

# PGPtoGUI

**COLLABORATORS**

	<i>TITLE :</i> PGPtoGUI		
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**REVISION HISTORY**

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## Chapter 1

# PGPtoGUI

### 1.1 PGPtoGUI.guide

```
*** Documentation to PGPtoGUI Version 1.4e from 19.09.1995 ***
*** Copyright (c) '95 by Sascha Ott ***
```

```
PGPtoGUI makes easier the use of the program
~PGP~~~Pretty~Good~Privacy~ (c) 1990-1993
Phillip Zimmermann", with a graphicle userinterface.
```

```
This~documentation
~Please~Read~!!!~
~Hardware~Requirements~
~Installation~
~Configuration~
~Available~Functions~
CLI-parameters
~Tooltypes~
~The~Menus~
~Program~History~
~Thanks~to~

~Author~
```

### 1.2 This documentation

```
-- About this documentation --
```

Sorry, for this worse documentation. I'm a german and my ability to write in ↔  
english  
is not the best.

Perhaps you are a german and english speaking person and want help me to write a  
better doc. Please contact me via EMail at my address.

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Thanks a lot !

### 1.3 PleaseRead

--- Conditions of use ---

This program is 'Cardware' ! I want to beg everyone, who like PGPtoGUI to send me ←  
a  
picture postcard of their hometown to my address. Many thanks !

Nevertheless you can (should :-) copy and spread the program world-wide.

### 1.4 HardwareRequirements

--- Hardware Requirements ---

PGPtoGUI is constructed with a fontsensitive layout, so it requires Kickstart 2+. ←  
No  
other hardware is needed.

PGPtoGUI was programed on an Amiga 2000/030 with 7MB RAM and Kickstart 3.1 It was  
tested on an Amiga 4000/40 with 6MB and an Amiga 2000 with 1 MB and Kickstart ←  
2.04.

### 1.5 Installation

--- Installation of PGPtoGUI ---

Nothing is easier ! Simply copy PGPtoGUI and the icon-file in a directory of your  
choice. There are two versions of the icons. One 4-coloured and one 8-coloured  
Magic WB-Icon.

Please don't lose the documentation - perhaps ( I hope :-) you may want to pass it  
onto your friends.

Within the archive is a signature from the binaryfile "PGPtoGUI". With PGP you ←  
now  
able to check if the program is original from the author.

### 1.6 Configuration

---

--- Configuration of PGPtoGUI ---

To get to the configuration window choose the menu option "Prefs..." in the "Project" menu.

"PGP-Path" must show the path to the program "PGP". You can type it easily by hand or use the "?" button to get a filerequester.

"Output" contains the Device, Coordinates, Windowtitle and the options for the outputwindow. For the device you can use CON: or the more advanced KCON: from David Larsson. The next parameters specifies the position, size, title and the options of the outputwindow. The template is:

CON:LeftEdge/TopEdge/Width/Height/Title Of Window/Options/...

At "Options" you can combine the tooltype~feature. Use it to divert PGPtoGUI to the specified public screen.

EG. CON:0/10/1024/250/Output/WAIT/CLOSE/SCREEN%s

The parameter "%s" is used to divert the outputwindow automaticly to the named pubscreen which is specified in the tooltype or CLI-parameters.

The field "Keypath" shows the path, where the keys will be saved which can be chosen from PGPtoGUI. There is for default "RAM:" as the keypath, every key will saved to RAM:. The filename is equal to UserID + extension (extension = ".asc") when you click "Save ASCII-Key", or the extension ".pgp" when you click "Save key".

PGPtoGUI saves a configurationfile in the S: directory named "PGPtoGUIprefs". It searches also in PROGDIR: for its configfile.

## 1.7 AvailableFunctions

--- Available Functions ---

You can use PGPtoGUI "only" for PGP key management. The commands for the de-encryption are built into most Point-programs which eliminates the need for this program to do those functions.

Now here are all build in commands:

- Generate key~ (-kg)
- Check certyfung of signature (-kc)
- Edit key~ (-ke)
- View contents (-kvv)
- View fingerprint (-kvc)
- Save ASCII-key~ (-kxa)
- Save key~ (-kx)
- Add key~ (-ka)
- Delete key~ (-kr)
- Sign key~ (-ks)
- Remove signature (-krs)
- Revoke key (-kd)

Sorry, I haven't time to describe all the actions of these commands. But for ↵  
 detailed  
 explanation see the documentation that comes with PGP. EVERYONE who uses PGP ↵  
 should  
 read the documentation at least 2 times.

## 1.8 CLI-parameters

-- CLI-parameters --

At this time PGPtoGUI supports the CLI-parameter:

- PUBSCREEN/M Opens the GUI on the named public screen

## 1.9 Tooltypes

--- Tooltypes of PGPtoGUI ----

At this time PGPtoGUI supports the tooltype:

- PUBSCREEN=<Pubscreen> Opens the GUI on the named public screen

## 1.10 Menus

--- Menus ---

At the Project Menu are following entrys :

- Info  
Opens a requester displaying information which is very informative.
- Prefs  
By clicking this you get to the configuration window of PGPtoGUI.
- Quit  
Oops... I don't know.

## 1.11 History

--- Program History ---

- V 0.9 - First public release in germany 11.02.95
- V 1.0 - The keyrings "pubring.pgp" and "secring.pgp" will now search in the path which is given in "PGPPATH"
  - A lot of enforcer-hits killed.
  - Tooltype "PUBSCREEN" build in.
- V 1.1 - Pubscreen feature improved.
  - Menucolours for Kick 3.1 changed.
- V 1.2 - The Outputwindow mustn't be CON:,  
you can give now KCON: on
- V 1.3 - Improvements of the GUI
  - At the User-ID-window now it's possible to show max. 1000 Keys not only 100 like in previous versions
  - Documentation improved and converted to Amigaguide.
- V1.4e - All German strings changed to English text.
  - (Locale support isn't possible because a bug in BlitzBasic :-(( )
  - Configuration file is searched where the program is started or S:
  - Now you can give a "%s" Parameter in the CON: Prefs-String.
  - The PUBSCREEN argument is available from CLI/Shell.
  - The information requester will be shown on the specified public screen.

## 1.12 Thanks

--- Thanks to ---

My thank-you goes to:

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Peter Eisenlohr

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Eric Schlicker  
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Norbert Saal  
Bodo Schulz  
Thomas Donner  
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## 1.13 Author

--- My address ---

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