
Subject: : AmigaOS4

Topic: : Help me in compiling latest pixman and cairo graphics

Re: Help me in compiling latest pixman and cairo graphics

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@AmigaBlitter

(about ULONG_MAX error)

I think he talks about that in limit.h (newlib) in pixman sources:

```
..
/* Minimum and maximum values a `signed long int' can hold.
(Same as `int'). */
# ifndef __LONG_MAX__
#   if defined (__alpha__) || (defined (__sparc__) && defined (__arch64__)) || defined (__sparcv9)
#     define __LONG_MAX__ 9223372036854775807L
#   else
#     define __LONG_MAX__ 2147483647L
#   endif /* __alpha__ || sparc64 */
# endif
# undef LONG_MIN
# define LONG_MIN (-LONG_MAX-1)
# undef LONG_MAX
# define LONG_MAX __LONG_MAX__

/* Maximum value an `unsigned long int' can hold. (Minimum is 0). */
# undef ULONG_MAX
# define ULONG_MAX (LONG_MAX * 2UL + 1)
...
```

and in clib limit.h is just:

```
#define ULONG_MAX 4294967295UL
```

check if you have such #define

maybe just adding/changing (or something similar)

```
#ifdef __SDTC__
to
#ifdef __SDTC__ && __amigaos4__
```