

## Ruby master - Bug #7726

### bsearch should handle block result in a consistent way

01/22/2013 06:52 PM - marcandre (Marc-Andre Lafortune)

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b> marcandre (Marc-Andre Lafortune)	
<b>Target version:</b> 2.0.0	
<b>ruby -v:</b> r38825	<b>Backport:</b>
<b>Description</b>	
The documentation states that the block of bsearch must return either true/false or a number.	
If the block returns another object (other than nil), I feel that either	
1) It should be considered as 'truthy'	
2) It should raise a TypeError	
Currently it does not raise an error and returns a result different than if true was passed:	
<pre>(1..3).bsearch{ 'x' } == (1..3).bsearch{ true } # =&gt; false</pre>	

#### Associated revisions

##### Revision 69adf990 - 01/30/2013 06:07 AM - marcandre (Marc-Andre Lafortune)

- array.c (rb\_ary\_bsearch): Fix r38986 (typo) [Bug #7726]
- range.c (range\_bsearch): ditto

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@38988 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

##### Revision 38988 - 01/30/2013 06:07 AM - marcandre (Marc-Andre Lafortune)

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- range.c (range\_bsearch): ditto

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**History**

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**#1 - 01/30/2013 03:02 PM - marcandre (Marc-Andre Lafortune)**

- Status changed from Open to Closed
- Assignee set to marcandre (Marc-Andre Lafortune)

Fixed with r38986.