

**in**

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# Chapter 1

## in

### 1.1 BackClock V2.0

ThE MaN - BackClock V2.1

A beautiful backdrop clock

1997 - 1998

**Introduction** What's this ?

**Distribution** Freeware, Shareware ?

**Requirements** What do you need ?

**Installation** How to install

**Usage** How does this work ?

**Bugs** Known problems

**Author** Who did this ?

**Future** What will be next released ?

### 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 in order to make the window transparent.

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## 1.3 Requirements

In order to run this prog you need:

- An Amiga with at least a 68020
- OS 3.0 (not tested) 3.1 or better preferred
- math libraries
- notifyintuition.library V2.0+
- no memory requirements
- no hard disk not needed but preferred

Tested succesfully on my config:

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

HD + CD + 2 Drives

## 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

\* 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: 0

width : 100

height : 100

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

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

To change parameters then start the prefs program

you can change differents components of the clock:

seconds color

minutes color

hours color

tics colors

the position and the size of the window

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

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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.

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

2 enforcers hits fixed

1 stupid bug fixed when freeing memory on quitting.

Sends bug reports please...

Not really a bug but...:

Every time you start, move or size the clock, the background is copied into the clock. If you move the clock over another window, this window is copied, then if you move the window, it is still in the back of the clock.

To avoid it, start the program at startup, when there is no window, in order to copy the back of workbench to the clock.

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

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

## 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.

## 1.8 Author

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## 1.9 Future plans

About future release:

- \* different styles of clocks (needles, ...)
  - \* localisation (doc, prog)
  - \* GMT
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