



TPort 2.0

Tabby Port Utility
by
Michael Lininger
Lininger Technology
385 Bowling Green Place
Gahanna, Ohio 43230
614-471-6209
1:226/200

TPort
Version 2.0
April '90

\$10.00 Shareware Fee

TPort is a utility designed for Macintosh BBS Sysops that wish to run one or more of the many Tabby compatible utilities currently available, but do not wish to run or purchase Tabby itself.

Current Mac BBS systems that support Tabby launched applications include:

Second Sight

Mansion

WWIV

FBBS

At this time there may be more, but there are the ones I am aware of. (Any Mac BBS system that supports scheduled system launch times can take advantage of TPort). Some BBS systems like Second Sight have 30 to 50 various Tabby compatible utilities available. The number of utilities available for your specific BBS system will vary depending on the third party support of the system you are using.

What TPort does is it assumes the roll of TabbyNet. When your BBS software launches TPort during a scheduled event launch, then TPort starts the ball rolling. TPort builds a launch.next file (the key to the tabby event chain) and launches the first application in that chain. From that point on each application (applications must be compatible with the Tabby event chain) will in turn launch the next application; right down the chain. The last application in the chain must be your BBS application.

TPort must be located in the same folder as your BBS application. All the Tabby compatible utilities that you wish to run, must also be located in the same folder as your BBS application (unless otherwise specified by the utility in question).

TPort itself is extremely easy to configure. Once it is located in the same folder as your BBS application, just double click on TPort and hold down the mouse key while it launches. The following Configure window will appear:

TPort Configure

Launch.Next: ☐ **MultiFinder**

Prestamp,BusyOut,Probe,Zenith,Log-o-matic,Tally,
Sapphire,TimeStamp,Second Sight

BBS Name: ☒

BBS Folder:

Save **Cancel**

This window consists of 3 Edit fields and 4 buttons.

Edit Field #1 (Launch.next) is the listing of applications that you wish to run during the simulated tabby event. This listing must not exceed 255 characters in length and each application must be followed by a comma. In addition the last application listed must be the name of your BBS application itself. I have used Second Sight in the illustrations above, because that is the BBS software I am running. Just substitute your BBS software name in place of Second Sight. There may NOT be any spaces between application names and the comma's. Multi name applications like Second Sight may contain a space or spaces. But there can NOT be any spaces before or after the comma separator.

Edit Field #2 (BBS Name) is the actual name of the BBS software you are running. To auto-select this, click on the checked marked button at the end of the edit field. This will bring up a dialog box. Locate your BBS application and either double click on it or select the open button. TPort will determine the application name and BBS folder pathname, Edit Field #3 (BBS Folder Location), automatically.

Last option to configure is the MutliFinder check box. If you are running under MultiFinder then make sure this box is checked. If you are just running under finder then leave the box unchecked. Note: MultiFinder 6.1b9 seems to be the best version of MultiFinder to run if you are running a BBS system. TPort should run under any version of MultiFinder, but 6.1b9 is the version that TPort was tested under.

Once you have finished configuring the settings so they correspond to your BBS setup click on the save button. All the settings are stored in STR's and you are now ready to run TPort.

Make sure all the utilities you specified in the Launch.next field are located in the same folder as your BBS application and TPort. Also, make sure all these specified utilities are in fact 100% Tabby chain compatible. (If you insert a non tabby compatible utility the system will hang and stop once that nonTabby application is launched.

Double click on TPort and watch her run. The following is a description what happens as TPort launches.

As TPort launches it reads the STR's. It loads the launch.next STR, BBS Name STR and BBS Folder STR as well as the MultiFinder Toggle STR.

TPort then creates a launch.next text file which contains the contents of the launch.next STR. TPort then looks at the first application in the event chain and will attempt to launch or sublaunch it (depending you whether you are running under Finder or MultiFinder).

If the launch/sublaunch fails, the application is damaged, busy or does not exist then TPort will take the BBS name and BBS Folder STR's and will launch or sublaunch back to your BBS application. If TPort encounters any type of problem during its 2 second run cycle it will generate a TPort.Error text file detailing the problem. From this Error text file you should be able to determine what is causing the problem and be able to fix it.

TPort is not public domain. There is a \$10.00 shareware free requested if you decided to use TPort. TPort saves you the 80.00 or so dollars you would need to purchase Tabby, in order to run many of the Tabby compatible utilities out there.

Note to MultiFinder Users:

Be sure you set the following bits in the Size ID -1 Resource. This is done through ResEdit. (Load ResEdit and open TPort, locate the Size resource and open it. Locate Size -1 and open it. If you have a size tmpl. then you will get a window that looks similar to the following.

SIZE "Flags & Size" ID = -1

Save screen (Switcher)	<input checked="" type="radio"/> 0	<input type="radio"/> 1
Accept suspend events	<input checked="" type="radio"/> 0	<input type="radio"/> 1
Disable option (Switcher)	<input checked="" type="radio"/> 0	<input type="radio"/> 1
Can background	<input type="radio"/> 0	<input checked="" type="radio"/> 1 ←
MultiFinder aware	<input type="radio"/> 0	<input checked="" type="radio"/> 1 ←

Be sure the Can background and MultiFinder aware flags are set to the 1 position. You may experiment with the other flags, if you are running a multi-node system off one Mac and want one node to run in the background transparent to the other node. TPort shares CPU time on multi-task simulation of MultiFinder. Some utilities are CPU hogs, they do not share CPU time when they run. What they do is put the other node/network or application on hold until it completes its run cycle.

Some Second Sight/Tabby Utilities that can be used under TPort and Second Sight.

Sundial, PreStamp, Mantissa, Probe, R.Prestamp, Sapphire,
Epistle II, Zenith, Log-o-Matic, Tally, TimeStamp, ChatTimes...
plus many many more.....

Sales Pitch for Mantissa 3.21 & Export 3.21 (for use with Second Sight and Tabby).

The following is a list of features in Mantissa 3.2.

Mantissa is a message base management utility, that helps SS/Tabby sysops maintain the high volume of echo and local mail that enter and leave their system. Mantissa 3.2 is \$30.00.

- o Each message section can have a unique:
 - o Day limit (0-999)
 - o Section Limit (0-999)
 - o Archive Limit (0-999k)*
 - o Archive Location (any valid path)*
- o Archives can have unique or the same archive paths*
- o nonSection messages are automatically deleted*

- o Global Limit Set Option*
- o Global Day Limit Set Option*
- o Global Archive Limit Set Option*
- o Global Archive Location Set Option*
- o Control 'set' Buttons for Setting unique Pathnames*
- o Multiple ways to move from section to section*
 - o List Manager Scroll Feature*
 - o Popup Menus*
 - o Control Button Forward/Reverse*
 - o Menu Commands*
 - o Command Keys*
- o On Line Help*
- o Full Support of Mac Interface
- o Delete by Age Only
- o Delete by Limit Only
- o Delete by both Age/Limit
- o Master Archive On/Off switch*
- o Individual Delete/Limit ON/OFF Markers*
- o Renumber Messages*
 - o Renumber Forward from message #1*
 - o Renumber Reverse from high Message No.*
 - o Renumber Userlog, High message last read*
 - o Renumber on Specified Dates Only*
- o Use STR's or Text file to save settings.*
- o Network and Remote Maintenance supported
- o Turn Mantissa Log On/Off
- o Select Location and Name of Mantissa Log
- o Epistle Generator
 - o On/Off Epistle Generator
 - o Max. Message Level Show Clearance
 - o Select location/name of Epistle Report
 - o Append/Erase Epistle Report
- o Keep .Bak's or discard them*
- o Security marker for High Clearance sections*
- o Major speed boost over 1.0
- o Tabby Compatible or Standalone * - New in 3.x version

In addition to Mantissa 3.2 Registered users are provided with the updated Export 3.2. Export is a utility that is essential if you run SS and Tabby. Export 3.2 has been greatly expanded and turbo charged. Sysop are given extraordinary control over data exported from their system. Export 3.2, Probe 3.2, PreStamp 3.2 and Sundial 3.2 are only being made available to Registered Mantissa users.

Options Available in Export 3.2:

- o Point Message Support*
- o Process all/new Messages*
- o Delete NetMail as Processed

- o Notify Sysop of Export*
- o Summary of Last 5 Exports*
- o Append Origin to Netmail
- o D'Bridge Areafix support
- o Turn Log on/off
- o Select location/name of log
- o Append directly to Tabby Log
- o Full support of mac interface
- o Use Short/Long Reports
- o Node Alias for Netmail*
- o Use Generic Echoes/Seenby.bbs files*
- o Compatible with Origin Master (by Lance Rasmussen)
- o On Line Help*
- o Major speed boost over 2.52
- o Erase/Append to Log* * - New in 3.x version