TUP

Andreas Falkenhahn

COLLABORATORS			
	TITLE : TUP		
ACTION	*NAME*	*DATE*	*SIGNATURE*
WRITTEN BY	Andreas Falkenhahn	April 14, 2022	

REVISION HISTORY			
NUMBER	DATE	DESCRIPTION	NAME

Contents

Chapter 1

TUP

1.1 The Ultimate Protector

The Ultimate Protector V1.2

(C) 1998-99 Andreas Falkenhahn

- Freeware Release -

TUP is Freeware now
 Read here why

Introduction
 What you can do with The Ultimate Protector

System requirements
 What you need to use it

Copyright and Disclaimer
 Read this and don't blame me

TUP usage
 How to use the main program

TUP Prefs Editor usage
 How to use the prefs editor

What shall I have checked?
 Some configuring hints

About the author
 Who is behind all this

Greetings and thanks
 They all helped me

History
 Program's history

1.2 TUP is Freeware now

From version 1.2 on, TUP is no more Shareware. This version is fully
functional and Freeware, that means everyone may copy and use it, as
long as no modifications are made and it has not be sold for more
than 5 DM or 3$ US.

The reason why I've released TUP as Freeware is, that I didn't manage
it to get the supervise mode working correctly. Of course I got it to
work, but it was very unstable and that is very bad for a program which
shall run silently in the background.

I'm still working to get that supervise feature working bugfree and if
it does, I'll immediately release a new version which will be Freeware
either. Even if I get it working, TUP will never be Shareware again.

If the registered users think now, they have paid for nothing...No that's
absolutely not correct. You showed your support and encouraged me to
continue my Amiga work which is really big, as you might know. (Have a
look on my homepage to find out how many I did for Amiga). And please
don't think that releasing TUP as Freeware would mean to stop the
development....that's WRONG!!

Thanks to the registered users (although that are only very few!)

Now enjoy this version and send me feedback,

Andreas

E-Mail: Andreas.Falkenhahn@gmx.de
WWW: http://www.home.pages.de/~Airsoft

1.3 Files to check/supervise

You should let TUP check this files:

- C:Setpatch
- C:Assign
- C:IPrefs
- C:Execute
- <any program you're using daily>

If you select more than 20 files to check I think you'll
notice if TUP checks them. Otherwise you won't notice it.
You'll hear your harddisk sounds then every x minutes
for 2 or 3 secs.

Supervise support has been removed because it was too buggy,
sorry!

(You should let TUP supervise this files:

- Sys:System/Format
- C:Format
- C:NewCLI
- <any program that can do damage to your harddisk>

Click in the prefs editor on "Set Standard" and those files
will be automatically added to your list.)

1.4   Introduction

The Ultimate Protector, from now on called TUP, is a virus
protector for your Amiga System. TUP is NOT a viruskiller
it's a system protector - it gives you information when
viruses are in memory!

TUP runs in the background and if it finds anything
strange, you'll be warned. So the virus cannot infect
your whole system. The virus infects one file and then
TUP pops up and you know that there is a virus and you
can kill it with your favourite viruskiller!

Here are some features of The Ultimate Protector:

- detects all viruses which change files (and I think all are
  changing files, aren't they?)
- runs in background as a commodity
- nice GUI
- easy to use
- Online help

The main advantage of TUP is that it'll recognize viruses which
will be written in the future. A viruskiller can only find existing
viruses! The most viruses start infecting some files which are
present on every Amiga system like Assign, Execute, Mount etc.
With TUP you can let these files checked every x minutes and so
you'll be warned if a file has been changed.

TUP gives you the security you need for your system! Install it
now and don't let any f*cking virus kill your system!

It's even Freeware now!

1.5   Copyright & Disclaimer

The Ultimate Protector (TUP) is copyrighted 1998-99 by Andreas Falkenhahn.

The Ultimate Protector shan't be sold for more than $2 or 5 DM. If you
have bought it for more, please change your dealer fast.

The Ultimate Protector must distributed with all files in its drawer!

Please spread it not as an DMS Archive, only as a disk or LHA/LZX archive.

If The Ultimate Protector is placed on a Cover CD/Disk I would really like
to receive a free copy of the magazine. Thank you.

Disclaimer
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PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE
COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

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POSSIBILITY OF SUCH DAMAGES.

1.6 About the author

Author:
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Software Failure / Airsoft Softwair
Andreas Falkenhahn
An der Trift 2
36132 Eiterfeld-Arzell
GERMANY

EMail: Andreas.Falkenhahn@gmx.de
WWW : http://www.home.pages.de/~Airsoft

If you have any problems with TUP, found bugs or have suggestions
please email or write to me.

If you like TUP and want its development to continue please send me
a mail with some feedback which is needed very hard in those times.

I'm always interested in suggestions for features of the next version.
Please don't hesitate to contact me.

TUP was developed on my:
A1200T, 68040 40mhz, Mitsumi FX-400, 18MB Ram, OS3.1

TUP was successfully tested on the following systems:

```
A1200, M-TEC 030 42mhz, 10MB Ram, OS3.1
A1200, 020 14mhz, 2MB Ram, OS3.0
A2000, 020 14mhz, 2MB Ram, OS2.0
A4000, 040 25mhz, 20MB Ram, OS3.1
A4000, 060 50mhz, 64MB Ram, OS3.1, CV64/3D
```

1.7 Greets & Thanks

(this section is outdated)

```
Thanks to:
==========

Dr Fred
BaBaby
WF King, The Falconer, Conductor & DJ Honk for moral support
all registered users for support


Greetings fly to:
=================

Excalibur / Airsoft
Gandalf of Infinity
WF King
The Falconer
A. v. K.
Wusel
Atlan
Rick t. R.
Jennes
Marty McFly
Noke Artificial Bytes
Roadrunner
H.W.
Dodger
Pearl
Titanic
Olli
Steffen
Phil
Rave of Bizarre arts
Antibrain of Bizarre arts
Willi Hillenbrand
Tazz / Animators
Jones
Rich
Dr. Retro
Cyberbit
Mr. P
Dirk
Erich
Marcel
Marco
Joggy Baer
```

Richie
Chris
Michael
all translaters of ATO

1.8   System requirements

```
Hardware requirements:
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- Amiga with at least OS2.04
- Harddisk with ~200kb free space and installed Workbench


Software requirements:
----------------------


- NewInstaller tool (util/wb/NewInstaller1_3.lha)
- Commodore's Installer tool located in C: (it's on your Workbench disks)
- reqtools.library V38+ by Niço François
- a Viruskiller for killing the viruses detected by TUP
```

1.9   TUP usage

```
            Note! You can launch the GUI a) via exchange: Start
        Tools/Commodities/Exchange
        and click on Display
        Interface at The Ultimate
        Protector

            b) via tooltypes: Change
        the tooltypes to CX_POPUP=YES

  TUP knowns two different tooltypes:

  1) CX_POPUP -> If this tooltype is set, TUP will popup at
     start. If it's in brackets or not there TUP will hide and
     you can launch it either through Exchange or the WB's Tools
     menu. Of course if you've set a hotkey it'll popup if you
     press it.

  2) CX_POPKEY = hotkey -> If you supply a hotkey definition to
     this tooltype TUP will popup or close down when this combination
     is pressed. If TUP is iconified when you press the hotkey it'll
     popup. If TUP is opened and you press the hotkey it'll iconify.

  You should reboot your system after installation
  and if TUP is stored in WBStartup
  it runs silently in background and you won't mind that it's working :)

  You can work now as usual with your Amiga! If TUP detects that a file
  has been changed it displays the following:
```

A file was changed: If that message appears a file TUP checks
was changed! If you haven't changed this file – ALERT! Take
a viruskiller now and check the file. There are several buttons
you can select too:

Delete: Kills the possibly infected file from your harddisk.

Write log: Writes the filename in TUP's log file. You can
            later when the viruskiller was started have a look
            in this file and you needn't check all files. The
            logfile of TUP is stored in S: and named TUP.log.
            You can open it with your favourite texteditor and
            see which files are logged in it.

Nothing: Continues procedure. This option is recommended if
            you've changed the file.

Help: Online help for the buttons.

If you've made a decision another requester appears asking you
whether you want the prefsfile to be updated or not. If you do not
let the prefsfile updated, you'll get the requester of 'Warning!
The file blabla has changed...' every time TUP checks the files.
You should only choose 'Update Prefs' if you're absolutely sure
that no virus is in the file.

You can get hints how to configure TUP
            here
            .
There's also information which files you should let TUP check!

If you want to use TUP regurarly now, you can copy it to your
WBStartup drawer and it'll run in the background silently.

1.10 Program`s History

                V1.2: (Freeware Release Version)

· updated AmigaGuide® documentation
· major code cleanup and optimization
· replaced installscript by a NewInstaller icon
· added german catalogs and ct+cd files
· added locale.library support
· added new tooltype CX_POPKEY which allows you to assign a popkey to TUP
· TUP adds itself now to the WB Tools menu while it's running
· removed supervise support: too buggy
· removed keyfile code
· some bugfixes

V1.1: (Internal Beta Version)

· added fontsensitiv GUI

```
V1.0: (Shareware Release Version)

· added GUI
· added more functions
· added supervise support
· runs as a commodity
· Amiga Guide® Documentation

V0.9: (Internal Beta Version)

· for my private use only


Future plans:

- Check of OS Functions
- more options
- your suggestion -> contact
              me
```

1.11 The TUP Prefs

```
With the help of TUP's Prefs Editor you can easily
configure TUP.

Click on...

Set files to check: you can define here files to check. Click
                    on the 'Add' button to add a file to the
                    list or on the 'Remove'~button to remove a
                    file from the list. If you click the close
                    gadget of the window the list will be saved
                    and activated.

Set minutes: TUP checks all x minutes all the files -
             here you can set the minutes
```