StartupManager

David Swasbrook

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

StartupManager iii

COLLABORATORS				
	TITLE : StartupManager			
ACTION	NAME	DATE	SIGNATURE	
WRITTEN BY	David Swasbrook	March 1, 2023		

REVISION HISTORY				
	T			
NUMBER	DATE	DESCRIPTION	NAME	

StartupManager iv

Contents

1	Star	tupManager 1
	1.1	StartupManager (07.02.95)
	1.2	disclaimer
	1.3	Distribution information
	1.4	Contacting the author
	1.5	Whats needed to run StartupManager
	1.6	WBStart-Handler
	1.7	Matrix Library
	1.8	introduction
	1.9	installation
	1.10	How to use StartupManager
	1.11	Tool Types
	1.12	Startup Program Tool Types
	1.13	List of contributors
	1.14	history
	1 15	Index

StartupManager 1/8

Chapter 1

StartupManager

1.1 StartupManager (07.02.95)

```
StartupManager : Documentation Contents
(C) 1995 David Swasbrook,
  All Rights Reserved.
             Disclaimer
                Legal information
             Distribution
                Distibution & Freeware information
             Requirements
                What you needed
             Introduction
                Introduction to StartupManager
             Installation
                How to install StartupManager
                How to use StartupManager
             Special Thanks
                Thanks to these people
             History
                A very brief history of StartupManager
```

StartupManager 2/8

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

StartupManager 3/8

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

0

matrix.library

version 23.2103 or higher

0

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

StartupManager 4 / 8

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 Workench 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 progam 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

StartupManager 5 / 8

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

LEFT

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

1.11 Tool Types

Horizontal position of the window relative to the current display clip. If not provided then the window will be centered horizontally on your display.

StartupManager 6 / 8

```
Default = No setting (Centered).

TOP

Vertical position of the window relative to the current display clip. If not provided then the window will be placed vertically from the bottom of the display the height of the window plus a small border amount.

Default = No setting (Auto position).

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. Deault = 0.

TASKPRI

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

1.13 List of contributors

StartupManager/Contributors

Luke Chastain

StartupManager 7 / 8

Michael 'Mick' Hohmann Sam Hulick

1.14 history

StartupManager/History Information

'1.2' o Will run programs without icons as workbench processes.

o Aminet release

'1.1' o Arrggh, always seem to miss something out in the first release, ok well I had accidentally left in kickstart version checking for V39.

- o Added LEFT and TOP tooltypes for window positioning.
- o Removed some old debug info
- '1.0' o Initial aminet release.

1.15 Index...

StartupManager : Documentation Index

(C) 1995 David Swasbrook, All Rights Reserved.

Author

Contacting the author

Configuration

Configuring StartupManager

Distribution
Distibution 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

StartupManager 8 / 8

Matrix Library Yet another library

Requirements Whats needed

Special Thanks
Thanks to these people

ToolTypes
Configuring StartupManager

For Startup Programs
Startup Program additional tool types

Usage How to use StartupManager

WBStart-Handler WBStart-Handler