

Backport193 - Backport #7315

r37565 (bigmul1_toom3)

11/09/2012 05:43 AM - mrkn (Kenta Murata)

Status:	Closed	
Priority:	Normal	
Assignee:	usa (Usaku NAKAMURA)	
Description		
r37565 bigmul1_toom3 1.9.3		
Related issues:		
Related to Ruby master - Bug #7242: Bignum mathematical accuracy regression i...	Closed	10/30/2012

Associated revisions

Revision 122b6dbc - 11/09/2012 02:21 AM - usa (Usaku NAKAMURA)

merge revision(s) 37565: [Backport #7315]

```
* bignum.c (bigmul0): disable big_mul_toom3_temporality.  
[ruby-core:48552] [Bug #7242]
```

```
* test/ruby/test_bignum.rb (test_mul_large_numbers):  
add a test for bigmul1_toom3 suggested in [Bug #7242].
```

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_1_9_3@37570 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 37570 - 11/09/2012 02:21 AM - usa (Usaku NAKAMURA)

merge revision(s) 37565: [Backport #7315]

```
* bignum.c (bigmul0): disable big_mul_toom3_temporality.  
[ruby-core:48552] [Bug #7242]
```

```
* test/ruby/test_bignum.rb (test_mul_large_numbers):  
add a test for bigmul1_toom3 suggested in [Bug #7242].
```

Revision 995e4281 - 11/09/2012 04:16 AM - usa (Usaku NAKAMURA)

merge revision(s) 37567: [Backport #7315]

```
* bignum.c (bigmul0): enable big_mul_toom3.  
[ruby-core:48552] [Bug #7242]
```

```
* bignum.c (bigmul1_toom3): fix incorrect calculation.  
the patch is made by Heesob Park.  
[ruby-core:48552] [Bug #7242]
```

```
* bignum.c (bigmul0): disable big_mul_toom3 temporality.
```

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_1_9_3@37573 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 37573 - 11/09/2012 04:16 AM - usa (Usaku NAKAMURA)

merge revision(s) 37567: [Backport #7315]

```
* bignum.c (bigmul0): enable big_mul_toom3.  
[ruby-core:48552] [Bug #7242]
```

```
* bignum.c (bigmul1_toom3): fix incorrect calculation.  
the patch is made by Heesob Park.  
[ruby-core:48552] [Bug #7242]
```

```
* bignum.c (bigmul0): disable big_mul_toom3 temporality.
```

History

#1 - 11/09/2012 07:38 AM - mrkn (Kenta Murata)

r37567

#2 - 11/09/2012 11:21 AM - usa (Usaku NAKAMURA)

- Status changed from Assigned to Closed

- % Done changed from 0 to 100

This issue was solved with changeset [r37570](#).

Kenta, thank you for reporting this issue.

Your contribution to Ruby is greatly appreciated.

May Ruby be with you.

merge revision(s) 37565: [Backport [#7315](#)]

* bignum.c (bigmul0): disable big_mul_toom3_temporalily.
[ruby-core:48552] [Bug #7242]

* test/ruby/test_bignum.rb (test_mul_large_numbers):
add a test for bigmul1_toom3 suggested in [Bug #7242].