CheckStart

COLLABORATORS			
	TITLE : CheckStart		
ACTION	*NAME*	*DATE*	*SIGNATURE*
WRITTEN BY		February 12, 2023	

REVISION HISTORY			
NUMBER	DATE	DESCRIPTION	NAME

Contents

Chapter 1

CheckStart

1.1 Checkstart.guide

```
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                   *****  ******  ********
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          ********
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          **


                    CheckStart © Michael Barkholt 1996

          Please do not run this through a spell checker; I am NOT  ←
             english!!


          Introduction
                  What is this crap?

          System requirements
                  Will it run on my Spectrum?

          Installation
                  How to get the thing onto your HD!

          Configuring
                  How do I configure the bastard?

          Options
                  What can I configure?
```

1.2 Checkstart.guide/ins

```
Manual Installation
^^^^^^^^^^^^^^^^^^^
```

First you have to copy the config file into the 's' drawer on your 'sys:' partion. ←
     Then just place
the main program anywhere you want, and run it from the startup-sequence.

```
Install program...
^^^^^^^^^^^^^^^^^^
```

The install script copies the config file to SYS:c, and the main program to the ←
    Tools drawer in the
SYS partion.

```
Remeber...
^^^^^^^^^^
```

Make sure to add the line between the LoadWB and Endcli commands, i.e.

```
....
C:LoadWB
run >NIL: sys:CheckStart
EndCLI >NIL:
```

You must remember to start Arexx further up in the script.

NOTE: If you have a boot-up picture, you must make sure that its screen has been ←
    closed
       BEFORE CheckStart starts!! This is because CheckStart opens on the further ←
          most screen!

1.3 CheckStart.guide/cop

This program should be considered Freeware, which means you are free to distribute ←
     it as widely
as possible, aslong as you do not alter the main program in any way.

This program is written "as is", which means I will take no responsibility ←
    WHATSOEVER for damages
caused to hard- or software, because of the execution of this program!

1.4 CheckStart.guide/Intro

```
What is it?
^^^^^^^^^^^
```

Well, it is a small utility which should be used at boot-up. It checks the time, ←
    and if it is within
given limits, starts a script of your choice. The idea came from a sysop who ←
    wanted his BBS to start
on every boot up, but only if the time was within his opening times. It can of ←
    course also be used for
other programs aswell.

You might say: "Why the hell can't I just add the program to my startup-sequence ←
    ?". Well, let's say
that you run a BBS and you want to play a game that requires a lot of memory, you ←
    would have to either
close the program after boot up, or you could remove the line from your startup- ←
    sequence. Both ways
are slow and akward.

If are using CheckStart, you could enable the 'Last chance' ...and if you press a ←
    button before 3 seconds
has passed, the program will not start.

1.5 CheckStart.guide/req

```
What does it require?
^^^^^^^^^^^^^^^^^^^^^
```

It should run on every Amiga configuration, but you need WB2.0 to use the ←
    interface.

You will also need the Arexx programming language.

The XEN.font is required for the interface, this font comes from the MagicWB ←
    package.

1.6 CheckStart.guide/req

```
Configuring the bastard...
^^^^^^^^^^^^^^^^^^^^^^^^^^^
```

There are two possibilities; namely interface and config file editing.

The quick and dirty way is to use an editor to change the config file (CheckStart. ←
    config), just load
it into your editor and change the options.

You could also use the interface, it is easier, and probably better for beginners.

1.7 CheckStart.guide/opt

The options...
^^^^^^^^^^^^^^

If you are editing the config file, you will se the following:

```
----------------------------------------------------------------file begin ←
    --------------


/******************************************/
/*  CheckStart v1.0 © Michael Barkholt 1996 */
/*                                          */
/*              Interface:YES               */
/*              Between:1800                */
/*                and:2359                  */
/*                                          */
/*        Optional between:0000             */
/*               and:0800                   */
/*              Disable:NO                  */
/*            Last chance:NO                */
/******************************************/

address command

Execute 'work:cd-rom


---------------------------------------------------------------file end ←
    ---------------
```

Ok, let us start from the top:

```
--------------------
INTERFACE: YES/NO
--------------------
```

This option determins whether interface should be ON or OFF. If this option has ←
    been set to
OFF, the interface will never reveal itself, thus making the program almost ←
    invisible (no
interface visible to the user – CheckStart just does what you told it to do).

If set to ON, the interface will open no matter if a script is launched or not.

```
--------------------
BETWEEN:xxxx
AND:xxxx
--------------------
```

This is where you specify a range of time. If the current time is between the two ←
    given times, the
script will be executed. The format is HHMM, i.e. half past six is 1830. You must ←
    remember that the
two times given MUST be in the same day! If you want the time range to spread over ←
     more than a day,
you have to use the OPTIONAL time range.

OPTIONAL BETWEEN:xxxx
AND:xxxx

Here you can enter another time range, it is best used in conjunction with the ←
    first range, i.e. if a
BBS is open from 19:00 one day to 07:00 the next, you should set the range to ←
    00:00 -> 07:00

DISABLE: YES/NO

This is very easy to understand. 'YES' will disable the entire program, 'NO' will ←
    make sure it runs.

LAST CHANCE: YES/NO

If YES, a small bar will appear giving you 3-4 seconds to press the close gadget, ←
    and thus avoid
executing the script.

EXECUTE:

This in the Arexx command which launches the script. The argument is execute '< ←
    path>' - just write
the path.

Using the interface...
^^^^^^^^^^^^^^^^^^^^^^^

The interface is pretty easy to use; just write the time in the boxes and use the ←
    'CD' button to
find a script. - Remember to save before quitting!!! NOTE - make sure that there ←
    are no " ' " around the
path before saving! I.e. work:start.script - and not - 'work:start.script'. Get ←
    the picture...?

Known problems...
^^^^^^^^^^^^^^^^^^

The CheckBoxes will not show the options stated in the config file. I.e. the Last ←
   Chance
option has 'YES' in it in the config file - the box in the interface remains ←
   unchecked. Just
remember to check it before saving.

1.8 CheckStart.guide/not

About the source....
^^^^^^^^^^^^^^^^^^^

Well, if you know anything about Blitz Basic, you will probably be able to tell ←
   that I am a CRAP
programmer... Actually this is my first 'real' projekt, and I do not really have ←
   any expirience in
programming.

The greetings part...
^^^^^^^^^^^^^^^^^^^^^

Lars Ajana, the only beta tester on this project - sysop at Simplex BBS +45 ←
   661-568-39.

Constrictor for spell- and grammar checking this doc. [Constrictor says: Hey! Don' ←
   t rely on me ;)]

My 1260 card for performing so well :) ...

About the icons...
^^^^^^^^^^^^^^^^^^

All icons were created by me. They are cut 'n' paste jobs from different MagicWB ←
   collections.

How to contact me...
^^^^^^^^^^^^^^^^^^^^

The fastest way to contact me is to mail me via my Fido-net address 2:236/25.57. ←
   Another way is to
visit Simplex, and then leave a message to Michael Barkholt(remeber to join the ←
   Space Empire game ;)),
or if you find me on another danish Amiga BBS, feel free to mail me.

Why contact me...
^^^^^^^^^^^^^^^^^

Hmmm... If you really find this program useful, please tell me! If you have got ←
   any great ideas for

future programs, I would be glad to hear them, as I am unable to come up with any ←
    good ideas
myself :).

1.9 CheckStart.guide/pro

Editing the config file...
^^^^^^^^^^^^^^^^^^^^^^^^^

Please note that the box made of '*'s should always make a perfect square! If it ←
    does not, you know
that there is a space in surplus. This must not happen, because then the program ←
    will not be able to
load/save the options!

Font sensitivity...
^^^^^^^^^^^^^^^^^^^

As I do not know how to make a program font sensitive, this program will force you ←
     to use the XEN.font,
this is not really a problem, as most people have this font, but I am unable to ←
    control the font used
for the title bar. This means that if you use a large font, e.g. if you have a ←
    graphics card running
WB in a high resolution, it will 'eat' the space the gagets should have used! So ←
    try using a smaller
font, like the XEN.font.

Saving from the interface....
^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

When having chosen a long path name to the script and saving it, you should be ←
    aware that changing
it to a shorter one will cause trouble. I.e. if the path was Work:scripts/start. ←
    script, you would
if you changed it to Work:start.script, get something like this in the config file ←
    : Work:start.scriptt.script.
This is because that it just overrides the thing that was there before and does ←
    not delete anything
following it. You have to edit the config file to remove the unwanted bits.

Can't fileseek position...
^^^^^^^^^^^^^^^^^^^^^^^^^^

Remember to copy the 'CheckStart.config' file to your 's' directory!