Eng

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WRITTEN BY		February 12, 2023	

REVISION HISTORY

NUMBER	DATE	DESCRIPTION	NAME

Contents

Chapter 1

Eng

1.1 SerialPrefs

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                          SerialPrefs 2.7.1
                       ~~~~~~~~~~~~~~~~~~
              Extended preferences for serial device.

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                  Copyright

                  What is ?

              Required system

               Installation

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1.2 Copyright

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Copyright e garanzia:
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SerialPrefs  is  freeware.  Use  it  freely!  The commercial exploitation
without  author authorization is prohibited.  No warranty is given for this
program, use it at your own risk.
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1.3 What is ?

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What is ?
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SerialPrefs is a remake of the obsolete command "Serial" of Workbench, with
some thing in plus:

o Data length setup 5/6/7/8/16/32 bit (instead of 7/8 bit).
o Baud speed max 115200 (instead of 31250 baud).
o The Ram buffer can be setted from 512 bytes to 512 Kb.
o The version of serial device is displayed on the program.
o Reset function anti-panic :).
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1.4 Required system

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Required system:
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OS 2.0 o higher.

Note:

SerialPrefs  not is projected for the use from shell, use it from Workbench
only.   You   must  to  install  the GUI.library in your Libs:  system, else
SerialPrefs not work.

The speed of 115200 baud require a fast processor (68030+).
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1.5 Installation

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Installation:
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Automatically:
Use the install program included in the SerialPrefs archive.

Manually:
Move  the  program SerialPrefs in the desired drawer.  Copy the Gui.library
in  your  drawer  Libs:.  Paste a appropriate icon to SerialPrefs.
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1.6 Tooltypes

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Icon Tooltypes:
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SENSITIVE Use or not use the system font and adapt automatically the
          window size.
```

1.7 History

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History:
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V2.7.1 (04/05/1997)
 * The length of data transmitted can be setted as well at 16 bit or 32 bit.
 * Added the baud speeds of 16800/28800/48000/91200/103200 baud rate.
 * Modifyed the sintax of tooltypes. The PERCBAR tooltype is removed.
 * The "Load as" function search now the preference file in the envarc:sys/
   directory.
 * Solved the problem of loading the program from CLI.

V2.6   (16/03/1997)
 * Added a iconify function on menu.
 * Output  buffer  (Kb)  and  output handshake (Control mode) are as Input
   buffer/handshake.
 * Changed the range of baud speed; now is from 110 to 115200.
 * Optimized the code.
 * Rewrited the documentation in AmigaGuide® format.
 * Added a installer batch programs.

V2.5.2  (08/03/1997)
 * Optimized the routine of control of baud rate and memory buffer.
 * Added  a  tooltype: PERCBAR=ON/OFF.  ON=display the percentages of the
   use of baud rate and memory buffer.
 * The number of the unit can be setted from 0 to 255.

V2.5.1  (26/02/1997)
 * Fixed  a  stupid small bug in the v2.5 relative at the initial check of
   the program.

V2.5   (24/02/1997)
 * Upgraded the interface control.
 * Display the percentage of use of buffer and baud rate.
 * Reduced of 15% the height of the window.
 * Modified the baud range (110-65535).

V2.4   (25/11/1996)
 * Added  a  icon-tooltype:  SENSITIVE=ON/OFF.  ON= the interface use the
   system font, OFF= the interface use the topaz 8 font.

V2.3   (21/11/1996)
 * Fixed  a  bug  relative at the close-gadget (this little bug causes the
   crash in some machines).
 * Added a commands keys in the menu.
 * Added a keyboard commands (return=Use, Esc=quit).
 * Optimized some routines.

V2.2   (07/11/1996)
 * Added the speeds 110/300/1200 baud.
 * Fixed definitively the precedent patch up "Load as..." function.
 * Enhanced the serial unit number (0-10).
 * Optimized some routines.

V2.1   (13/10/1996)
 * Fixed  a  stupid  bug in the v2.0 (if you load, for error, a not-config
   file, the program crashes.)
 * Added a control up the serial preferences file.
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 * Added a control up the presence of serial.device.

V2.0    (11/10/1996)
 * Interface redesigned.
 * Maked a check-point (click up the logo to activate), where comes
   displayed the serial speed in baud, buffer memory in bytes and
   serial.device version.

V1.0    (23/09/1996)
 * The first public version.
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1.8 Author

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Author:
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For your comments, bug reports, ideas, contact me a:

Lorenzo Succi
EMail: lsucci@iper.net
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