

**m2amiga**

<b>COLLABORATORS</b>
----------------------

	<i>TITLE :</i> m2amiga		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
WRITTEN BY		July 22, 2024	

<b>REVISION HISTORY</b>
-------------------------

NUMBER	DATE	DESCRIPTION	NAME

# Contents

<b>1</b>	<b>m2amiga</b>	<b>1</b>
1.1	GUIEnvironment/M2Amiga guide . . . . .	1
1.2	Installing GUIEnvironment for M2Amiga . . . . .	1
1.3	The M2Amiga interface module . . . . .	1
1.4	GUIEnvSupport for M2Amiga . . . . .	2
1.5	Examples for M2Amiga . . . . .	2
1.6	rsc . . . . .	2

# Chapter 1

## m2amiga

### 1.1 GUIEnvironment/M2Amiga guide

GUIEnvironment

M2Amiga Guide

```
=====
© 1994   Carsten Ziegeler
         Augustin-Wibbelt-Str.7
         D-33106 Paderborn
         Germany
=====
```

Installation

The interface module

GUIEnvSupport

Examples

### 1.2 Installing GUIEnvironment for M2Amiga

Run the GE\_M2Amiga-Install script to copy the interface modules into your M2:Defs and M2:Mods drawers, to compile these modules and to copy the examples into the M2:Examples drawer !

Don't forget to install the guienv.library and the geclass.library first !

### 1.3 The M2Amiga interface module

---

The M2Amiga interface modules contain all constants, structures and functions explained in the documents. They are split in the common way, so that you can use same as all other library modules of the operating system.

Because M2Amiga can't currently call tag functions via the stack all varargs stubs are missing.

The spelling of the constants is slightly different from the C declaration:

- M2Amiga uses different prefixes without underscore. For example instead of GEG\_VarAddress a gegVarAddress is used.

## 1.4 GUIEnvSupport for M2Amiga

Appart from that the GUIEnvSupport module follows the same naming conventions as explained in the chapter about the interface module !

## 1.5 Examples for M2Amiga

NotifyExample : Notification of gadtools gadgets & localizing gadgets  
gadget functions and menu functions

ResizingExample: Gadget description flags, font adaptiv

BOOPSIExample : Resizable BOOPSI gadgets, font adaptiv

GuideExample : Menu help function & localizing menus

RequesterExample: All requester kinds

TextFieldExample : The BOOPSI textfield gadget

## 1.6 rcs

\$RCSfile: M2Amiga.guide \$

\$Revision: 1.7 \$

\$Date: 1994/12/15 15:43:18 \$

GUIEnvironment M2Amiga Guide

Copyright © 1994, Carsten Ziegeler

Augustin-Wibbelt-Str.7, 33106 Paderborn, Germany

---