

Ruby - Bug #13193

[DOC] Revise docs for Date and DateTime

02/05/2017 09:51 AM - stomar (Marcus Stollsteimer)

Status:	Closed	
Priority:	Normal	
Assignee:		
Target version:		
ruby -v:	ruby 2.4.0p0 (2016-12-24 revision 57164) [i686-linux]	Backport: 2.2: DONE, 2.3: REQUIRED, 2.4: DONE
Description ext/date/date_core.c: [DOC] revise docs for Date and DateTime * fix malformed rdoc for Date#today, Date._strptime, and DateTime._strptime * add code examples for Date#<< and Date#>> to demonstrate that different dates can result in the same return value * use Date::ITALY in call-seq instead of only ITALY * fix some copy/paste mistakes where Date should be DateTime * fix various errors and grammar * fix cross references and formatting		

Associated revisions

Revision bcad5a51d76c1f32cff18f2d0ec553aec523198 - 02/06/2017 07:34 AM - nobu (Nobuyoshi Nakada)

date_core.c: [DOC] revise docs [ci skip]

- fix malformed rdoc for Date#today, Date._strptime, and DateTime._strptime
- add code examples for Date#<< and Date#>> to demonstrate that different dates can result in the same return value
- use Date::ITALY in call-seq instead of only ITALY
- fix some copy/paste mistakes where Date should be DateTime
- fix various errors and grammar
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[ruby-core:79433] [Bug #13193]

Author: Marcus Stollsteimer sto.mar@web.de

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@57549 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision bcad5a51 - 02/06/2017 07:34 AM - nobu (Nobuyoshi Nakada)

date_core.c: [DOC] revise docs [ci skip]

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[ruby-core:79433] [Bug #13193]

Author: Marcus Stollsteimer sto.mar@web.de

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@57549 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 221831666a4d859b0db198202876c583fa78c5fd - 03/12/2017 08:04 AM - naruse (Yui NARUSE)

merge revision(s) 57549: [Backport #13193]

```
date_core.c: [DOC] revise docs [ci skip]
```

```
* fix malformed rdoc for Date#today, Date._strptime,
```

```
and DateTime._strptime
* add code examples for Date#<< and Date#>> to demonstrate
  that different dates can result in the same return value
* use Date::ITALY in call-seq instead of only ITALY
* fix some copy/paste mistakes where Date should be DateTime
* fix various errors and grammar
* fix cross references and formatting
```

```
[ruby-core:79433] [Bug #13193]
Author: Marcus Stollsteimer <sto.mar@web.de>
```

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_2_4@57904 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 22183166 - 03/12/2017 08:04 AM - naruse (Yui NARUSE)

merge revision(s) 57549: [Backport #13193]

```
date_core.c: [DOC] revise docs [ci skip]
```

```
* fix malformed rdoc for Date#today, Date._strptime,
and DateTime._strptime
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```
[ruby-core:79433] [Bug #13193]
Author: Marcus Stollsteimer <sto.mar@web.de>
```

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_2_4@57904 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 3358185367fa0b5fd8fca6cf2d3f70aef828f0cf - 03/25/2017 04:48 PM - U.Nakamura

merge revision(s) 57549: [Backport #13193]

```
date_core.c: [DOC] revise docs [ci skip]
```

```
* fix malformed rdoc for Date#today, Date._strptime,
and DateTime._strptime
* add code examples for Date#<< and Date#>> to demonstrate
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```

```
[ruby-core:79433] [Bug #13193]
Author: Marcus Stollsteimer <sto.mar@web.de>
```

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_2_2@58101 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 33581853 - 03/25/2017 04:48 PM - U.Nakamura

merge revision(s) 57549: [Backport #13193]

```
date_core.c: [DOC] revise docs [ci skip]
```

```
* fix malformed rdoc for Date#today, Date._strptime,
and DateTime._strptime
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```

```
[ruby-core:79433] [Bug #13193]
Author: Marcus Stollsteimer <sto.mar@web.de>
```

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_2_2@58101 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

History

#1 - 02/06/2017 02:44 AM - nobu (Nobuyoshi Nakada)

Thank you for the great contribution.
Just curious what differs in examples of Jan 30 and Jan 31.

```
+ *   Date.new(2001,1,30) >> 1   #=> #<Date: 2001-02-28 ...>
+ *   Date.new(2001,1,31) >> 1   #=> #<Date: 2001-02-28 ...>
```

#2 - 02/06/2017 02:48 AM - nobu (Nobuyoshi Nakada)

To "demonstrate that different dates can result in the same return value", isn't `Date.new(2001,1,28)` better?

#3 - 02/06/2017 07:34 AM - nobu (Nobuyoshi Nakada)

- *Status changed from Open to Closed*

Applied in changeset r57549.

date_core.c: [DOC] revise docs [ci skip]

- fix malformed rdoc for `Date#today`, `Date._strptime`, and `DateTime._strptime`
- add code examples for `Date#<<` and `Date#>>` to demonstrate that different dates can result in the same return value
- use `Date::ITALY` in call-seq instead of only `ITALY`
- fix some copy/paste mistakes where `Date` should be `DateTime`
- fix various errors and grammar
- fix cross references and formatting

[[ruby-core:79433](#)] [Bug [#13193](#)]

Author: Marcus Stollsteimer sto.mar@web.de

#4 - 02/06/2017 09:05 PM - stomar (Marcus Stollsteimer)

Nobuyoshi Nakada wrote:

To "demonstrate that different dates can result in the same return value", isn't `Date.new(2001,1,28)` better?

Agreed.

Maybe there even should be an extra paragraph that explicitly points this out.

And maybe also the following, possibly surprising sort of behavior should be mentioned:

```
require "date"

date = Date.new(2001,1,31)
12.times { date >=> 1 }
date.to_s    # => "2002-01-28"

date = Date.new(2001,1,31)
date >=> 12
date.to_s    # => "2002-01-31"
```

Should I prepare a patch?

#5 - 02/06/2017 09:10 PM - stomar (Marcus Stollsteimer)

A shorter version:

```
Date.new(2001,1,31) >> 2   # => #<Date: 2001-03-31 ...>
Date.new(2001,1,31) >> 1 >> 1   # => #<Date: 2001-03-28 ...>
```

Update: See [#13225](#).

#6 - 03/12/2017 08:06 AM - naruse (Yui NARUSE)

- Backport changed from 2.2: UNKNOWN, 2.3: UNKNOWN, 2.4: UNKNOWN to 2.2: UNKNOWN, 2.3: UNKNOWN, 2.4: DONE

ruby_2_4 r57904 merged revision(s) 57549.

#7 - 03/13/2017 02:43 AM - nagachika (Tomoyuki Chikanaga)

- Backport changed from 2.2: UNKNOWN, 2.3: UNKNOWN, 2.4: DONE to 2.2: REQUIRED, 2.3: REQUIRED, 2.4: DONE

#8 - 03/25/2017 04:48 PM - usa (Usaku NAKAMURA)

- Backport changed from 2.2: REQUIRED, 2.3: REQUIRED, 2.4: DONE to 2.2: DONE, 2.3: REQUIRED, 2.4: DONE

ruby_2_2 r58101 merged revision(s) 57549.

Files

doc_date_datetime.patch	34.1 KB	02/05/2017	stomar (Marcus Stollsteimer)
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