

## Three steps to quick-install TDM800 driver module(ystdm8xx)

Please make sure that Trixbox is already installed and network is setuped

### Step 1. Execute below commands to get driver module from yeastar website

```
# wget http://www.yeastar.com/download/trixbox2.0/ystdm8xx-`uname -r`.ko.tar.gz
```

Other trixbox version's files click [here](#)

**Note:** if you trixbox version is [trixbox 2.2](#),

the link is [http://www.yeastar.com/download/trixbox 2.2/ystdm8xx-'uname -r'.ko.tar.gz](http://www.yeastar.com/download/trixbox_2.2/ystdm8xx-'uname -r'.ko.tar.gz)

```
# tar xzvf ystdm8xx-`uname -r`.ko.tar.gz
```

```
# cp ystdm8xx.ko /lib/modules/`uname -r`/extra/
```

```
# depmod
```

### Step 2. Modify file `/etc/sysconfig/zaptel` for autoloading the module when OS starts

Add the red line to file "`zaptel`" and being made before blue line "`MODULES="$MODULES wctdm" ...`". see below

```
TELEPHONY=yes
#DEBUG=yes

# Un-comment as per your requirements; modules to load/unload
#Module Name          Hardware
MODULES="$MODULES tor2" # T400P - Quad Span T1 Card
                        # E400P - Quad Span E1 Card

MODULES="$MODULES wct4xxp" # TE405P - Quad Span T1/E1 Card (5v version)
                        # TE410P - Quad Span T1/E1 Card (3.3v version)

MODULES="$MODULES wct1xxp" # T100P - Single Span T1 Card
                        # E100P - Single Span E1 Card

MODULES="$MODULES wcte11xp" # TE110P - Single Span T1/E1 Card

MODULES="$MODULES wctdm24xxp" # TDM2400P - Modular FXS/FXO interface (1-24 ports)

MODULES="$MODULES wcfxo" # X100P - Single port FXO interface
                        # X101P - Single port FXO interface

MODULES="$MODULES ystdm8xx" # YSTD8XX - Modular FXS/FXO interface (1-8 ports)

MODULES="$MODULES wctdm" # TDM400P - Modular FXS/FXO interface (1-4 ports)
#MODULES="$MODULES wcfxs" # either above or this

MODULES="$MODULES wcusb" # S100U - Single port FXS USB Interface
#MODULES="$MODULES wcfxsusb" # either above or this

#MODULES="$MODULES torisa" # Old Tormenta1 ISA Card

#MODULES="$MODULES ztdummy" # UHCI USB Zaptel Timing Only Interface

#MODULES="$MODULES xpp_usb" # Xorcom Astribank Device
```

### Step 3. Config FXS / FXO

```
# genzaptelconf
```

```
# reboot
```

ystdm8xx driver module will be loaded and TDM800 LED be lighted.