

Ruby trunk - Feature #11536

File.mkfifo

09/18/2015 06:33 AM - akr (Akira Tanaka)

Status:	Closed
Priority:	Normal
Assignee:	
Target version:	
Description	
I'd like to add File.mkfifo.	
It is useful for tests. FIFO is tricky: open() can block. So it is troublesome and tests can prevent problems.	
mkfifo() is defined POSIX. Non-POSIX platform may not have it. If we provide File.mkfifo, we can check the availability as File.respond_to? :mkfifo. Current way, mkfifo command invocation, is difficult to determine the availability. This availability checking eases test condition. So this (non-implemented) method can be useful for non-POSIX platforms.	
Several people requested File.mkfifo. ruby-talk:92371, ruby-core:15675, ruby-list:49868	
nobu and Hongli Lai implemented it: ruby-talk:91735 and ruby-core:15822	

Associated revisions

Revision 92895155 - 09/18/2015 11:11 AM - nobu (Nobuyoshi Nakada)

file.c: File.mkfifo

- file.c (rb_file_s_mkfifo): implement File.mkfifo. [Feature #11536]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@51897 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 51897 - 09/18/2015 11:11 AM - nobu (Nobuyoshi Nakada)

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History

#1 - 09/18/2015 08:12 AM - matz (Yukihiro Matsumoto)

- Assignee set to akr (Akira Tanaka)

Test seems reasonable use-case. Accepted.

Matz.

#2 - 09/18/2015 08:14 AM - nobu (Nobuyoshi Nakada)

- Assignee deleted (akr (Akira Tanaka))

<https://github.com/nobu/ruby/tree/feature/File.mkfifo>

#3 - 09/18/2015 11:11 AM - nobu (Nobuyoshi Nakada)

- Status changed from Open to Closed

Applied in changeset [r51897](#).

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