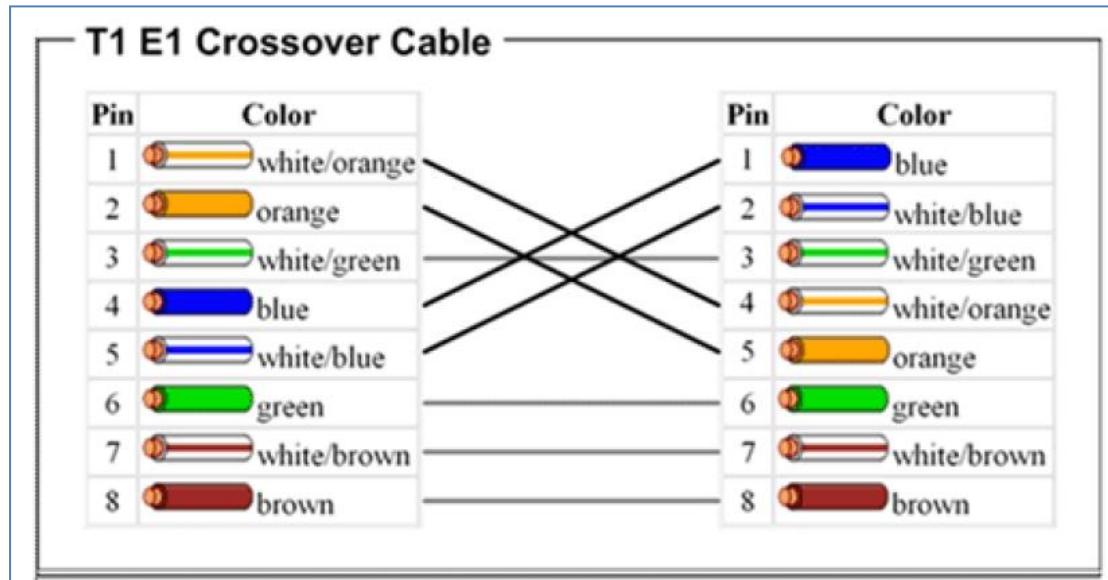


U80/U100V2 E1 test configuration

- 1stard E1 line ----- 1
- 2 loop cable ----- 1
- 3 Config E1----- 2
- 4 check E1 status----- 5
- 5 if it shows alarm status, and pls do----- 5

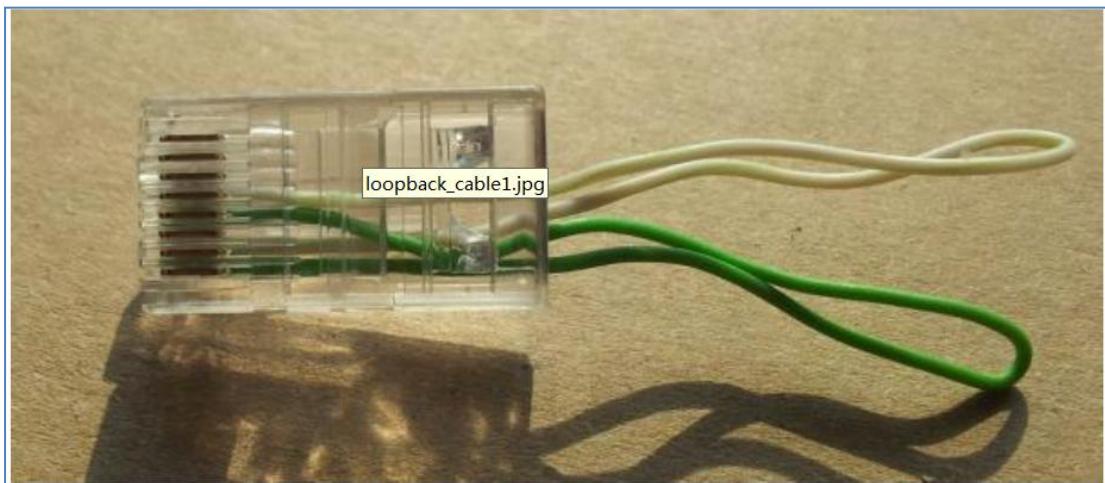
1stard E1 line



picture 1

2 loop cable

1 2 4 5 pin , 1 to 4 , 2 to 5



picture 2

3 Config E1

login IPPBX GUI , <https://192.168.1.100:9999>

1) config module

Module Settings

SLOT 1

Module Type: E1/T1

Hardware Echo Cancellation:

E1/T1 Settings:

Mode: E1

Signalling: CPE

Framing: CCS

Coding: HDB3

CRC4:

SLOT 2

Module Type: NONE

Hardware Echo Cancellation:

picture 3

2) config trunk

The screenshot displays two pages from the ZYCOO web-based management system.

Top Page (Number DID Configuration):

- Header:** ZYCOO WE FOCUS WE DELIVER Logout
- Left Sidebar:** Home, Operator, Basic, Inbound Control (Inbound Routes, IVR), Advanced, Network Settings, Security, Report, System.
- Current View:** Number DIDs - General tab selected.
- Content:** List of Number DIDs table with one entry: DID Number 5300, Destination Goto User 55, Options Edit Delete.
- Right Panel:** Destination: Set incoming calls destination. Goto an extension, voicemail or TWR etc..

Bottom Page (E1/T1 Trunk Configuration):

- Header:** ZYCOO WE FOCUS WE DELIVER
- Left Sidebar:** Home, Operator, Basic, Extensions, Trunks, Outbound Routes, Inbound Control, Advanced, Network Settings, Security, Report, System.
- Current View:** E1/T1 Trunks - Edit dialog open.
- Content:** Edit dialog with fields:
 - Description: 10dh
 - Channels: A list of 31 channels (01 to 31) with checkboxes, where channels 01, 02, 03, 04, 05, 06, 07, 08, 09, 010, 011, 012, 013, 014, 015, 017, 018, 019, 020, 021, 022, 023, 024, 025, 026, 027, 028, 029, 030, 031 are checked.
 - Check All unCheck All
 - Prefix: _____
 - Caller ID: _____
 - Advanced Options:**
 - Call Method: Order
 - RateInterval: 3600
 - Overlapdial:
 - Prindication: Outofband
 - Language: Default
 - Context: Default
 - Switchtype: National ISDN type 2
 - Auto Fax Detection:
- Buttons:** Save, Cancel

picture 4

3) config outside call route

New DialRule

Rule Name: **E1**

PIN Set:

Call Duration Limit: seconds

Time Rule:

Place this call through:

Available Trunks
 p1(FXO/GSM)
 p2(FXO/GSM)

Selected Trunks
 E1

Custom Pattern: XXXX.

Z Any digit from 1 to 9
N Any digit from 2 to 9
X Any digit from 0 to 9
. Any number of additional digits

Delete digits prefix from the front and auto-add digit before dialing

Save **Cancel**

picture 5

4) config dialrule

Operator

- Basic
- Extensions
- Trunks
- Outbound Routes

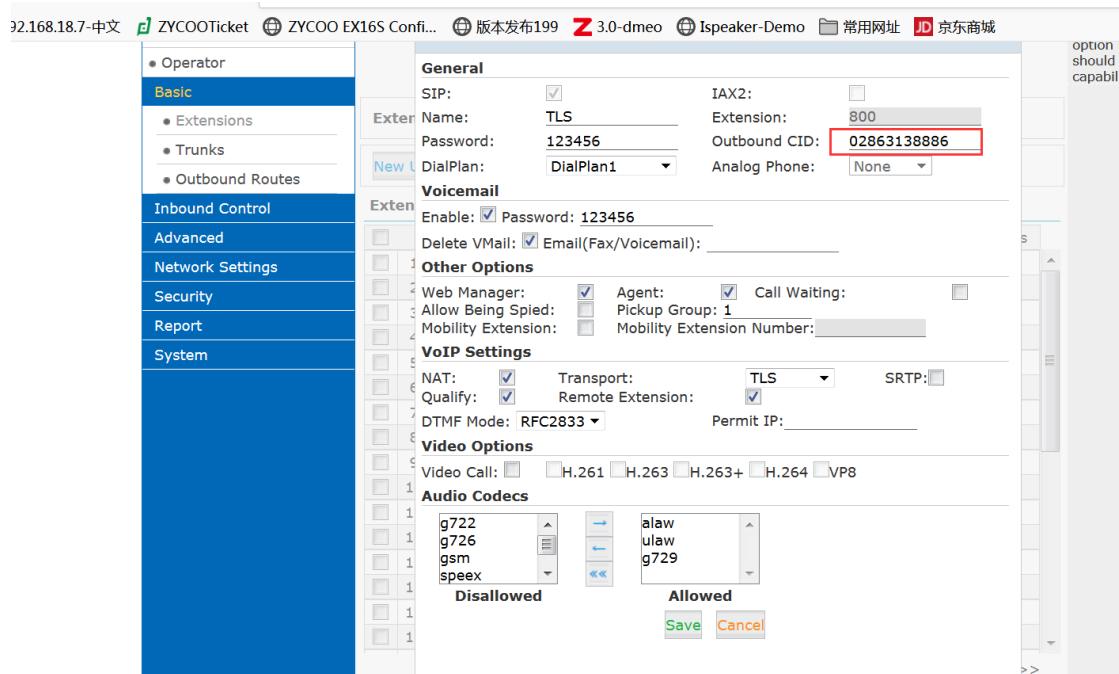
Inbound Control

- Advanced
- Network Settings
- Security
- Report
- System

	DialPlans	DialRules
List of DialPlans Default DialPlan Name Rules Options rtr?, xx?, Ring Groups, Call Queues, Paging	New DialPlan Edit DialPlan Name: DialPlan1 Include External Calling Rules <input checked="" type="checkbox"/> E1	Include Internal Calling Rules <input checked="" type="checkbox"/> Ring Groups <input checked="" type="checkbox"/> Call Queues <input checked="" type="checkbox"/> Paging and Intercom <input checked="" type="checkbox"/> IVR <input checked="" type="checkbox"/> Conferences <input checked="" type="checkbox"/> Extensions <input checked="" type="checkbox"/> DISA <input checked="" type="checkbox"/> Directory <input checked="" type="checkbox"/> Spy

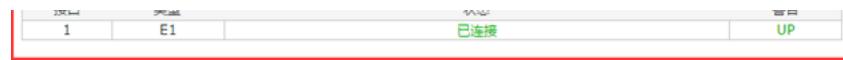
Save **Cancel**

5) config the outside number for extension (most E1 need calerid authentication.so
pls write at there)



4 check E1 status

it must show the UP in the line status under the Home page menu.



5 if it shows alarm status, and pls do

pls use loop cable to our E1 interface ,and then reboot device,then confirm E1 status if it shows up in the line status.if still having problem,you can contact zycoo support support@zycoo.com

support team

20170504