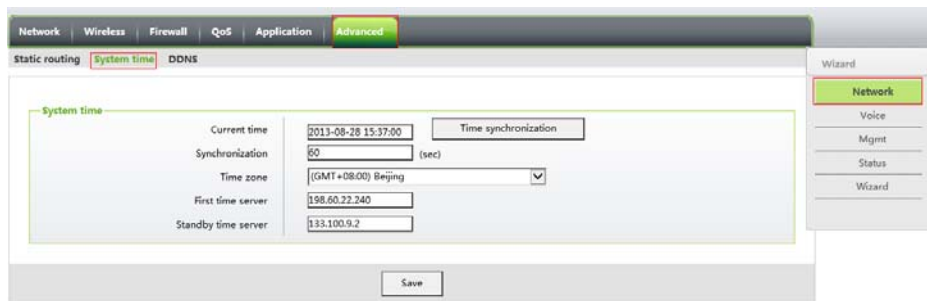


WROC2000 Locale Settings

This note describes the configuration of parameters which you need to modify according to your regional preference, including time zone, digit map, call progress tones and etc. It is important to set up these parameters correctly before you start using the device.

Time Zone

The time and time stamps are used in features and logs. The factory default time zone is UTC/GMT+08:00 hours. You can make the change at **Network > Advanced > System time**.

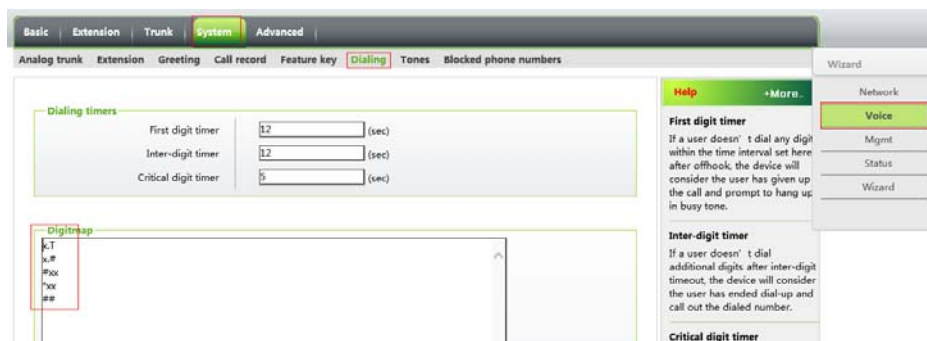


Digit Map

The Digit map is used to define the dial plan of your device. Carefully setting up the rules in the digit map helps the device to recognize the ending of dialed numbers and thus speeds up the call process. The factory default digit map is set per national dial plan of China. If it does not fit your dial plan, you have two choices:

- Remove all rules in the digit map but the last five, which allows use timeout or # as the ending of dialed numbers
- Redefine the digit map to fit your dial plan

The digit map can be modified at **Voice > System > Dialing**.



Caller ID Types

There are two different ways to transmit caller ID information, FSK and DTMF. The factory default is FSK, and you can select the type used in your region at **Voice > System > Extension**.

Basic | Extension | Trunk | **System** | Advanced

Analog trunk | **Extension** | Greeting | Call record | Feature key | Dialing | Tones | Blocked phone numbers

Wizard

Network | **Voice** | Mgmt | Status | Wizard

Phone

Gain to IP: 0 (dB)

Gain to terminal: -3.0 (dB)

Impedance: Complex 600 (Ohm) 900 (Ohm)

Min. hookflash: 75 (ms)

Max. hookflash: 800 (ms)

Hook debouncing: 150 (ms)

Play busy tone for network fault:

Call ID transmit: **FSK** | SDMF | After ringing | With parity

Help

Gain to IP
Adjust voice volume towards IP side. Range: -3 - 9 dB

Gain to terminal
Adjust voice volume towards terminal. Range: -6 - 3 dB

Min./Max. hookflash
Used to specify a valid hookflash width.
Min. hookflash: 75-780ms
Max. hookflash: 800-1400ms

The Impedance of FXO

The impedance setting of FXO port must match the expectation of your local PSTN. The factory default is **Complex**, and you can select **600 (Ohm)** or **900 (Ohm)** at **Voice > System > Analog trunk**.

Basic | Extension | Trunk | **System** | Advanced

Analog trunk | Extension | Greeting | Call record | Feature key | Dialing | Tones | Blocked phone numbers

Wizard

Network | **Voice** | Mgmt | Status | Wizard

Analog trunk

Gain to IP: 0 (dB)

Gain to PSTN: -3.0 (dB)

Impedance: Complex 600 (Ohm) 900 (Ohm)

Outputting delay: 800 (ms)

Caller ID detection: Before ringing B

Help

Gain to IP
Adjust voice volume towards IP side. Range: -3 - 9 dB

Gain to PSTN
Adjust voice volume towards PSTN. Range: -6 - 3 dB

Outputting delay

Busy Tone Detection

In order for the device to detect the busy signal correctly, you need to define the setting of busy tone according to your country's tone plan. In some countries the busy tone employs two tones and in other countries it consists of only one tone. The frequency of the tones and on/off times can be defined at **Voice > System > Analog trunk**. The factory default setting is single tone at 450Hz with on and off time of 0.35 seconds.

Basic | Extension | Trunk | **System** | Advanced

Analog trunk | Extension | Greeting | Call record | Feature key | Dialing | Tones | Blocked phone numbers

Wizard

Network | **Voice** | Mgmt | Status | Wizard

Analog trunk

Gain to IP: 0 (dB)

Gain to PSTN: -3.0 (dB)

Impedance: Complex 600 (Ohm) 900 (Ohm)

Outputting delay: 800 (ms)

Caller ID detection: Before ringing B

Busy detection

Repeat: 8 (cycle)

On-time: 350 (ms)

Off-time: 350 (ms)

Detect dual-frequency busy tones:

Help

Gain to IP
Adjust voice volume towards IP side. Range: -3 - 9 dB

Gain to PSTN
Adjust voice volume towards PSTN. Range: -6 - 3 dB

Outputting delay
The time interval between off-hook and sending the first digit to PSTN.

Caller ID detection
Try different caller ID detection parameters if it is necessary.

Repeat

