Code

Group Call Pickup

Group Call Pickup Code

Call Park

Call Park Mode

Call Park

Call Park Code

Park Retrieve Code

Confirm

Cancel

NOTE

Directed Call Pickup

Pick up an incoming call on a specific extension.

Directed Call Pickup

Pick up incoming calls within a pre-defined group.

You can configure directed/group call pickup feature for the IP phone.

Click here to get more product documents.

Yealink | W60B

Default password is in use. Please change!

English (English)

Log Out

StatusAccountNetworkFeaturesSettingsDirectorySecurity

Register

Basic

Codec

Advanced

Number Assignment

Handset Name

Alarm Assignment

Account

Account1

Keep Alive Type

Keep Alive Interval (Seconds)

RPort

Subscription Period (Seconds)

DTMF Type

DTMF Info Type

DTMF Payload Type (96~127)

Retransmission

Subscribe Register

Subscribe for MWI

MWI Subscription Period (Seconds)

Subscribe MWI to Voice Mail

Voice Mail

BLF List URI

BLF List Pickup Code

BLF List Barge in Code

BLF List Call Parked Code

BLF List Retrieve Call Parked Code

NOTE

DTMF

It is the signal sent from the IP phone to the network, which is generated when pressing the IP phone's keypad during a call.

Session Timer

It allows multiple participants (more than three) to join a call.

VQ-RTCPXR

The VQ-RTCPXR mechanism, compliant with RFC 6035, sends the service quality metric reports contained SIP PUBLISH messages to the central report collector.

Click here to get more product documents.

2 Configure via the phone user interface :

Line Key 6

1. Type:

BLF

<>

2. Account ID:

Line 1

<>

3. Label:

86

4. Value:

8633571

5. Extension:

Back

Switch

Save

Line Key 7

1. Type:

BLF List

<>

2. Account ID:

Line 1

<>

Back

Switch

Save

- **Account ID:**
The line is assigned.
- **Label:** Name of the linekey displayed in idle screen.
- **Value:** The monitored number.
- **Extension:** The pickup code.

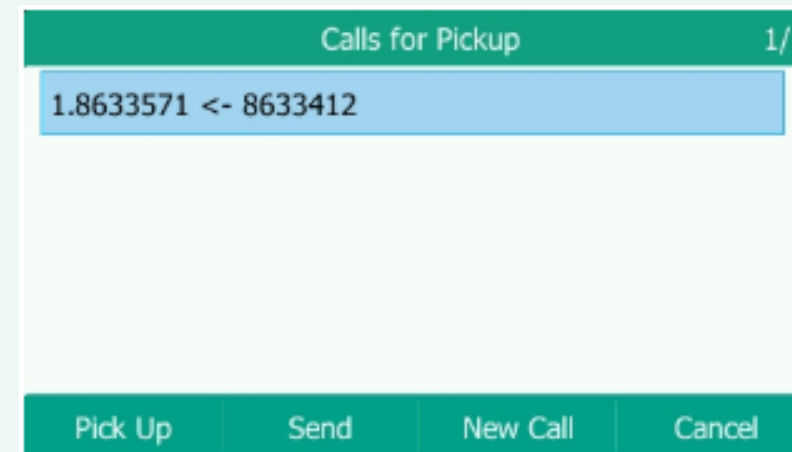
Scene 1: Enable the Visual and Audio Alert for BLF Pickup

The parameters of the monitor as follows:

1 Configure via auto provisioning:

```
ddp.X.features.pickup.blf_visual_enable  
ddp.X.features.pickup.blf_audio_enable  
ddp.X.features.pickup.blf_visual.list  
ddp.X.features.pickup.blf_audio.list
```

R When the monitored user receives an incoming call, the pop-up of the monitor is displayed as follows:



The monitor can use **Pick Up**, **Send**, **New Call** and **Cancel** softkey for more features.

- **Pick Up:** Pick up the incoming call received by the monitored user.
- **Send:** Place a call to the monitored user.
- **New Call:** Enter the dialing screen.
- **Cancel:** Return to the idle screen.

Scene 2: View BLF/BLF list Call information

The parameters of the monitor as follows:

1

Configure via auto provisioning:

features.blf.show_callinfo.enable

2

When the monitored user receives an incoming call, the pop-up of monitor is displayed as follows:

Calls for BLF1/1

1. Ringing 8633571 <- 8633412

Pick Up

Send

New Call

Cancel

Scene 2: View BLF/BLF list Call information

The different call information screens will display as follows after long pressing BLF/BLF list key:

When the monitored in idle status:

Line Key 6

1. Type:

BLF

◀▶

2. Account ID:

Line 1

◀▶

3. Label:

4. Value:

8633571

5. Extension:

Back

Switch

Save

When the monitored in calling ringing status :

Calls for BLF 1/1

1. Ringing 8633571 <- 8633412

Pick Up

Send

New Call

Cancel

When the monitored in hold status:

Calls for BLF 1/1

1. Hold 8633571 <- 8633412

Send

New Call

Cancel

When the monitored in two-way calling ringing status :

Calls for BLF 1/2

1. Ringing 8633571 <- 8633412

2. Ringing 8633571 <- 8633541

Pick Up

Send

New Call

Cancel

When the monitored in talking status :

Calls for BLF 1/1

1. Talking 8633571 <- 8633412

Send

New Call

Cancel

When the monitored in dialing status:

Calls for BLF 1/1

1. Callout 8633412 <- 8633571

Send

New Call

Cancel

Scene 3: BLF Call Park----Retrieve

The parameters of the monitor as follows:

1 Configure the retrieve call parked code via the web user interface :

BLF List Retrieve Call Parked Code

?

Go to **Account** → **Advanced**.

R When the monitored user parks a call and the monitor long presses the BLF/BLF list key, the monitor screen is displayed as follows:

Calls for BLF1/1

1. Park: 860441 <- 86601

Retrieve

Send

Cancel



The monitor can press **Retrieve** softkey to retrieve the call.

Feature 4: BLF Call Park----Barge In

The parameters of the monitor as follows:

1 Configure Barge in code via the web user interface :

BLF List Barge in Code

5689

?

Go to **Account** → **Advanced**.

R When the monitored user is talking and the monitor long presses the BLF/BLF list key, the monitor screen is displayed as follows:

Calls for BLF1/1

1.Talking: 860441 <- 86601

Barge InSendNew CallCancel



The monitor can press **Barge In** softkey to barge in.

Monitoring Status

Monitored Status	Linekey LED of Monitor	Icon of Monitor	Description
Idle	Green		The monitored user is in Idle status.
Ringling	Fast-flashing red (200ms)		The monitored user is in calling ringing status.
Talking	Red		The monitored user is in talking status.
Talking—Hold	Slowly-flashing red(500ms)		The monitored user is in call hold status.
Talking—Parked	Slowly-flashing red(500ms)		The monitored user is in call park status.
Call out	Red		The monitored user is in dialing status.
Monitoring failed	off		Account of the monitored user register fails or not exist.

Configuration Items

Item	Description
Directed Call Pickup Code	Configures the directed call pickup code.
Group Call Pickup Code	Configures the group pickup code.
Directed Call Pickup	Uses DPickup soft key when performing directed call pickup feature.
Directed Call Pickup Code	Configures the directed call pickup code on a phone basis.
Group Call Pickup	Uses GPickup soft key when performing group call pickup feature..
Group Call Pickup Code	Configures the group pickup code.
BLF List URI	Configures the BLF List URI to monitor a list of users for account X.
BLF List Pickup Code	Configures the feature access code that initiates a directed call pickup for account X.
BLF List Barge in Code	Configures the serial numbers of the monitored users in the BLF list where you can park the active call for account X.
BLF List Call Parked Code	Configures the feature access code for the call park for account X.
BLF List Retrieve Call Parked Code	Configures the feature access code that initiates retrieval of a parked call on the monitored user.

Yealink

Visit support.yealink.com for more information.