Ruby - Feature #6731

add new method "Object.present?" as a counter to #empty?

07/14/2012 03:37 PM - rogerdpack (Roger Pack)

Status:	Rejected
Priority:	Normal
Assignee:	
Target version:	

Description

Basically Object#present? , "An object is present if it's not #empty?" [2]
or, in other words, "is there any data inside?"

Examples:

```
[].present?
=> false
[3].present?
=> true
''.present?
=> false # because it's #empty?
'a'.present?
=> true
nil.present?
=> false
```

Example usage:

button.text=text if text.present? # I only care whether the text actually was set to something, and also don't want to worry about whether it's nil or not.

Thanks.

Basic implementation ([1]):

class Object

def present?
!(respond_to?(:empty?) ? empty? : !self)
end

end

[1] http://stackoverflow.com/a/4649452/32453
[2] http://api.rubyonrails.org/classes/Object.html#method-i-present-3F they also use #blank but that's for a different feature request.

History

#1 - 07/14/2012 03:39 PM - rogerdpack (Roger Pack)

- File present.txt added

Adding "presentation" txt file.

#2 - 07/17/2012 07:53 AM - claytrump (Clay Trump)

Hum, wouldn't this conflict with Rails? In Rails, "   ".present? is
falseclass Object

```
def present?
!(respond_to?(:empty?) ? empty? : !self)
end
```

```
      end
```

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#3 - 07/24/2012 10:37 PM - mame (Yusuke Endoh)

- Status changed from Open to Rejected

Roger Pack,

Sorry but this proposal was rejected at the developer meeting (7/21).

There are many possible definitions of "present?" depending upon
contexts. It's not Ruby's decision. People should decide the
definition for their context.

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Yusuke Endoh mame@tsg.ne.jp

Files

present.txt	868 Bytes	07/14/2012	rogerdpack (Roger Pack)