

Ruby master - Feature #2265

Matrix#empty? [patch]

10/25/2009 07:33 AM - marcandre (Marc-Andre Lafortune)

Status:	Closed
Priority:	Normal
Assignee:	marcandre (Marc-Andre Lafortune)
Target version:	1.9.2
Description	
<pre>=begin Now that the Matrix library handles well empty matrices, how about a new instance method #empty? diff --git a/lib/matrix.rb b/lib/matrix.rb index b577ef3..45ef25e 100644 --- a/lib/matrix.rb +++ b/lib/matrix.rb @@ -386,6 +386,14 @@ class Matrix #++ # • # Returns +true+ if this is an empty matrix, i.e. if the number of rows • # or the number of columns is 0. • # • def empty? • column_size == 0 row_size == 0 • end + • # # Returns +true+ if this is a regular matrix. # def regular? @@ -924,7 +932,7 @@ class Matrix # Overrides Object#to_s # def to_s • if row_size == 0 column_size == 0 • if empty? "Matrix.empty#{row_size}, #{column_size}" else "Matrix[" + @rows.collect{ row @@ -939,7 +947,7 @@ class Matrix # Overrides Object#inspect # def inspect • if row_size == 0 column_size == 0 • if empty? "Matrix.empty#{row_size}, #{column_size}" else "Matrix#{@rows.inspect}" =end</pre>	

History

#1 - 03/31/2010 06:36 AM - marcandre (Marc-Andre Lafortune)

- Assignee changed from keiju (Keiju Ishitsuka) to marcandre (Marc-Andre Lafortune)

- Target version set to 1.9.2

```
=begin
```

```
=end
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#2 - 04/02/2010 03:07 AM - marcandre (Marc-Andre Lafortune)

- Status changed from Open to Closed

- % Done changed from 0 to 100

```
=begin
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This issue was solved with changeset r27156.
Marc-Andre, thank you for reporting this issue.
Your contribution to Ruby is greatly appreciated.
May Ruby be with you.

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=end
```