TeleFinder™ Group Edition Host

About TeleFinder Group Edition Host

Group Edition Host is a Macintosh bulletin board system. Through a BBS other computers can connect to your Macintosh using a modem. A TeleFinder BBS can provide files to transfer, electronic mail service, public conferences and chat. Group Edition Host is part of the TeleFinder Group Edition package. The package includes TeleFinder/User communication software, User Manager for controlling user access privileges, and various utilities. Each program is easy to use and understand.

With NetConnect™ TeleFinder becomes an in-house AppleTalk based BBS. NetConnect is available from Spider Island Software.

Group Edition is System 7 "savvy." It provides access to alias files and communications toolbox devices. It responds to the required AppleEvents. TeleFinder is compatible with 32 bit addressing and Virtual Memory. TeleFinder is also compatible with System 6 and MultiFinder.

This program, Group Edition Host, is part of the TeleFinder Group Edition package which includes user communications software (TeleFinder™/User). This manual and the software are copyright (c) 1987-1991 Spider Island Software, ALL RIGHTS RESERVED.

How to use this guide

This guide provides an overview of the setup and administration of a TeleFinder BBS. It represents a small portion of the information and instruction available in the BBS Administrator's guide. The complete user guide for TeleFinder Group Edition contains about 200 pages including a table of contents, index and glossary.

Spider Island Software
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Irvine, CA 92720

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(714) 730-5785 Spider Island BBS

AppleLink: D4955; America Online: SpiderIsla; CompuServe: 73457,2756

Required hardware

Computer

Setting up a TeleFinder BBS requires a Macintosh Plus or higher. Please use a minimum of 1 Mb RAM and at least a 20 Mb Hard Disk.

Modem

Use a modem which uses the Hayes® AT command set. It should be 1200 bps or higher. A hardware handshake cable is necessary to take full advantage of high speed modems and V.42.

Software Installation

Copy the software to your Hard Disk

Copy the file named "TF Host demo.sea" to your hard disk. This is a self extracting archive that contains the files you need to set up the BBS. On your hard disk create a folder named "TeleFinder System." Copy the files from the archive into it.

Choose a Preference File

Preference files contain the settings needed to make your modem work with TeleFinder. From the "Other Preferences" folder choose a file with a name that most closely matches your modem. If one is not available for your modem, use the preference file named "GroupHost Prefs.".

Rename the chosen file to "GroupHost Prefs" and move it next to the Group Edition Host application. The prefs file contains modem strings and will contain your chosen access paths after you have configured your BBS.
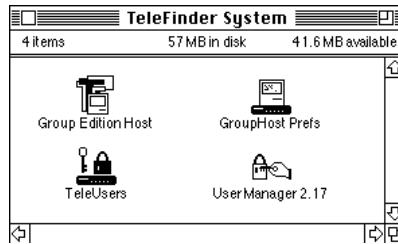

These items should be in your TeleFinder System folder.

Create folders for user access

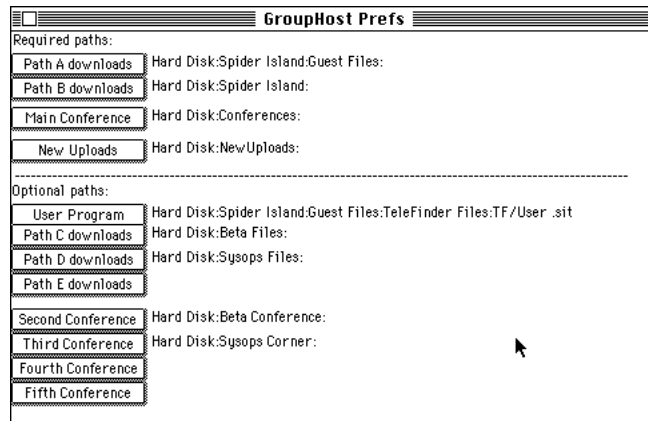On your hard disk create folders named the following.

- New Uploads
- Public Files A
- Public Files B
- Conferences

You can put these folders anywhere on your disk. You can name them anything you want. Files and folders in these folders are available to users of your BBS. You control who has access to them.
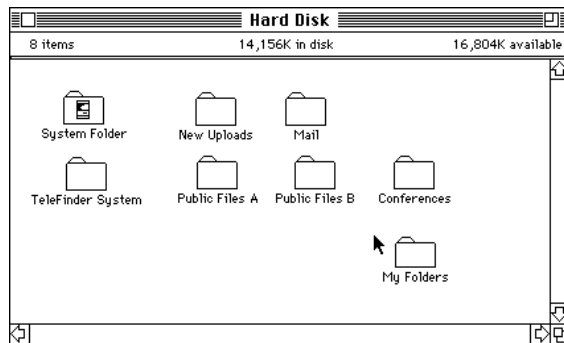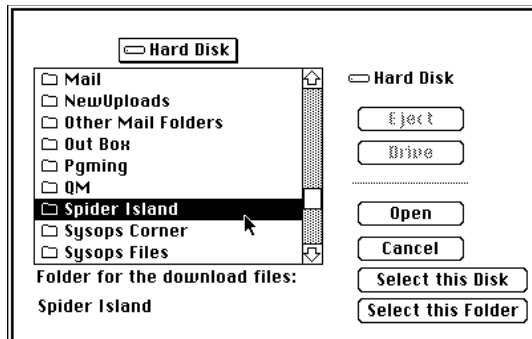
Set the access paths
Open Group Edition Host. Then select the "Configuration…" item from the File menu.

```
▦□▦▦▦▦▦▦▦▦▦▦▦ GroupHost Prefs ▦▦▦▦▦
Required paths:
 ┌──────────────────┐
 │ Path A downloads │  Hard Disk:Spider Island:Guest Files:
 └──────────────────┘
 ┌──────────────────┐
 │ Path B downloads │  Hard Disk:Spider Island:
 └──────────────────┘
 ┌──────────────────┐
 │  Main Conference │  Hard Disk:Conferences:
 └──────────────────┘
 ┌──────────────────┐
 │   New Uploads    │  Hard Disk:NewUploads:
 └──────────────────┘
---------------------------------------------------------------------------
Optional paths:
 ┌──────────────────┐
 │   User Program   │  Hard Disk:Spider Island:Guest Files:TeleFinder Files:TF/User .sit
 └──────────────────┘
 ┌──────────────────┐
 │ Path C downloads │  Hard Disk:Beta Files:
 ├──────────────────┤
 │ Path D downloads │  Hard Disk:Sysops Files:
 ├──────────────────┤
 │ Path E downloads │
 └──────────────────┘
 ┌──────────────────┐
 │ Second Conference│  Hard Disk:Beta Conference:
 ├──────────────────┤
 │ Third Conference │  Hard Disk:Sysops Corner:          ▸
 ├──────────────────┤
 │ Fourth Conference│
 ├──────────────────┤
 │ Fifth Conference │
 └──────────────────┘
```

Click in the button titled "Path A downloads."

```
┌────────────────────────────────────────────────────┐
│            ┌─────────────────┐                       │
│            │ ⊂⊃ Hard Disk   │                       │
│            └─────────────────┘                       │
│  ┌──────────────────────────┐▲   ⊂⊃ Hard Disk       │
│  │ ▢ Mail                   │█                       │
│  │ ▢ NewUploads             │    ┌──────────────┐    │
│  │ ▢ Other Mail Folders     │    │    Eject     │    │
│  │ ▢ Out Box                │    └──────────────┘    │
│  │ ▢ Pgming                 │    ┌──────────────┐    │
│  │ ▢ QM                     │    │    Drive     │    │
│  │ ▓ Spider Island          │█   └──────────────┘    │
│  │ ▢ Sysops Corner      ▸   │                        │
│  │ ▢ Sysops Files           │▼   ┌──────────────┐    │
│  └──────────────────────────┘    │    Open      │    │
│  Folder for the download files:  └──────────────┘    │
│                                  ┌──────────────┐    │
│  Spider Island                   │   Cancel     │    │
│                                  └──────────────┘    │
│                                  ┌──────────────────┐│
│                                  │ Select this Disk ││
│                                  └──────────────────┘│
│                                  ┌──────────────────┐│
│                                  │Select this Folder││
│                                  └──────────────────┘│
└────────────────────────────────────────────────────┘
```

Find and select the folder named "Public Files A." Then click in the button titled "Select this Folder." The path to that folder will now appear in the Configuration window. Users with the correct privileges will be able to open this folder.

Repeat these steps for all the required paths.

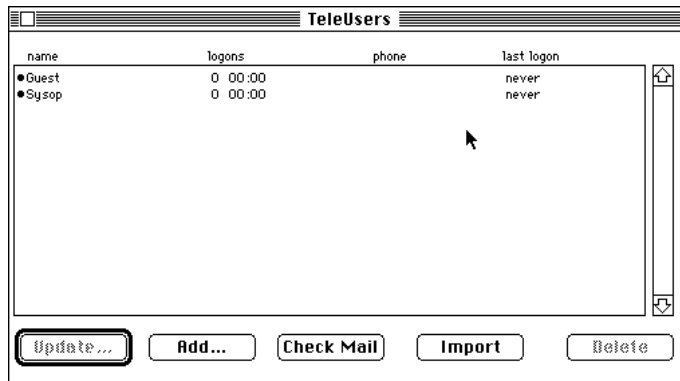| *Click in this Button*	*Choose this Folder*
Path B Downloads	Public Files B
Main Conference	Conferences
New Uploads	New Uploads

Close the configuration window. Then quit Group Edition Host.

Add users to the BBS

Next you will need to add user accounts to the TeleUsers File. This file contains the names and passwords for people to use in gaining access to your BBS. If someone calls and their name is not in this file they cannot access your system.

Open the TeleUsers File with the User Manager application.
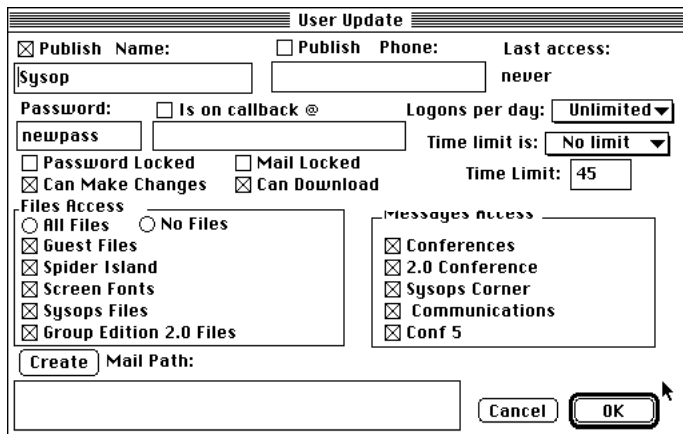
These names are examples.   The bullet character beside the name shows that the user still needs a mailbox.

Set privileges for your account

Click in the Add button in the TeleUsers window. Enter your name and the password you want.

Use this dialog to set privileges for each user. The check boxes in the Files Access and Messages Access sections show the names of the folders selected for each path.

Setting your privileges

Set your privileges in the User Update window. Put check marks in the Make Changes and Download check boxes. Remove check marks from the Password Locked and Mail Locked check boxes.

Click in the All Files radio button. Put check marks in each of the Messages access check boxes.

Select the "Unlimited" item from the logons per day pop-up menu. Select "no limit" from the Time limit menu.

Click in the OK button to enter your name in the list.

What do the privileges mean?

Make Changes means that you can move and remove any file. With make changes you can create new folders in the areas you have access to. Without this privilege a user can only move and remove files from their mailbox.

Can Download means that you can copy and read files in the areas that you have access to.

Check Password Locked to prevent a user from changing his password.

Check Mail Locked to prevent a user from removing files from his mailbox.

Create a default mailbox

Select "Defaults" from User Manager's File menu. This opens the User Update window so you can select User Manager defaults.

User manager needs the default mail path to create mailbox folders. In the User Update window click in the Create button.
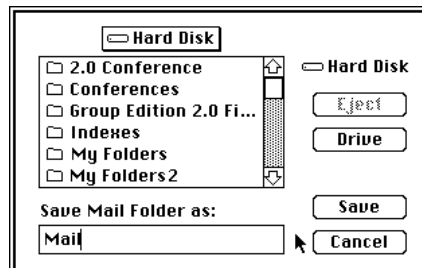
Type "Mail" in the save dialog. Then save this mail folder at the root level of your disk. The Mail Path field in the User Update window should now read "Hard Disk:Mail:."

Create Mailboxes

Click in the Check Mail button to create your mailbox. After User Manager creates your mailbox, the bullet character beside your name will disappear.

Adding Other Names

Add other users following the same procedures you used to create your account. Give other users access and privileges appropriate to their needs and responsibilities.

Save Your TeleUsers File

Select "Save" from User Manager's File menu. Save the file in the same folder as the Group Edition Host application. You must name it "TeleUsers" so Group Edition Host can find it.

Add files to your BBS

Use Finder to copy files that you want users to have access to into the BBS folders. Users can download from the folders named "Public Files A" and "Public Files B." TeleFinder displays folder contents using the same view that Finder shows.

TeleFinder stores file comments as a resource within the document. Follow this process to add a description to your files.

• Open TeleFinder/User on the Mac you have installed the BBS on.
• Select a file's icon. Then select the "Get Info" item from the File menu. This will open a widow titled "Info."
• Enter a comment into the Info window.
• Then close the Info window to save the comment.

The users of the BBS can see these comments. Terminal callers will see the description when they are browsing files. Callers with TeleFinder/User can see the comment using the Get Info menu selection. Encourage your users to enter comments this way before they upload files.

Create a message thread in the Conferences folder

Use TeleFinder/User to create message threads. Open TeleFinder/User on the same Macintosh as the BBS. Hold the Option key down while you pull down the Mail menu. Then select the "Create Local Thread" item. This opens the save dialog, use it to save a new message thread in your conference folder. After saving the message thread, double click its icon to open the window used to post the first message. Enter a message then click in the Post button. Callers can use the message thread after you complete these steps.

Choose a serial port

Group Edition Host can use the modem port, serial port, and communications toolbox ports. Select the "Host Options" item from the Modem menu. Click in the Choose button to open the serial ports list. Select the port connected to your modem from this list. Then click in the OK button of the Serial Port Selections dialog.

Name your BBS after selecting a serial port. Type a name in the BBS Name field. This name can be up to 31 characters long.

Save your changes by clicking in the OK button of the Options dialog.

Bring the BBS on-line

Open the Group Edition Host application to bring the BBS on-line. If Group Edition Host is already open, click in the Start button in the GroupHost Prefs window.

Group Edition Host begins by checking the Required Paths and looking for the TeleUsers file. Group Edition Host returns to idle if it cannot find one or more of these. If there is a problem set the correct paths and move the TeleUsers file into the TeleFinder folder.

Modem initialization

Group Edition initializes the modem next. TeleFinder displays "Waiting for the phone to ring" after successfully initializing your modem .

Caller log

The Caller Log displays the names of users that have connected to your BBS. The list shows the user's name, when they connected, and how long they spent on line. The Usage Rate bar graph displays the percentage of time that your BBS is active with a user.

File transfers list

The File Transfers List displays successful file transfer and mail activity. You control the level of reporting from the Logging Options dialog. Select "Logging Options" from the Special menu. Place check marks beside the types of transfers you want displayed in the list.

Group Edition Host records all File Transfer, Mail, and Conference activities in your log file by default.

That's all there is to getting started!

We hope this gives you a good idea of how to set up a TeleFinder Bulletin Board System. Please connect to our support BBS using the TeleFinder/User demo for a first hand look at an installed bulletin board.