

实例教程:在Cisco3640上配置VoIP PDF转换可能丢失图片或格式，建议阅读原文

[https://www.100test.com/kao\\_ti2020/142/2021\\_2022\\_\\_E5\\_AE\\_9E\\_E4\\_BE\\_8B\\_E6\\_95\\_99\\_E7\\_c101\\_142423.htm](https://www.100test.com/kao_ti2020/142/2021_2022__E5_AE_9E_E4_BE_8B_E6_95_99_E7_c101_142423.htm) 下面是一个Cisco

3640的VOIP配置，对方的结构是北京和汕头两地做VoIP，后接阿尔卡特的PBX。这里面有很多值得注意的地方，与大家一起分享快乐！北京一方的3640配置：

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Beijing#sh run Building configuration... Current configuration: ! version 12.0 service timestamps debug uptime ( 设定Debug跟踪日志显示其时间 ) service timestamps log uptime ( 设定看Log时显示其时间 ) no service password-encryption ( 口令不加密 ) ! hostname Beijing ( 主机名 ) ! enable secret 5 $1$R.66$z.BUjhNsJcIr8KCcS9uxG.!!!! ! voice-card 1 ( 定义语音卡1 ) ! voice-card 3 ( 定义语音卡3 ) ! ip subnet-zero no ip domain-lookup ! isdn voice-call-failure 0!!!! controller E1 1/0 ( 配置 E1语音卡 ) framing NO-CRC4 ds0-group 0 timeslots 1-15,17-31 type eamp.M卡 ) cas-custom 0 ! controller E1 3/0 ( 配置 E1语音卡 ) framing NO-CRC4 ds0-group 0 timeslots 1-15,17-31 type eamp.M卡 ) cas-custom 0 !! ! interface BRI0/0 no ip address no ip directed-broadcast shutdown isdn guard-timer 0 on-expiry accept ! interface FastEthernet0/0 no ip address no ip directed-broadcast shutdown duplex auto speed auto ! interface Serial0/0 description "Link to MainLand_Shantou by NCIC lease line" ip address 192.168.1.1 255.255.255.252 no ip directed-broadcast no ip mroute-cache no fair-queue ! interface Serial0/1 no ip address no ip directed-broadcast shutdown clockrate 2000000 ! ip classless no ip http server !! voice-port 1/0:0 ( 配置模
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拟语音端口 ) compand-type a-law ! voice-port 3/0:0 ( 配置模拟语音端口 ) compand-type a-law ! dial-peer voice 1 voip ( 定义拨号对等体到语音 ) destination-pattern 445... ( 为拨号对等体分配电话号码 , 其中.为通配符 ) session target ipv4:192.168.1.2 ( 定义Voip路由 , 为对端的IP地址 ) req-qos guaranteed-delay ( 语音数据流RVSP的保证 , 其中Guaranteed-dealy可用于保证整个网络的延时 ) ip precedence 5 ( IP优先级 , 5为关键 ) ! dial-peer voice 2 pots ( 定义拨号对等体到语音物理端口 ) destination-pattern 3... ( 定义电话话码以3开头的 ) port 1/0:0 ( 定义语音端口 ) ! dial-peer voice 3 pots ( 定义拨号对等体到语音物理端口 ) destination-pattern 3... ( 定义电话话码以3开头的 ) port 3/0:0 ( 定义语音端口 ) !! line con 0 ( 设定登陆 ) transport input none line aux 0 line vty 0 4 ( 允许用Telnet ) password cisco ( 口令为Cisco) login ! end Beijing# 100Test 下载频道开通 , 各类考试题目直接下载。详细请访问 [www.100test.com](http://www.100test.com)