

Ruby master - Misc #13502

remove unused Array#to_s implementation

04/24/2017 04:53 AM - colby (Colby Swandale)

Status:	Open
Priority:	Normal
Assignee:	
Description	
Hello Ruby Team!	
First time i've make a commit request, hopefully not the last :)	
While browsing the src of ruby, specifically array.c i noticed that Array#to_s is an alias of Array#inspect but the implementation of Array#to_s still remains in src.	
I tried to find a reason why the implementation still remains in src without any luck but let me know if there is a reason why.	
<ul style="list-style-type: none">• array.c: remove rb_ary_to_s function and remove static keyword from rb_ary_inspect• include/ruby/intern.h: declare rb_ary_inspect and alias rb_ary_to_s to rb_ary_inspect	
Thanks in advance.	

History

#1 - 04/24/2017 04:55 AM - colby (Colby Swandale)

- File deleted (0001-remove-array-to_s-implementation)

#2 - 04/24/2017 04:55 AM - colby (Colby Swandale)

- File 0001-remove-array-to_s-implementation.patch added

#3 - 04/24/2017 05:08 AM - normalperson (Eric Wong)

Thanks for the report. I think we need to keep an alias for rb_ary_to_s in intern.h for backwards-compatibility. intern.h is (unfortunately) part of the public API which 3rd-party extensions may depend on.

Perhaps use the RUBY_ALIAS_FUNCTION macro to preserve the alias in intern.h, but remove it from array.c.

Thanks.

#4 - 04/25/2017 05:33 AM - colby (Colby Swandale)

Thanks for the feedback Eric. I'll work on that.

#5 - 04/25/2017 01:22 PM - colby (Colby Swandale)

- Description updated

- File 0001-remove-array-to_s-implementation.patch added

#6 - 04/25/2017 01:22 PM - colby (Colby Swandale)

- File deleted (0001-remove-array-to_s-implementation.patch)

#7 - 04/26/2017 11:41 AM - colby (Colby Swandale)

- File 0001-remove-Array-to_s-c-implementation.patch added

#8 - 04/26/2017 11:41 AM - colby (Colby Swandale)

- File deleted (0001-remove-array-to_s-implementation.patch)

Files

0001-remove-Array-to_s-c-implementation.patch	1.38 KB	04/26/2017	colby (Colby Swandale)
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