

AmigaMail

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Chapter 1

AmigaMail

1.1 Contents of Amiga Mail articles - as of May/June 1993

Amiga Mail Volume II is a bi-monthly technical publication that $\ensuremath{\hookleftarrow}$ contains

additional information and examples on the correct usage of the techniques and operating system functions.

```
Τ
                 Programming Practices and Standards
                 - general purpose programming
  ΙI
                 AmigaDOS
                 - dos.library
 III
                 Exec
                 - the multitasking executive, exec.library
  IV
                 Intuition and Workbench
                 - the Amiga user interface
   V
                 Graphics
                 - animation, text, the Blitter, layers.library
  VI
                 Sound and Music
                 - audio, speech, MIDI
 VII
                 IFF
                 - iffparse.library and other IFF topics
VIII
                 Unix and Networking
                 - Unix SVR4, NFS, TCP/IP, Ethernet
  IX
                 Timer, Serial, and Parallel
                 - timer.device, serial & parallel port
   Χ
                 - printers, printing, Postscript
  XΙ
                 Input
                 - user input, Commodities Exchange
```

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XII

CDTV

- Commodore Dynamic Total Vision

XIII

Hardware

- Cards, chips, connectors

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1.2 I: Programming Practices and Standards

I-1 Tag Items and Tag Lists
I-3 2.0 Version Strings
I-7 The ASL Library
I-19 2.0 Compatibility Problem Areas
I-35 Release 2.0 Specific Functions and Commands
I-43 Callback Hooks

I-47 Debugging with Enforcer and Mungwall

1.3 II: AmigaDOS

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1.5 IV: Intuition and Workbench

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IV-101	Introduction to the Datatypes library
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V-11	Finding the Aspect Ratio
V-15	Amiga Font Scaling and Aspect Ratio
V-23	Using Compugraphic Typefaces with Bullet
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1.7 VI: Sound and Music

VI-1 Creating Virtual Voices with Amiga Audio

1.8 VII: IFF

VII-1	The DR2D FORM
VII-17	ECS Display Modes and ILBM CAMG
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1.9 VIII: Unix and Networking

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1.10 IX: Timer, Serial, and Parallel

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1.11 X: Output

No mail in ths directory

1.12 XI: Input

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1.13 XII: CDTV

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- XII-17 Memory Limits for Various CDTV Configurations

1.14 XIII: Hardware

- XIII-1 Video Adapter Diagrams
- XIII-5 The 68030 and 68040 and the Zorro III Bus
- XIII-11 Expanding RAM on the Amiga 4000
- XIII-15 A1200 CPU Card Expansion RAM
- XIII-17 A600 Game Port Connector Form Factor

1.15 Copyright notice

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Some of these examples were modified slightly from the original articles. This was to make them compatible with the V37 include files. Each example was recompiled with SAS C 6.56.