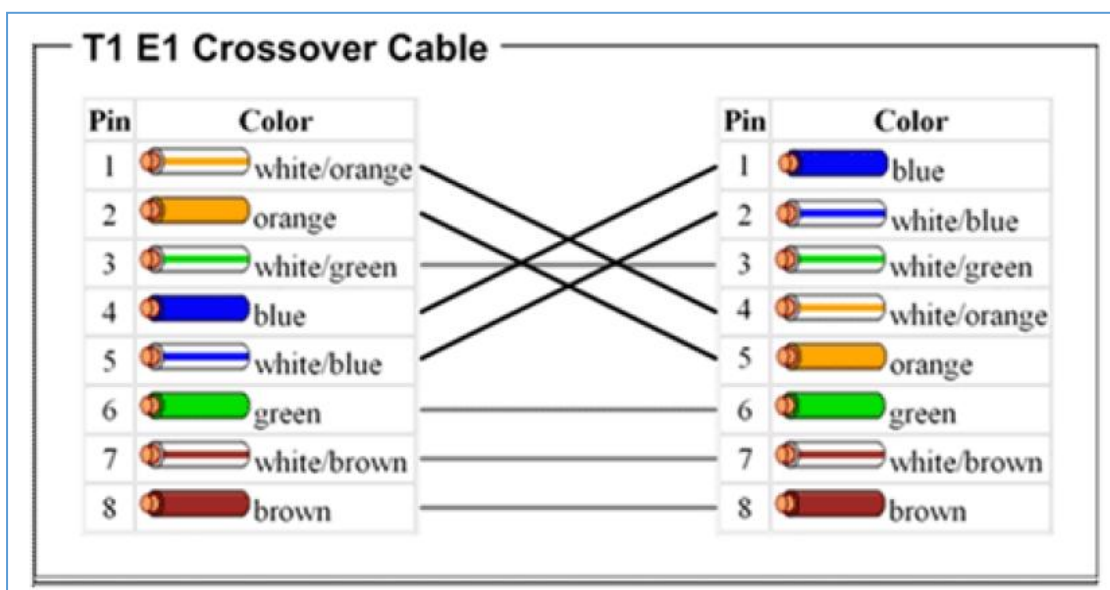


U80/U100V3 E1 test configuration

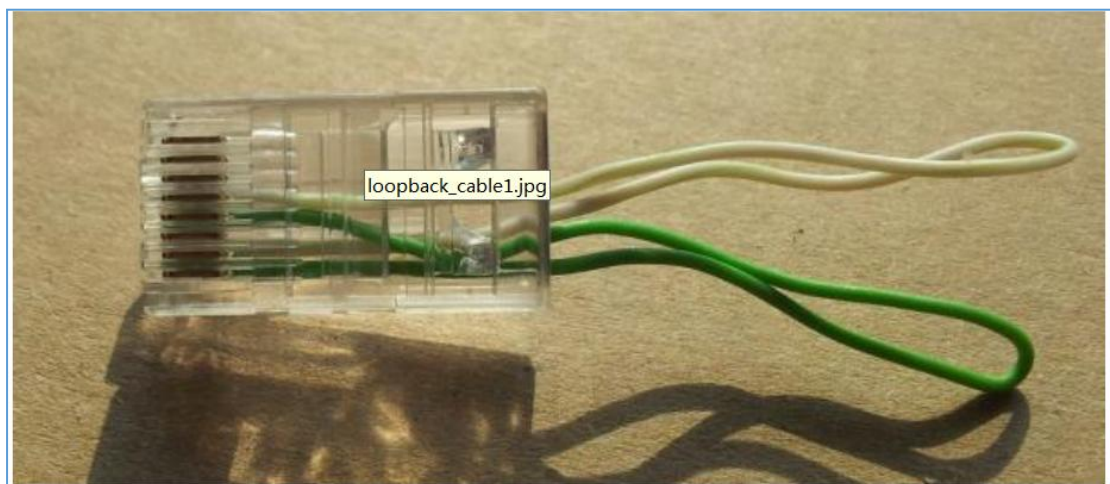
- 1 start E1 line----- 1
- 2 loop cable ----- 1
- 3 Config E1----- 2
- 4 check E1 status----- 4
- 5 if it shows alarm status,and pls do----- 6

1 start E1 line



2 loop cable

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



3 Config E1

login ippbx gui , <https://192.168.1.100:9999>

1) config module

The screenshot shows the Zyco PBX GUI interface. The top navigation bar includes 'Global PBX Options', 'VoIP Advanced', 'Analog Settings', and 'Module Settings'. The left sidebar contains a search bar and various menu items like 'Status', 'Dashboard', 'Switchboard', 'Telephony', 'Extensions', 'Inbound Control', 'Outbound Control', 'Audio Library', 'Advanced Feature...', 'Preferences', 'Feature Codes', 'Reports', 'System', 'Maintenance', and 'Addons'. The main content area displays 'Slot1' and 'Slot2' configurations. For 'Slot2', the 'Module Type' is set to 'E1/T1'. Under 'E1/T1 Settings', the following options are visible: 'Mode' is 'E1', 'Signaling' is 'CPE', 'Framing' is 'CCS', 'Coding' is 'HDB3', and 'CRC4' is set to 'On'.

2) config trunk

The screenshot shows the 'Edit PRI-1' configuration window in the Zyco PBX GUI. The window contains various settings for the PRI-1 trunk. On the left side, there are fields for 'Remark', 'Call Recording' (set to 'Disabled'), 'Outbound CID', 'Pri Indication' (set to 'Outofband'), 'Prompts Language' (set to 'English'), 'Dial Permission' (set to 'Default'), and 'Quick Send Number' (set to 'Off'). On the right side, there are fields for 'Overlap Dial' (set to 'No'), 'Reset Interval' (set to '3600'), 'Switch Type' (set to 'EuroISDN (common in Europe)'), 'Fax Detect' (set to 'Off'), and 'Preferred Outbound CID' (set to 'Extension'). At the bottom right, there are 'Cancel' and 'Submit' buttons.

3) config outside call route

Edit ×

Dial Rule Name

Dial Pattern

Time Rules

Prepend

Dial Prefix

Dial Pattern

PIN Sets

Outbound CID

Call Time limit(Sec)

Via Trunk/Trunks

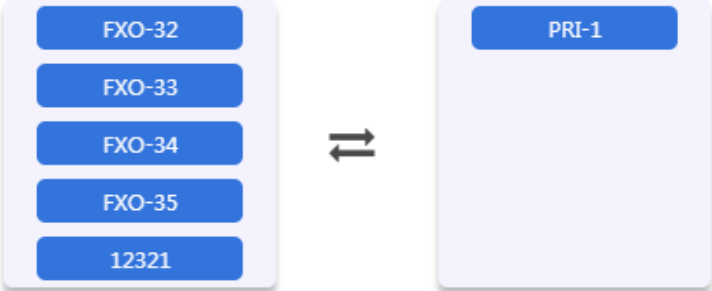
Call Method

Available Trunks

- FXO-32
- FXO-33
- FXO-34
- FXO-35
- 12321

Selected Trunks

- PRI-1



4) config dialrule

Edit DialPlan1 ×

Dial Rules

Available Rules

pri

test

⇄

Selected Rules

E1

Internal Permissions

Extension <input checked="checked" type="checkbox"/>	Paging & Intercom <input checked="checked" type="checkbox"/>
Department <input checked="checked" type="checkbox"/>	Call Parking <input checked="checked" type="checkbox"/>
Conference <input checked="checked" type="checkbox"/>	Call Pickup <input checked="checked" type="checkbox"/>
DISA <input checked="checked" type="checkbox"/>	Call Queue <input checked="checked" type="checkbox"/>
Feature Codes <input checked="checked" type="checkbox"/>	Call Spy <input type="checkbox"/>
IVR <input checked="checked" type="checkbox"/>	Seize CO Line <input type="checkbox"/>
Audio Console <input checked="checked" type="checkbox"/>	

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

The screenshot shows the ZYCOO IP Extensions management interface. A modal window titled "Edit 102" is open, displaying the "Advanced" tab. The "Outbound CID" field is highlighted with a red box and contains the value "02863138886". Other fields include Name (102), Password (Weak) (123456), Email, Mobile Number, Dial Permission (DialPlan1), Language (English), and Music On Hold (default). The background shows a list of extensions with columns for Name, Status, and Actions.

4 check E1 status

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

Channel	Signalling	Channel Status	Channel Alarm	Channel Blocked	Channel Service
1	pri_cpe	Up	None	--	Yes
2	pri_cpe	Up	None	--	Yes
3	pri_cpe	Up	None	--	Yes
4	pri_cpe	Up	None	--	Yes
5	pri_cpe	Up	None	--	Yes
6	pri_cpe	Up	None	--	Yes
7	pri_cpe	Up	None	--	Yes
8	pri_cpe	Up	None	--	Yes
9	pri_cpe	Up	None	--	Yes
10	pri_cpe	Up	None	--	Yes
11	pri_cpe	Up	None	--	Yes
12	pri_cpe	Up	None	--	Yes
13	pri_cpe	Up	None	--	Yes
14	pri_cpe	Up	None	--	Yes
15	pri_cpe	Up	None	--	Yes
17	pri_cpe	Up	None	--	Yes

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

20181120