

TUP

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COLLABORATORS

	<i>TITLE :</i> TUP		
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REVISION HISTORY

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Chapter 1

TUP

1.1 The Ultimate Protector

The Ultimate Protector V1.8

(C) 1998-2000 Andreas Falkenhahn

- Freeware Release -

Want to support me and my work?
Here's how you can

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 Want to support me and my work?

Want to support me and my work?

As you already have noticed, TUP is Freeware now. If you like TUP and/or other programs by me and you want to show me a little bit support of yours for my work, why not register an other program of mine?

For example, why not register my NewInstaller? (which is also used in TUP for the installation). The registration of NewInstaller is really cheap. It costs only 10 DM (\$8 US-Dollar) via E-Mail. If you want to show me some support, this would certainly be a nice way to do it.

You can download the NewInstaller demo-version from Aminet (util/wb/NewInstaller1_5.lha) or my homepage (<http://airsoft.home.pages.de/>).

Thanks for your support.

1.3 TUP is Freeware now

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>

1.4 Files to check/supervise

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.)

1.5 Introduction

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!

1.6 Copyright & Disclaimer

Copyright & Disclaimer

The Ultimate Protector (TUP) is (C) Copyright 1998-2000 by Andreas Falkenhahn. All rights reserved.

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

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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THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDER AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

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1.7 About the author

About the author

Author:
=====

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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

1.8 Greets & Thanks

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:

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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 translators of ATO

1.9 System requirements

System requirements

Hardware requirements:

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

Software requirements:

- NewInstaller tool (util/wb/NewInstaller1_5.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

1.10 TUP usage

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 knows four 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.
- 3) PREFSDIR = Path -> If you specify a pathname here, TUP will read and save the prefs files from and to that path. If you do not specify anything here, TUP will save the prefs files to S:. You can also specify PROGDIR: as the path.
- 4) DONOTADD -> If you set this tooltype, TUP won't add itself to the Workbench's tools menu. This tooltype is not really necessary, but was strongly requested by an user, so it's here now.

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 regularly now, you can copy it to your WBStartup drawer and it'll run in the background silently.

1.11 Program's History

History

V1.8: (Freeware Release Version)

- updated AmigaGuide® documentation
- new Spanish catalog by Damaso Dominguez
- updated German catalog, catalog description and translation
- added DONOTADD tooltype which forces TUP to not add itself to the Workbench's tools menu (requested by Burkhard Breuer)

V1.7: (Freeware Release Version)

- updated AmigaGuide® documentation
 - updated German catalog
 - added updated Spanish catalog by Damaso Dominguez
 - updated catalog description and translation
 - code optimizations
 - added version string to the TUP executable
 - added 'Use Prefs' button and fixed problems with the 'Cancel' button (reported by Burkhard Breuer)
 - added button that opens a file requester to the 'Files to check' window (suggested by Burkhard Breuer)
 - fixed several problems that occurred when one tried to press buttons
-

in a lower window; all windows apart from the highest are locked now
(reported by Burkhard Breuer)

V1.6: (Freeware Release Version)

- updated and enhanced the AmigaGuide@~documentation
- updated installation
- updated German catalog
- updated catalog description and translation
- changed the reqtools code again; damn bugs :-) It should REALLY work now!
(otherwise I'm going crazy)
- Preferences window will be closed now when saving the prefs (suggested by
Burkhard Breuer)
- fixed a bug that you couldn't use a sub-directory when using PROGDIR:
(reported by Burkhard Breuer)
- optimized the code
- TUP acts now more like a real commodity. If you start it again while it is
iconified, it'll open the GUI (suggested by Burkhard Breuer)
- fully recoded the reqtools.library access. No more Enforcer hits here, I hope
(reported by Burkhard Breuer)
- added 'Cancel'-button to the preferences. Effect is the same than pressing the
close gadget (suggested by Burkhard Breuer)
- redesigned logo in the GUI [old one was outdated...TUP9x, it is now TUP2k :)]
- fixed some bugs concerning font sensitivety. Sorry, I was really blind :-)
- TUP reacts now to the Escape key. Whenever you press that key, TUP
will close its front window. When you press the Escape key in the
main window, TUP will iconify (suggested by Burkhard Breuer)

V1.5: (Freeware Release Version)

- updated AmigaGuide@~documentation
- fixed some other bugs that might occur with Visual Prefs (it made TUP
very unstable)
- fixed the bug that there was no text in the buttons with VisualPrefs
(reported by Ulrich Falke)
- added French catalog by Didier Giron
- added updated Spanish catalog by Damaso Dominguez

V1.4: (Freeware Release Version)

- updated AmigaGuide@~documentation
- fixed some bugs
- fixed some problems with VisualPrefs
- added spanish catalog Damaso Dominguez
- added italian catalog by Nicola Stufano

V1.3: (Freeware Release Version)

- added swedish catalog by Fredrik Ismyren
 - updated AmigaGuide@ documentation
 - updated german catalogs and developer files
 - nearly all the suggestions/bugs in this release were reported by Burkhard
Breuer. Thank you!
 - TUP can only be started once now
 - redesigned the logo of TUP in the GUI
 - some other minor changes
 - prefs files are now re-read after they have been changed
-

- TUP now also recognizes files which have been deleted from harddisk
- fixed a bug that occurred sometimes and made TUP use wrong filenames (C:IPre* etc...)
- added new tooltype PREFSDIR which allows you to set the dir where the prefs files (TUP.distance, TUPCheck.prefs & TUP.log) will be saved to
- close gadget iconifies TUP now instead of quitting it
- added button 'Quit' to the main window
- added button 'Save Prefs' to the prefs window
- default number for check minutes should be 1 now (I hope...)
- fixed a bug that happened when pressing 'Cancel' in the requester that asks for the minutes to check

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 fontsensitive 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

1.12 The TUP Prefs

The TUP preferences

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

configure TUP.

Click on...

Set files to check: You can define the files to check here. 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

Save Prefs: If you click on this button TUP will save the preferences and initialize them.

Cancel: If you click this button, the preferences window will close without saving anything.
