

# **WBStartup+**

John Hughes

Copyright © 1995 John Hughes. All Rights Reserved.

---

**COLLABORATORS**

	<i>TITLE :</i> WBStartup+		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
WRITTEN BY	John Hughes	August 4, 2022	

**REVISION HISTORY**

NUMBER	DATE	DESCRIPTION	NAME

# Contents

<b>1</b>	<b>WBStartup+</b>	<b>1</b>
1.1	WBStartup+ . . . . .	1
1.2	Author & Tech . . . . .	2
1.3	Contributions . . . . .	2
1.4	Installation Instructions . . . . .	3
1.5	Synopsis . . . . .	3
1.6	Bugs . . . . .	3
1.7	How to use WBStartup+ . . . . .	4
1.8	How to use WBStartup+Prefs . . . . .	4
1.9	Changing execution order . . . . .	5
1.10	Where to get L:WBStart-Handler . . . . .	6
1.11	History . . . . .	6

---

# Chapter 1

## WBStartup+

### 1.1 WBStartup+

WBStartup+

August 26, 1995

by: John Hughes  
johughes@heartland.bradley.edu

WBStartup+ © 1995 John Hughes. All Rights Reserved.

Installing/Updating

How to install or update WBStartup+.

Author & Tech

About the author and compiler.

PostcardWare

This is Postcardware.

Features

What WBStartup+ does.

L:WBStart-Handler

Where to get L:WBStart-Handler

Bugs

Bugs in WBStartup+.

History

Previous versions.

How to use:

WBStartup+

---

WBStartup+Prefs

Changing execution order

## 1.2 Author & Tech

About the author  
and other tid-bits.

Program: WBStartup+  
Version: 2.0  
Date: August 26, 1995  
Coded by: John Hughes  
Email: johughes@heartland.bradley.edu  
WWW: <http://rhf.bradley.edu/~jhughes/>  
Compiled with: SAS/C 6.55  
Machine: A4000 68EC030/25 AmigaDOS 3.1  
Required: AmigaDOS 2.0 or above  
The preferences program requires AmigaDos 3.0 or above.  
L:WBStart-Handler from Aminet:util/cli/WBStart1\_4.lha  
Unfortunately I can not get ahold of the author of  
L:WBStart-Handler, therefore can not include the file. :(

Send me a postcard

.

Distribution: WBStartup+ is Postcardware.  
As long as all of the archive stays intact and  
unmodified, WBStartup+ may be distributed  
anywhere.

I have released: PointerEyes 4.1 - Very configurable eyes that watch your  
mouse pointer. Any size, and # of colors.

WBMakeLink - Menu in WB tools menu which makes links  
to files and drawers, and makes an icon  
for them.

## 1.3 Contributions

Postcardware

WBStartup+ is Post Cardware.

If you use WBStartup+, please send me a post card of your

---

country or city.

Of course I will take any type of donations.

Send to:

John Hughes  
901 Highview Rd.  
East Peoria, IL 61611 USA

And even if you don't use WBStartup+, or don't like it, please send me EMail telling me why. Thanks. :)

## 1.4 Installation Instructions

INSTALLATION:

Double click the "Install" icon to install WBStartup+ for the first time or to upgrade from a previous version.

The installation script makes 2 directories, "WBStartup (Enabled)" and "WBStartup (Disabled)". "WBStartup (Enabled)" holds all the programs that you want to run at startup, and the other holds all your disabled startup programs (ie, ones that you don't want to run at startup). Everything in your SYS:WBStartup directory is moved to the "WBStartup (Enabled)" directory. The WBStartup+ program is copied to your SYS:WBStartup directory. The WBStartup+Prefs program is copied to your SYS:Prefs directory.

## 1.5 Synopsis

WBStartup+ does the following:

- o Easy to use GUI preferences program for OS3.x.
- o Lets you choose the order in which the startup programs run.
- o Lets you enable and disable the running of each program quickly.
- o Allows you to have access to Workbench while all of your startup programs are being loaded.
- o Can be disabled at startup by holding left shift key down.

## 1.6 Bugs

---

## Bugs

Thanks go out to all those who reported bugs to me.

I haven't found any bugs yet, however no program is bug free.  
Please keep me informed of any bugs that you find.  
E-Mail: johughes@heartland.bradley.edu

## 1.7 How to use WBStartup+

### How to use WBStartup+

#### Tooltypes

The only things that need to be set up are 3 tooltypes in the WBStartup+ icon.

There are 3 tooltypes:

```
ENABLEDPATH = "blah blah"  
DISABLEDPATH = "blah blah"  
DELAY = blah
```

Set ENABLEDPATH to the directory where the programs are that you want to run at startup (boot time).

Set DISABLEDPATH to the directory where programs that should not be run at startup are. This is like a storage directory.

Set DELAY to the number of 1/50ths of a second to wait between executing programs. So a value of 50 would wait 1 second. This was requested by someone with a slow hard drive. Default = 0 (zero).

#### Disabling WBStartup+

Hold down the Left-Shift key during boot time.

### Changing execution order

## 1.8 How to use WBStartup+Prefs

### How to use WBStartup+Prefs

The Prefs program allows you to choose which program to run at startup, and in which order to run them.

---



## Tooltypes

This program's icon should have identical pathnames in the tooltype settings as

```
WBStartup+
```

The 2 paths must be on the same device for WBStartup+Prefs to work properly.

If the tooltype ALPHABETIZE exists the list will be alphabetized.

## The Listview Gadget

Each item in the list that has a checkmark will be run at startup. To toggle the checkmark, just click the left mouse button on the checkbox.

To change the startup priority of a program, click in that area of the listview, set the slider gadget to the desired priority and close the window.

To bring up the Workbench icon information window for one of the programs listed in the listview gadget, select the program name, and then select "Icon Window" from the "Edit" pulldown menu.

## Creating Groups

Set the checkmarks in the listview to your desired settings. Choose "Create Group" from the "Edit" menu. Type the name that you want to call the group and press enter. You now have a new group. You MUST save the settings, or the new group will be forgotten.

## Selecting a Group

Choose "Group" from the "Select" menu. Select the name of the group you want to use from the list and select "Ok". (Double clicking works too)

## Other Gadgets

Select "Save" to save the settings. Select "Cancel" to exit the program without making any changes.

Select the "Restore" menu to restore the setting to what they were when WBStartup+Prefs was run.

## 1.9 Changing execution order

How to change the order in which the startup programs are run.

Use the

```
WBStartup+Prefs  
program.
```

OR

You may add the tooltype STARTPRI to any of the startup programs icons.

The values can be 127 to -128, where 127 has the highest priority and would be run first.

Programs without this tooltype are considered to have a priority of -128.

For instance, I gave MagicCopper : STARTPRI = 127 since I want that ugly plain looking screen to go away as soon as possible.

And I gave ToolManager : STARTPRI = 120 so it will load second, and I will have access to all my hotkeys quicker.

## 1.10 Where to get L:WBStart-Handler

L:WBStart-Handler from Aminet:util/cli/WBStart1\_4.lha

Unfortunately I can not get ahold of the author of L:WBStart-Handler, therefore can not legally include the file. :(

If you have Toolmanager, then you probably already have L:WBStart-Handler, since it was included with it.

## 1.11 History

### History

V1.0 June 26, 1995

First release.

Thanks go to David Swasbrook for showing me an example of how to use ↵  
GTLV\_Callback.

V1.1 July 16, 1995

Corrected a "July" to "June" in the docs.

I accidentally asked to money in the "About" menu in the prefs program, all I want is a postcard.

Added MWB icons for the enabled and disabled directories.

Fixed the install script so that no files are deleted, making it much safer.

Minor changes in the documentation.

Added Title node to Prefs program's listview.

You can now change the loading priority of each startup program within the prefs program.

Fixed menus so they are the right colors.

---

## V1.2 July 17, 1995

Bug Fix: You could change the priority of title nodes.  
You can now get the WB info requester for any of the programs in the listview gadget of the Prefs program from a pulldown menu.

## V1.3 July 18, 1995

Now runs programs without icons. Sorry about that :(  
Bug Fix: Forgot to reply to a message in the Prefs program.  
Forgot to free up some memory in the Prefs program.

## V1.4 July 19, 1995

Prefs program now lists programs without icons, and no longer displays ↔ subdirectories.

## V1.5 July 25, 1995

Bug Fix: Font was not being shown if it wasn't already loaded.  
WBStartup+ Prefs now uses the screen font for it's text.  
Added DELAY as a tooltip for WBStartup+.  
WBStartup+ Prefs is completely font adaptive.  
Bug Fix: It was possible to free gadgets more than once if all of them were not ↔ created.

## V1.6 August 6, 1995

Selected entries in the listview are now shaded differently.  
Added where to get l:wbstart-handler in the docs.  
The list can be alphabetized from "Alphabetize list" in the "Edit" menu.  
Added "ALPHABETIZE" as a tooltip. If the tooltip exists, then the list of programs will be alphabetized.  
Now recognizes STARTPRI as the priority tooltip to conform more to OS3.x.  
STARTUPPRI is still recognized, but obsolete, so if both STARTPRI and STARTUPPRI are present, STARTUPPRI is ignored.  
Changed the priority integer gadget to a slider gadget.

## V1.7 August 15, 1995

WBStartup+Prefs window is now resizable.  
WBStartup+Prefs window now opens larger, depending on the visible screen size and the number of lines in the listview gadget.  
Can switch between Alphabetical sorting and Priority sorting via a menu.  
If the list is sorted by priority, an edited priority will be moved into the correct location in the list.  
Fixed a couple font adaptive miscalculations.

## V2.0 August 26, 1995

Programs can now be assigned to groups, making quick changes in the preferences program quicker.  
Holding the Left Shift key down during boot time, causes WBStartup+ to be ↔ disabled.  
MAJOR BUG FIX: Programs without icons (projects) were not being recognized.  
Added several Group management menu items.  
Added Select All, None, Toggle menu items.

---

---

WBStartup+ will not run any program with the name of "WBStartup+", that way if you have the WBStartup+ program in the enabled directory, it will not run recursively forever.

The alphabetic ordering in WBStartup+Prefs is now case insensitive using Locale. Prefs window opening width is smarter.

Changed the look of the WBStartup+Prefs icon to look like the standard MWB prefs ↔ icons.

---