

## Ruby trunk - Bug #7755

### JSON::Generate#configure's argument conversion

01/30/2013 04:33 AM - marcandre (Marc-Andre Lafortune)

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>	naruse (Yui NARUSE)	
<b>Target version:</b>	2.6	
<b>ruby -v:</b>	r38977	<b>Backport:</b> 2.3: UNKNOWN, 2.4: UNKNOWN
<b>Description</b>		
I notice a tiny bug in ext/json/generator/generator.c:514		
<pre>tmp = rb_convert_type(opts, T_HASH, "Hash", "to_hash"); if (NIL_P(tmp)) tmp = rb_convert_type(opts, T_HASH, "Hash", "to_h"); if (NIL_P(tmp)) {     rb_raise(rb_eArgError, "opts has to be hash like or convertible into a hash"); } opts = tmp;</pre>		
Bug is that rb_convert_type never returns nil.		
Either both rb_convert_type are changed to rb_check_convert_type, or these lines are simply replaced by:		
<pre>opts = rb_convert_type(opts, T_HASH, "Hash", "to_hash");</pre>		
I'd recommend this last option, for consistency with the rest of MRI.		

### History

#### #1 - 01/30/2013 04:48 AM - marcandre (Marc-Andre Lafortune)

- Subject changed from JSON::Generate#configure's argument conversion to JSON::Generate#configure's argument conversion

There's some more unreachable code in ext/json/parser/parser.rl:629

#### #2 - 02/17/2013 07:52 PM - naruse (Yui NARUSE)

- Target version changed from 2.0.0 to 2.6

Could you report it to upstream?

<https://github.com/flori/json>

#### #3 - 02/18/2013 12:05 PM - marcandre (Marc-Andre Lafortune)

Filed as <https://github.com/flori/json/issues/162>

#### #4 - 11/22/2017 10:13 AM - marcandre (Marc-Andre Lafortune)

- Status changed from Open to Closed