

Table of Contents

July/August 1992

I

Programming Practices and Standards general purpose Amiga programming

Tag Items and Tag Lists	I - 1
<i>Staff</i>	
2.0 Version Strings	I - 3
<i>Carolyn Scheppner</i>	
The ASL Library.	I - 7
<i>John Orr</i>	
2.0 Compatibility Problem Areas	I - 19
<i>Carolyn Scheppner, Bryce Nesbitt, Peter Cherna, and Darren Greenwald</i>	
Release 2.0 Specific Functions and Commands	I - 35
<i>Compiled by Carolyn Scheppner</i>	
Callback Hooks	I - 43
<i>David Junod</i>	
Debugging with Enforcer and Mungwall	I - 47
<i>Carolyn Scheppner</i>	

II

AmigaDOS dos.library

Executing External Programs with Release 2.0	II - 1
<i>Carolyn Scheppner</i>	
AmigaDOS Packet Interface Specification	II - 5
<i>John Toebes</i>	
Standard Command Line Parsing	II - 27
<i>John Orr</i>	
Notification	II - 31
<i>Ewout Walraven</i>	

Using the AmigaDOS Pattern Matching Functions	II - 37
<i>Ewout Walraven</i>	
The 2.0 Dos.library Path Name Handling Functions	II - 43
<i>Ewout Walraven</i>	
Directory Scanning	II - 49
<i>Ewout Walraven</i>	
Writing a UserShell	II - 65
<i>Randell Jesup</i>	

III

Exec

the multitasking executive, exec.library

Using SetFunction() in a Debugger	III - 1
<i>Ewout Walraven</i>	
68040 Compatibility Warning	III - 11
<i>Michael Sinz</i>	

IV

Intuition and Workbench

the Amiga user interface

Obtaining an Icon Image	IV - 1
<i>David Junod</i>	
An Introduction to V36 Screens and Windows	IV - 3
<i>Ewout Walraven</i>	
Opening Screens and Windows on Any Amiga	IV - 17
<i>Ewout Walraven</i>	
Introduction to Boopsi	IV - 23
<i>John Orr</i>	
Writing a Boopsi Image Class	IV - 41
<i>David N. Junod</i>	
Boopsi's Transparent Base Classes	IV - 57
<i>Peter Cherna</i>	
AppWindows, Applcons, and AppMenuItems	IV - 59
<i>Fred Mitchell and John Orr</i>	
Making Your Windows More Shiny and Manageable	IV - 69
<i>Ewout Walraven</i>	
Optimized Window Refreshing	IV - 77
<i>Martin Taillefer</i>	

V Graphics

animation, text, the Blitter, layers.library

Using the ECS Genlocking Features	V - 1
<i>Ewout Walraven</i>	
Finding the Aspect Ratio	V - 11
<i>Carolyn Scheppner</i>	
Amiga Font Scaling and Aspect Ratio	V - 15
<i>John Orr</i>	
Using Compugraphic Typefaces with Bullet	V - 23
<i>John Orr</i>	

VI Sound and Music

audio, speech, MIDI

VII IFF

iffparse.library and other IFF topics

The DR2D FORM	VII - 1
<i>Ross Cunniff and John Orr</i>	
ECS Display Modes and ILBM CAMG	VII - 17
<i>Carolyn Scheppner</i>	
Developing New IFF FORMs and Chunks	VII - 21
<i>Christian Ludwig</i>	

VIII Unix and Networking

Unix SVR4, NFS, TCP/IP, Ethernet

Using the Amiga A3000UX as a NFS File Server	VIII - 1
<i>David Miller</i>	
Keeping Time--Interval Timing in Amiga UNIX	VIII - 9
<i>David Miller</i>	
Developing Network Applications for the Amiga	VIII - 17
<i>Dale Larson</i>	

A Shared Socket Library Server and Client VIII - 31
John Wiederhirn and John Orr

SANA-II Network Device Specification VIII - 51
Brian Jackson, Dale Larson, Greg Miller, and Kenneth Dyke

IX
Timer, Serial, and Parallel
timer.device, serial port, parallel port

Four Can Play—Supporting Parallel Port Joysticks IX - 1
Christian Ludwig

X
Output
printers, printing, Postscript

XI
Input
user input, Commodities Exchange

Introduction to Commodities Exchange XI - 1
John Orr

XII
CDTV
Commodore Dynamic Total Vision

Guidelines for CDTV Applications XII - 1
Staff

Making CDTV Titles That Work on Amigas XII - 9
Ben Phister

Memory Limits for Various CDTV Configurations XII - 17
Adam Levin-Delson

XIII
Hardware
Cards, chips, connectors

Video Adapter Diagrams XIII - 1
Adam Levin-Delson