

Ruby trunk - Bug #7105

Socket documentation fix

10/04/2012 06:55 AM - davidbalbert (David Albert)

Status:	Closed	
Priority:	Normal	
Assignee:	zzak (Zachary Scott)	
Target version:	2.0.0	
ruby -v:	2.0.0dev	
Description		Backport:
<p>The "Quick start" section of the Socket documentation refers to the Socket::INET constant, which doesn't exist. I've attached a small patch changing the reference to Socket::AF_INET, which seems consistent with the rest of the documentation (the alternative would be Socket::PF_INET, which has the same value).</p>		

Associated revisions

Revision f1e488e5 - 10/20/2012 03:51 AM - zzak (Zachary Scott)

- ext/socket/socket.c: Documentation for Socket Based on a patch by David Albert [Bug #7105] [ruby-core:47828]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@37274 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 37274 - 10/20/2012 03:51 AM - zzak (Zachary Scott)

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History

#1 - 10/07/2012 04:40 AM - zzak (Zachary Scott)

- Assignee set to zzak (Zachary Scott)

- Target version set to 2.0.0

#2 - 10/14/2012 11:46 AM - zzak (Zachary Scott)

Hello,

I've discussed this with another mri committer, and we've come to the conclusion that the example should use AF_INET, as socket(2) suggests:

"The manifest constants used under 4.x BSD for protocol families are PF_UNIX, PF_INET, etc., while AF_UNIX etc. are used for address families. However, already the BSD man page promises: "The protocol family generally is the same as the address family", and subsequent standards use AF_* everywhere."

PF_INET is just an alias.

I will commit this patch if there are no obligations. Thank you for your contribution David.

#3 - 10/20/2012 12:51 PM - zzak (Zachary Scott)

- Status changed from Open to Closed

- % Done changed from 0 to 100

This issue was solved with changeset [r37274](#).

David, thank you for reporting this issue.

Your contribution to Ruby is greatly appreciated.

May Ruby be with you.

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- ext/socket/socket.c: Documentation for Socket Based on a patch by David Albert [Bug [#7105](#)] [ruby-core:47828]

Files

0001-Fix-typo-in-Socket-docs.patch	800 Bytes	10/04/2012	davidbalbert (David Albert)
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