Tools, Sources, Modules and Documents

The following items are available to Developers on request from Acorn
(Please send E format 3.5 inch disc(s) with your request)

Before using any of them in distributed packages you should check with Acorn whether a licence is required.

Tools

!Chars v 0.12 - desktop utility to give easy access to top-bit-set characters for a given font, including the system font. Allows you to send any of those characters to the current input focus.

!FontEd v 0.27 - Allows you to edit previously designed fonts. This version now has interactive help

!FormEd v 1.02 - Template editor as supplied with C Release 3.

Hackdraw - program for testing the handling of tagged objects (to be used in conjunction with DrawTags document)

SetStation v 2.00/0005 22 May 1987 - for setting a network station on an Archimedes system

Documents

Allocation - draft dated 6 March 1990 - about allocations to be made for ISVs/IHVs by Acorn (SWI chunks, Filetypes etc.)

DrawTags - Tagged Objects in Draw files (to be supplied with HackDraw)

Printer messages - preliminary document dated 6 March 1990 - how to deal with printers; this is important for applications which want to print things

Font problem - for ISVs making their own fonts; naming of fonts and metrics files etc.

Device claim - latest update 29 November 1989; document describing protocol to allow a task to claim a device for exclusive use

MsgTrans - gives details of the MessageTrans module

Additional Modules

Fonts244 - font manager v 2.44 fixes some bugs affecting rub out boxes and colour changes in v 2.42. Please rename as FontManager when distributing under licence.

SuperSample - v 0.06 For use with the Outline Font Manager. Place in the !Fonts directory.

NewModes - v 1.45 for use with Taxan multiscan monitors

IRQUtils - v 0.12 improves interrupt latency

Sources

ChangcFSl v 0.82 - A utility to process colour and monochrome images.

FSinC - sources to allow writing of a non-WIMP-based filing system module (like FileCore) in C

IKHG - v 2.08 international keyboard handler generator

System

!System v 0.49 (includes CLib v 3.50, Colours v 0.52, FPErnulator v 2.80 and WimpUtils v 0.04)

!SysMerge v 1.02 - Desktop utility; allows a !System directory to be updated without reverting to complex command-line copy procedures.

Printers

Printer Drivers Release 2 - Must be distributed as a whole (Acorn part number 0270,824 - 01)

Printer Driver Module Sources - for Release 2 Printer Drivers - compressed using Spark from David Pilling and supplied with Sparkplug

CLib

CLib 3.66 - must be distributed as a whole (Acorn part number 0270,828 - 01)

PCEmulator

PCEmulator update (!PC) - Update allows PC Emulator to operate in machines with 8 megabytes or more. Supplied with Merge utility allowing the update to be merged with existing PC Emulator.