

Ruby master - Feature #8371

Make some enumerators mimic arrays

05/06/2013 04:26 AM - prijutme4ty (Ilya Vorontsov)

Status:	Feedback	
Priority:	Normal	
Assignee:	matz (Yukihiro Matsumoto)	
Target version:		
Description		
<p>Some enumerators yields data by one element so that in some way such enumerators can be treated as arrays in some ways. But they are still enumerators, so they doesn't respond to methods each array responds. As an example, there is code I write from time to time:</p> <pre>'Hello world'.each_char.join("\t")</pre> and it fails just because I didn't use <code>#to_a</code> . I propose that enumerators have subclasses (I guess simple extending of enumerator with module can impact performance) such as <code>ArrayEnumerator</code> so that <code>String#each_char</code> and <code>#each_line</code> and so on returned not simple Enumerator but <code>ArrayEnumerator</code> which will respond <code>#join</code> and <code>#uniq</code> method.		

History

#1 - 06/02/2013 04:11 PM - zzak (Zachary Scott)

- Status changed from Open to Feedback
- Assignee set to matz (Yukihiro Matsumoto)

There is a discussion on this on [#1666](#)