

Libraries

COLLABORATORS

| | | | |
|---------------|-----------------------------|----------------|------------------|
| | <i>TITLE :</i> Libraries | | |
| <i>ACTION</i> | <i>NAME</i> | <i>DATE</i> | <i>SIGNATURE</i> |
| WRITTEN BY | | March 14, 2022 | |

REVISION HISTORY

| NUMBER | DATE | DESCRIPTION | NAME |
|--------|------|-------------|------|
| | | | |

Contents

| | | |
|----------|--|----------|
| 1 | Libraries | 1 |
| 1.1 | Amiga® RKM Libraries: C Sample Library Source Code | 1 |

Chapter 1

Libraries

1.1 Amiga® RKM Libraries: C Sample Library Source Code

This appendix contains the source code to an Exec library called `sample.library`. It also includes some example code that uses the library. The files include:

| | |
|---------------------------------|---|
| <code>makefile</code> | A make file to build the library and examples. |
| <code>asmsupp.i</code> | Assorted low level assembly support routines used by the example library. |
| <code>sample_rev.i</code> | The version file generated by <code>bumprev</code> . |
| <code>sample_protos.h</code> | Prototypes for <code>sample.library</code> functions. |
| <code>sample_pragmas.h</code> | Pragmas for <code>sample.library</code> functions. |
| <code>samplebase.i</code> | Definition of <code>sample.library</code> base. |
| <code>samplebase.h</code> | include file defining <code>sample.library</code> base. |
| <code>sample.library.asm</code> | Example run-time library source code. |
| <code>sample_lvos.asm</code> | The <code>.fd</code> file for the <code>sample</code> library. |
| <code>sample_stubs.asm</code> | Assembler stubs for C interface to library functions. |
| <code>clibtest.c</code> | C example that calls the <code>sample.library</code> functions. |
| <code>alibtest.asm</code> | Assembly code example that calls the <code>sample.library</code> functions. |