

Ruby master - Feature #7518

Fiddle::Pointer#to_str and Fiddle::Pointer#to_int should be removed

12/05/2012 11:38 PM - ngoto (Naohisa Goto)

Status:	Assigned	
Priority:	Normal	
Assignee:	tenderlovmaking (Aaron Patterson)	
Target version:		
Description		
<p>There are Fiddle::Pointer#to_str and to_int, to be used for implicit conversion to String and Integer, respectively. I think those implicit conversion methods should be removed. (Note that there are to_s and to_i, explicit conversion to String and Integer, respectively.)</p> <p>About to_str: Because Fiddle::Pointer is not always a pointer of char *, and careless conversion of invalid pointer to a string would frequently cause SEGV. So, I think implicit conversion to string is very danger and it should be removed.</p> <p>About to_int: Unlike to_str, pointer arithmetic methods are available in Fiddle::Pointer, but it lacks many methods for treating it as integer, and I think Fiddle::Pointer is not suitable for implicit conversion to integer.</p>		

History

#1 - 12/06/2012 01:01 AM - luislavena (Luis Lavena)

- *Category set to ext*

- *Status changed from Open to Assigned*

#2 - 08/15/2013 04:56 AM - zzak (Zachary Scott)

Perhaps they are there for DL compat?