

Ruby master - Feature #7708

support for patches list

01/17/2013 04:39 AM - mpapis (Michal Papis)

Status:	Open
Priority:	Normal
Assignee:	
Target version:	
Description	
<p>Often as maintainer of RVM I have to work with multiple ruby patches, but it's hard to tell what patches were used for compiling ruby. As a temporary solution I have started using a file patches.list in the root of source and installation directory. It would be nice if Ruby would include this list also in RbConfig::CONFIG.</p> <p>Here is example content of the file I have for ruby-1.9.3-p362:</p> <pre>ruby-multilib segfault_fix_7629</pre> <p>If that would be implemented I could understand if it would be required the files to be URLs to online patches which can be easily downloaded and analyzed.</p>	

History

#1 - 01/17/2013 04:55 AM - vo.x (Vit Ondruch)

Out of curiosity, how would you populate such list?

#2 - 01/17/2013 05:03 AM - mpapis (Michal Papis)

this is code used in RVM to populate (and use) the list

<https://github.com/wayneeseguin/rvm/blob/825aa97e7ea440b4cd3b8e5c3a6888b09498e0fd/scripts/functions/manage/base#L113-L125>

it's all done before configuring ruby so the configure script could read the list and then make it available in RbConfig, of course this could be also easier done with environment variable like:

```
RUBY_PATCHES="ruby-multilib:segfault_fix_7629"
```

It does not give any real functionality improvement but helps to identify if there were any patches to the ruby that is ran, it is useful with RVM binary rubies or with distribution provided rubies.

#3 - 01/26/2013 06:34 AM - drbrain (Eric Hodel)

- Target version set to 2.6

#4 - 12/25/2017 06:15 PM - naruse (Yui NARUSE)

- Target version deleted (2.6)