Msgtrap - A program by: D.T.Hamilton

INTRODUCTION

Msgtrap which is short for 'Message Trapper' is a utility written for MS-Windows version 3.0. The purpose of this program is to capture and display 25th line messages sent by the Banyan Vines Network Operating System Rev 3.10(6) - 4.00(x). Normally when running in a Windows application these messages are lost.

SHAREWARE NOTICE

This program is Shareware. If you use this program for more than a 30 day evaluation period you must register it by sending $10 to:

> David T. Hamilton
> 8149 Hesperia Ave.
> Reseda, CA. 91335

The $10 registration fee covers a single machine only. Companies or Network administrators wishing to use this program on more than a single machine should contact me for a Site license.

NOTE: This is the FULL version of the program. It is not crippled in any way and has no nag boxes. Please don't use this as an excuse to not register the program.

INSTALLATION

You will need the following files to successfully install and use Msgtrap:

> MSGTRAP.EXE
> MSGTRAP.WRI
> MSGMEM.COM

All three of these files should be copied into your Windows directory using standard DOS copy commands. Once this is complete you should Edit your AUTOEXEC.BAT file and add a line to it that reads:

> MSGMEM

You should add this line somewhere BEFORE the line that invokes Windows. If you do not have a DOS Path set to your Windows directory then you will have to prefix the line above with the Directory Path to your Windows directory or the MSGMEM.COM program will not load. If you are running a Memory Manager with HIGH memory capability DO NOT attempt to load MSGMEM high. The MSGMEM program will automatically detect HIGH memory and use it if available.

Next Edit your WIN.INI file and find the line that starts with the text:

> LOAD=

Go to the end of this line, type a Space and then type:

> MSGTRAP.EXE

Save the changes in WIN.INI and now the next time you Re-boot your computer and

fire up Windows the Message Trapper will be run automatically. NOTE: the Banyan Workstation Software must be loaded BEFORE Windows is invoked or Msgtrap will report an error and abort loading.

USAGE

Simply Double-Click the Msgtrap Icon to bring up the Message Display Window. If there are more messages than can fit into the window or if a message is too long to be displayed in the window Scroll Bars will automatically be displayed. When finished viewing messages Msgtrap should be 'Iconized' using normal Windows procedures. As a shortcut Single-Clicking the RIGHT mouse button will also accomplish this. Other features of Msgtrap are activated from the 'Options' category on Msgtraps Menu Bar. The following is an explanation of all the features found under 'Options':

1) Clear Messages - Selecting this option will clear all captured messages. There is a limit of 25 messages that can be stored. If a 26th message comes in all previous 25 messages are cleared automatically and the 26th message now becomes the 1st message.

2) Save Size/Position - Selecting this option will cause the current Size and Position of the Msgtrap window to be written into your WIN.INI file. The next time you load Msgtrap these settings will be read in and the window will appear in the same position and will have the same size as when you saved it.

3) Preferences... - Selecting this option invokes the Preferences Dialog Box which allows you to customize the performance of the Message Trapper (see the Preferences section below).

4) About Msgtrap... - Selecting this option invokes the About Dialog Box which displays the Version Number, Authors Name and Other Credits for this program.

5) Exit Program - Selecting this option will shut down the Message Trapper and remove it from your Desktop.

PREFERENCES

The Preferences Dialog Box is used to select options that change the manner in which Msgtrap performs. Each of these options can be toggled On or Off by Single-Clicking the LEFT mouse button inside the box next to the text describing the option. A box with an 'X ' in it means that the option is On, an empty box means the option is Off. The options available are explained below:

1) Auto-Notify - Selecting this option will cause the Message Trapper window to automatically Pop-Up over whatever window you are currently working in whenever a message comes in. If you are running in Enhanced mode this will even Pop-Up over DOS applications running under windows (this won't work if the Exclusive flag is set in the DOS application's PIF file).

2) Auto-Clear - Selecting this option will cause the Message Trapper to automatically clear any messages from its buffer whenever it is 'Iconized'.

3) Date/Time Stamp - Selecting this option will cause the current system Date and Time to be prefixed onto your messages when they come in.

4) Mail Service - Selecting this option will cause the Message Trapper to trap Mail notification messages, otherwise they are ignored.

5) Users - Selecting this option will cause the Message Trapper to trap messages sent by another user, otherwise they are ignored.

6) Print Spooler - Selecting this option will cause the Message Trapper to trap Print Spooler messages, otherwise they are ignored.

7) Server - Selecting this option will cause the Message Trapper to trap general Server messages (like Shutdowns, etc.), otherwise they are ignored.

CREDITS

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DISCLAIMER

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