SetPro

Andy Thompson

	COLLABORATORS		

	TITLE : SetPro		
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WRITTEN BY	Andy Thompson	November 29, 2024	

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Contents

Chapter 1

SetPro

1.1 A guide to SetPro v1.31

SetPro 1.31 ~~~~~~~~~~~

Introduction

Installation What it does

Requirements Keyboard controls

Author

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1.2 introduction

SetPro was written, as most things are, because I was irritated by a Workbench "feature" (sic), namely, the only way to change the protection flags on more than one file was to

(a) change them one at a time using 'Information...', or

(b) use the shell.

Don't get me wrong, I'm not one of those people who bought a computer that had a keyboard and then complained when told I might have to type something.

It isn't difficult to change a directory or file you're next to, and since AmigaDOS 2.04 the Protect command can use wildcards.

Hoo-rah.

But trying to change files which are on different drives, or many miles away from each other, is damn difficult to do in one (or three) goes. So, as most of these intros seem to say, I wrote this.

1.3 Installing SetPro

SetPro is self contained and can be run from anywhere, by Workbench or CLI, and usually from the WBStartup drawer. The only thing it needs is the reqtools.library in LIBS:.

1.4   What SetPro actually, when you get down to it, does.

When run from CLI or Workbench it puts a new item on Workbench's Tools menu - 'Protect...'.

Select one, or more files and/or directories you want to alter, choose 'Protect' from the Tools menu and a window will pop up. To save you the bother of searching for this window, it will appear within the visible part of the screen.

The window's gadgets should be straight forward. Each is an attribute which can be altered by ticking the box next to it, either with the mouse, or by pressing the letter which is underlined.

On the right are the 'Action' gadgets. These act like the Protect command's ADD and SUB options.

'Set' will set the files selected to the values you set the attribute gadgets to.

'Add' will add the selected attributes to the files' current protection flags.

'Sub' will remove them again.

Pressing 't' will move the action on one (Set -> Add -> Sub -> Set). Pressing shift and 't' will move it back (Set -> Sub -> Add -> Set).

The final two buttons are 'Cancel' and 'Ok'. 'Cancel' does that; it shuts the window and goes back to sleep.

'Ok' will set all the files and directories selected to the settings you ticked. If a file or directory has an icon (.info), SetPro will also change that.

A small progress bar will appear under the Action gadgets to show how far its got to go. When it's finished, the window will shut - the job is done.

1.5   requirements

SetPro requires a minimum of

o Workbench 3.0 o 68020 o ReqTools.library v38

The window is font sensitive, but doesn't check if the font is too big for the window. Frankly, if you DO use a font that's miles too big for the screen, then nothing will work properly, so I should be ok. And anyway, you can still use all the keyboard equivilents instead of the mouse, so you can use the program even if you can't see what you're doing.

SetPro will also refuse to run more than one copy of the program at a time.

1.6   About the window

The window has two menu items:

o About... Tells you a little about the program o Quit Quits

Because it installs itself as a commodity, you can also quit the program by using Exchange's 'Remove' button, and close the window using the 'Hide interface' button.

1.7   Keyboard equivilents

Flag toggles: | Action keys: | S Script | t (unshifted) next action P Pure | T (shifted) previous action A Archived +---+ R Readable | Control: W Writable | E Executable | O 'Ok' (start setting) D Deletable | C 'Cancel' (forget it)

Control C will quit the program if SetPro was run from the CLI.

1.8 author

This program is provided 'as is'. It has been fully tested and is as bug free as is possible, i.e. as far as I know it has none.

Anyway, you shouldn't be able to wipe your hard drive with this, so try if you like but don't blame me. I take no blame for anything you do with this program.

If you find any mistakes, or you've any suggestions write to

Andy Thompson 12 Mogden Lane ISLEWORTH Middx TW7 7LD

including all the usual stuff about the system you're running it on, which version of SetPro you're using (use Version SetPro full or look at the About requester) and what happened, etc. I can't say I'll write back 'cause I'm a lazy sod, but I will read them while waiting for a bus and have a bloody good laugh.