in

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ThE MaN - BackClock V2.32

A beautiful backdrop clock

1997 - 1998

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1.2 Introduction

Backclock

Something missed on my Workbench:

A <transparent> clock which opens on the Workbench and very easy to use.

So, I started to search on aminet but nothing suits what I was searching for

then I decided to code it myself .

This is an analogic clock that works on the Workbench screen.

There is no border in the window, and you can choose the needles color.

1.3   Requirements

In order to run this prog you need:

- An Amiga with at least a 68020

- OS 3.0, 3.1 or better prefered

- math libraries

- notifyintuition.library V2.0+

- no memory requirements

- no hard disk needed but prefered

Tested succesfully:

* Amiga 1200 Escom + Blizzard 1260/50 MHz / 16Mo

HD + CD + 2 Drives

* Amiga 4000, 64MB, OS3.1, setpatch 43.6, P96

* Amiga 1400T + Blizzard 68030/50 MHz WB 3.1 2M chip 16M fast

* Amiga 1200 68040/25 MHz, 160 MHz Blizzard PPC

* Amiga 2000 68030, OS3.1, PicassoII with Picasso96, 24meg RAM

1.4   Installation

To install simply run the provided Installer script

You need to install the notifyintuition.library into your libs: dir

The archive can be found on Aminet util/wb/clvrwin.lha

* sources are given too

1.5   Usage

You can run this programm from CLI or Workbench

If it's the first you start the prog, then the following default

parameters are taken:

position X: 0

position Y: below the top bar

width : 100

height : 100

neddles : R=0 G=0 B=0 (black)

tics : R=255 G=255 B=0 (yellow)

Use the top of the window to move it, and the bottom right corner to resize it.

To change parameters then start the prefs program

you can change differents components of the clock:

seconds color

minutes color

hours color

tics color

background color

To change the colors just choose the components to change then use sliders

to set color

If you want to move or resize the clock, there are invisible size and move

gadget.

All what you do is real time :

color is reactulised every time you move a slider.

If you want the clock to be filled with the background color then check the

-fill background- checkbox

and

-fill needles- checkbox fills the needles

You can deactivate the seconds arrow, then it will eat less CPU

The clock can now draw shadow behind arrows, to do this check 'draw shadows'

and if you want to make the clock more beautiful check 'draw middle point'

To use the new settings choose "USE" (preferences written to ENV:)

To save the new settings choose "SAVE" (preferences written to ENV: and ENVARC:)

To cancel choose "CANCEL"

note: even if you set new preferences but click on cancel, changes are taken

but not saved.

If you want to quit, start the program a second time.

1.6   Sorry, there some bugs

Sends bug reports please...

I did not use the blitter directly but the fonction of the graphics.library:

Normally, it should work on <ANY> amiga (68020+, AGA, ECS).

1.7   Distribution

BackClock is Freeware, you are free to distribute BackClock, you are not allowed

to make money with this distribution, even if you modify the program:

The sources code are provided with this distribution, you can modify it as long as

you don't make any charges on it.

I couldn't be responsible of any damage made by my programm.

1.8   Author

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The programm is available on my home page:

http://www.mygale.org/~theman

1.9   Future plans

About future release:

* differents styles of clocks (needles, ...)

* localisation (doc, prog)

1.10   History

History of Backclock

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V2.0: Lots of bug fixed (first 'real' public version)

V2.2: CGX support (not functionnal !)

V2.2ß3: Bug fixed in CGX support (still not functionnal !!!)

V2.3: Removed unused CGX code (supposed to work but not tested)

V2.31: Can deactivate the seconds arrow, problem when notify was not found

1.11   Feed back

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