

Ruby - Bug #13022

Nested array syntax error returns nil

12/10/2016 05:07 PM - harrywhelchel (Harry Whelchel)

Status:	Rejected	
Priority:	Normal	
Assignee:		
Target version:		
ruby -v:	2.3.3	
		Backport: 2.1: UNKNOWN, 2.2: UNKNOWN, 2.3: UNKNOWN
Description		
If you leave out a comma in a nested array, ruby returns nil instead of raising a SyntaxError. Is this expected behavior?		
1. Create a nested array with a missing comma:		
[[1,3], [5,6] [11, 15], [17,22]] #=> [[1, 3], nil, [17, 22]]		

History

#1 - 12/10/2016 05:28 PM - jeremyevans0 (Jeremy Evans)

Yes, this is expected behavior. Ruby parses this as:

```
[[1,3], [5,6].[] (11, 15), [17,22]]
```

And `Array#[]` returns nil if the starting index (11) is out of range.

#2 - 12/11/2016 02:40 PM - marcandre (Marc-Andre Lafortune)

- Status changed from Open to Rejected