



Phonebook Server Operation Guide and Telephone Set Configuration Guide

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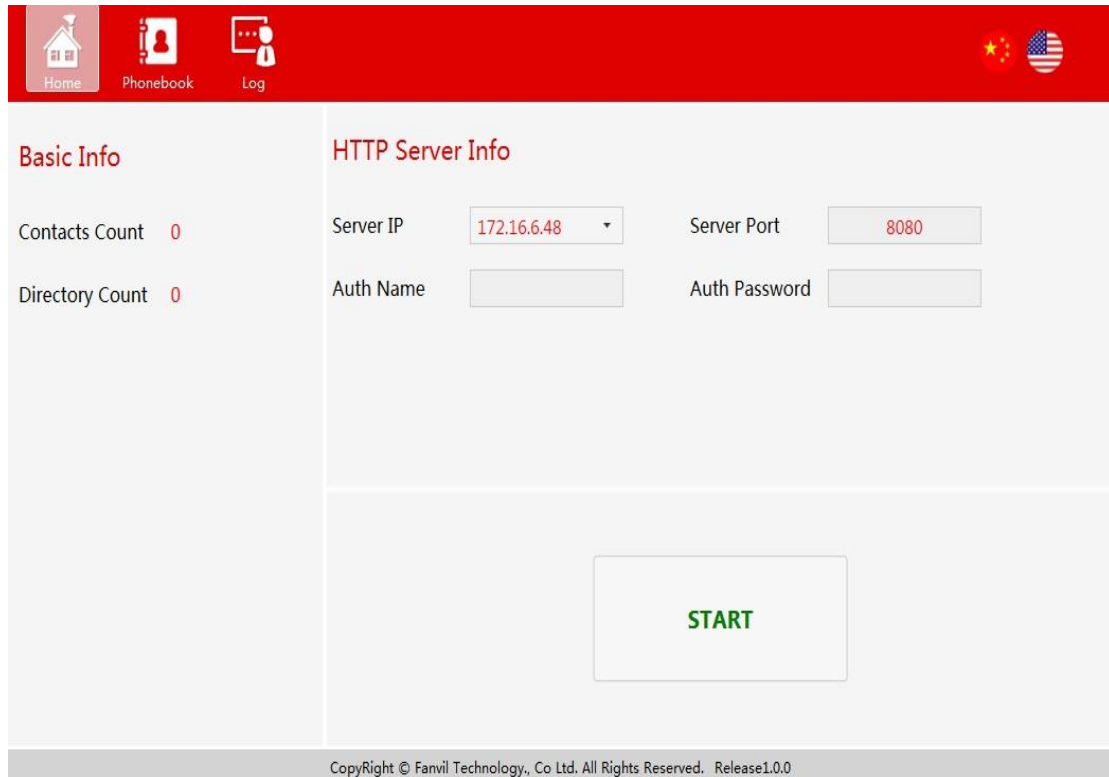
1 Introduction

1.1 Overview

Phonebook Server is a desktop application designed and developed by Fanvil for Fanvil VoIP devices to manage phone books. It runs on Windows systems. This application can be conveniently used after being simply configured. It can also serve as a function module of the FDMS management platform.

2 Installing the Phonebook Server

Decompress the PhonebookServer.zip package locally, access the decompressed directory, and run PhonebookServer.exe to start the server. See the figure below.



3 Using the Phonebook Server

Open the Phonebook Server software, configure HTTP server information, and then start the server.

The server page comprises three modules: Home, Phonebook, and Log.

3.1 Content on the Homepage

Basic information: total number of contacts and total number of directories

HTTP server information: server IP address, port, and authentication user name and password

Start button: for starting or stopping the server

3.1.1 Configuring the HTTP Server

Set a server IP address.

The server IP address is the PC IP address. Select an IP address from the drop-down list.

Note: 127.0.0.1 cannot be set as the server IP address.

The default port 8080 can be used or changed to another available port.

Set the authentication user name and password.

3.1.2 Starting the Server

Click the START button on the homepage. Then the Phonebook Server address is displayed. You can copy the address. Click STOP to stop the phone book, as shown in the figure below:

The screenshot displays the Phonebook Server homepage. At the top, there is a red navigation bar with three icons: Home (house icon), Phonebook (person icon), and Log (document icon). To the right of the navigation bar are two small icons: a star and the United States flag. Below the navigation bar, the page is divided into two main sections. The left section, titled 'Basic Info', shows 'Contacts Count' and 'Directory Count', both with a value of 0. The right section, titled 'HTTP Server Info', contains four input fields: 'Server IP' (a dropdown menu showing '172.16.6.48'), 'Server Port' (a text input field showing '8080'), 'Auth Name' (an empty text input field), and 'Auth Password' (an empty text input field). Below these fields, the 'Phonebook Server Address' is displayed as 'http://172.16.6.48:8080/' with a copy icon. At the bottom of the right section, there is a large green button labeled 'STOP'. The footer of the page contains the text: 'CopyRight © Fanvil Technology, Co Ltd. All Rights Reserved. Release1.0.0'.

3.2 Content on the Homepage

Operate directories and contacts on the homepage.

3.2.1 Directory Operations

Adding a directory:

1. Click ADD.
2. Right-click in the blank area of the directory column to add a directory.

Adding a subdirectory (with multiple levels):

1. Select a directory and click ADD.
2. Select a directory, right-click it, and choose ADD.

Deleting a directory:

1. Select a directory or subdirectory and click DELETE.
2. Select a directory or subdirectory, right-click it, and choose DELETE.

Editing a directory:

1. Select a directory or subdirectory and click EDIT.
2. Select a directory or subdirectory, right-click it, and choose EDIT.

Exporting a directory:

Select a directory, click EXPORT, or right-click the directory and choose EXPORT. Set a Phonebook Server address (or select a previously configured Phonebook Server address), select a path where the directory is to be exported, and click Save.

3.2.2 Contacts

Adding a contact:

Select a directory to which a contact is to be added, edit contact information (name and phone number mandatory), and click the asterisk (*). See the figure below.

Home Phonebook Log

ADD DELETE EDIT EXPORT DELETED DELETED ALL IMPORT EXPORT MOVE

123 (4)
456 (2)
789 (1)

	Name	TelePhone	Mobile	Other	Ring	Group
1	2042	2042	2042		0	
2	2040	2040	2040		0	
3	2041	2041			0	
4	2045	2045			0	

* Click here to enter a new contact

Deleting contacts:

Click a contact and delete it, or click DELETE ALL to delete all contacts.

Importing contacts:

Choose Phonebook > Import and select the file to be imported. After the file is imported successfully, the current directory displays the import contacts.

Export contacts:

Choose Phonebook > Export and select a path where the contacts are to be exported.

Moving a contact:

Select a contact, select a directory, and click MOVE.

Home Phonebook Log

ADD DELETE EDIT EXPORT DELETED DELETED ALL IMPORT EXPORT 123 MOVE

123 (4)
456 (1)

	Name	TelePhone	Mobile	Other	Ring	Group
1	2025	2025			0	

* Click here to enter a new contact

3.3 Logs

Operations performed on directories, contacts, and the server (starting or stopping the server) are logged.

4 Configuring a VoIP Telephone Set

On the webpage of the telephone set, click Cloud phonebook and set the URL to the Phonebook Server address, and user name and password to the authentication user name and password set on the Phonebook Server. After the settings are saved, the telephone set can visit the Phonebook Server successfully. See the figure below.

The screenshot displays the Fanvil X5S web interface. The top navigation bar includes 'Contacts', 'Cloud phonebook', 'Call List', 'Web Dial', and 'Advanced'. The left sidebar lists various system settings, with 'Phonebook' selected. The main content area is titled 'Cloud phonebook' and features a dropdown menu for 'XML' (currently set to 'Remote Phone Book') and buttons for 'XML2', 'XML3', 'XML4', and 'BACK'. Below this are buttons for 'Add to phonebook', 'Add to Blacklist', and 'Add to Whitelist', along with 'Previous', 'Page:' (set to 1), and 'Next' navigation options. A table with columns 'Index', 'Name', 'Phone', 'Phone1', and 'Phone2' is shown, with '10' entries per page. The 'Manage Cloud Phonebooks' section contains a table with the following data:

Index	Cloud phonebook name	Cloud phonebook URL	Calling Line	Search Line	Authentication Name	Authentication Password
1	Remote Phone Book	http://172.16.6.48:8080/	AUTO	AUTO		
2			AUTO	AUTO		
3			AUTO	AUTO		
4			AUTO	AUTO		

An 'Apply' button is located at the bottom of the table.