

# **ShadowStart 1.3 documentation**

**COLLABORATORS**

	<i>TITLE :</i> ShadowStart 1.3 documentation		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
WRITTEN BY		February 12, 2023	

**REVISION HISTORY**

NUMBER	DATE	DESCRIPTION	NAME

# Contents

<b>1</b>	<b>ShadowStart 1.3 documentation</b>	<b>1</b>
1.1	--- ShadowStart 1.3 documentation ---	1
1.2	welcome	2
1.3	distribution	2
1.4	disclaimer	3
1.5	purpose	3
1.6	requirements	4
1.7	installation	4
1.8	usage	4
1.9	activation	6
1.10	address	6
1.11	History	7
1.12	future	8
1.13	bugs	8
1.14	credits	8
1.15	PrettyGoodPrivacy	8
1.16	may the shadow be with you... ;-)	9

## Chapter 1

# ShadowStart 1.3 documentation

### 1.1 --- ShadowStart 1.3 documentation ---

```
<>>> SHADOWSTART 1.3 <<<<>
disables WBStartup and/or User-Startup if needed
<>>> ANYWARE! <<<<>
(since version 1.3 ShadowStart is no longer FREEWARE!)
```

```
Welcome
--- Welcome to ShadowStart!
```

```
Distribution
--- Please read this first.
```

```
Disclaimer
--- Legal stuff.
```

```
Purpose
--- Why did I wrote it?
```

```
Requirements
--- What you need to run ShadowStart.
```

```
Installation
--- How to install ShadowStart.
```

```
Usage
--- How to use it correctly.
```

```
Author's Address
--- How you can reach me.
```

```
History
--- Is there a history? ;).
```

```
Future
--- What will come next?
```

---

```
known Bugs
--- Oh no

Credits
--- Just some credits...

PGP-key
--- Ignore this, if you don't use PGP.
```

ShadowStart and all related files are © 1994-1995 by Lars Eilebrecht.

## 1.2 welcome

Welcome to the ShadowStart documentation.

Please read this documentation before you use ShadowStart, otherwise you may not understand the purpose and the usage of this tool!

When reading this guide, please remember:  
All translation- and typing-errors are intentional  
and belong to the whole work of art. ;-))

ShadowStart was developed and carefully tested on my Amiga 3000 (OS 3.1).

## 1.3 distribution

Since version 1.3 ShadowStart is ANYWARE ;-), this means you MUST send me anything to register ShadowStart, if you want to use it longer than one week (evaluation time).

It's not important what you send me, it can be really anything...  
For example a bar of chocolate, any kind of computer items  
(how about an A4000T? :-), but a CD-Caddy is always welcome...),  
some bucks, a keyfile of a selfmade program, a nice letter, an interesting  
postcard or just some lines via EMail.  
(All people who wrote to me about a previous version are automatically  
registered.)

ShadowStart may be freely distributed as long as no charge is made other than to cover time and copying costs.  
This should not be higher than what Fred Fish charges from one of his freely redistributable disks.

The program, documentation and sourcecode must be distributed in their original unmodified form.  
Distribution of single parts of the ShadowStart packet is not allowed.

Feel free to use the sourcecode or portions of it in your own programs,

---

but DO NOT change the sourcecode and redistribute it within this archive under the name ShadowStart!

Distribution via Meeting Pearls CDs, Fred Fish CDs/disks and Aminet CDs/disks is explicitly allowed.

If you would like to distribute ShadowStart together with own programs (especially commercial packages) you need my permission for it!

ShadowStart and all related files are Copyright © 1994-1995 by Lars Eilebrecht.

Amiga, Kickstart and Workbench are trademarks of Amiga Technologies GmbH

## 1.4 disclaimer

DISCLAIMER:

This product is distributed "as is" without representation or warranty of any kind, either expressed or implied.  
The user assumes all risks and responsibilities related to its use.

## 1.5 purpose

Why did I wrote ShadowStart?

Well, I was sitting in front of my Amiga and trying to start a program, but I didn't get it to run correctly... (ya know this... ;-)  
So I tried to start the program after booting without startup-sequence, but this program could only be run from the Workbench... \*damn\* ;)  
But how to load the Workbench without executing any programs in the WBStartup-drawer?

This was the point I got the idea to write a program that pops up a little requester at startup, which lets you select if you want to disable the "WBStartup" drawer and/or the "User-Startup" file!  
ShadowStart was born... :-)

As it should be possible to select this on every startup, ShadowStart checks if you pressed the  
activation-key  
(ie. hold it down during startup) and  
then pops up a nice requester asking you what should be disabled.

New for version 1.3 is the automatic validation check. Program execution is delayed until the SYS: partition is validated (See  
Usage section  
for details).

If you think that ShadowStart would be usefull for you, then look into

---

the

```
Installation
part of this documentation on how you can do this...
```

## 1.6 requirements

ShadowStart needs:

- any Amiga :-)
- V40 version of ShadowStart needs:  
Kickstart/Workbench 3.1  
(the 3.1 lowlevel.library must be available)
- V37 version of ShadowStart needs:  
Kickstart/Workbench 2.04 or higher
- and a correct  
installation  
, -)

## 1.7 installation

Installation is very easy:

- 1) Depending on what Kickstart you use, copy either the 2.0+ or the 3.1 version of "ShadowStart" in any directory you want.  
I recommend the "c:" directory.
- 2) Load your "s:Startup-Sequence" into a text-editor and add the following line after the SetPatch-command:  
"<path>ShadowStart"  
(If it's in your "c:" directory, you must enter "c:ShadowStart".)
- 3) This documentation may copied to the directory,  
where you store your guide files.

## 1.8 usage

```
If ShadowStart is
installed
correctly the usage is
as follows...
```

If you want to disable the "WBStartup" drawer or the "User-Startup" file

---

during startup, then simply hold down the version dependant  
activation-key  
after a reset or after you switched the computer on...  
If ShadowStart notices that the  
activation-key  
is down, it will pop a  
requester, asking you what you want to disable.  
You can select one of the following buttons:

```
WB + User
    (disables both, WBStartup and User-Startup)

WB
    (disables only WBStartup)

User
    (disables only User-Startup)

NewShell
    (opens a shell window)

Cancel
    (you guess what it does... ;-)
```

But what does it mean, when ShadowStart "disables" them?  
Well, it's just simple... ShadowStart renames the WBStartup-drawer and/or  
the User-Startup file to prevent them from being executed! :)  
("WBStartup"/"WBStartup.info" is renamed to "\_WBStartup"/"\_WBStartup.info"  
and "User-Startup" is renamed to "\_User-Startup")

After startup the drawer and the file stay renamed!  
If you want the original names back, you can either rename them by hand  
or run ShadowStart again.  
But normally there is no need to do this...

If you boot without holding down the  
activation-key  
the WBStartup-drawer and  
the User-Startup file are automatically renamed to their original name!

New for version 1.2:  
With the NewShell-button you can open a shell-window.  
The execution of the startup-sequence is paused until you send a  
'break' to ShadowStart.  
If ShadowStart was executed directly after SetPatch, it has normally  
the process number 1.  
Typing "break 1" in the shell-window will stop ShadowStart and the  
execution of the startup-sequence is continued.  
Don't forget to close the shell-window, so that the Workbench can  
reset the screen (if needed).

New for version 1.3:  
Before any key checks are performed ShadowStart checks if the SYS: partition  
is currently being validated.

---



If yes, Shadowstart waits 3 seconds and checks the disk state again. When the validation is finished, ShadowStart automatically continues with its normal execution.

The main effect of this feature is that startup execution will be delayed until the SYS: partition is validated (no more disk-trashing on startup).

The validation check is always performed, if the

activation-key

is

pressed or not.

Restrictions: If you press the

activation-key

to early when starting up,

ShadowStart maybe don't recognize that it was pressed!

But this may only happens after a cold-reset

(ie. turning on the computer).

## 1.9 activation

Since version 1.2 I included an additional ShadowStart version for Kickstart/Workbench 2.0+, but due to key checking under 2.0 I had to change the previous used spacebar as activation-key to something different.

If you use the 2.0+ (V37) version of ShadowStart, you should use either the left or the right ALT key to activate ShadowStart.

If you use the 3.1 (V40) version of ShadowStart, you should use the spacebar to activate ShadowStart.

## 1.10 address

Author's Address:

standard mail:

Lars Eilebrecht  
Glück-Auf-Str. 23

57223 Kreuztal  
GERMANY

electronic mail:

SFX@appl2.hrz.uni-siegen.de  
SFX@appl1.hrz.uni-siegen.de (offline!)  
SFX@studm.hrz.uni-siegen.de  
SFX@vespa.unix-ag.uni-siegen.de

---

(  
PGP  
encrypted email is welcome.)

World Wide Web:

<http://vespa.unix-ag.uni-siegen/~sfx>  
(and soon [www.uni-siegen.de](http://www.uni-siegen.de))

or simply meet me on IRC: Nickname: Shadowfox  
(Internet-Relay-Chat)

## 1.11 History

Program history:

Version 1.3 (14.08.95):

- added automatic validation check  
(execution is delayed until SYS: partition is validated)
- minor code changes
- updated guide file

Version 1.2 (09.12.94):

- created additional version for WB 2.0+ users  
(requested by several people)
- ~minor code changes
- updated guide file

Version 1.1 (03.12.94):

- removed printf-statements (stdio.h)
- recompiled without startup-code  
(reduced the size of the executable from 6960 bytes to only 968 bytes)
- added 'NewShell' option
- renamed requester buttons, so that it fit even on a lores-screen
- cleaned up code a little
- updated guide file

Version 1.0 (16.11.94):

- --- Initial release ---
-

## 1.12 future

If you have any ideas, suggestions or bug-reports about ShadowStart, don't keep it a secret! :) ↔

Please see  
Author's Address  
on how to reach me.

## 1.13 bugs

Did you found one?

Please see  
Author's Address  
on how to reach me.

## 1.14 credits

I would like to say thanks to all people on IRC, channels #Amiga and #AmigaGER, for the nice hours there... :-)

Thanks go also to Klaus A. Seistrup, who forced me to reduce the size of ShadowStart... ;) and for sending me the CapsWarn source (written by Mark Cassidy) that helped me to write a 2.0+ version.

And of course to Mark Cassidy for his CapsWarn tool...

And to all programers out there, which are supporting the Amiga...

## 1.15 PrettyGoodPrivacy

my public PGP key:

-----BEGIN PGP PUBLIC KEY BLOCK-----  
Version: 2.6ui (Amiga)

```
mQCKAi6+wOsAAAED53PJgrIYS7iHbZn0ycrnzS03fwwsDpoAVouoqqBSVNoVXH+
1L+8HzX/fADvNykl1Yi5kTiYR2meKB1p0qpvj4bQ8ZEmcBemhV0FbESJ4CxIgy6V
euxOD3v9gauyflu4lkfyLISepuJqpkH+aOviE9VhTcE/D6Pt/L4g0HZAAURtDNM
```

```
YXJzIGBTRlgnIEVpbGVicmVjaHQgPFNGWEBhcHBsMS5ocnoudW5pLXNpZWdlbi5k
ZT6JAFUCBRAv0u2cmTV0o2j9/00BAduBAGCcmQl3gvdeQuA2zSmqHNrCEXdmjIIl
tOWc8WFCPJjDt6c2cBdmuwoOYknWWGDMKXvTlh6lPgIVx3fhlhobxxFKiQCVAgUQ
L9M+R0axifvg3qptAQF7tAP7B78y93gaojDMC8NwfiNKh7l5cBh0ONA+Wl9307YL
E5W7Z/fOg4H3pOujnqU7H3NsChmDxtBKQIIiZXpnNg4Nt3F765t8EPmMjjQJ4a6
+8CHfmXmfNSWqPmdjgJW4ykMnUasGhgF1Z8f1NNkfh5gfw9Gr8UcClgKqa5xvkhC
5cyJAFUDBRAv0zvKQwZ3Rx/tAzsBAVs0Af91cEjh3oZPIaydsZxPUjF1SE3p93Nn
Y6A3mKZR1vkewG6sRqVa4MO4lw8w8AU7ge2rvwupF3weF1Z9DG2bauGmiQCVAgUQ
L9M4SuXLhgyrRKDJAH/vQQAjGM370MwcIfmtQ9e/0j0nztQwQ18dXMA+dMyNHIG
rc+JC71u5zjxwmO7R1Vv7ZSAaf9PslF/118wS6fFg9BP+LO5T4D44wMJTfiMMv30
Q4Sfxn9DX9N3iYzL1PTHmlCOFCQQqvC451XbcXECqmQWHEqII8//4w/h9yrl/5F/
uXmJAFUCBRAv0lcf/ZhK+bLW8KUBAc/rAf9rmJ56040QVD803+bU1zSiSE1x+FUR
t+ceAsozqo9taFORIGXTa8MpswStyALnJKpyDkGEnTfRdARVQtceZyJniQBVAguQ
L9JDvxEZCRz6lM9/AQG2xwH+IQAJZEvldNHzeikez18Txy12EnJ9k+za2rjPVnlX
7+teIY3VN01homUgwgqjoOhPZkdGgdOdmufOglT3Rqrk5FYkAlQIFEC/Rt+1JSaYs
E52Q4QEBzUYEAMonc3UFNjGon8F/omc0PPA3rfH2IS6G31FN6fRarW1Pwk7Cwlx3
wgHm6gO9xfV51DjBJ+1VmbmLz/1MZhg646eFRbugtBYbOXwE6zmNrKBhchVueVON
zwWPIA8BZtR2Lw6CikaOhKgl4ndg8P08UUg8gh0VUKGTPDK0MKR7ZCpGiQBVAguQ
L9IXPnmMGAX7t12JAQGpIAH/Zr116ULw3/g17T11EbnbA9T3LjXu4TG3IGeEV3z
1wbRp227yN12a3PbavEKJjlmfWrZaT89Xt1smYBaIwX4aokAlQIFEC8YGepIX6sv
I9kr4wEBn0OD/1R4H1UM43CUjxdinzciJoJxRNe7ieXpp7xNn9SuJotDVeCLDRFS
pmF2EFb0KDYox2bY18xPT9sWtIMYv4XigSBwfuR+Sp+J1CLdP+zzmIZbZBc+3G5x
M6nipvaK1lDkhsLlQedW4dmg1rKgCOXYKHdzHUcaneNE4rkoWlVwG5rhiQCVAgUQ
Ls1+vx4pcI8ahJlRAQHwXAP8CKLDWFLJ7Fc3JZ0MnuPw79M9nRQwL2TI/Vd41CU
SiDOUdEvjU45MLmLgU+4OZNPexaBSLkn4z8PUkxGEEvSeCFE7u04VNq1GJ2aC+fH
VFzuWbp0LsezqDSnm6xvBxz40yEaZnkXu3+66kXZV/E4BNiKCaB5V2qXxrBIg0D1
0iCJAJQCBAux7auD0cvWzTXTcEBATNVA/jU+bTUqn1Zdrf6KgCv+hDOs6VO538c
ExQNsBl7x82Djbp8Q5t21YEV8LiFN1imuLYqHXqDEHT7qtroNaBYXgnR24QjI3ur
el+kYMibZWxGrq382C2apReaEDmQ1qtEzP+kXexaawAzKMo8VKWMnXjQYBLZohuU
qfciE9A7OQFliQBFAguQLr7FrZXTilFmcalVAQFOLQF/WCuTfcsEc7z1WK5BMQlt
CgnNvuz0himNP2Fxp14g5rq3u8i03dqPbuVwfrxSzy+m
=m8Kj
-----END PGP PUBLIC KEY BLOCK-----
```

My public PGP key is also available on request.  
Please see

Author's Address  
on how to reach me.

## 1.16 may the shadow be with you... ;-)

this page is intentionally left free

