

## CHAPTER 3

# ISDN Setup

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### 3.1 Introduction

The *ISDN Setup* is ONLY applied to the Vigor routers which have the ISDN interface, for example Vigor2900i or Vigor2900Gi model. In this chapter, we will explain in more detail the **ISDN Setup**. Use the following setup link on the Setup Main Menu to configure the ISDN function.

**Basic Setup > ISDN Setup**



### 3.2 Configuration

This setup page is only present in the Vigor routers having the ISDN interface, e.g. Vigor2900i or Vigor2900Gi model, absent in other Vigor router without the ISDN interface, for instant Vigor2900 or Vigor2900G model. As you connect the ISDN line to the ISDN interface of a Vigor router, the setup page will automatically appear in your browser and allow you to setup the ISDN configuration.

## ISDN Setup

> Basic Setup > ISDN Setup

ISDN Port ☒ Enable ☐ Disable

Country Code : International

Own Number :

"Own Number" means that the router will tell the remote end the ISDN number when it's placing an outgoing call.

MSN numbers for the router

1. :

2. :

3. :

"MSN Numbers" means that the router is able to accept number-matched incoming calls. In addition, MSN service should be supported by the local ISDN network provider.

Blocked MSN numbers for the router

1. :

2. :

3. :

4. :

5. :

OK

**ISDN Port:** Click Enable to turn on the ISDN port or Disable to turn off the ISDN port.

**Country Code:** For proper operation on your local ISDN network, you should set the correct country code.

**Own Number:** Please set your ISDN number. If the field has been configured, every outgoing call will carry the number to the called user.

**MSN Numbers for the Router:** MSN Numbers means that the router is able to accept number-matched incoming calls. In addition, MSN service should be supported by local ISDN network provider. In the Vigor routers, we provide three MSN number fields.

Note that MSN services must be subscribed for from your local telecom. By default, MSN function is disabled. Leave the MSN number fields blank so that all incoming calls will be accepted without number-matching.

**Blocked MSN number for the router:** This function allows the Vigor router to

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block some incoming calls that match pre-defined MSN numbers. In the Vigor routers, we provide five fields for user to define the blocked MSN numbers.