

Ruby - Feature #4007

numeric literal syntax sugar

10/30/2010 10:25 PM - neleai (Ondrej Bilka)

Status:	Rejected	
Priority:	Normal	
Assignee:	matz (Yukihiro Matsumoto)	
Target version:	3.0	
<div>Description</div> <div>=begin Hello As I looked to C++ extension suffing numeric literals. My proposal is make . in method call of numeric literal optional so we can for example write 4i instead 4.i Another application is making Time manipulations more readable like deadline=Time.now + 2hours</div> <div>Here is patch</div> <div>It should be more restrictive to disallow traps like 0xadup</div> <div>Index: parse.y</div> <div>--- parse.y (revision 29647) +++ parse.y (working copy) @@ -3592,6 +3592,16 @@ \$\$ = method_arg(dispatch1(fcall, \$1), \$2); %*/ } • • • • • • • • • • • • primary_value '.' operation2 opt_paren_args { /*%%*/ =end</div>		

History

#1 - 10/30/2010 10:37 PM - darix (Marcus Rückert)

=begin
On 2010-10-30 22:25:20 +0900, Ondrej Bilka wrote:

As I looked to C++ extension suffing numeric literals.

My proposal is make . in method call of numeric literal optional so we can for example write
4i instead 4.i
Another application is making Time manipulations more readable like
deadline=Time.now + 2hours

activesupport already gives us stuff like
Time.now + 2.hours

is typing the dot really that much extra work for you?

darix

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=end

#2 - 10/30/2010 11:02 PM - neleai (Ondrej Bilka)

=begin

On Sat, Oct 30, 2010 at 10:37:16PM +0900, Marcus Rueckert wrote:

On 2010-10-30 22:25:20 +0900, Ondrej Bilka wrote:

As I looked to C++ extension suffing numeric literals.
My proposal is make . in method call of numeric literal optional so we can for example write
4i instead 4.i
Another application is making Time manipulations more readable like
deadline=Time.now + 2hours

activesupport already gives us stuff like
Time.now + 2.hours

is typing the dot really that much extra work for you?
Its matter whats more elegant.

darix

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CPU needs recalibration

=end

#3 - 11/03/2010 03:43 AM - naruse (Yui NARUSE)

- Status changed from Open to Assigned
- Assignee set to matz (Yukihiro Matsumoto)

=begin

=end

#4 - 10/25/2012 05:45 PM - yhara (Yutaka HARA)

- Description updated
- Target version changed from 2.0.0 to 3.0

#5 - 11/28/2017 01:51 PM - mame (Yusuke Endoh)

- Status changed from Assigned to Rejected

Some suffixes for number literals, such as 4i and 4r, were introduced as a custom syntax. Please reopen if you still want a general framework for

number suffixes.