

CM11 ii

| COLLABORATORS | | | | | | | |
|---------------|---------|-------------------|-----------|--|--|--|--|
| | TITLE : | | | | | | |
| ACTION | NAME | DATE | SIGNATURE | | | | |
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| REVISION HISTORY | | | | | | |
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| DATE | DESCRIPTION | NAME | | | | |
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Chapter 1

CM11

1.1 ColorManager - Keeps track of your pens!

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ColorManager 1.1 by Bozo - Compiled 960203
```

1.2 Introduction

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Welcome to ColorManager 1.1!

ColorManager has been tested on:

A1200 14MHz 2Mb Chipmem OS3.0

A1200 28MHz 4Mb Fastmem+2Mb Chipmem OS3.0

Requirements:

OS3.0 (Using new 32-bit color loading functions)
```

Wouter van Oortmerssen's Amiga E.

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Features:

- + OS friendly.
- + Small & Fast.
- + No memory use whatsoever. (Unlike MagicWB-Deamon)

1.3 Installation

Install it by using the supplied installation script. (icon) It will install ColorManager in SYS:WBStartup and ColorManagerPrefs in SYS:Prefs.

I also recommend you to install the icon package "AmyWB". It's a highly proffesional 32 color icon package. To use AmyWB and similar products, a program like this must be used to maintain WB's pens.

NOTE: Even though the ColorManager icon has 126 STARTPRI, the colors will change about a second after the WB screen has been opened. To speed this up, you can place ColorManager in your startup-sequence directly after "LoadWB". But that's entirely up to you.

1.4 Usage

ColorManager was programmed to replace nasty programs like MagicWB-Demon. Its purpose is to give the user the possibility to (de)allocate the WB pens. This is useful for WBs with more than 4 colors.

ColorManager will be installed in the WBStartup drawer. No windows or anything will pop up, it will just load the prefs file if there is any. Note that if you need to change the WB screen mode, you will have to restart ColorManager.

A reason to not keep all pens locked is that certain programs(like MUI) can allocate it's own pens. This way you can define own colors in those programs.

NOTE: The prefs file is created by ColorManagerPrefs.

For you who want to know, the preference file format is really simple. Each color is four bytes (RGBL). The L stands for Locked and is a TRUE or FALSE value. the colors are saved from 0-x.

1.5 History

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ColorManager 1.1 960203

- Optimised code.
- BUGFIX: Pens not locked didn't take color from screen.

ColorManager 1.0 960129

- Initial release.