Ruby master - Feature #13984
BigDecimal should be immutable/frozen and return itself on #dup
10/06/2017 08:58 PM - Eregon (Benoit Daloze)

Status: Closed
Priority: Normal
Assignee: mrkn (Kenta Murata)
Target version:

Description
Currently, BigDecimal instances are not frozen, and supports #dup by returning a new instance.
In the spirit of #12979 and #13983, I think BigDecimal instances should always be frozen.
Then BigDecimal#dup/clone should just return the same instance.

Related issues:
Related to Ruby master - Feature #13985: Avoid exception for #dup/#clone on R...
Closed

History
#1 - 10/06/2017 09:00 PM - Eregon (Benoit Daloze)
- Related to Feature #13985: Avoid exception for #dup/#clone on Rational and Complex added

#2 - 11/10/2017 07:12 AM - hsbt (Hiroshi SHIBATA)
- Assignee set to mrkn (Kenta Murata)
- Status changed from Open to Assigned

#3 - 12/13/2017 02:45 AM - mrkn (Kenta Murata)
I decided to make a BigDecimal is frozen and remove dup-support.
But it introduces incompatibilities, so during Ruby 2.5 period, I'll make them deprecated and issue warning messages.

#4 - 12/13/2017 04:12 AM - mrkn (Kenta Murata)
The corresponding issue in GitHub: https://github.com/ruby/bigdecimal/issues/84

#5 - 12/23/2017 11:17 PM - mrkn (Kenta Murata)
- Target version set to 2.6

#6 - 12/25/2017 06:15 PM - naruse (Yui NARUSE)
- Target version deleted (2.6)

#7 - 12/07/2018 02:23 AM - mrkn (Kenta Murata)
- Status changed from Assigned to Closed

Fixed in r66222