

Ruby - Bug #14321

Backport r54803 (Fix Math.lgamma on AIX)

01/05/2018 10:14 PM - ReiOdaira (Rei Odaira)

Status:	Closed	Backport: 2.3: DONE, 2.4: DONTNEED, 2.5: DONTNEED
Priority:	Normal	
Assignee:		
Target version:		
ruby -v:		
Description		
This is a ticket to back-port r54803 to 2.3.		

Associated revisions

Revision cce645e6a7b1819922c3e9fa2c5bff0bc6d5dfa5 - 01/31/2018 01:47 PM - U.Nakamura

merge revision(s) 54803: [Backport #14321]

* configure.in (rb_cv_lgamma_r_pm0): check if lgamma_r(+0.0)

returns positive infinity, in addition to lgamma_r(-0.0).

AIX returns an incorrect result of negative infinity.

```
* math.c (ruby_lgamma_r): handle +0.0, in addition to -0.0.
```

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_2_3@62141 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision cce645e6 - 01/31/2018 01:47 PM - U.Nakamura

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History

#1 - 01/31/2018 01:47 PM - usa (Usaku NAKAMURA)

- Backport changed from 2.3: REQUIRED, 2.4: DONTNEED, 2.5: DONTNEED to 2.3: DONE, 2.4: DONTNEED, 2.5: DONTNEED

ruby_2_3 r62141 merged revision(s) 54803.