

ArmSort

### Assembler Sort Routine

An extended version of the ArmSort routine from last

### Acorn's FrontEnd Module and

DDE

### Example Application

All you need to create a multi-tasking application from a non-multi-tasking routine. An example

### FirstFew: A Rapid File Identification Utility

This multi-tasking application allows the first 217 bytes of any file to be displayed in a Desktop window, which can be very useful when trying to identify the file's contents (e.g. it is very handy for identifying a module's version number). The bytes are displayed as ASCII

FirstFew

Penguin

WP/DTP:

More Penguin Graphics  
On the disc is a Draw file containing the penguin graphic (courtesy of 4Mation), an Ovation document

containing a penguin graph, and an Impression

### Scanty: Improving Monochrome Scanned

### Images

Scanty is a routine that takes raw output from monochrome scanners and processes the sprites to improve their clarity. An example sprite is

Scanty

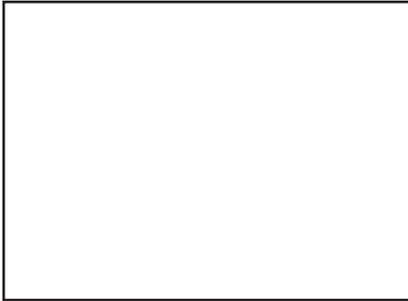
### Wimp Function/Procedure Library Part 2

The second instalment of the Wimp Library deals with creation of icons. This example application shows how to change icons on the icon bar, how to use menu icons in windows, and how to change the contents of

Wimp Lib

## ADDITIONAL ITEMS

### High Quality Clip Art: Board Games, Music and Crosswords



The Chess clip art consists of a Chess board, two full sets of pieces, plus numbers around the outside of the board. The Draughts clip art is

similar.

The Music clip art contains full musical notation and staves, as well as a short example.

### Cartesian Graph



### Cartesian and Polar Graph Plotters

These two applications enable Cartesian and Polar graphs to be plotted in the form of Draw files. The Cartesian plotter has the ability to print asymptotes and axes, as well as an optional grid. The Polar graph

### KeyWindow: Desktop Function Key Strip

This is a Public Domain application that displays a function keystrip on the Desktop, which can be handy to owners of A3000s, A5000s and A540s who do not have a function keystrip holder. Up to 32

[contents pic](#)

### GiantFile

### GiantFile and GiantRead

On this month's disc is an enhanced version of the GiantFile application for saving large files onto multiple floppies (from RISC User Disc 5:5), and a version produced for the Public Domain to restore files that have been saved by GiantFile. The read-write application will now detect automatically

### DDE Front End For ISO Pascal Compiler

The application given here enables the Acorn ISO Pascal Release 2 compiler to be used from the Desktop, in the same style as the Desktop C and Desktop Assembler compilers. If you own the DDE,

[ArcScan Data](#) ArcScan indexes for this issue

