

Fanvil BLF List Use Description

Version: <1.1> Release date: <2018-5-26>



Contents

Co	ntents		1
1	Intro	luction	2
	1.1	About This Document	2
	1.2	BLF List Function Overview of Fanvil Phones	2
	1.3	Configuring BLF List on BroadWorks	2

1 Introduction

1.1 About This Document

This document describes the BLF List function of Fanvil phones and how to use the function by configuring Broadworks and Fanvil phones.

BLF List is supported by all Fanvil phones, including X3, X4, X5s, X6, C600, and D900 series phones, and the configuration methods for these models are the same.

1.2 BLF List Function Overview of Fanvil Phones

Busy Lamp Field (BLF) collects a number's status by subscribing to the number. A number to be subscribed to is configured on the phone set's DSS keys. When the status of the number changes, the phone set will inform the subscriber of the change by turning on the BLF indicator. One BLF number can be used to monitor only one number at a time.

A BLF List can be used to monitor multiple numbers. A user sets the numbers to be monitored or subscribed to on the PBX server or by other means. Then, the phone set automatically configures these numbers to the corresponding DSS keys. The subscriber will receive a notification when the status of any of these numbers changes. It means that a BLF List is a set of BLF subscriptions and helps users monitor multiple numbers quickly.

The phone set needs to work with a PBX server to provide the BLF List function. Currently, Fanvil phones can work with the PBX servers including BroadSoft BroadWorks, Fortinet FortiVoice and Fortinet VoipSwitch. The other PBX servers supporting BLF List may also work with Fanvil phones, but have not been tested. In the following sections, BroadWorks is used as an example to describe how to configure and use the BLF List function of Fanvil phones.

1.3 Configuring BLF List on BroadWorks

1. Log in to the web page of BroadWorks, as shown below:

< broadsoft		Help - Home
Group		Welcome [Logauf]
Options: Profile	Profile	
Resources Services Acct/Auth Codes Call Center	Basic Users Add, modily, or remove users.	Advanced <u>Call Processing Policies</u> Configure group-level Call Processing Policies
Meet-Me Conferencing	Profile View or modify your group profile information.	Communication Barring Authorization Codes Configure group-level Communication Barring authorization codes.
	Change Password Change your password.	Dial Plan Policy Configure group-level Dial Plan Policy
	Administrators Add, modify, or remove group administrators and department administrators.	Dialable Caller ID Automatically prepend digits to the incoming caller ID of public calls so the caller ID is presented in dialable format
	Announcement Repository Manage the announcements for a group	
	Departments Add, modify. or remove departments in your group.	
	Schedules Add, modify, or remove schedules.	

2. Click Users to open the Broadsoft account selection interface, as shown below:

S roup		Help - Home Welcome (Logaut)
Options: Profile Resources Services Acct/uth Codes	Add a new user or manage existing users in your department or group.	
Call Center Meet-Me Conferencing Utilities	Enter search criteria below User ID • Starts With • •	Search
	OK Add Cancel	

3. If a Broadsoft account has been added, click **Search**. The account list as follows is displayed. Select the account you want to configure, for example, FanvilUser1, and go to step 5. If no Broadsoft account has been added, click **Add** and go to step 4 to add an account.

Water Users Bassacks States were or manage existing users in your department or group. States Cancel States States With • User ID • States With • States Cancel States Cancel States Cancel States States With • User ID • States With • States Wang Cancel Cancel States Wang Cancel Cancel States Wang Cancel Cancel Cancel Familisticker Pamilisticker Pamilisticker Pamilisticker Pamilisticker Pamilisticker Pamilisticker Pamilisticker Pamilisticker Pamilisticker Pamilisticker Pamilisticker Pamilisticker Pamilistice Pamilistither Pamilisticer <	Users Users Users View user or manage existing users in your department or group. Image: State View or or manage existing users in your department or group. Image: State View or or manage existing users in your department or group. Image: State View or or manage existing users in your department or group. Image: State View or or manage existing users in your department or group. Image: State View or or manage existing users in your department or group. Image: State View or									
Add a new user of manage existing users in your department of group. Decision OK Add Cancel SextOvanic Codes Concel Image: Concel Image: Concel SextOvanic Codes Image: Concel Image: Concel Image: Concel Add a new user of manage existing users in your department of group. Image: Concel Image: Concel Start SWB Image: Concel Image: Concel Image: Concel Add Concer Image: Concel Image: Concel Image: Concel Image: Concer Image: Concel Image: Concel Image: Concel Image	Add a new user or manage existing uses in your department or group. Add Add Concel Iter is acch criter's balow Iter is acch criter's balow Iter is acch criter's balow Iter is acch criter's balow Iter is acch criter's balow Iter is acch criter's balow Iter is acch criter's balow Iter is acch criter's balow Iter is acch criter's balow Iter is acch criter's balow Iter is acch criter's balow Iter is acch criter's balow Iter is acch criter's balow Iter is acch criter's balow Iter is acch criter's balow Iter is acch criter's balow Iter is acch criter's balow Iter is acch criter's balow Iter is acch criter's balow Iter is acch criter's balow Iter is acch criter's balow Iter is acch criter's balow Iter is acch criter's balow Iter is acch criter's balow Iter is acch criter's balow Pannell'BCLiser! Pannell'BCLiser! Pannell'BCLiser! Iter is acch criter's balow Iter is acch criter's balow Pannell'BCLiser! Pannell'BCLiser! Iter is acch criter's balow Iter is acch criter's balow Pannell'BCLiser! Pannell'BCLiser! Iter is acch criter's balow Iter is acch criter's balow Pannell'Bcliser!	file	Users							
nxcs ICAC Add Cancel Enter search criteria below Licenter	CK Ads Cancel B Enter search criteria below Uber ID Starts With Etter Starts Delow Uber ID Starts With Etter Starts Delow Uber ID Starts With Etter Starts Delow Colored Starts Delow Colored Starts With Etter Starts With	ources	Add a new user or manage exis	ting users in your department or gr	roup.					
Usant Dools Cit Add Cancel Contert Enter starch criteria balow • User ID • Starts With • • Bitd Lost Starts With • • User ID • Starts With • • O23200405 Dools Wing Data Familiario Familiario Pamiliario • O23200405 Dools Wing Data Familiario Familiario Pamiliario • Familiario Familiario • • Familiario Familiario <td< th=""><th>a Like i Za di carei Entre search crittis biow Liber (D ▼ Starts With ▼</th><th>dces</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></td<>	a Like i Za di carei Entre search crittis biow Liber (D ▼ Starts With ▼	dces								
Cardier Enter search ortfanta below Bac Conferencion User ID Starts With * Ba Mac Conferencion * Ba Mac Conferencion * Ba Mac Conferencion * Ba Mac Conferencion * Mac Conferencion Conferencion Consentino Ba Mac Conferencion Fanavillatoria Mac Conferencion Conferencion Consentino Panavillatoria Fanavillatoria Fanavillatoria Fanavillatoria Libera Fanavillatoria Fanavillatoria Fanavillatoria Fanavillatoria <	Entre saart criteria below Uiter (D Starts Wth * * Starts Wth * 023300405 003 Starts Wth * * Starts Wth * 023300405 003 Marg Panil BTC/User1 + 2204587345 7345 Familit BTC/User2 Familit BTC/User2 Familit BTC/User2 + 12204587345 7345 Familit BTC/User2 Familit BTC/User2 + 12204587345 7345 Familit BTC/User2 Familit BTC/User2 + 12204587342 7345 Familit BTC/User2 Familit BTC/User2 + 12204587342 7345 FamilitesC Liser2 Flaster2 + 12204587342 7345 FamilitesC FamilitesC FamilitesC + 12204587342 7345 FamilitesC FamilitesC FamilitesC + 12004587343 7345 FamilitesC FamilitesC FamilitesC + 12004587343 7345 FamilitesC FamilitesC FamilitesC FamilitesC + 12004587345 7345 FamilitesC FamilitesC FamilitesC FamilitesC <td< th=""><th>Auth Codes</th><th>OK Add</th><th>Cancel</th><th></th><th></th><th></th><th></th><th></th><th></th></td<>	Auth Codes	OK Add	Cancel						
Jub Contraction User ID Starts Web 33 User ID Last Name. Price Number. Extension. Department. In Thurk O 002300080 Dois warg Plane Number. Extension. Department. In Thurk O 00230081 Dois warg Plane Number. Extension. Department. In Thurk O 00230081 Famult TSC/Leer Famult TSC/Leer Famult TSC/Leer Famult TSC/Leer Famult TSC/Leer Famult TSC/Leer Famult Stocker Famult Stocker Famult TSC/Leer Famult TSC/Leer Famult Stocker 734 Famultuler1 Famult Stocker Famult Stocker Famult Stocker 734 Famultuler2 LUser2 FUSEr2 *1.2404987343 7343 Famultuler3 Famultuler4 Famultuler4 Famultuler4 Famultuler3 Famultuler5 Famultuler4 Famultuler4 Famultuler3 Famultuler4 Famultuler4 Famultuler4 Famultuler4 Famultuler4 Famultuler4 Famultuler4 Famultuler5 Famultuler6 Famultuler6 Famultuler6 Famultuler4 Famultuler6 Famultuler6 Famultuler6 Famultuer4 Famultuler6 Famultuer6 Fam	User (D Starts With • + Sea Viser (D) • Starts With • • Sea Viser (D) • Starts With • • Sea Viser (D) • Starts With • • Sea Viser (D) • Starts With • 065 065 Cost Starts With • Panell TRCUler(1 Famell TRCUler(2) + 2204987345 7345 Famell StrCuler(2) Famell StrCuler(2) Famell StrCuler(2) + 1204987345 7345 Famell StrCuler(2) Famell StrCuler(2) + 1204987345 7345 Famell StrCuler(2) Famell StrCuler(2) + 1204987342 7343 Famell StrCuler(2) Famell StrCuler(2) + 1204987343 7343 Famell StrCuler(2) Famell StrCuler(2) + 1204987343 7343 Famell StrCuler(2) Famell StrCuler(3) Famell StrCuler(3) Famell StrCuler(3) Famell StrCuler(3) Famell StrCuler(3) Famell StrCuler(3) Famell StrCuler(3) Famell StrCuler(3) Famell StrCuler(3) Famell StrCuler(3) F	Center	Enter search criteria belo	w						
East User User ID - Bails Will - Bails - Bails Bails - B	User (J) Last Name Plane Number Estension Department In Think Group 023200406 bods wrag 045 045 045 023200406 bods wrag 045 045 045 FanvillsTBCUert FanvillsTBCUert annuttreater 045 045 FanvillsTBCUert FanvillsTBCUert +12404967345 7345 Fanvillstr2 Lister2 FanvillstCUert2 7440 Fanvillstr2 Lister2 Flaver2 7342 Fanvillstr2 Lister2 Flaver2 7342 Fanvillstr3 Fanvillstr3 7343 7343 Fanvillstr3 Fanvillstr3 Fanvillstr3 7343 <td>-Me Conferencing</td> <td>Lines ID</td> <td>Storts With</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Canroh</td>	-Me Conferencing	Lines ID	Storts With						Canroh
Use: List Name. First Name. Phone Number. Extension. Desartment. In Trank C 002300060 bols word 045 046 045 046 045 045 046 045 045 045 045 045 045 045 045 046 045 046 045 046 045 046 045 046 045 046 045 046 045 046	User (D-II) Last Name First Name Phone Number Extension Department In Trank Group 00300405 b00 wing 005		Userib	Starts With	n •					Search
002300465 Dots WR0 0.45 FamultSTCUber1 FamultSTCUber1 FamultSTCUber2 FamultStCUber3	02320308/6 bods wang 045 FanvillBTCUter1 FanvillBTCUter1 FanvillBTCUter1 +1-2404907345 7345 FanvillBTCUter2 FanvillBTCUter1 +1-2404907345 7345 FanvillBTCUter1 FanvillBTCUter1 +1-2404907345 7345 FanvillBTCUter1 FanvillBTCUter1 +1-2404907345 7345 FanvillBer2 LUser2 Fuller1 +1-2404907342 7341 FanvillBer3 FanvillBer3 FanvillBer3 +1-2404907342 7342 FanvillBer3 FanvillBer4 FanvillBer4 +1-2404907342 7343 FanvillBer4 FanvillBer4 FanvillBer4 FanvillBer4 FanvillBer4 FanvillBer4 FanvillBer4 FanvillBer4 FanvillBer4 FanvillBer4 FanvillBer5 FanvillBer5 FanvillBer4 FanvillBer4 FanvillBer4 FanvillBer5 FanvillBer6 FanvillBer6 FanvillBer6 FanvillBer6 FanvillBer6 FanvillBer6 FanvillBer6 FanvillBer6 FanvillBer6 FanvillBer5 FanvillBe		User ID	Last Name	First Name	Phone Number	Extension	Department	In Trunk Group	
FamilterCluent FamilterCluent PamilterCluent *1-2404987345 7345 FamilterCluencz FamilterCluencz FamilterCluencz 7345 FamilterCluencz FamilterCluencz *1-2404987345 7345 FamilterCluencz Lister2 *1-2404987345 7341 FamilterCluencz Lister2 File *1-2404987345 7342 FamilterCluencz FamilterCluencz FamilterCluencz 7343 7343 FamilterCluencz FamilterCluencz FamilterCluencz *1-2404987345 7343 FamilterCluencz FamilterCluencz FamilterCluencz FamilterCluencz *1-2404987345 7343 FamilterCluencz FamilterCluencz Familter	Familiter Familiter/Cuber1 Familiter/Cuber1 Familiter/Cuber2 F34067345 Familiter/Cuber2 Familiter/Cuber2 F34067345 7345 Familiter/Cuber2 Familiter/Cuber2 F34067345 7345 Familiter/Cuber2 Fuller1 Familiter/Cuber2 F34067345 7345 Familiter/Cuber2 Fuller1 Familiter/Cuber2 F34067345 7342 Familiter/Cuber2 Familiter/Cuber2 F34067345 7342 Familiter/Cuber3 Familiter/Cuber3 Familiter/Cuber3 7343 Familiter/Cuber4 Familiter/Cuber3 Familiter/Cuber3 7343 Familiter/Cuber3 Familiter/Cuber3 Familiter/Cuber3 7343 Familiter/Cuber3 Familiter/Cuber3 Familiter/Cuber3 7345 Familiter/Cuber3 Familiter/Cuber3 Familiter/Cuber3 7345 Familiter/Cuber3 Familiter/Cuber3 Familiter/Cuber3 7345 Familiter/Cuber3 Familiter/Cuber3 Familiter/Cuber3 Familiter/Cuber3 Familiter/Cuber3 Familiter/Cuber3 Familiter/Cuber3 Familiter/Cuber3 Familiter/Cuber3 Familiter/Cuber3 Familiter/Cuber3 Familiter/Cuber3 Familiter/Cuber3 Familiter/Cuber3 Familiter/Cuber3 Familiter/Cuber3		0323300485	boss	wang		0485			
Fanvillstr Fanvill	Familitation Familitation<		FanvilBTBCUser1	FanvilBTBCUser1	FanvilBTBCUser1	+1-2404987345	7345			
Familulaer1 Familulaer1 Familulaer1 +1-2404807341 7341 Familulaer2 LUser2 FUser2 +1-2404807341 7342 Familulaer3 Familulaer3 Familulaer3 7343 Familulaer4 Familulaer4 Familulaer4 7341 Familulaer5 Familulaer4 Familulaer4 7343 Familulaer6 Familulaer7 Familulaer4 7341 Familulaer7 Familulaer5 Familulaer4 7343 Familulaer7 Familulaer5 Familulaer6 Familulaer7 Familulaer8 Familulaer8 Familulaer8 Familulaer8 Familulaer9 Familulaer9 Familulaer9 Familulaer9 Familulaer9 Familulaer9 Familulaer9 Familulaer1 Familulaer9 Familulaer9 Familulaer1 Familulaer1	Famulber1 Famulber1 Famulber1 Famulber1 7341 Famulber2 LUser2 FL2404867342 7342 Famulber3 Famulber4 Famulber4 Famulber4 Famulber4 Famulber5 Famulber6 7342 Famulber4 Famulber6 Famulber6 7342 Famulber4 Famulber6 Famulber6 7343 Famulber5 Famulber6 Famulber6 7343 Famulber6 Famulber6 Famulber6 Famulber6 Famulber6		FanvilBTBCUser2	FanvilBTBCUser2	FanvilBTBCUser2	+1-2404987346	7346			
Familuser2 LUser2 FUser2 +1-240497342 7342 Familuser3 Familuser4 Familuser4 7343 Familuser4 Familuser4 Familuser4 7343 Familuser4 Familuser4 Familuser4 7343 Familuser5 Familuser6 7343 Familuser6 Familuser6 7343 Familuser7 Familuser6 7343 Familuser8 Familuser6 7343 Familuser9 Familuser6 7343 Familuser9 Familuser6 7343 Familuser9 Familuser6 7343 Familuser8 Familuser6 7343 Familuser9 Familuser6 7343 Familuser1 Familuser1 7343	Famulikerio Lukerio Fukrulo Panulikerio 742 Famulikerio Famulikerio Famulikerio 743 Famulikerio Famulikerio Famulikerio 7343 Famulikerio Famulikerio Famulikerio 7343 <td></td> <td>FanvilUser1</td> <td>FanvilUser1</td> <td>FanvilUser1</td> <td>+1-2404987341</td> <td>7341</td> <td></td> <td></td> <td></td>		FanvilUser1	FanvilUser1	FanvilUser1	+1-2404987341	7341			
Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd Famillaerd	Familuerd Familuerd Familuerd *1-240487343 7343 Familuerd Familuerd Familuerd 7343 Familuerd Familuerd Familuerd 7343 Familuerd Familuerd Familuerd 7343 Familuerd Familuerd Familuerd		FanvilUser2	LUser2	FUser2	+1-2404987342	7342			
Famillaeri Famillaeri	Famulber4 Famulber4 Famulber7 Famulber7 Famulber8 Famulber8 Famulber9 Famulber8 Famulber1		FanvilUser3	FanvilUser3	FanvilUser3	+1-2404987343	7343			
Familuser? Familuser? Familuser Familuser	Famuluser Famuluser Famulusers Famulusers		FanvilUser4	FanvilUser4	Fanvill Iser4					
Familuseris Familuseris Familuseris	Familueris Familueris		FanvilUser7	FanvilUser7	FanvilUser7					
Familluseri Familluseri	Famulbard Famulbard		FanvilUser8	FanvilUser8	FanvilUser8					
FamiluserA FamiluserA FamiluserA FlamiluserB FamiluserB FamiluserC FamiluserC FamiluserD FamiluserC FamiluserE FamiluserD FamiluserE FamiluserE FamiluserE FamiluserE FamiluserB FamiluserE FamiluserB FamiluserE FamiluserB FamiluserE FamiluserB FamiluserE FamiluserH FamiluserE FamiluserH FamiluserE	Famillerid Famillerid		FanvilUser9	FanvilUser9	FanvilUser9					
Familluer6 Familluer6 FamilluerC FamilluerC FamilluerD FamilluerC FamilluerE FamilluerE FamilluerE FamilluerE FamilluerF FamilluerE FamilluerF FamilluerE FamilluerF FamilluerE FamilluerF FamilluerE FamilluerI FamilluerI	Fandlukert Fandlukert		FanvilUserA	FanvilUserA	FanvilUserA					
FamiluserC FamiluserC FamiluserC FamiluserD Familuser FamiluserE FamiluserE FamiluserE FamiluserE FamiluserG FamiluserF FamiluserE FamiluserG FamiluserG FamiluserE FamiluserG FamiluserG FamiluserE	FamillaerC FamillaerC FamillaerC FamillaerC FamillaerC FamillaerE FamillaerE FamillaerE FamillaerE FamillaerG FamillaerE FamillaerG FamillaerE FamillaerG FamillaerE FamillaerG FamillaerE FamillaerI FamillaerE FamillaerI FamillaerI FamillaerI FamillaerI		FanviUserB	FanvilUserB	FanviUserB					
Familuserb Familuserb FamiluserE FamiluserE FamiluserF FamiluserF FamiluserG FamiluserG FamiluserH FamiluserI	Famulbarch Panvluterb Famulbarch Famulbarc FamulbarcF Famulbarch FamulbarcF FamulbarcF FamulbarcF Famulbarch Famulbarch Famulbarch Famulbarch Pamulbarch Famulbarch Famulbarch Famulbarch Famulbarch		FanvilUserC	FanvilUserC	FanvilUserC					
PanvilluserE FanvilluserE FanvilluserE Fanvilluser FanvilluserF FanvilluserF FanvilluserG FanvilluserG FanvilluserG FanvilluserH FanvilluserG FanvilluserG	FamulturerE FamulturerE Famulturer Famulturer FamulturerG Famulturer		FanviUserD	FanvilUserD	FanvilUserD					
Familluser	FanvUlserF FanvUlserF FanvUlserF FanvUlserG FanvUlserG FanvUlserH FanvUlserG FanvUlserH FanvUlserH FanvUlserI		FanvilUserE	FanvilUserE	FanvilUserE					
FamilluserG FamilluserG FamilluserG FamilluserH FamilluserH FamilluserH	FanulluserG FanulluserG FanulluserG FanulluserH FanulluserH FanulluserH Fanulluser FanulluserH Fanulluser		FanvilUserF	FanvilUserF	FanvilUserF					
FamilluserH FamilluserH FamilluserH	FanvillserH FanvillserH FanvillserH FanvillserI Fanvillseri Fanvillseri		FanvilUserG	FanvilUserG	FanvilUserG					
Found I found	Perviluser Perviluser Perviluser		FanvilUserH	FanvilUserH	FanvilUserH					
ranvilusen ranvilusen ranvilusen	Territoria Territoria Territoria		FanvilUserl	FanvilUserl	FanvilUserl					
FanvilUser,J FanvilUser,J FanvilUser,J	FanviluserJ FanviluserJ FanviluserJ		FanvilUserJ	FanvilUserJ	FanvilUserJ					

4. Add a Broadsoft account, as shown below:

Srour				Help - Home Welcome [Logaut]
Options: Profile Resources Services AcsUAuth Codes Devices	Add a new user to your group.			
Meet-Me Conferencing	Service Provider: Interoperability * User ID: 2404987341	@ as.iop1.broadworks.net •	Fanvil	
	* Last Name: FanvilUser1 * Calling Line ID Last Name: FanvilUser1	* First Name: * Calling Line ID First Name:	FanvilUser1 FanvilUser1	
	Name Dialing Last Name:	Name Dialing First Name:		
	Calling Line to Phone Number. Phone number is stor	red in E.164 normalized format		
	* Initial Password:	* Re-type Initial Password:		
	Time Zone: (GMT-04:00) (US)) Eastern Time	English Vone Von	
	Additional Information			
	Pager.	Mobile:		
	Location:	TanoorD.		
	Address.			
	City: Zip/Postal Code:	Country:		
	OK Cancel			

5. Open the configuration interface of the selected account. The following figure shows the configuration interface of FanvilUser1.

Sroup > Users : FanvilUser1		Help - Home Welcome [Lopout]
Options: Profile Calls Inconting Calls Call Control Call Control Call Control Call Control Call Control Meessaying Collaborate MeessAeC Conteracting Utilities	Profile Basic Profile Copylary and configure profile Information such as your name, department and address. Addresses Addresses Addresses Addresses Addresses Addresses Anonecement Repository Manage the anouncements for a user Passworda Set we access and portal passwords. Schedules Add, modily, or remove schedules.	Advanced Assign or unasign services and service packs. Assign or unasign services and service packs. Assign or unasign user to a call center as agent. Call Application Policies Select Call Control Applications enabled for a user. Call Policies Configure user Call Policies Configure user Call Policies Configure user Version Policies Configure user Version Policies Configure Communication Barring Authorization codes for a user. Pervice Policies Configure User Device Policies Configure User Device Policies

6. Click **Client Applications**. The following interface is displayed.

Group > Users : FanvilUser1		Welcome Rega
ptions: Profile	Client Applications	
Incoming Calls Outgoing Calls Call Control Cleant Applications	Basic Busy Lamp Field Allows monitoring user phone status via a SIP Attendant Console Phone	Advanced Business.Communicator.Desktop Business.Communicator.Desktop.
Client Applications Messaging Collaborate Meet-Me Conferencing Utilities	Conference Room Conference Room is a specialized application designed for small to medium sized meeting/huddle rooms to in	Business Communicator Desktop - Audio Business Communicator Desktop - Audio
	physical rooms in the My Room audio, video, and content experience.	Business Communicator Desktop - Video Business Communicator Destop - Video.
		Business Communicator Mobile Business Communicator Mobile.
		Business Communicator Mobile - Audio Business Communicator Mobile - Audio
		Business Communicator Mobile - Video Business Communicator Mobile - Video
		Business Communicator Tablet Business Communicator Tablet.
		Business Communicator Tablet - Audio Business Communicator Tablet - Audio.
		Business Communicator Tablet - Video Business Communicator Tablet - Video
		Broad/Works Agent Broad/Works Agent is a client that enables users to perform typical call center agent activities, call control, basic reporting and service configuration. Also displays which users are call center supervisors for the agent.

7. Click **Busy Lamp Field**. The BLF List configuration interface is displayed as follows.

STORE - COLOR - HAVINGON	Velcome [Logout
Options: Busy Lamp Field PotIle Busy Lamp Field allows you to create a list of users to monitor via your SIP Attendant Console Phone and assign a SIP URI to the list. Outgoing Calls Ork Apply Cancel Clait Control City Control Control Cancel	
Messapility List URI: spr bLF1 @ as iop1 broadworks.net • Collaboration W: Enable Call Park notification Matter Mile: Spr Enter search criteria below	
User ID Starts With Available Users Monitored User	Search
FanvilUser3,FanvilUser3 (FanvilUser3) Add > Remove < Add All >> Remove All	
Nove Up Nove Down	

8. Enter **List URI**, for example, bLf1. This name must be the same as the BLF List Number configured on the phone. Click **Search** to display all monitored numbers. Move the numbers to be monitored to the right list and click **OK** to save the configuration.

Sroup > Users : FanvilUser1		Hele - Home Welcome (Logast)
Options: Profile Incoming Calls Call control Call Control Cellent Applications Messaying Collatorate Meet Ails Conferencing	Busy Lamp Field allows you to create a list of users to monitor via your SIP Attendant Console Phone and assign a SIP URI to the list.	
Lastes	Enter search criteria below User ID Starts With • Analitable Users boss, wang (032300465) Family BisCUsers (Family BisCUser) Family BisCUser, Family BisCUser (Camuld BisCUser) Family BisCUser, Family BisCUser) Family BisCUser, Family BisCUser) Family BisCUser, Family BisCUser) Family BisCUser, Family BisCUser) Family BisCUser) Family BisCUser, Family Biscuser) Family Biscuser, Family Biscuser) Family Biscler, Family Biscler, Family Biscr,	Search Monitored Users FanvilUser3.FanvilUser3 (FanvilUser3) Move Up Move Down

9. Log in to the webpage of the Fanvil phone. The default user name and password are admin, as shown below.

Fañvil						English	 Logout (admin) Keep Online
	Information Account	Configurations Up	ograde Auto Provision	Tools	Reboot Phone		
> System						NOTE	
) Network	System Information 🕜					Description	1
	Model:	X6				It shows some basic	
	Hardware:	V1.0				information of the phone,	
> Line	Software:	1.4.1				hardware and software	
	Uptime:	04:29:44				version, running time, network status, account	
> Phone settings						registration status, etc.	
	Network 🔮						
> Phonebook	WAN						
	Network mode:	Static IP					
> Call logs	MAC:	00:00:01:12:20	:30				
	IPV4						
Function Key	IP:	172.16.5.32					
	Subnet mask:	255.255.0.0					
> Application	Default gateway:	172.16.1.1					
	VQ Status						
> Security	Start time:		Stop time:				
	Local user:		Remote user:				
> Device Log	Local IP:		Remote IP:				
	Local Port:		Remote port:				
	Local codec:		Remote codec:				
	Jitter:		JitterBufferMax:				
	Packets lost:		NetworkPacketLossRate:				
	MOS-LQ:		MOS-CQ:				
	RoundTripDelay:		EndSystemDelay:				
	SymmOneWayDelay:		JitterBufferRate:				

10. Click **Function Key** in the left navigation bar to enter the function key setting page, as shown below. Set the DSS key type to BLF List. Each DSS key matches a monitored number. If the number of monitored numbers configured on BroadWorks is larger than the number of BLF List keys configured on DSS keys of the phone, the phone adds the extra numbers to the keys of which the DSS key type is none. Click **Apply** to save the configuration.

Fanvil								English ¥	Logout	(admin) e
	Function Key	EXT Key	Softkey	Advanced						
> System								NOTE		
> Network	Function Key S Dsskey Tra	Settings ansfer Mode Make	a New C: 🔻	Dsskey Home Pa	ige: None 🔻			Description: Custom function keys can		
> Line	Page1	Page2 Page3 P	age4 Page5	трру		Delete Add	New Page	and other function keys.		
Phone settings	Key DSS Key 1	Type BLF List Key 🔻	Name	Value	Subtype None T	Line AUTO T	PickUp Number			
> Phonebook	DSS Key 2 DSS Key 3	BLF List Key V BLF List Key V			None V	AUTO V				
→ Call logs	DSS Key 4 DSS Key 5	None V			None V	AUTO T				
> Function Key	DSS Key 6 DSS Key 7	None V			None T	AUTO V				
Application	DSS Key 8 DSS Key 9 DSS Key 10	None V			None V	AUTO Y				
> Security	DSS Key 11 DSS Key 12	None V			None V	AUTO Y				
> Device Log				Apply						

11. Click **Line** in the left navigation bar to enter the phone account setting interface, as shown below. Configure the account FanvilUser1 selected on BroadWorks to the corresponding line of the phone.

Fanvil						English 🔻	Logout (admin)
	SIP SIP Hots	ipot Dial Plan	Basic Settings	RTCP-XR			
> System						NOTE	
> Network	Line 240498734 ¥					Description: It shows phone	
> Line	Line Status:	Registered	Realm	i: 'oxy Server		registration account basic settings and sip account function advanced	
> Phone settings	Server Address: Server Port:	as.lop1.broadworks.net	Addre Proxy	ss: Server Port:	5060	accunga.	
> Phonebook	Authentication User: Authentication Password	FanvilUser1	Proxy Proxy Proxy Proxy	User: Password: p.Proxy Server			
› Call logs	Username: Display name:	2404987341	Addre Addre Backu Port:	p Proxy Server p Proxy Server	5060		
Function Key	Activate:	e	Serve	r Name:			
> Application	Codecs Settings >> 0						
> Security	Advanced Settings >>						
> Device Log	SIP Global Settings >>	Apply					

12. Click **Advanced Settings** to open the SIP advanced settings interface, as shown below. Enable BLF List and enter the BLF List number, which is the List URI set in step 8. Click **Apply**. When the account FanvilUser1 is registered, the BLF List function is successfully configured.

Fanvil					English 🔻 🗹	Logout (admin)
	SIP SIP Hotspot	Dial Plan Basic Settings	RTCP-XR			
› System	Line 240498734 *			ſ	Description:	
 Network 	Register Settings >>		It shows phone registration account basic			
	Basic Settings >>				settings and sip account function advanced	
> Line	Codecs Settings >> 🕖				settings.	
> Phone settings	Advanced Settings >>					
> Phone settings	Use Feature Code: 🛛 🗐 🥥					
Dhonoback	Enable DND:	ØDND	Disabled:	0		
/ PHOHEDOOK	Enable Call Forward Unconditional:	Ø Disab Uncor	e Call Forward	0		
Call logs	Enable Call Forward on	Ø Disab	e Call Forward on Busy:	0		
, can rogo	Enable Call Forward on	Disab	e Call Forward on No	0		
Euroction Key	No Answer:	Answ	f:			
- Function Ray	Anonymous Call:	Call:	e blocking Anonymous	0		
Application	Call Waiting On Code:	O Call V	raiting Off Code:	0		
, Application	Send Anonymous On Code:	Send	Anonymous Off Code:	0		
> Security						
	SIP Encryption: 🛛 🕘 🔮	SIP E	ncryption Key:	0		
> Device Log	RTP Encryption: 🛛 🕘 🥑	RTP E	ncryption Key:	0 L		
	Enable Session Timer: 🛛 🎯	Sessi	n Timeout: 0	second(s)		
	Enable BLF List: 🧭 🔞	BLF L	st Number: bLE1			
	Response Single Codec: 📃 🕜	BLF S	arver:	0		
	Keep Alive Type: UDP	🔻 🧭 Keep	Alive Interval: 60	second(s) 🧐		
	Keep Authentication:	Block	ng Anonymous Call:	0		
	User Agent:	Speci	ic Server Type: Rroa	dSoft 🔻 🕜		
	SIP Version: REC326	Anony Anony	mous Call Standard: None	V Ø		
	Local Port: 5060	Ø Ring *	ype: Defau	at v 🔞		
	0000	• King	yper Dela			

13. View the configured DSS key on the phone. If the LED is on, the configuration is successful, as shown below. Call a monitored number. You can see that the LED status of the corresponding DSS key changes.

		Fāi	nvil		
	240498 14 26 MA	27 Y SAT Contact		Menu	
et (< **	2	A) OK 7)		 LUser2 FUser2 FanvilUser3 Fan FanvilUser4 Fan FanvilUser8 Fan FanvilUser9 Fan 	
1]	2 _{ABC}	3 _{DEF}		FanvilUserB Fan	
4 сні	5.к.	6 _{MN}		FarvilUserC Far	
7Pars	8 _{TUV}	9wxy	0		D
*.)	0	# a	0	00	n n
- 1 ·	-	The second secon			