1 *The UNIX-Haters Tool*

UNIX-HatersToolRunning.tiff ¬

With this tool you might be able to keep your hands from the Terminal application for another bunch of ever returning tasks. It was inspired by Simson Garfinkels new book called the UNIX-HATERS Handbook (IDG Book), the great MiscShell object from Steve Hayman and the TabMatrix palette from Bill Edney, Mark R. Onyschuk and Sean Hill.

The functionality is kind of limited but still I find it very useful every day. It was designed to ease *my* work. So it might need some customization fit your needs.

What it does

Once you have started this application you should go straight to Paradise. In that window you can use the Tabmatrix to select the tool you need.
Currently there is no easy way to extend the application. Still it is very simple to open the NIB inside InterfaceBuilder and add some more shell-tools.

More on customization can be found below.

The Package

Version 0.1 comes in a package that includes:

· UNIX-HatersTool.app. A FAT binary for NeXT and Intel hardware

· Online Help...minimal

· Full Sourcecode

· A beta version of the MiscSwapKit palette. You need it to be able to open the main NIB. **Don't** use it otherwise, unless you don't care if the final version is incompatible !

· This Documentation and a ASCII version (README) of this Introduction

On where to find the latest releases please see the '*About this Project'* section.

Features

Currently there are only very simple things this application will do for you. After all it was just created by drag&drop inside InterfaceBuilder. And that within a very short period of time (3 days).

The single tools will give you easy access to some features of:

ps, kill, df, uucico, uustat, pppup, pppdown, newsrun, sendbatches
...plus showing some log files

The uucico and ppp section will need some changes to meet your private needs (like the name of the site to poll etc. pp).
I know that there might be a nicer ways to customize that whole application but it was mainly written for private use. Sorry about that.
Ask your local guru if you can't put it the way you need it...or drop me a mail.

Some features require that you are either root or the application is setuid to root. Always keep

in mind that this is just a frontend to UNIX. It won't make UNIX any nicer.

Future plans

Here are the most wanted improvements form my ToDo-list. More can be found in the online help.

· Loading the tools from bundles. Well quite easy but it needs some time until the MiscFile stuff is solid.

· More tools...like truncating all those system logs.

· Make it smaller. I don't really know why the application is so big. All I do is link some libraries into a no-brainer application. I guess there is a lot of useless code in there. Future versions should either have bundles or be smaller.

About this Project

I will try to keep improvements rolling in, but don't expect new versions to come out every

month. There are other projects I want to spend more time with then this one.

The latest version of this server will be available at the ftp.informatik.uni-muenchen.de or ftp.cs.orst.edu anonymous ftp servers. Soon there will be a WWW page were you can find out more about the status of this...and all the other projects im working on.

Compiling

This version includes all the source code necessary to recompile the program from scratch. It does **not** come with all the libraries! You will need to get the MiscKit project (Version 1.2.8 or higher) and the TabMatrixPalette from the archives.

For more details on the MiscKit collection see the common NeXT ftp servers or get the Objective-C or NeXT FAQs. If you would like to submit something to this collection you should contact: Don Yacktman <don@darth.byu.edu>

Don't use the MiscSwapKit.palette provided with this application. It is a beta hack an might change until in makes it into the final version. Don't blame me if it might be incompatible.

In Case of Trouble

If you have any questions you can contact me.

Thomas Engel
Netpunstr. 9
D-90522 Oberasbach
Germany

E-mail: tsengel@cip.informatik.uni-erlangen.de
               tomi@shinto.nbg.sub.org

Warrenty and copyright

Copyleft

Source code that is not part of the MiscKit project - and therefore underlies the MiscKit distribution and copyright rules - is distributed under the GNUpublic license.

You are free to extend and modify this application. But don't redistribute a modified version under the same name unless I gave you the permission.
I don't want to have different, confusingly incompatible versions running around the world.

Anyway..it is **highly** recommended that you customize the application according to your needs.

No Warrenty

This software is provided '*as is*' and the programmer is not responsible for any harm this program may cause.
You - the user - are responsible for everything that may happen to your business, hardware, software, car, CD collection or what ever may be worth your attention or money.
The use of this product is at your own risk and your private fun.

There should be no serious bugs inside but remember that a carbon-based unit did the coding.

TravelWare

Like all my projects this app is free and should be considered as travel-ware.

166998_12ptHevBlk.tiff ¬   Let it travel to as many people you know.

02_12ptHevBlk.tiff ¬   Send me a postcard or E-mail if you use it. I will try to keep you informed about new releases.

03_12ptHevBlk.tiff ¬   If you have a free bed or some free space on your floor¼ give me a hint. I might come and visit you on my trip to the US (locations on Hawaii, near Seattle or WhistlerMnt. preferred)

Enjoy it.

.Unterschrift.tiff ¬