# ShadowStart 1.3 documentation

| COLLABORATORS | | | |
| --- | --- | --- | --- |
| | *TITLE* :  ShadowStart 1.3 documentation | | |
| *ACTION* | *NAME* | *DATE* | *SIGNATURE* |
| WRITTEN BY | | February 12, 2023 | |

| REVISION HISTORY | | | |
| --- | --- | --- | --- |
| NUMBER | DATE | DESCRIPTION | NAME |
| | | | |

# Contents

# 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: partion 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 normaly
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)



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+wOsAAAED53PJgrIYS7iHbZn0ycrnzS03fwvwsDpoAVouoqqBSVNoVXH+
lL+8HzX/fADvNyk1lYi5kTiYR2meKB1p0qpvj4bQ8ZEmcBemhV0FbESJ4CxIgy6V
euxOD3v9gauyf1u4lkfyLIsCepuJqpkH+aOviE9VhTcE/D6Pt/L4g0HZAAURtDNM

YXJzIGBTRlgnIEVpbGVicmVjaHQgPFNGWEBhcHBsMS5ocnoudW5pLXNpZWdlbi5k
ZT6JAFUCBRAv0u2cmTVOo2j9/00BAdubAgCcmQl3gvdeQuA2zSmqHNrCEXdmjIIl
tOWc8WFCPJjDt6c2cBdmuwoOYknWWGDMKXvTlh6lPgIVx3fhlhobxxFKiQCVAgUQ
L9M+R0axifvg3qptAQF7tAP7B78y93gaojDMC8NwfiNKh7l5cBh0ONA+W1g3O7YL
E5W7Z/fOg4H3pOujnqU7H3NsChmDxtBKQIIiZXpnNg4Nt3F765t8EPrMmjjQJ4a6
+8CHfmXmfNSWqPMdjgJW4ykMnUasGhgF1Z8flNNkfH5gfW9Gr8UcClgKqa5xvkhC
5cyJAFUDBRAv0zvKQwZ3Rx/tAzsBAVs0Af91cEjH3oZPIaydSZxPUjF1SE3p93Nn
Y6A3mKZR1vkewG6sRqVa4MO4lw8w8AU7ge2rvwupF3weF1Z9DG2bauGmiQCVAgUQ
L9M4SuXLhgyrRKDJAQH/vQQAjGM370MwcIfmtQ9e/0j0nztQwQ18dXMA+dMyNHiG
rc+JC71u5zjxwmO7R1Vv7ZSAaf9PslF/118wS6fFg9BP+LO5T4D44wMJTfiMMv30
Q4Sfxn9DX9N3iYzL1PTHmlCOfCQQqvC451XbcXECqmqWHEqII8//4w/h9yrl/5F/
uXmJAFUCBRAv0lcf/ZhK+bLW8KUBAc/rAf9rmJ56O40QVD803+bU1zSiSE1x+FUR
t+ceAsozqo9taFoRIGXTa8MpswStyALnJKpyDkGEnTfRdARVQtcEzYJniQBVAgUQ
L9JDvxEZCRz6lM9/AQG2xwH+IQAJZEvldNHzeikez18Txy12EnJ9k+za2rjPVnlX
7+teIY3VNO1homUgwqjoOHpZkdGgdOdmufOglT3Rqrk5FYkAlQIFEC/Rt+1JSaYs
E52Q4QEBzUYEAMonc3UFNjGon8F/omc0PPA3rfH2IS6G31FN6fRarW1Pwk7CWlx3
wgHm6gO9xfV5lDjBJ+lVmbmLz/1MZhg646eFRbugtBYbOXwE6zmNrKBhchVueVON
zwWPIA8BZtR2Lw6CikAOhKgl4ndg8PO8UUg8gh0VUKGTPDK0MKR7ZCpGiQBVAgUQ
L9IXPnmMGAx7t12JAQGpIAH/Zrl16ULw3/gl7T11EbnbA9T3LjXuD4TG3IGeEV3z
1wbRp227yN12a3PbavEKJj1mfWrZaT89Xt1smYBaIwX4aokAlQIFEC8YGepIX6sv
I9kr4wEBnO0D/1R4HlUM43CUjxdinzcijOJxRNe7ieXpp7xNn9SuJotDVeCLDRFS
pmF2EFb0KDyoX2bY18xPT9sWtIMYv4XigSBwfuR+Sp+J1CLdP+zzmIZbZBc+3G5x
M6nipvaKl1DkhSlLqedW4dmg1rKgCOXYKHdzHUcaneNE4rkoWlVwG5rhiQCVAgUQ
Ls1+vx4pcI8ahJlRAQHwXAP8CKLDWFLJ7Fc3JZ0MnuPxW79M9nRQwL2TI/Vd4lCU
SiDOUdEvjU45MLmLgU+4OZNPeXaBSLkN4z8PUkxGEEvSeCFE7u04VNq1GJ2aC+fH
VFzuWbp0LsezqDSnm6xvBxz40yEaZnkXu3+66kXZV/E4BNIkCaB5V2qXxrBIg0D1
0iCJAJQCBRAux7auD0cvWzTXTcEBATNVA/jU+bTUqnlZdrf6KgCv+hDOs6VO538c
ExQNsBl7x82Djbp8Q5t21YEV8LiFN1imuLYqHXqDEHt7qtroNaBYXgnR24QjI3ur
el+kYMibZWxGrq382C2apReaEDmQ1qtEzP+kXexaawAzKMo8VKWMnXjQYBLZohuU
qfciE9A7OQF1iQBFAgUQLr7FrZXTi1FmcalVAQFOLQF/WCuTfcsEc7z1WK5BMQlt
CgnNvuz0himNP2FxPl4g5rq3u8i03dqPbuVwfrxSzy+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