

Table of Contents

September/October 1991

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> | |

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> | |
| 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> | |

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> | |

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> | |

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>Cristian 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> | |

IX Timer, Serial, and Parallel

timer.device, serial port, parallel port

X Output

printers, printing, Postscript

XI Input

user input, Commodities Exchange

| | |
|---|---------------|
| Introduction to Commodities Exchange | XI - 1 |
| <i>John Orr</i> | |