

Ruby - Bug #12345

A module's private constants are given with `Module#constant(false)`

05/03/2016 10:05 PM - sawa (Tsuyoshi Sawada)

Status:	Closed	
Priority:	Normal	
Assignee:		
Target version:		

ruby -v:

Backport: 2.1: WONTFIX, 2.2: DONE, 2.3: DONE

Description

A module's private constants are given with Module#constant(false).

```
module A
  X = 1
  Y = 2
  private_constant :Y
end

module B
  Z = 3
  W = 4
  private_constant :W
end

A.constants      # => [:X]
A.constants(false) # => [:X, :Y]

A.include B
A.constants      # => [:X, :Z]
A.constants(false) # => [:X, :Y]
```

Besides this, I request a way to get the private constants of a module. I want:

```
A.private_constants      # => [:Y]
A.private_constants(false) # => [:Y]

A.include B
A.private_constants      # => [:Y, :W]
A.private_constants(false) # => [:Y]
```

Associated revisions

Revision 6ea002a7a28ac11424798f448f1765ccf0513b95 - 07/19/2016 06:39 AM - nobu (Nobuyoshi Nakada)

variable.c: exclude private constants

- variable.c (rb_local_constants_i): exclude private constants when excluding inherited constants too. [Bug #12345]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@55705 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 6ea002a7 - 07/19/2016 06:39 AM - nobu (Nobuyoshi Nakada)

variable.c: exclude private constants

- variable.c (rb_local_constants_i): exclude private constants when excluding inherited constants too. [Bug #12345]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@55705 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 717f31e0756ac0f7c1e0c47c7a91356d0cbccc71 - 08/11/2016 06:39 PM - nagachika (Tomoyuki Chikanaga)

merge revision(s) 55705: [Backport #12345]

```
* variable.c (rb_local_constants_i): exclude private constants
```

when excluding inherited constants too. [Bug #12345]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_2_3@55868 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 717f31e0 - 08/11/2016 06:39 PM - nagachika (Tomoyuki Chikanaga)

merge revision(s) 55705: [Backport #12345]

```
* variable.c (rb_local_constants_i): exclude private constants  
when excluding inherited constants too. [Bug #12345]
```

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_2_3@55868 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision caec808f74a7545cc2b6930dbfa629071315f065 - 08/16/2016 05:56 AM - U.Nakamura

merge revision(s) 55705: [Backport #12345]

```
* variable.c (rb_local_constants_i): exclude private constants  
when excluding inherited constants too. [Bug #12345]
```

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_2_2@55930 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision caec808f - 08/16/2016 05:56 AM - U.Nakamura

merge revision(s) 55705: [Backport #12345]

```
* variable.c (rb_local_constants_i): exclude private constants  
when excluding inherited constants too. [Bug #12345]
```

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_2_2@55930 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

History

#1 - 05/12/2016 02:14 AM - nobu (Nobuyoshi Nakada)

- Tracker changed from Bug to Feature

#2 - 06/13/2016 09:11 AM - shyouhei (Shyouhei Urabe)

Report upper half: is a bug, should be fixed.

#3 - 07/19/2016 06:27 AM - nobu (Nobuyoshi Nakada)

- Tracker changed from Feature to Bug

- Backport set to 2.1: UNKNOWN, 2.2: UNKNOWN, 2.3: UNKNOWN

#4 - 07/19/2016 06:39 AM - nobu (Nobuyoshi Nakada)

- Status changed from Open to Closed

Applied in changeset r55705.

variable.c: exclude private constants

- variable.c (rb_local_constants_i): exclude private constants
when excluding inherited constants too. [Bug [#12345](#)]

#5 - 08/04/2016 07:54 AM - usa (Usaku NAKAMURA)

- Backport changed from 2.1: UNKNOWN, 2.2: UNKNOWN, 2.3: UNKNOWN to 2.1: WONTFIX, 2.2: REQUIRED, 2.3: REQUIRED

#6 - 08/11/2016 06:39 PM - nagachika (Tomoyuki Chikanaga)

- Backport changed from 2.1: WONTFIX, 2.2: REQUIRED, 2.3: REQUIRED to 2.1: WONTFIX, 2.2: REQUIRED, 2.3: DONE

ruby_2_3 r55868 merged revision(s) 55705.

#7 - 08/16/2016 05:56 AM - usa (Usaku NAKAMURA)

- Backport changed from 2.1: WONTFIX, 2.2: REQUIRED, 2.3: DONE to 2.1: WONTFIX, 2.2: DONE, 2.3: DONE

ruby_2_2 r55930 merged revision(s) 55705.