

# **BangerMenu**

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**COLLABORATORS**

	<i>TITLE :</i> BangerMenu		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
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**REVISION HISTORY**

NUMBER	DATE	DESCRIPTION	NAME

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# Chapter 1

## BangerMenu

### 1.1 BangerMenu Documentation

BangerMenu

BangerMenu 3.05 (20-Feb-96)

What is the use of BangerMenu?	A short introduction
BangerMenuDisk	A extra version for disk
BangerMonitorID	Get the IDNo. of any solution
Copyright	Copyright and other important things
System requirements	Everything you need to start BangerMenu
Installation	How to install manually
How to use BangerMenu	A short instruction manual
Keyboard control	How to control BangerMenu ?
How to setup a configuration file	A short description how to setup a configuration ↔
An example configuration	For a closer look at such a file
Error description	Error ? Why ?
Histry	Versions and Bug report
Thanks	Thanks and greetings
Contact	My adress

### 1.2 What is the use of BangerMenu?

What is the use of BangerMenu?

With BangerMenu you can make a selection to execute batch files and to launch programs by using a graphical user interface. It is similar to MS-DOS Start menu.

If you press the Caps Lock key during the boot process a window will appear. This window contains buttons to execute batch files and to launch programs according to the programs configuration. To execute batch files or to launch programs select one of the gadgets. If you changed your mind and you wanted to go on with your startup-sequence then press Escape or the Q key to quit the program.

## 1.3 BangerMenuDisk

Why BangerMenuDisk ?

BangerMenuDisk come from BangerMenu 1.235.  
It is extrem little and have no specialy GUI.

look at BangerMenuDisk.guide

BangerMenuDisk copyright by Andre` Trettin and is a part of BangerMenu paket.

## 1.4 BangerMonitorID

Get the IDNo. for the solution

BangerMonitorID get the number of the solution.  
The number use BangerMenu, if you want a other solution as NTSC or PAL  
(z.B. CyberVision 800\*600).

BangerMonitorID start without any parameter. Chose the solution.  
Note the number. Ready.

BangerMonitorID copyright by Andre` Trettin and is a part of BangerMenu paket.

## 1.5 Copyright

Copyright

This programm is GIFTWARE. If you like this programm and if you  
use it often you can send me an exciting postcard from you hometown  
or other things. contact .  
If you have some good idees to make this programm better or if you found some  
bugs (I hope not) I would be pleased about a postcard from you.  
If you are writing programms too I allow you to use my code (it`s in assembler)  
to copy programmparts for your own programm.

Use it at your own risk!

The Installer is copyright by Amiga Technologies (Divison by ESCOM)  
MagicWB is copyright 1992-1994 © by Martin Huttenloher.

## 1.6 System requirements

System requirements

To run BangerMenu you need Kickstart 2.04 or a later version. The gadtools.library  
has to be in your "Libs:" directory. Since library is included in your  
"Libs:" directory since Kickstart 2.04.

---

## 1.7 Installation

Installation

To install BangerMenu onto a separate disc you should copy the program BangerMenu ←  
in your  
:c/ directory and the configuration file in your :s/ directory.

To install BangerMenu onto your hard disc you should copy the every file of the  
program package into a directory, for example "Work:Tools/BangerMenu".

This is the top of the original startup-sequence.

```
; $VER: startup-sequence 39.9 (9.8.92)
```

```
C:SetPatch QUIET
```

```
C:Version >NIL:
```

```
C:AddBuffers >NIL: DF0: 15
```

```
FailAt 21
```

```
C:MakeDir RAM:T RAM:Clipboards RAM:ENV RAM:ENV/Sys
```

```
C:Copy >NIL: ENVARC: RAM:ENV ALL NOREQ
```

```
Resident >NIL: C:Assign PURE
```

```
Resident >NIL: C:Execute PURE
```

```
Assign >NIL: ENV: RAM:ENV
```

```
Assign >NIL: T: RAM:T
```

```
Assign >NIL: CLIPS: RAM:Clipboards
```

```
Assign >NIL: REXX: S:
```

And this are the necessary changes, if you use BangerMenu without  
a particular monitor

```
; $VER: startup-sequence 40.??? (30-Aug-95)
```

```
FailAt 21
```

```
C:
```

```
MakeDir RAM:T RAM:Clipboards RAM:ENV RAM:ENV/Sys ;to create the T-dirctory to ←  
ram
```

```
Assign >NIL: ENV: RAM:ENV ;this is needed to run
```

```
Assign >NIL: T: RAM:T ;skripts by BangerMenu
```

```
Assign >NIL: CLIPS: RAM:Clipboards
```

```
<Pfad>
```

```
BangerMenu ;this will be copied to
```

```
IF ERROR THEN ;startup-sequence
```

```
ENDCLI
```

```
ENDIF
```

```
C:SetPatch QUIET
```

```
C:Version >NIL:
```

```
C:AddBuffers >NIL: DF0: 15
```

```
Resident >NIL: C:Assign PURE
```

```
Resident >NIL: C:Execute PURE
```

```
Assign >NIL: REXX: S:
```

And this are the necessary changes, if you use BangerMenu with a monitor like VGA or Euro72 (etc.)

```
; $VER: startup-sequence 40.??? (30-Aug-95)
FailAt 21
C:
MakeDir RAM:T RAM:Clipboards RAM:ENV RAM:ENV/Sys ;to create the T-dirctory to ↵
    ram
Assign >NIL: ENV: RAM:ENV ;this is needed to run
Assign >NIL: T: RAM:T ;skripts by BangerMenu
Assign >NIL: CLIPS: RAM:Clipboards
C:SetPatch QUIET ;this is necessary for the ↵
    monitordriver

Copy >NIL: ENVARC: RAM:ENV ALL NOREQ

DEVS:Monitors/VGAOnly ;if VGAOnly in the Monitors-Dir ↵
    , then you ;must add this line to startup- ↵
                sequence

<Pfad>
BangerMenu <Treiber> monitorid=<IDNumber> ;look at usage
IF ERROR THEN
    ENDCLI
ENDIF

C:Version >NIL:
C:AddBuffers >NIL: DF0: 15

Resident >NIL: C:Assign PURE
Resident >NIL: C:Execute PURE

Assign >NIL: REXX: S:
```

## 1.8 How to use BangerMenu

How to use BangerMenu

BangerMenu can only be started by using the shell.

If you would like to see the menu every time you boot then you have to add the parameter nokey in your startup-sequence. This is favourable for floppy discs with more than one application or game.

If you call BangerMenu without any parameters you have to press the Caps Lock key to start the menu. If you did not press the Caps Lock key the ordinary startup-sequence will be executed.

BangerMenu can be cancelled by pressing the close gadget, escape or the q key. In

this case your ordinary startup-sequence will be continued.

New at version 2.0 you can load a monitordriver. 1. Setpatch must run before BangerMenu. 2. If VGAOnly in the DEVS:Monitors-Dir then must the program run before BangerMenu, too. 3. You must give the monitordriver name and the idnumber.

Look at example:

```
BangerMenu DEVS:Monitors/VGA monitorid=233508
```

Here is a list of IDs and there solutions

MONITORID	MONITORDRIVER	SOLUTIONS
102400	DEVS:Monitors/NTSC	640*200 ;standard (USA)
167936	DEVS:Monitors/PAL	640*256 ;standard (Europe)
233508	DEVS:Monitors/Multiscan	640*480
430116	DEVS:Monitors/Euro72	640*400
561192	DEVS:Monitors/Super72	800*600
626688	DEVS:Monitors/DblNTSC	640*400
692224	DEVS:Monitors/DblPAL	640*512

This list is not complete. For more IDnumber you can look at the includes graphics/modeid.(i/h) or sent me Mail this the solution.

It is possible to represent the solution of a graphicboard like CyberVision on BangerMenu. You must only know the monitorID-number. To get the number look at the developersoftware.

New at version 2.01 you can use BangerMonitorID to get the ID-number of any solution you want. ←

## 1.9 Keyboard control

Keyboard control

```
Cursor    Up: active the gadget before
           if this gadget the last one, then active the gadget in the
           next columnm
+ Shift: the first gadget in this columnm
           Down: active the next gadget, if this gadget the last one,
           then active the first gadget in the next columnm
+ Shift: the last gadget in this columnm
           Left: the next columnm will active is this the last columnm
           on this page the next page will represent
+ Shift: the first columnm of the page will active
+ Ctrl: the page before will active
           Right: the gadget in the next columnm will active, is this the
           last columnm on this page the next page will active
+ Shift: the last columnm of the page will active
+ Ctrl: the next page will active, if this the last
           page, the first one will represent

>         : a page to right
<         : a page to left
```



Return : active gadget executing (equal mouseclick on gadget)

q,Q,ESC : quit BangerMenu withou doing nothing, the normal Startup-sequence will executed (equal to click on CLOSE-Gadget of the window or QUIT in the Screen Menu)

## 1.10 How to setup a configuration

How to setup a configuration

The configuration file has to be called BangeMenu.Prefs and needs to be stored either in the directory of the program or in your S: drawer.

example:

```
MENU
  Entry1 MKEY 1
  Entry2 MKEY 2
  .
  .
ENDMENU
```

The MENU entry in the config make a Screen Menu.  
 The Screen Menu will be define between MENU and ENDMENU.  
 In this config Eintrag1 Eintrag2.  
 MKEY is the shortcut for the Screen Menu entry.  
 Here is Eintrag1 the key 1 and Eintrag2 the key 2.  
 The end of the Screen Menu must be define by ENDMENU.  
 You can define max. 50 Screen Menu entry.

```
Entry1
COLTITLE ColumnTitle1
  programname1
  programpath1
  programname2
  programpath2
  programname3
  programpath3
  .
  .
COLTITLE ColumnTitle2
  programname4
  programpath4
  programname5
  programpath5
  programname6
  programpath6
  .
  .
END Entry1
Entry2
  .
  .
```

Every Screen Menu entry must be define Entry1 and END Entry1 !

---

The COLTITLE give a column the title. The follow names are the gadgetsname with programpath. You can define 50 columns.

At every Screen Menu you can define till 2560 gadget on till 10 pages

Don't use at the end of the config the word ENDE (the german word for end). I have remove it since version 1.220. Thanks goto canadian. For further information please have a look at the configuration file of the program package.

Maybe you have to add to some programpaths a Run >NIL:.

For batchfiles use NEWSHELL from <batchfile> or EXECUTE <batchfile>.

## 1.11 Example of an config file

Example of an config file

```
MENU
  Tools MKEY T
  Demos MKEY D
  Spiele MKEY S
ENDMENU
Tools
  Shell
  Newshell from XE1:Misc/BangerMenu/Bat/Shell
  ShapeShifter
  Newshell from XE1:Misc/BangerMenu/Bat/ShapeShifter
  Directory Opus
  Newshell from XE1:Misc/BangerMenu/Bat/DOpus
  VT 2.79
  Newshell from XE1:Misc/BangerMenu/Bat/VT2.79
  ReOrg
  Newshell from XE1:Misc/BangerMenu/Bat/ReOrg
  CD32
  Newshell from XE1:Misc/BangerMenu/Bat/CD32
END Tools
Demos
COLTITLE GroßeDemos
  GroßeDemos
  Execute XE2:Demos/Faculty/Start
  EternalMadness
  Execute XE2:Demos/EternalMadness/EternalMadness
  Manipulations
  Execute XE2:Demos/New/Manipulations
  Ilyad
  Execute XE2:Demos/Ilyad/Ilyad
  Analogy
  XE2:Demos/Par94/analogy.exe
  CrOnOs
  XE2:Demos/Par94/CrOnOs
COLTITLE Mittle
  Balance Syndrome
  XE2:Demos/Par94/Balance_syndrome
  Blue-Moon
  XE2:Demos/Par94/Blue-Moon-The-Demo.exe
  CCCP
  XE2:Demos/Par94/cccp
```

---

CDN-Models  
XE2:Demos/Par94/CDN-Models\_Inc  
Complex.Vector  
Execute XE2:Demos/Par94/Complex.VectorPreview  
Dove  
XE2:Demos/GfxDOpus/Dove.exe  
COOLAUNCH  
XE2:Demos/Par94/COOLAUNCH.fast  
CP DELUSION  
XE2:Demos/Par94/CP-DELUSION  
Cream  
XE2:Demos/Par94/Cream  
ERM-STA  
XE2:Demos/Par94/ERM-STA  
FatalMorgana  
Execute XE2:Demos/FatalMorgana/FatalMorgana  
Final Condom  
XE2:Demos/Par94/Final\_Condom  
FullMoon  
XE2:Demos/Par94/FullMoon  
Greenday  
XE2:Demos/Greenday/Greenday.exe  
Hardday  
XE2:Demos/Par94/hardday  
7-Heaven  
Execute XE2:Demos/Heaven/7-Heaven.exe  
IllFlower  
XE2:Demos/Par94/IllFlower  
INCARCERATED  
XE2:Demos/Par94/INCARCERATED  
Ins Compo  
Execute XE2:Demos/Par94/Ins-Compo  
Justice9  
XE2:Demos/Par94/justice9  
Kefrens  
XE2:Demos/Par94/Kefrens  
Love  
Execute XE2:Demos/Love/Love  
Mindflow  
XE2:Demos/Par94/mindflow  
Mindwarp  
XE2:Demos/Par94/Mindwarp  
MMp3  
XE2:Demos/Par94/MMp3  
Naxis  
Execute XE2:Demos/Par94/Naxis  
Nexus7  
XE2:Demos/Par94/Nexus7  
Orbital  
XE2:Demos/Par94/orbital.exe  
Oxygene  
XE2:Demos/Par94/Oxygene  
FridayAtEight  
XE2:Demos/Par94/PolkaB.FridayAtEight  
Real  
XE2:Demos/Par94/Real  
Real

---

```
XE2:Demos/Par94/SwapAttack
Twisted Minds
XE2:Demos/Par94/twisted_minds
Volcano
XE2:Demos/Par94/Volcano
WorldOfAscii
XE2:Demos/Par94/WorldOfAscii
Zinko
XE2:Demos/Par94/zinko
Zootje
XE2:Demos/Par94/Zootje
COLTITLE Intro
ROYBLACK
XE2:Demos/Intro/!ROYBLACK!
AMONG_Th
Execute XE2:Demos/Intro/AMONG_Th
DentAWolf
Execute XE2:Demos/Intro/DentAWolf
Str+oasis
XE2:Demos/Intro/Str+oasis
COLTITLE 40K
Atom
XE2:Demos/40K/Atom
Blur
XE2:Demos/40K/Blur
Craptors
XE2:Demos/40K/Craptors
Eremation
XE2:Demos/40K/Eremation
Fake
XE2:Demos/40K/Fake
IShotKurt
XE2:Demos/40K/IShotKurt
KillingOfAnEgg
XE2:Demos/40K/KillingOfAnEgg
Nitte
XE2:Demos/40K/Nitte
Siesta
XE2:Demos/40K/Siesta
COLTITLE Komische
wetrezteziutrezewtzgfdhgjfd
rezte
ich könnte schwören das das hier etwas ist
BangerMenu
END Demos
Spiele
COLTITLE Action
Lionheart
XE4:Action/Lionheart/Lionheart
NEMAC_4
XE4:Action/NEMAC_4/NEMAC_4
COLTITLE Adventure
HeartOfChina
XE4:Adventure/HeartOfChina/HeartOfChina
HeroQuest
XE4:Adventure/HeroQuest/HeroQuest
Hexuma
```

---

```
XE4:Adventure/Hexuma
RiseOfTheDragon
XE4:Adventure/RiseOfTheDragon/RiseOfTheDragon
Simon
XE4:Adventure/Simon/Simon
Zak
XE4:Adventure/Zak/Zak
COLTITLE Geschick
Croak2
Newshell from XE1:Misc/BangerMenu/Bat/Croak2
SpaceTaxi2
XE4:PD/SpaceTaxi2/SpaceTaxi2
COLTITLE Mix
Rules
XE4:Mix/Rules/Rules
DrMario
Newshell from XE1:Misc/BangerMenu/Bat/DrMario
COLTITLE Rolli
Avalon2
XE4:PD/Avalon2/Avalon2
DragonStrike
XE4:Rolli/DragonStrike/DragonStrike
Ishar I
Newshell from XE1:Misc/BangerMenu/Bat/IsharI
COLTITLE Simlation
Frontier
XE4:Simlation/Frontier/Frontier
TP
XE4:Simlation/TP/TP
COLTITLE Strategie
Artillerus
XE4:PD/Artillerus/Artillerus
Brain
XE4:PD/Brain/Brain
Imperial
XE4:PD/Imperial/Imperial
Shanghai
XE4:PD/Shanghai/Shanghai
S_Tanks
XE4:PD/S_Tanks/S_Tanks
END Spiele
```

## 1.12 Error description

Error description

Returncodes description

- 10 = No errors. The program has been run without any mistakes and your selection has been executed. This returncode is for aborting your startup-sequence and executing a batch file.
  - 21 = No memory
  - 22 = Was not able to open library or libraries (dos, intuition,gadtools )
  - 23 = GetVisualInfo error (Windowgraphic error)
  - 24 = BangerMenu.Prefs could not be opened.
-

```

25 = During the creation of the gadget a mistake has happened.
26 = Could not open the window or could not find the task
27 = Preference are empty
28 = Preference are empty
29 = No MsgPort
30 = Could not use any IORequest
31 = Could not open input.device
32 = Error during the parsing of the parameters
33 = to much gadgets (>2560)
34 = error to load monitordriver
35 = id number not found (false)
36 = couldn't open screen
37 = Preference Error
38 = Menu Error (Screen)

```

## 1.13 histroy

Version and Bug report

```

1.210 first aminet release

1.220 remove ENDE checkroutine from configfile;
      (for example: defender...)
      little bug in the screentitle

      test CROAK2 (aminet/game/jump):
      workbench: the frogsprite have a error
      without startup-sequence: the same
      with BangerMenu: the frogsprite will be appear !
      i don't know why !?!
      thanks Steven Becker from canada

1.235 bug in layout (by more columnm)
      thanks Steven Becker

1.237 error by assembleren, fix columnm now
      thanks again Steven Becker

2.0   new till 2560 gadgets
      new till 10 pages
      new can open the workbench in different solutions
      can run on gfxborad like CyberVision
      a new logcial keyboard control

3.05  new Screen Menu till 50 entry
      new columnm title and till 50 columnms
      shortcutkey for Screen Menu

```

```

test computer A4000/30 FPU 82 25Mhz 14MB Kick3.1 SCSI+AT CyberVision 4MB
              A1200          28Mhz 6MB Kick3.0 AT

```

## 1.14 Thanks and greetings

Thanks and greetings in alphabetical list

Andreas for his ideas for BangerMenu 3.0

A-Team-Box for the cheap daughterboard and the Banger-support

Michael Belter for his idea on BangerMenu.

BEAViS for all his ideas, bugreport and Emails  
nice greetings from hamburg to canada

Eric for his program DSA-Util

Fireball for beta-testing, ideas, cheats, etc

Enriko Groen for his first postcard from the netherlands

Martin Huttenloher for the MagicWB-Standard

MCP-coder for they god program !!!

Christian Schacht for his VGA suggestion and EMail

Skobar we talk on IRC

## 1.15 Author & Adress

Author & Address

Andre' Trettin  
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21029 Hamburg  
Germany

040/7246861

EMail: tretti-a@rzbt.fh-hamburg.de

Program advertising: BangerVersion 1.357 aminet/util/misc  
writes the versionstring as filecomment

BangerIsharIns Aminet/game/patch  
install Ishar 1 on HD

BangerFileChc the next time in Aminet  
A FileChecker for the mailbox is in a test  
phase. The checker can check on double,  
fakes and many filetypes. --> BangerFileChecker  
If you want to test the filechecker for the  
mailbox then send me a email  
I must write only the english guide still

BangerDSA-KS Aminet/game/role

---

A plant search program for the german  
role playing game "DSA"

BangerKommKurz                    Aminet/dev/asm  
The comment will be cut in sourcecode  
and includes of assembly.

## 1.16 Index of BangerMenu

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ESC-Key  
Error  
Histry  
Installation  
Installationscript  
Config  
Q-Key  
Startup-sequence  
Keyboard control

---