

Audacious - Bug #473

jack-ng does not compile with Clang

October 28, 2014 23:25 - Thomas Lange

Status:	Closed	Start date:	October 28, 2014
Priority:	Minor	Due date:	
Assignee:		% Done:	100%
Category:	plugins/jack	Estimated time:	0.00 hour
Target version:	3.6		
Affects version:	3.6		

Description

With Clang 3.5.0 on Arch Linux this error occurs when building *jack-ng*:

```
jack-ng.cc:55:15: error: constexpr constructor never produces a constant expression [-Winvalid-constexpr]
    constexpr JACKOutput () : OutputPlugin (info, 0) {}
    ^
jack-ng.cc:55:15: note: non-literal type 'RingBuf<float>' cannot be used in a constant expression
1 error generated.
Failed to compile jack-ng.cc (plugin)!
```

History

#1 - October 29, 2014 03:58 - John Lindgren

- Status changed from New to Closed
- Target version set to 3.6
- % Done changed from 0 to 100

#2 - October 29, 2014 04:40 - John Lindgren

Interestingly enough, the code would have compiled with `-std=c++14`.