

# **StartupManager**

David Swasbrook

Copyright © Copyright(C)1995 David Swasbrook. All Rights Reserved.

---

**COLLABORATORS**

	<i>TITLE :</i> StartupManager		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
WRITTEN BY	David Swasbrook	August 3, 2022	

**REVISION HISTORY**

NUMBER	DATE	DESCRIPTION	NAME

# Contents

<b>1</b>	<b>StartupManager</b>	<b>1</b>
1.1	StartupManager (01.02.95)	1
1.2	disclaimer	2
1.3	Distribution information...	2
1.4	Contacting the author...	3
1.5	Whats needed to run StartupManager	3
1.6	WBStart-Handler	3
1.7	Matrix Library	4
1.8	introduction	4
1.9	installation	4
1.10	How to use StartupManager	5
1.11	Tool Types	5
1.12	Startup Program Tool Types	6
1.13	history	6
1.14	Index...	6

---

# Chapter 1

# StartupManager

## 1.1 StartupManager (01.02.95)

StartupManager : Documentation Contents

=====

(C) 1995 David Swasbrook,  
All Rights Reserved.

Disclaimer  
Legal information

Distribution  
Distribution & Freeware information

Requirements  
What you needed

Introduction  
Introduction to StartupManager

Installation  
How to install StartupManager

Usage  
How to use StartupManager

History  
A very brief history of StartupManager

## 1.2 disclaimer

StartupManager/Disclaimer

=====

I hereby reject any liability or responsibility for these or any other consequences from the use of StartupManager whatsoever. This includes, but is not limited to, damage to your equipment, to your data, personal injuries, financial loss or any other kinds of side effects.

Although StartupManager has been tested thoroughly on several different machines, I cannot rule out the possibility that StartupManager:

- o is somehow incompatible to your equipment
- o has bugs that show up on your equipment
- o does not do what it is supposed to do on your equipment

It is your responsibility to take any precautions necessary to protect yourself from these or any other effects. I explicitly reject any liability or responsibility from the consequences of you using StartupManager.

Swaz.

## 1.3 Distribution information...

StartupManager/Distribution

=====

StartupManager is FREeware. The program may be freely distributed and copied, as long as the following conditions are fulfilled:

- o The sales price must not be higher than the cost of an (empty) disk plus a nominal copying fee plus costs for shipping. The total price must not be higher than 5 US\$.
- o All parts of the program and the documentation must be complete. The distribution of single parts or incomplete subsets of the original distribution is NOT ALLOWED.
- o StartupManager or parts of it may not be sold in combination with or as part of commercial software.
- o Program and documentation may not be changed in any way.
- o Permission has been given for distribution through Aminet and Fred Fish.

Please contact the  
Author  
for further information.

---

## 1.4 Contacting the author...

StartupManager/Author  
=====

I can be contacted via the following media:

Postal: David Swasbrook,  
PO Box 54134,  
Bucklands Beach,  
Auckland,  
New Zealand.

Email: swaz@iconz.co.nz

Internet Relay Chat: #amiga:Swaz

World Wide Web: <http://iconz.co.nz/~msd/swaz.html>

## 1.5 Whats needed to run StartupManager

StartupManager/Requirements  
=====

The following are required for StartupManager to run:

- o Kickstart V37 or higher
- o  
matrix.library  
version 23.2103 or higher
- o  
WBStart-Handler  
version 1.4 or higher

## 1.6 WBStart-Handler

StartupManager/WBStart-Handler  
=====

Copyright ©1991-93 Stefan Becker.

WBStart is a package to emulate the Workbench startup procedure. Emulating this method seems to be easy, because you only have to load a program, create a process for it and then send a Workbench startup message to it.

But complications arise from this startup message. It contains pointers to memory and directory locks owned by your process and it will not be returned until the new created Workbench process exits. So your program can't quit until ALL Workbench processes you created are finished and returned their startup

---

messages, or the replied messages will go into nowhere land.

WBStart solves this problem by using a handler process, which handles the creation of the process and then waits for the reply message. You just send a message to the handler port, which contains all needed information, like name and arguments. The handler duplicates this information, so your program can free its copy and exit.

## 1.7 Matrix Library

StartupManager/matrix.library

=====

Copyright ©1992-95 David Swasbrook, All Rights Reserved.

- o Yet another library to put in your LIBS: drawer.
- o Matrix.library provides general purpose routines which are commonly used through out my programs. Some of the key features are the GUI, preferences, and IFF routines.
- o The name "matrix" came from "The Matrix" - The computer system used by the TimeLords (Re: Dr Who).
- o Please contact me if you'd like programming documentation.

## 1.8 introduction

StartupManager/Introduction

=====

StartupManager is a program to show you the programs being run at startup and also providing an easy means of turning off all programs in the startup path.

## 1.9 installation

StartupManager/Installation

=====

Double click on the "install" icon.

StartupManager will be installed in the SYS:WBStartup drawer and all the current programs residing in there will be moved into the startup path SYS:Startup.



## 1.10 How to use StartupManager

StartupManager/Usage

=====

If you used the install program you can find StartupManager in SYS:WBStartup. StartupManager will be run automatically by Workbench at Startup and it will then startup all the programs SYS:Startup drawer. Once all the programs have been started StartupManager will quit.

If you are holding down either SHIFT keys when StartupManager runs then all startup programs will not be loaded.

StartupManager can be  
configured through tool types  
if necessary.

See

Startup Program Tool Types  
for additional tool types that are  
supported by the Startup Programs.

## 1.11 Tool Types

StartupManager/Tool Types

=====

StartupManager accepts the following tool types:

### PATHS

This is a list of directories to read the startup programs from. Multiple paths may be specified by placing a "," inbetween the paths. Eg. PATHS="SYS:Startup,HOME:Startup".  
Default = SYS:Startup/.

### FONT

The font to use to display information test in the window.  
Default = Times 18.

### WIDTH

Width in pixels of the window.  
Default = Half the width of the display.

### HEIGHT

Width in pixels of the window. If necessary the height will be increased to fit all the images in the window.  
Default = 40 pixels.

### PATHPRI

Set to YES to give programs in the first search path a higher priority than those in the second path, and those in the second path have priority over those in the third, etc...

Default = NO.

See

Startup Program Tool Types  
for additional tool types that are  
supported by the Startup Programs.

## 1.12 Startup Program Tool Types

StartupManager/Startup Program Tool Types  
=====

The following tool types may be set in the tool types of the individual startup programs. They are processed by StartupManager and ignored by the Startup Program.

STARTPRI

This is the priority in the booting sequence.  
Range -128 to 127.  
Default = 0.

TASKPRI

This is the priority that the startup program will execute at.  
Range -128 to 127.  
Default = 0.

## 1.13 history

StartupManager/History Information  
=====

'1.0' o Initial aminet release.

## 1.14 Index...

StartupManager : Documentation Index  
=====

(C) 1995 David Swasbrook,  
All Rights Reserved.

Author  
Contacting the author  
Configuration                      Configuring StartupManager

Distribution  
Distribution rights

Disclaimer

Legal information

Email and WWW Addresses

Contact addresses for Author

Freeware

Freeware status

Installation

How to install StartupManager

Introduction

Introduction to StartupManager

History

A very brief history of StartupManager

Matrix Library

Yet another library

Requirements

Whats needed

ToolTypes

Configuring StartupManager

For Startup Programs

Startup Program additional tool types

Usage

How to use StartupManager