

Ruby master - Bug #3091

Invalid def file - Breaks Windows Build

04/05/2010 12:11 PM - cfis (Charlie Savage)

Status: Closed	
Priority: Normal	
Assignee:	
Target version: 1.9.2	
ruby -v: ruby 1.9.2dev (2010-04-05) [i386-mswin32_100]	Backport:

Description

=begin

Using VC 2010 beta, Ruby no longer compiles (this is new in the last few days).

The problem is the generated def file, msvcr100-ruby191, is incorrect. It includes this line:

```
__real@3f800000 DATA
```

This comes from dumpbin -symbols -exports

```
0EE 00000000 SECT19 notype External |__real@3ff8000000000000
0F8 00000000 SECT1A notype External |__real@3f800000
116 00000000 SECT9 notype External |__real@3ff0000000000000
```

The end result is a linker error when building the msvcr100-ruby191.dll

The issue appears to be the regex used by mkexports to filter these out. Patch is attached.

=end

History

#1 - 04/05/2010 01:17 PM - usa (Usaku NAKAMURA)

- Status changed from Open to Closed

- % Done changed from 0 to 100

=begin

This issue was solved with changeset r27220.

Charlie, thank you for reporting this issue.

Your contribution to Ruby is greatly appreciated.

May Ruby be with you.

=end

Files

mkexports.patch

614 Bytes

04/05/2010

cfis (Charlie Savage)