Ruby master - Bug #5656

Improve documentation for Range

11/22/2011 08:08 AM - zetter (Chris Zetter)

Status:	Closed		
Priority:	Normal		
Assignee:	drbrain (Eric Hodel)		
Target version:			
ruby -v:	ruby 2.0.0dev (2011-11-21 trunk 33804)	**Backport:**	

Description

I've tried to improve the documentation for range by:

- adding more examples
- simplifying existing examples
- moving case statement example to top level documentation
- adding and fixing links to methods
- using consistent terminology and formatting of and parameters and variables
- clarifying edge cases of methods
- better explaining of when the succ method is needed

I also wanted to group the '===' operator with 'include?' and 'member?' methods
in the docs. I put this in a seperate patch since it requires code changes.

Associated revisions

Revision 79bc3579 - 12/05/2011 11:36 PM - drbrain (Eric Hodel)

- range.c: Improve documentation for Range. Patch by Chris Zetter. [Ruby 1.9 - Bug #5656]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@33958 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 33958 - 12/05/2011 11:36 PM - drbrain (Eric Hodel)

- range.c: Improve documentation for Range. Patch by Chris Zetter. [Ruby 1.9 - Bug #5656]

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History

#1 - 12/06/2011 08:37 AM - drbrain (Eric Hodel)

- Status changed from Open to Closed

- % Done changed from 0 to 100

This issue was solved with changeset r33958.
Chris, thank you for reporting this issue.
Your contribution to Ruby is greatly appreciated.
May Ruby be with you.

- range.c: Improve documentation for Range. Patch by Chris Zetter. [Ruby 1.9 - Bug [#5656](#)]

#2 - 12/06/2011 12:30 PM - drbrain (Eric Hodel)

=begin
I restored the Xs example in #step since it seemed more illustrative.

I restored the === comment to the === documentation since it isn't something special to Range, all objects can behave that way.

Your second patch cannot be applied because it changes the behavior of Range:

class X < Range

```
def include? other
  false
end
```

end

r = Range.new 5, 10
x = X.new 5, 10

p r === 6
p x === 6

=end

Files

01-better-range-documentation.patch	13.2 KB	11/22/2011	zetter (Chris Zetter)
02-group-documentation-by-removing-range_eqq.patch	1.16 KB	11/22/2011	zetter (Chris Zetter)