# TASKS Version 1.1 (08/08/90) Copyright 1990 by LyWhit Software

#### **RELEASE 1.1 INFORMATION**

This is release 1.1 of TASKS. The only change is that TASKS will now save the Options in an .INI file when you end it. This .INI file will be created in your Windows directory and will be named LYWHIT.INI. Under the Options menu there is an item named 'Save Options'. This item is unchecked by default. If you wish to save the options to LYWHIT.INI you may check this menu item. If TASKS finds an LYWHIT.INI file it will use those options. The two options saved are 'Icon Is...' and 'Update Rate...'. Any command line options will override the .INI file. See below for more information.

Also please note that the original download had the incorrect zip code. The correct zip code is listed here. Any registrations sent to us will reach us but just take a couple of days longer.

There have been 1500+ downloads of TASKS and DRIVES. So far we have receives only 20 registrations. Please read below if you would like to 'VOTE' Yes and register this software. It only costs \$1.

#### TASKS INFORMATION

TASKS is a Windows 3.0 Application that can display the following information:

- Number of currently executing tasks
- Type of processor (8086, 80186, 80286, 80386)
- Math coprocessor existance
- Mode Windows is executing in (Real, Standard, Enhanced)
- Protected mode status
- EMS type (Small or Large Frame)
- Available Windows memory
- Installed and available EMS memory
- EMS driver version loaded

TASKS can also display the following information in an Icon:

- Number of currently executing tasks
- Available Windows memory
- Available EMS memory

#### **USING TASKS**

TASKS has three ICONS available for you to choose from the properties menu. These ICONS are the LyWhit Software logo, RAM FREE and TASKS. You can choose the ICON that displays the picture that best describes what you want to use TASKS for.

When TASKS is started the box will appear at the top left corner of the display. The default is to display all the information. EMS memory installed, EMS memory used and EMS Driver version will only be displayed if you are in an EMS mode.

TASKS has two main menu options: "Options" and "Help".

Help has three choices for "Exit", "About" and "Help". "Exit" will terminate and "About" will display the version number of TASKS. "Help" will display a message that will tell you to read this file. On-line help will be implemented with the next version of TASKS.

The Options menu has three choices for "Update Rate...", "Icon is..." and "Save Options".

"Update Rate" will allow you to change the rate at which TASKS updates its information. The times range from .10 seconds to 60 seconds. The default rate is .10 seconds.

"Icon is" will allow you to choose what TASKS will display when it is an ICON. The choices are "Tasks", "Windows Memory Free" or "EMS Memory Free". The default choice is Tasks. If you are not in an EMS mode the "EMS Memory Free" choice is disabled.

"Save Options" can be checked or unchecked. If it is checked then the "Icon Is" and "Update Rate" options will be saved to a file named "LYWHIT.INI" in your windows directory upon exit of TASKS. If "Save Options" is not checked then the options will not be saved. Upon startup, TASKS will look for a "LYWHIT.INI" file. The "LYWHIT.INI" file will be used for all of the LyWhit Windows Utilities. The entry in "LYWHIT.INI" for TASKS will look something like this:

[TASKS] IconIs=T UpdateRate=3

There might also be entries in this file for the other LyWhit utilities. If the TASKS entry is found in this file it will set the options to what was found in the "LYWHIT.INI" file. If the "LYWHIT.INI" file is not found or the TASKS entry is not found then TASKS will start with the Default options. If you are someone who doesn't like .INI files being created then don't ever check the "Save Options" Option. If you want the Options to be saved and used everytime upon start then the first time you run this version of TASKS you will need to check the "Save Options" Option and from then on it will use those options. The "Save Options" menu item always defaults to Unchecked. If you want it save some specific options you will need to make sure to check it. You may delete the TASKS lines from the "LYWHIT.INI" file if you want to stop the options from being used. Any command line options entered will overide the LYWHIT.INI file.

When you minimize TASKS to an ICON it will display the number you requested in the ICON. This number will continue to be updated at the Update Rate that you selected. When the TASKS ICON is enlarged

all the information will be displayed once again.

## **COMMAND LINE**

You can also pass command line options to TASKS. These command line options tell TASKS which information you want to see in the icon. The options are:

/W - Show Windows memory available in Icon.

/E - Show EMS memory available in Icon.

/T - Show Tasks executing in the Icon. (default if none specified and no LYWHIT.INI file)

The command line option will let you have three sets of TASKS icons available. Each of the three could have a different option that would display different information in the Icon.

#### **PROBLEMS, QUESTIONS or COMMENTS**

If you have problems or questions about TASKS please contact us at Compuserve ID 71511,1072 Or at the address below.

# SEND US ONE DOLLAR (\$1) AND WE WILL WRITE MORE

We are releasing TASKS and DRIVES into Shareware at the same time. We are asking for One Dollar for each of these programs. We are considering this a type of Vote. If we receive \$200 nationwide we will consider it a YES vote to Windows utilities. If we don't receive \$200 nationwide for these two programs we will consider it a NO vote to Windows Utilities If we can't get 200 people to send in \$1 across the whole country then we will consider the interest to be too low to justify writing any more programs.

If the vote is YES we will attempt to release 10 utilities for Windows 3.0 over the next year. We will ask for One Dollar apiece for these utilities or \$10 for all of them. These will include Program Launch, Memory Management and various other utilities. Currently available Windows Utilities for 3.0 are selling for over \$100.

If you would like to vote YES please send One Dollar to:

LyWhit Software 7107 East 131st Street Grandview, MO 64030

You may also send questions or comments to us at the above address or Compuserve ID 71511,1072.

## **RELEASES**

 $\square$  Version 1.1 (08/08/90) - Added code to save options to the

# LYWHIT.INI file and a menu option to save the options.

Version 1,0 (07/26/90) - Original Release.