

**TicTagAMIGA**

**COLLABORATORS**

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

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## Chapter 1

# TicTagAMIGA

### 1.1 The Main Window

TicTacAMIGA v1.6a

(c) 1993-1995 by Jens Tröger. All rights reserved.

TTA is a little  
game  
for workbench. I tried to make it font-sensitive and I  
think it is (thanx Jan). TTA was written in Assembler (sometimes a tricky  
job...) and that means it is very short and fast. I hope this.

TTA is  
Freeware  
.

And now select !!

About  
about TTA and greez and so on

How to play  
the way to play/Notes

Install  
where to put in and what it requires

Usage  
how to use TTA

History  
revision history of TicTacAMIGA

Bugreport  
if a bug creeps up...

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...and now have fun with TTA !!

## 1.2 What a game is...

You don't know what a game is ?!?!

Oh guy...

## 1.3 Freeware

Freeware is a part of Public-Domain-Software, that is freely ↔  
distributable,  
but still copyright by the author. That means, you can copy TicTacAMIGA as  
long as you want, but you MUST NOT change it anyway. I want to please you  
to keep this guide and the  
game  
together if you copy TTA. So the others  
will know,  
how to play  
TTA. Thanx !

## 1.4 How to play TTA

Once upon a day, in a booooooring lesson at school, my friend ↔  
Ronny (hey  
Ronny, hope you have fun these days...) taught me a simple and funny game.  
Now, an eternity later, I wrote this game on my AMIGA: TicTacAMIGA.

Maybe you know how to play it, but if not, read this: all you need are two  
players (or one - the other is your machine), one does play the cross and  
the other the circle. Both try to build a row of their symbols alternate -  
horizontal or vertical or diagonal. The problem ? The problem is, your  
opponent tries to block up your rows. All clear ? Not ? Then select  
AMIGA-AMIGA in Mode-

Menu

and start the game. You will see, how to play...

## 1.5 About TTA

TicTacAMIGA is copyright (c) 1993-1995 by Jens Tröger  
All rights are reserved.

TTA is

Freeware

.

Usage is YOUR OWN RISK. The author takes NO responsibility for crashes.

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If you find bugs or you have any suggestions or (hope so) gifts, send it to the adress below.

Greez fly to the following guys:

"PackMAN" Falk Zühlsdorff (re)  
Oliver Reiff (better now??)  
Jan van den Baard  
Jana Tröger (my sweet sister :)  
all my friends of channel #amigager (especially LazyJoe (thanx) and ZZA)  
Biene (hope to see you ;O)  
Ernest Otte for the Dutch translation

TTA was written in Assembler. If you have questions or you want the source or you want simply contact me, write to this adress:

Post: Jens Tröger

Jahnstr. 5  
08209 Auerbach/V  
GERMANY

E-Mail: troeger@rmhs2.urz.tu-dresden.de

IRC: mostly savage (or insania or sartori)  
look for me at #amigager

"Make a step on your stairway, one step closer to what you live for"  
"Across the universe you smell the smell of lies"  
"When the sinner searches sin it's all of us, when we finally search inside  
it's under us."  
Halloween

## 1.6 Install TTA

FIRST WAY (simple)

Use the Installer-Script, so TTA will be installed completely.

SECOND WAY (by your own)

#?: TicTacAMIGA (.info)  
LIBS: locale.library  
LOCALE:catalogs/deutsch/ TicTacAMIGA.catalog  
ENVARC: TicTacAMIGA.config

INDICATION: TTA does not need any extern file to run, but you loose a lot of comfort if you do so (e.g. localized layout).

## 1.7 How to use TTA

The menus are easy to use:

Project

About: opens a simple about-window

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Quit: you will leave the game (or press the CloseGadget)

#### Game

Mode      Player-Player: Two player can play.  
 AMIGA-Player: Player against AMIGA. AMIGA will start.  
 Player-AMIGA: Player against AMIGA. Player will start.  
 AMIGA-AMIGA: AMIGA fights itselfs. Use this for demo !  
 Start     This will start the game in selected mode.  
 Stop      Stops a started match.  
 New       The started game will be stopped and restarted.

#### NOTES

To set a field click on it or use the number-block (1..9) at the right side of the keyboard.

Use the SizeGadget to size the window. This is useful if you use a high resolution and a small font. Thanks Oliver Reiff for this suggestion.

Pressing the [S] key at anytime TTA will save game window's actual position and dimension to file "ENVARC:TicTacAMIGA.config". Next TTA will consider these datas. If these position/dimension are wrong, TTA will use default data and open a fontsensitive window. The result of save-action will be shown in window's titlebar. Save-failure can be caused by:

- (1) The file was opened and not closed (there is a lock)
- (2) Disk is full. This is nearly impossible, but this can be appear.

If you want TTA a new language, translate TicTacAMIGA.CT into this language and "compile" it with maybe MakeCat by PALADIN SOFTWARE. If you created a new catalog I want to please you to send this catalog to me so I can put it into the TTA-package and release it.

When mode AMIGA-AMIGA is on use the Space-Bar to step on. So it should be easier to find out how to play.

## 1.8 Revision history

- v1.0 - never really written (only tests, GUI-games and ideas...)
  - v1.1 - First full working version. I tried to remove all bugs of beta-testing.
  - v1.2 - Bug appears but I can't find it. Using Numberblock to set the fields.
  - v1.3 - Bug removed. Painting winner-row in a different color, code optimised.
  - v1.3a - New Startup-Code. More code optimised.
  - v1.4 - Now using SizeGadget. Terrible MemLeak-Bug removed. TTA works now good with memory-allocation/-freeing (Thanks to Jan van den Baard for saying this and thanks to Devitt for the tool MemLeak)
  - v1.4a - Press the [S] key to save game window's actual position and dimension. Next TTA will consider these datas.
  - v1.5 - Using now locale.library, that means, you can learn TTA a new language. Menus got the OS3-NewLook.
  - v1.5a - Way of AMIGA's thinking is now a little bit better.
  - v1.5b - Big Optimisation-action done and won 2kBytes !
-

v1.5c - Horrible Bug removed (thanx "PackMAN" for your AMIGA) - crash on A500/1MB CHIP, 1.5MB FAST/1 ext. Floppy/KS37 (LockIBase() causes a guru - impossible, but possible...).

More code optimised (Thanx Werner Hilf for your book "Mikroprozessoren in 32-Bit-Systemen" -> a great book)

v1.5d - After closing the AboutWindow the GameWindow now appears on old Position using the old Game-mode; \*NOT\* reading the file ENVARC:TicTacAMIGA.config again. More code optimised.

v1.5e - Tried to remove crash on Blizzard (but no chance to test it). Using WindowLimits() instead of removing Size- and Zoom-Gadget. New About-Text.

v1.6 - AMIGA "thinks" much better now...

v1.6a - Use Space-Bar to step through AMIGA-AMIGA-Mode.

## 1.9 If a bug creeps up...

If anything strange happens, please print this page, fill in  and send it

to me (see

About

for adress). I will try to remove the bug you reported and if nothing fails you will soon find a better working version in PD.

This Bugreport-formular was taken from Dave Haynie's DiskSalv2.  
Thanks a lot Dave.

===== CUT HERE =====

Your Configuration:

A500       A1000       A2500       A1200       CDTV/CD32  
 A600       A2000       A3000       A4000       Other

KS Version\_\_\_\_\_ RAM\_\_\_\_\_ Other HW\_\_\_\_\_

WB Version\_\_\_\_\_ HD\_\_\_\_\_ HD Controller\_\_\_\_\_

Please explain the problem as completely as possible:

File System Version/Type\_\_\_\_\_

ScreenMode\_\_\_\_\_ Font\_\_\_\_\_

Shell/CLI       Workbench      Locale\_\_\_\_\_

Problem:     Full Lockup       GURU/Crash       DS Can't fix the disk

Steps to see this problem?\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Other Comments\_\_\_\_\_



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Bug found by (adress) \_\_\_\_\_

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===== CUT HERE =====

Always remember: I can't remove a bug I don't know about...

Thanks for help,  
Jens

NOTE: I know of crashes on Blizzard, but I have no chance to exactly find the bug. So I tried to remove this bug "blind" (thanx ZZA).