

GhostscriptGUI_english

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	<i>TITLE :</i> GhostscriptGUI_english		
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REVISION HISTORY

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Chapter 1

GhostscriptGUI_english

1.1 GhostscriptGUI - Description

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G H O S T S C R I P T G U I
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Introduction	Why a GUI for Ghostscript?
System requirements	What GhostscriptGUI 1.20 needs to work?
Installation	How to install GhostscriptGUI ?
Ghostscript	What is that ? Where do i find it ?
Usage	How to use GhostscriptGUI
To do ...	What is yet to do?
Thanks to ..	Thanks to ...
The Author	Who has written GhostscriptGUI 1.20?
Copyright	Copyright
Sorry for my bad english ...	

1.2 Intoduction

Why did I wrote this program?

At first, I would only play with the new Reaction Gui and learned how to make use

of it in my programs. This was the beginning ...

I used Ghostscript from the Shell, and the usage was laborius. Commandlines over two lines long (everyone who has used Ghostscript will know).

1.3 system requirements

What GhostscriptGUI V1.20 needs?

Hardware:

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- an Amiga :-)
- all requirements of Ghostscript

Software:

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- OS 3.0 and MUI 3.8 or OS 3.5
- a complete Ghostscript-Installation with assign Ghostscript:
- to print Turboprint V7
- a PNG-Datatype to view a document

1.4 Installation of GhostscriptGUI V1.10

Copy the whole drawer where ever you want!!!

1.5 Ghostscript? What is that?

What is Ghostscript?

Ghostscript is a Shell command to view or print PDF or PostScript Files.

Where to find Ghostscript?

- if you own Turboprint V7 , on disk 2
- Aminet: gfx/show

1.6 The Usage of GhostscriptGUI

Usage from the Shell:

GhostscriptGUI FILE/K, GUI/K, VIEWER/K, PATH/K:

FILE/K: Here you choose your file.
 e.g.: GhostscriptGUI FILE=demo.ps
 GhostscriptGUI demo.ps

GhostscriptGUI can be used as a default program (Icon of the document).

VIEWER and GUI will be specified in the tooltypes of the program icon (GhostscriptGUI.info).

GUI/K: option: MUI or Reaction

If you specify nothing GsGUI will choose the GUI.

VIEWER/K: Here you choose your viewer.
 e.g.: cyberwindow, ...

default: multiview

PATH/K: Here you specify your start path.

The GUI of GhostscriptGUI

PDF/PS-File: choose here the file to view or print

Page View

Resolution: Choose here the resolution to view the file = size of the document.

Recomendation: 75 x 75 - 150 x 150

Colors: Choose here the number of colors of the View image.

For the most PDF/PS-Documents Black and White is enough.

Slider Page: Choose the Page to view.

Button Prev: Click here to view the previous page.

Button Next: Click here to view the next page.

Button View: Click here to view the selected page.

Page Print

Resolution: Choose here the resolution to print.

Colors: Choose here the number of colors to print.

Recomendation: The most PDF-Documents need only Black and White
 example: Datasheets of IC's

Device: With Turboprint everything should be OK!!!

Currently the Device "Workbench" does not print correctly.

Option: (-sDEVICE=amiga_printer)
 On the printed pages are only the images not the text.

Print:

all Pages:	prints all pages	1,2,3,4, ...
only odd Pages:	prints only odd pages	1,3,5,7, ...
only even pages:	prints only even pages	2,4,6,8, ...

Recomendation: First use "only odd Pages",
 then turn the stack, so that page 2
 will be printed on the back side of
 the first page and now select
 "only even Pages".

Startpage: Choose here the first page to print.

Stoppage: Choose here the last page to print.

If startpage>stoppage then nothing will be printed.

Print: Starts the print process.

Page Convert

Destination: Here you specify your destination file.
 The correct ending (pdf/ps/png/pcx/iff) will be added.

Format: Here you choose your output fileformat.
 If you choose PNG/PCX/IFF, every page will be saved as
 an own file.

e.g.: saa5246-011.png

Resolution: Here you choose your destination resolution.

This chooser will only be relevant, if your format is PNG/PCX/IFF.

Colors: Here you choose the number of colors.

This chooser will only be relevant, if your format is PNG/PCX/IFF.

Ghostscript Direct: If you set this checkmark, the conversion will be done directly

from ghostscript.

Startpage/Stoppage will be ignored.

If GUI=MUI here is a chooser with yes/no.

This option is usefull, if on PS-Files there is only the first page to display.

Startpage: Here you choose your startpage.

Stoppage: Here you choose your stoppage.

Convert: The conversion will be started.

The Tooltypes:

VIEWER/K: Here you can choose your viewer.
e.g.: Multiview, Cyberwindow, ...
If you leave this option, default will be multiview.

PATH/K: Here you can enter the path to your PDF/PS-Files.
e.g.: Data:PDF/

GUI/K: Here you choose your GUI: - Reaction
 - MUI

If you leave this option, GsGUI will choose it for you.

Recomendation: Reaction

FILE/K: Here you choose your file.

1.7 to do yet ...

- remove bugs

Known bugs:

- Workbench device does not print correctly.

if you will see more bugs, please mail

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1.8 Thanks to ...

Michael Christoph

For his articles in the Amiga-Magazin
Das zweite Gesicht 04/2000
Inspektor Gadget 12/1999-02/2000

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1.9 The Author

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1.10 Copyright

GhostscriptGUI is Freeware

All commercial usage is not allowed, without a permission from the Author!