

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-3E> 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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Files

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