Ruby - Bug #12156

TckImage.new broken after r53077 (2.3, trunk)

03/08/2016 02:23 AM - zeha (Christian Hofstaedtler)

Status:	Rejected		
Priority:	Normal		
Assignee:	nagai (Hidetoshi Nagai)		
Target version:			
ruby -v:	ruby 2.3.0p0 (2015-12-25) [x86_64-linux-gnu] (Debian 2.3.0-4)	Backport:	2.1: DONTNEED, 2.2: DONTNEED, 2.3: REQUIRED
Description			
This simple test program fails with ruby2.3, but worked in previous versions:			
<pre>require 'tk' require 'tkextlib/tkimg' root = TkRoot.new canvas = TkCanvas.new root canvas.grid :column => 0, :row => 0 img = TkPhotoImage.new :file => "/tmp/l.png" TkcImage.new canvas, 0, 0, :anchor => :nw, :image => img Tk.mainloop</pre>			
Backtrace:			
<pre>/usr/lib/ruby/2.3.0/tk/itemconfig.rb:115:in `hash_kv': wrong argument type nil (expected Array) (TypeError) from /usr/lib/ruby/2.3.0/tk/itemconfig.rb:115:in `itemconfig_hash_kv' from /usr/lib/ruby/2.3.0/tk/canvas.rb:722:in `_parse_create_args' from /usr/lib/ruby/2.3.0/tk/canvas.rb:735:in `create' from /usr/lib/ruby/2.3.0/tk/canvas.rb:758:in `create_self' from /usr/lib/ruby/2.3.0/tk/canvas.rb:751:in `initialize' from ui.rb:8:in `new' from ui.rb:8:in `<main>'</main></pre>			
From what I can tell itemconfig_hash_kv calls tk_hash_kv with args 2 and 3 set to nil, but the new Check_Type introduced in r53077 call does not account for Qnil in there.			

History

#1 - 03/09/2016 01:16 AM - hsbt (Hiroshi SHIBATA)

- Status changed from Open to Assigned

- Assignee set to nagai (Hidetoshi Nagai)

#2 - 08/17/2016 01:16 AM - hsbt (Hiroshi SHIBATA)

- Status changed from Assigned to Rejected

tk has been extracted https://github.com/ruby/tk from stdlib