

Ruby - Bug #7326

Time.c doc improvements

11/11/2012 02:43 AM - bt (Bernd Homuth)

Status:	Closed	Backport:
Priority:	Normal	
Assignee:	zzak (zzak _)	
Target version:	2.0.0	
ruby -v:	1.9.3	
Description		
I tried to improve some parts of the documentation. Mainly I changed +Time+ for classes and <i>time</i> for objects. I fixed some typos and probably introduced new ones. Please check carefully.		

Associated revisions

Revision 088b04e8a4164f62e43437300246886af3be84a8 - 11/30/2012 04:53 AM - zzak (zzak _)

- time.c: Documentation improvements, grammar and formatting
Patch by Bernd Homuth [ruby-core:49203] [Bug #7326]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@38032 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 088b04e8 - 11/30/2012 04:53 AM - zzak (zzak _)

- time.c: Documentation improvements, grammar and formatting
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History

#1 - 11/11/2012 06:28 AM - bt (Bernd Homuth)

Actually, I'm not really happy with my "improvements". After looking through more classes there is inconsistency everywhere and it seems every class has its own style. Maybe there should be some API documentation guideline first. I checked the Rails guidelines but don't think they cover everything: http://edgeguides.rubyonrails.org/api_documentation_guidelines.html

#2 - 11/12/2012 11:24 AM - zzak (zzak _)

- Assignee changed from drbrain (Eric Hodel) to zzak (zzak _)
- Target version set to 2.0.0

#3 - 11/12/2012 01:29 PM - rohitarondekar (Rohit Arondekar)

=begin

Made a quick pass through the patch and the following stood out:

((The idea is taken from Perl:))

I would prefer "The idea is borrowed from Perl:"

((The first DST is at 1916 in German.
So we don't need to care DST before that.))

I would prefer "DST was used for the first time by Germany starting in 1916" and "Therefore we don't check for DST prior to 1916"

Also IMHO I think it would have been better if the patch was split into two — one only for formatting changes and another for corrections. Don't do it because I said so! I just think it would have made reviewing the patch easier. :)

I agree on CRuby needing a API Documentation guideline. The reasons are obvious, it will make editing and adding docs much easier for both newcomers as well as existing contributors. However how do you go about writing a documentation guide for a programming language? :) I'll try to find if other programming languages have such a guide.

=end

#4 - 11/12/2012 04:16 PM - bt (Bernd Homuth)

@rohitarondekar thank you for the comments and welcome to ruby bugs :)

I would prefer "The idea is borrowed from Perl:"
yes, sounds better, you're right.

((The first DST is at 1916 in German.
So we don't need to care DST before that.))

I would prefer "DST was used for the first time by Germany starting in 1916" and "Therefore we don't check for DST prior to 1916"
Doesn't really matter if it was used in Germany or elsewhere, should be rephrased altogether.

Also IMHO I think it would have been better if the patch was split into two — one only for formatting changes and another for corrections. Don't do it because I said so! I just think it would have made reviewing the patch easier. :)

I agree on CRuby needing a API Documentation guideline. The reasons are obvious, it will make editing and adding docs much easier for both newcomers as well as existing contributors. However how do you go about writing a documentation guide for a programming language? :) I'll try to find if other programming languages have such a guide.

yes to both, zzak sent me the link to this: <http://bugs.ruby-lang.org/projects/ruby/wiki/DocumenterHowTo>
so there is some documentation available. Needs some clarifications, though.

#5 - 11/14/2012 01:54 PM - zzak (zzak _)

The formatting looks good, except you shouldn't wrap classes in anything, such as ArgumentError or Time and Time#to_f

This allow rdoc to properly link these objects.

#6 - 11/18/2012 08:21 PM - bt (Bernd Homuth)

- File time_docs_2.diff added

In contrast to the guidelines I have: *arguments*, *object* and *other_object* (also *self*)
Monospaced only for return values: +nil and +true+
What about class methods: Time::new vs Time#new vs Time.new?
Method references should be complete or abbreviated: Time#to_a vs #to_a

If we can decide on a format I can go through the other classes as well.

diff is just for review, not yet split.

#7 - 11/20/2012 12:44 PM - zzak (zzak _)

If you can separate typo/grammar changes from formatting, it will be much easier for me to review and more likely to commit.

edit: s/grammer/grammar ... how ironic

#8 - 11/20/2012 01:09 PM - drbrain (Eric Hodel)

=begin
Arguments should be surrounded by "+", not "-". In Time.at, (((+seconds+))), (((+seconds_with_frac+))) and (((+microseconds_with_frac+))) are preferred.

Otherwise, a quick scan makes me think this patch is good.

For reference purposes, methods will be linked in the same class if they have an "_" or them, so (({Time#to_s})) and (({#to_s})) and (({to_s})) would all link to the same place. A full name like (({Array#join})) should be used when referring to a method external to the current class.

If a method doesn't have an "_" like (({Time#sec})) you need to prefix it with an "#". (({Time#sec})) and (({#sec})) would both link to the same place, but (({sec})) would not be linked.

Similarly, for class methods without "_", prefix the method with "::". When using a full name, if the method is unambiguous, a "." will also work. (({Time.sec})) will link to (({Time#sec}))

=end

#9 - 11/24/2012 07:38 PM - bt (Bernd Homuth)

- File time_patch0001.diff added

- File `time_patch0002.diff` added
- File `time_patch0003.diff` added

See my three patches (`time_patch000x.diff`), first one for typos etc, second one for format changes and third one for more substantial changes to the docs.

#10 - 11/25/2012 07:00 AM - bt (Bernd Homuth)

- File `time_patch0004.diff` added

After going over the file one last time I found a couple of lines I've missed.

#11 - 11/30/2012 01:53 PM - zzak (zzak _)

- Status changed from Open to Closed
- % Done changed from 0 to 100

This issue was solved with changeset r38032.
Bernd, thank you for reporting this issue.
Your contribution to Ruby is greatly appreciated.
May Ruby be with you.

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- time.c: Documentation improvements, grammar and formatting
Patch by Bernd Homuth [\[ruby-core:49203\]](#) [Bug [#7326](#)]

Files

<code>time_doc_improvements.patch</code>	29.7 KB	11/11/2012	bt (Bernd Homuth)
<code>time_docs_2.diff</code>	30.1 KB	11/18/2012	bt (Bernd Homuth)
<code>time_patch0001.diff</code>	4.57 KB	11/24/2012	bt (Bernd Homuth)
<code>time_patch0002.diff</code>	20.7 KB	11/24/2012	bt (Bernd Homuth)
<code>time_patch0003.diff</code>	9.46 KB	11/24/2012	bt (Bernd Homuth)
<code>time_patch0004.diff</code>	39.6 KB	11/25/2012	bt (Bernd Homuth)