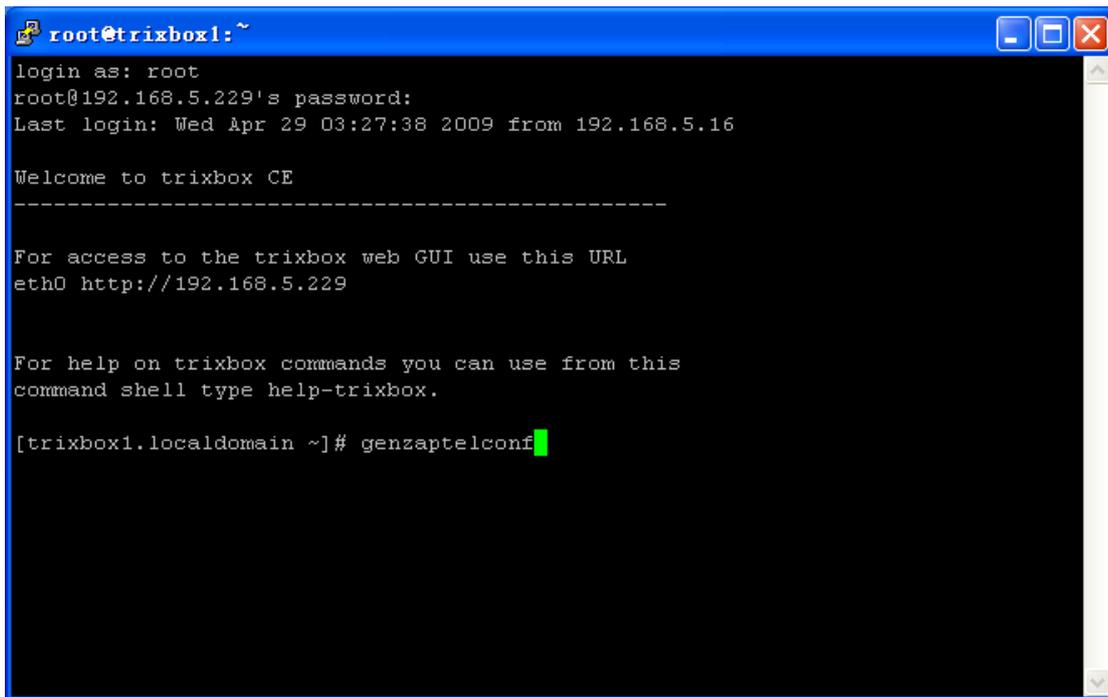# Usage of YE110

Please make sure you have installed YE110 voice card on IPPBX before using it.

Start application:

1、Executive genzaptelconfig command

[trixbox1.localdomain ~]# **genzaptelconfig**

```
login as: root
root@192.168.5.229's password:
Last login: Wed Apr 29 03:27:38 2009 from 192.168.5.16

Welcome to trixbox CE
-----------------------------------------------

For access to the trixbox web GUI use this URL
eth0 http://192.168.5.229


For help on trixbox commands you can use from this
command shell type help-trixbox.

[trixbox1.localdomain ~]# genzaptelconf
```
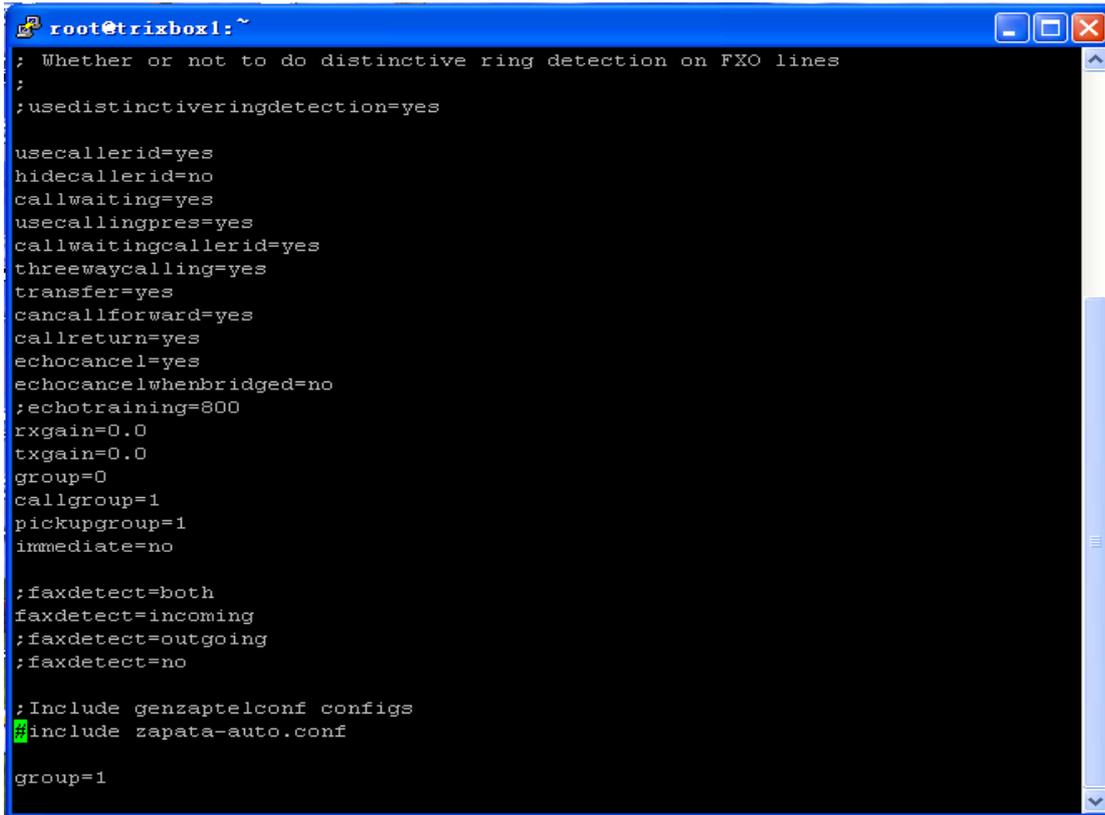
Figure 1

2、Check it generates correct configuration file

[trixbox1.localdomain ~]# **vi /etc/asterisk/zapata-auto.conf**

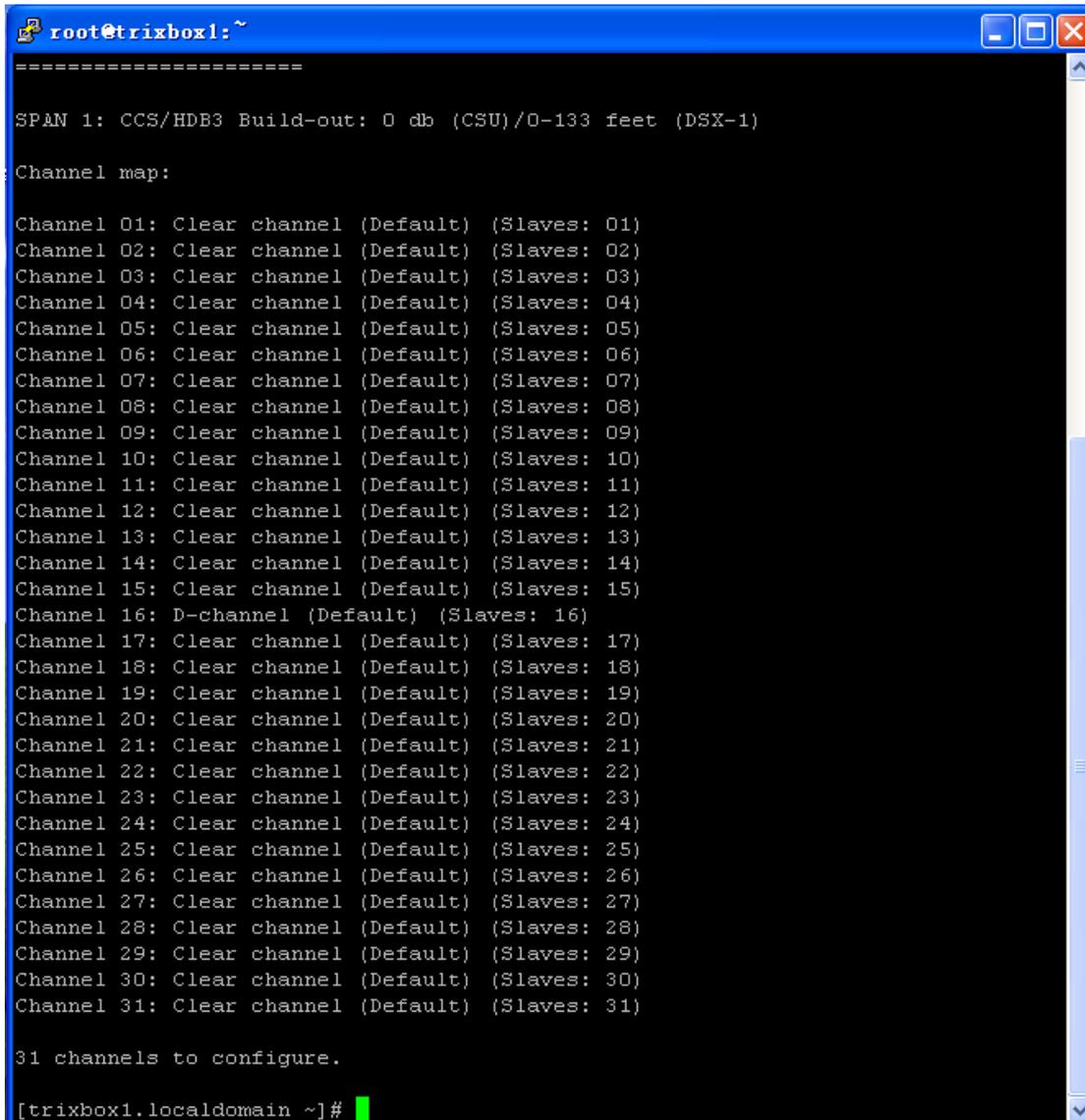Figure 2 is the picture of correct configuration file

```
root@trixbox1:~

; Autogenerated by /usr/sbin/genzaptelconf -- do not hand edit
; Zaptel Channels Configurations (zapata.conf)
;
; This is not intended to be a complete zapata.conf. Rather, it is intended
; to be #include-d by /etc/zapata.conf that will include the global settings
;

; Span 1: WCT1/0 "Digium Wildcard TE110P T1/E1 Card 0" (MASTER)
group=0
context=from-zaptel
switchtype = euroisdn
signalling = pri_net
channel => 1-15,17-31
group=
context=default
~
~
~
~
~
~
~
~
"/etc/asterisk/zapata-auto.conf" [readonly] 15L, 450C
```

Figure 2

Sure you can modify the signaling in the YE110 according to your needs. For example, user can amend it in Figure 2: signalling = pri_cpe

3、Check the generated configuration file is included in the configuration file zapata.conf.
[trixbox1.localdomain ~]# vi /etc/asterisk/zapata.conf

Figure 3

Figure 3 shows the correct configuration file that includes Zapata-auto.conf, i.e. #include = zapata-auto.conf

4、Make configuration to take effect

[trixbox1.localdomain ~]# ztcfg –vv

Figure 4

5、Check the configuration takes effect properly

Restart Asterisk, and then run 'zap show channels' on cli interface in Asterisk.

[trixbox1.localdomain ~]# asterisk -vvvrrr

trixbox1*CLI > zap show channels

Figure 5

Figure 5 shows the configuration of YE110 card already takes effect.