



Cisco BroadWorks

Priority Alert 配置手册



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一、前言

1. 功能介绍

Priority Alert 允许您根据预先定义的铃声标准来区别来电号码。如果您想知道某个特定的人什么时候打来电话,或者您想轻松地判断电话是来自您的组内还是组外,Priority Alert 可以帮助您达成目的。

每条 Priority Alert 条目的标准可以是一个最多包含 12 个电话号码或数字模式的列表,表中指定了被叫号码和来电号码、指定的时间日程表和指定的假期日程表。当来电号码在指定时间日程表来电时将会响起不同铃声。

2. 注意事项

- ① Priority Alert 的铃声文件为 Cisco Broadworks 默认文件,不可更改。
- ② Priority Alert 条目设置的参数必须为真,否则将不会生效。







1、配置 Cisco BroadWorks

三、配置操作

①登录 Cisco BroadWorks

操作步骤:浏览器输入 Cisco BroadWorks 地址---》输入 User ID(用户名)及 Password(密码)--》点击 Login(登录)--》登陆成功---》进入需要使用的线路对应用户界面。

cisco

User ID Password U Remember Password	Login	
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Enterprise		Welcome [Logout
Enterprise Options: Profile Resources Services Call Center Communication Barring Meet-Me Conferencing Utilities	Profile Basic Groups Add, modify, or remove groups. Users Display all users in the enterprise. Service Instances Display all service instances in the enterprise. Profile Display or modify profile information. Change Password Change your password. Add, modify, or remove administrators. Departments	Advanced Activation Code Device Onboarding Policies Configure service provider/enterprise level Activation Code Device Onboarding Policies. Call Processing Policies Configure service provider/enterprise level Call Processing Policies Configure service provider/enterprise level Call Processing Policies Configure enterprise-level Communication Barring authorization codes. Dial Plan Policy Configure service provider/enterprise level Dial Plan Policy Voice VPN Manage the enterprise virtual private network. Virtual On-Net Enterprise Extensions Manage Virtual On-Net Users.
	Departments Add, modify, or remove departments. Schedules Add, modify, or remove schedules.	Dialable Caller ID Automatically prepend digits to the incoming caller ID of public calls so the caller ID is presented in dialable format. STIR-SHAKEN Configure STIR-SHAKEN signing, tagging, and verification.

图 1 登录进入 Cisco BroadWroks

图 2 登录成功



Enterprise > Flying_voice_grou	u <u>p1</u> > <u>Users</u> : 9725983509@iop1as.tekvizion.c	om	Welcome	[Logout]
Options: Profile Incoming Calls Outgoing Calls Call Control Calling Plans Messaging Communication Barring Utilities	Profile Basic Profile Display and configure profile information such as yo addresse. Addresses Addresses allows you to view and maintain your ph identities that are used to make and receive calls. Addresses allows you to view and maintain your ph identities that are used to make and receive calls. Addresses Addresses allows you to view and maintain your ph identities that are used to make and receive calls. Addresses Addresses allows you to view and maintain your ph identities that are used to make and receive calls. Addresses allows you to view and maintain your ph identities that are used to make and receive calls. Addresses A	按照该路径进入用F	Advanced Assign Services Assign or unassign services and service packs. Assign Xsi Policy Profile Assign a Xsi policy profile for a user. Call Application Policies Select Call Control Applications enabled for a user. Call Policies Configure user Call Policies Call Processing Policies Configure user-level Call Processing Policies Configure Communication Barring Authorization codes for a user. Device Policies Configure user Device Policies.	

图 3 进入用户界面

②分配所需服务

为需要用到 Priority Alert 的分机号分配服务。

操作步骤:Assign Service--》选择所需功能(Priority Alert)--》Add--》所需功能出现在右侧方框--》Apply。

Profile Advanced Incoming Calls Profile Outgoing Calls Profile Call Control Display and configure profile information such as your name, department and address. Messaging Outgoing Callss Communication Barring Addresses Utilities Addresses allows you to view and maintain your phone numbers and other identities that are used to make and receive calls. Andresses Addresses Addresses Select Call Control Applications enabled for a user. Call Application senabled for a user. Call Policies
Manage the announcements for a user Call Forcess Passwords Configure user Call Policies Set web access and portal passwords. Call Processing Policies Schedules Configure user-level Call Processing Policies Add, modify, or remove schedules. Communication Barring Authorization Codes Configure user Device Policies Configure user Device Policies.

图 4 分配服务(一)





Assign Services

Assign Services allows you to assign or unassign services and service packs for a user. If a service or service pack is unassigned the service data that has been filled out will be lost.



图 5 分配服务(二)

③配置 Priority Alert

操作步骤:

点击 Incoming Calls--》Priority Alert--》Add--》参数配置(详情见下表)--》点击 Apply。



图 6 配置 Priority Alert (一)



Priority Alert

Priority Alert allows you to make your phone ring with a different ring based on your pre-defined criteria. Use this service if you want to know when a specific person calls such as your manager or spouse or when you would like to easily tell when a call is from inside your group or outside your group. The criteria for each Priority Alert entry can be a list of up to 12 phone numbers or digit patterns, specified called number(s), a specified time schedule, and a specified holiday schedule. All criteria for an entry must be true for the phone to ring with a different tone (phone number and day of week and time of day).

	ОК	Apply	Add	Cancel				
Ĩ	Active	Descr	iption	P	Priority Alert	Calls from	Calls to	Edit
		3507		Y	/es	9725983507	Primary	Edit
	ОК	Apply	Add	Cancel				

图 7 配置 Priority Alert (二)

OK Cancel
* Description: Test alert
G Ose priority arent
6 Salacted Time Schedule: Every Application
Selected time soliceure: Every Day Al Day V
O Any external plotte number:
Any unavailable number
Specific phone numbers:
9725983507
Calls to
When no numbers are selected, the called number is not used as part of the criteria.
8 Valiable Call to Numbers Selected Call to Numbers
Add >
Remove <
Add All >>
remove Ail

图 8 配置 Priority Alert (三)

参数	描述				
Description	Priority Alert 条目描述, 该项自定义。				
Use Priority Alert/Do	选择是否使用 Priority Alert,选择 Use Priority Alert 则使用 Priority				
not use Priority Alert	Alert, 选择 Do not use Priority Alert 则不使用 Priority Alert。				
Selected Time Schedule	选择该 Priority Alert 条目的工作日程表,若选择了该项,当被指定的号码在				
	该日程表指定时间来电时将会响起 Priority Alert,其他时间指定号码来电时仍是				
	普通铃声。				
Selected Holiday	选择该 Priority Alert 条目的假期日程表,若选择了该项,当被指定的号码在				
Schedule	该日程表指定时间来电时将不会使用 Priority Alert。				
Calls From	选择使用该 Priority Alert 条目的来电号码。				
	① 选择 Any external phone numbers,所有来电都将区别振铃;				
	② 选择 Following phone numbers,特定号码来电将区别振铃;				
	③ 选择 Following phone numbers - Any Private number 代表为所有匿名				
	号码区别振铃;				
	④ 选择Following phone numbers - Any unavailable number代表为所有				
	不可用号码区别振铃;				
	5 如需要为特定某一个号码区分铃声,可以在 Specific phone numbers 栏填				
	入具体电话号码。				
Calls to	选择使用 Priority Alert 的被叫号码,从 Available Call to Numbers(可用				
	被叫号码)中选择后点击 Add 添加到 Selected Call to Numbers(已选被叫号码)。				

2、配置 IP 话机

①开启 Alert Info Tone 使能

操作步骤:

VoIP--》账号 1--》Alert Info Tone 选择开启--》保存并应用。

FLYINGVOICE	软件版本 V0.9. 当前时间 2024-01-17 15:15:3 超级管理员模式 [18出] [軍席]
状态网络无线 VoIP 电话 管理	
2 账号1 账号2 SIP设置 VoIP QoS 响铃	
常规	帮助
注册状态 注册状态 注册成功	常规: 设置你的VoIP服务商提供的基本信息,例如电话号码,账号, 密码, SIP代 理等等.





ttps://www.flyingvoice.cn Sales1@flyingvoice.com

最小随机SIP端口	50000		最大随机SIP端口	60000				
优选主服务器	禁止~		呼叫保持Inactive属性使能	禁止~				
BLF List URI			BLF List 截答特征码					
BLF List 驻留特征码			BLF List 取回截答码					
去除所有绑定	禁止~		SIP 100REL 使能	禁止~				
会议类型	网络会议 🗸		会议 URI	conference@iop1as.te				
VAD&CNG	禁止~		区别振铃	开启~				
Alert Info Tone	开启~		Share Line Enable	开启~				
拒绝返回码	486(Busy Here ∨		免打扰返回码	480(Temporaril ∨				
User-To-User	禁止~		UUI Content					
VQ RTCP-XR Collector name			VQ RTCP-XR Collector address					
VO DTCD VD Callastar nart		Ĩ		****				
图 10 开启 Alert Info Tone 使能(二)								
RTP高级设置								
最小RTP端口	0 (0 为自动选择)		最大RTP端口	50000				
对称RTP	禁止~							
4 保存并应用 取消 重启								

图 11 开启 Alert Info Tone 使能(三)

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四、检验结果

本文使用来电应用场景测试 Priority Alert 是否生效。测试使用号码为: 3507、3508、3509(已设置 3509 为 Priority Alert 号码)

测试步骤:

1. 3508 拨打 3509, 听到普通铃声。



图 12 普通来电铃声

2. 3507 拨打 3509, 听到 Priority Alert。

