

Subject: : AmigaOS4

Topic: : Porting to AmigaOS4 thread

Re: Porting to AmigaOS4 thread

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Date: : 2019/8/11 9:00:05

URL:

@BSzili

What is interesting is that both , and issue with std::wostream and that issue with wstring+unordered\_map didn't happens if i use CLIB2.

What mean that probabaly with newlib it also can compiles, just need some dance with includes, and probably setting some compiler flags.

All those wstring and wostream come with gcc itself (and in their includes), not in clib2 or newlib. Just seems clib2 is better handle it all via their own includes/ifdefs, etc.

EDIT: for wostream and wostringstream going the same way as with wstring:

```
typedef basic_string<wchar_t> wstring;  
typedef basic_ostream<wchar_t> wostream;  
typedef basic_ostringstream<wchar_t> wostringstream;
```

Seems all compiles fine.

Need only understand how to deal with that strange issue when such a typedefes wstring used together with unordered\_map. It bring some strange issue from /bits/hashtable.h, saying:

```
error: static assertion failed: hash function must be invocable with an argument of key type  
static_assert(__is_invocable<const _H1&, const _Key&>{}),
```

But with clib2 all fine.