

## Ruby trunk - Feature #9487

### Add #dup?, #dup! and #clone? and #clone!

02/05/2014 03:56 PM - atlas (Atlas Prime)

<b>Status:</b>	Rejected	
<b>Priority:</b>	Normal	
<b>Assignee:</b>	matz (Yukihiro Matsumoto)	
<b>Target version:</b>	2.6	
<b>Description</b>		
<p>Some objects can't use #dup or #clone b/c they are singleton, like Integer. So an error is raised if one tries.</p> <pre>&gt; 5.dup TypeError: can't dup Fixnum</pre> <p>It would helpful if there was an easy way to check if this is so on an arbitrary object without having to go through the overhead of rescuing the TypeError. e.g.</p> <pre>if o.dup?   x = o.dup   ...</pre> <p>Even more convenient in some cases would not having to worry about it at all. If the object can't be duplicated or cloned then just return the object itself.</p> <pre>&gt; 5.dup! 5</pre> <p>The same for #clone with #clone? and #clone!.</p>		

#### History

##### #1 - 02/06/2014 08:01 AM - matz (Yukihiro Matsumoto)

- Status changed from Open to Rejected

- Assignee set to matz (Yukihiro Matsumoto)

Nice try. But dup! and clone! are not following the naming convention (adding ! to more dangerous version). We are waiting for other naming candidates.

Matz.