

# Winsock Finger Daemon Help

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## About WSFNGRD v1.2

WSFNGRD (c) 1994 Tidewater Systems, was developed to provide Finger server capabilities to computers using Microsoft Windows(tm) and Winsock. WSFNGRD is a Winsock 1.1 compliant program.

WSFNGRD provides the following:

- Single or Multi-User mode.
- Log Finger Requests
- Return Idle Time
- Return 'Login' Time
- Optionally hide desktop icon.
- Optional return of data fields.
- Optional return of a 'default' plan file in mutli-user mode.

WSFNGRD v1.2 is inexpensive shareware. See [License](#).

## Installation

Copy **wsfngrd.exe**, **wsfngrd.hlp** and **idle.dll** to a subdirectory of your choice.

Copy **wsfngrd.ini** to your windows directory.

Add a program item to a Program Manager group of your choice.

See also [upgrading from version 1.1](#)

## WSFNCRD Setup

WSFNCRD setup consists of a Dialog that must be initialized before it will function correctly. When using WSFNCRD for the first time, it will automatically open the setup dialog. If you need to update the configuration of WSFNCRD after it has been initialized, select **Setup** from WSFNCRD's menu.

Server

User

WSFNCRD has one command line option. To hide the desktop icon add an h to the 'Command Line' field of its properties. ie. 'c:\net\wsfngrd.exe h'.

## Upgrading from version 1.1

The ini file used in version 1.1 of wsfngrd is **incompatible** with the ini file used by version 1.2. A program **fixini.exe** was provided in the **wsfngrd** distribution.

Using program manager, select **File/Run** to execute fixini. Fixini will copy your old ini file and rename it to wsfngrd.ini . It will also transfer all information stored in the original ini file.

## Author

WSFNCRD was produced by **Jim O'Brien** of Tidewater Systems.

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The program executables, help file and related text files are shareware and may be used for a 30 day evaluation period. At the end of the 30 day evaluation, if you would like to continue using this product you are required to register the product with Tidewater Systems. If you chose not to register the product, please remove the product from your system.

The program executables, help file and related text files may **not** be distributed as part of any commercial packages without the express permission of Tidewater Systems.

## Register WSFNGRD v1.2

You are required to register WSFNGRD after a 30 day evaluation. You can register one of 2 ways: print the registration [form](#) fill it out and mail it in along with a check or money order, or register it through CompuServe's SWREG forum, (GO SWREG) #3421.

By registering WSFNGRD you will support continued development and support of WSFNGRD. You will receive a password to personalize your copy of WSFNGRD.



Program Registration - WSFNGRD v1.2

\$ 10.00      Single User License  
\$ \_\_\_\_\_ MD residents add state sales tax (\$0.50)  
\$ \_\_\_\_\_ Total

Make Check or Money Order drawn on US funds payable to **Tidewater Systems.**

Address/Phone:

Name \_\_\_\_\_  
Company \_\_\_\_\_  
Address \_\_\_\_\_  
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Please include any comments or suggestions on the lines which follow. Use an additional page if necessary.

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For information about volume discounts, site licenses, and technical questions please contact Tidewater Systems.

Mail form to:    Tidewater Systems  
                    207 Glen Avenue  
                    Salisbury, MD 21801

## Server Setup

**Mode:** The server can operate in two modes: Single User and Multi-User.

In single user mode, the server will always return the information defined for the **default** user, regardless of what is in the request from the finger client.

In multi-user mode, the server requires a **user name** in the finger client's request. If there is no user specified in the client's request, the server will return a brief message stating a user name is required or a default plan file.

**Plan File Directory:**

Type in the full path of the directory where plan files will be stored. Be sure to include the full path (ie. c:\plan). All plan files must be stored in this directory. This provides WSFNGRD with the ability to serve multiple users and maintain the security of your system.

**Log File:**

Type in the full path and filename for logging finger requests (ie. c:\temp\finger.log). This file will be updated every time your system receives a finger request, if logging is enabled. This will contain a single line entry for each request. Each entry includes, date (in your local format) time and the hostname of the machine requesting a reply.

**Default Plan:**

Type in the name of the file you would like returned when a finger request contains no query data and the server is in multi-user mode. Possible options might be a list of available 'users', which can be queried, or other information that you would like to make available. If this field is blank, the server will return the following:  
\*\* specify user+@<hostname>

**Default User:**

This is a list of all users that you have defined. This field is of importance only in Single User Mode. In single user mode, this user's information is returned to **all** finger requests.

**Log Finger Requests:**

Enables logging of finger requests. When enabled, all finger requests will be logged to the log file.

**Return Idle Time:**

Enables returning of idle time. Idle time is accurate to the minute and does not put a significant load on your system.

## User Setup

User setup consists of entering values into five fields. The fields are: **Username**, **Full Name**, **Email Address**, **Phone Number**, & **Plan File**. The only required field is **Username**, all other field can be blank. By leaving a field blank, wsfngrd will not return that field, or the label for that field.

### Username: Required

The username can be anything you chose, though it is recommended that you use the username of your email account. Use unique usernames for **every** user.

### Full Name: Optional

Type you full name here, (ie. John Doe).

### Email Address: Optional

Type you internet email address here, (ie. jdoe@abc.xyz)

### Phone Number: Optional

Type you phone number here.

### Plan File: Optional

Type the name of the plan file here. The name can be anything you wish. In a multi-user server, it is recommended that username.txt is used for each user. Be careful not to use the same plan file name for more then one user, WSFNGRD does **not** check for duplicates. (ie. jdoe.txt)

If you do not have a plan file, leave this field blank.

### Buttons:

#### Add:

After filling in the above information, click the add button to commit the information to the ini file.

#### Change:

To change a users information, select the user from the Username list, make any necessary changes. When complete, click the change button to commit the changes to the ini file.

#### Delete:

To delete a user, select the user from the Username list. Click the delete button, the user will be deleted from the list and the ini file.

