chunky

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NUMBER	DATE	DESCRIPTION	NAME

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Chapter 1

chunky

1.1 The Complete 8-bit Chunky Graphics Sub System

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THE 8-bit shared library chunky graphics system for the Amiga.

Written and developed by Rosande Limited.

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1.2 Chunky - Introduction

Welcome to the wonderful world of 8-bit chunky!

So, you want a standardised method of displaying chunky data in your Amiga application? Not too hot on the idea of using RTGMaster or "rolling your own" methods? Don't care for system hacks? In that case, you're looking at the right thing!

chunky.library will handle everything to do with <=256 colour chunky pictures. Features:

* Transparent support for AGA/CGFX

* High-level and low-level commands available

* Draw from one chunky buffer to another

* Uses RastPort's instead of BitMap's

* Simple transparacy option

* Text support (draw Amiga bitmap fonts onto chunky buffers)

* Features most of the basic graphics.library calls but works with chunky buffers

* All written in ANSI C (although AGA c2p/p2c stuff isn't)

* It's freeware!

That list got your motor running? Thought so...

USAGE

Just copy chunky.library into your LIBS: and run programs that require it. No configuration or modifications are needed. To uninstall, just delete chunky.library - no files are read/written by the library.

Requirements

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1.3 Chunky - Requirements

To use this fabulous piece of craftmanship, you require:

SYSTEM REQUIREMENTS

(applies to developers and users)

* Workbench 3.0 (Workbench 3.1+ recommended)

* 68020 or better

* AGA or Cybergraphics compatible graphics card

chunky.library does not require any external libraries, but supports the following:

* cybergraphics.library (via CGFX or Picasso96)

If cybergraphics.library cannot be opened for some reason, the chunky.library will ALWAYS use AGA routines.

TESTED SYSTEMS

chunky.library has been tested to work on numerious configurations. Please note that this library does not (currently) support PPC. It even works on UAE.

During the libraries development, it has been extensively debugged on my system:

* A4000/040 with 16MB RAM

* OS3.1

* Picasso 2 and Picasso96

It was tested to work on my A1200/030 with 16MB as well - and even worked on the basic A1200 without accelerator.

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1.4 Chunky - Legal Information and Developers License

LICENSE

chunky.library (the generated shared library) is copyrighted to Rosande Limited. The chunky.library may not be recompiled, overwritten, disassembled or modified. If you wish the chunky.library to be changed, please contact Rosande Limited.

All queries, questions, modifications, patches, ideas, whatnot should be addressed to our Technical Department at this address .

USE THIS AT YOUR OWN RISK! THIS LIBRARY IS PROVIDED 'AS IS' AND ROSANDE LIMITED DISCLAIMS ALL WARRENTIES REGUARDING THE USE OF THIS SOFTWARE. You've got nothing on us, basically :).

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1.5 Chunky - Rosande Limited

Rosande Limited is a software development company supporting the Amiga and PC markets. We develop leisure titles, as well as co-ordinate with the rest of the industry.

To contact us, use one of the following methods:

TECHNICAL DEVELOPMENT

(responsible for all programs, source code and design/development)

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Telephone: 01296 589974 (UK only)

Post: Andrew King, Techincal Development, Rosande Limited, 6 Beaufort Close, Aylesbury, Buckinghamshire, HP21 9BB, England.

MARKETING AND QUERIES

(questions, marketing, and support)

E-mail: marketing@q-soft.demon.co.uk

Post: Ross Liversidge, Rosande Limited, 26 Victoria Avenue, Harrogate, North Yorkshire, HG1 5PR, England.

If you have more general questions, or just want to see what we get up to, feel free to join our mailing list...

E-mail majordomo@totally.irrelevant.org with "SUBSCRIBE rosande" in the message body.

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