

Packages - Freedom Issue #674

[ruby] nonfree file in the source code

2015-02-17 09:12 PM - Anonymous

Status:	fixed	% Done:	100%
Priority:	freedom issue		
Assignee:			
Category:			
Description			
The ext/json/generator/generator.c file from Ruby's source code contains this copyright notice:			
<pre>/* * Copyright 2001-2004 Unicode, Inc. * * Disclaimer * * This source code is provided as is by Unicode, Inc. No claims are * made as to fitness for any particular purpose. No warranties of any * kind are expressed or implied. The recipient agrees to determine * applicability of information provided. If this file has been * purchased on magnetic or optical media from Unicode, Inc., the * sole remedy for any claim will be exchange of defective media * within 90 days of receipt. * * Limitations on Rights to Redistribute This Code * * Unicode, Inc. hereby grants the right to freely use the information * supplied in this file in the creation of products supporting the * Unicode Standard, and to make copies of this file in any form * for internal or external distribution as long as this notice * remains attached. */</pre>			
I sent an email to FSF about this and they told me that the limitation of permissions to "the creation of products supporting the Unicode Standard" makes the code non-free.			
I think I know how to fix it without breaking existing software written in Ruby so I'll try to prepare a patch.			

History

#1 - 2015-02-25 09:22 PM - Anonymous

I made the fix available at <https://github.com/nijntotantei/abslibre.git>, branch issue-#674.

This fix completely removes the C code handling JSON from Ruby. A free variant written in pure Ruby is packaged instead (actually both the C and Ruby code are part of the same gem). I made a few adjustments here and there so the existing software should work fine. The fix is a bit ugly though; I had to include a prepackaged gem in the repository because I don't quite know how to build it during Ruby build process. Anyway, I did a few tests and it looks like Ruby's functionality isn't affected by the fix.

#2 - 2015-03-05 12:08 AM - Anonymous

- Subject changed from [ruby] non-free file in the source code to [ruby] nonfree file in the source code

#3 - 2015-03-05 12:10 AM - Anonymous

- Assignee changed from Anonymous to Anonymous

- Status changed from open to in progress

I'll blacklist it and add our libre version based on your version! :)

#4 - 2015-03-05 04:56 AM - Anonymous

- % Done changed from 0 to 100

- Status changed from in progress to fixed

#5 - 2017-06-24 04:32 AM - lukeshu

Upstream bug in Ruby: <https://bugs.ruby-lang.org/issues/11844>

Upstream bug in json gem: <https://github.com/flori/json/issues/277>

It seems that Unicode upstream has re-licensed everything to be DFSG (and thus FSDG) compatible, and we are now waiting on verification from the json gem devs that generator.c can be re-licensed.

#6 - 2024-02-23 04:03 AM - lukeshu

I have filed an upstream PR to replace the non-free code with my own version: <https://github.com/flori/json/pull/567>