

# Ruby master - Feature #14111

## ArgumentError

11/15/2017 07:55 PM - esjee (SJ Stoker)

<b>Status:</b>	Open
<b>Priority:</b>	Normal
<b>Assignee:</b>	
<b>Target version:</b>	

### Description

ArgumentError is a subclass of StandardError. It is raised when an argument is not what the method expects. For example, ArgumentError is raised when a method is called with the wrong number of arguments.

### Abstract

ArgumentError is a subclass of StandardError. It is raised when an argument is not what the method expects.

### Background

ArgumentError is a subclass of StandardError.

```
[1] pry(main)> cat ./spec/kerk_class.rb
class Kerk
  def fool(a)
    end
end
[2] pry(main)> require './spec/kerk_class.rb'
=> true
[3] pry(main)> Kerk.new.fool
ArgumentError: wrong number of arguments (0 for 1)
from /home/esjee/src/printprototype/spec/kerk_class.rb:2:in `fool'
```

ArgumentError is a subclass of StandardError. It is raised when an argument is not what the method expects.

### Proposal

ArgumentError is a subclass of StandardError.

```
[4] pry(main)> Kerk.new.fool
ArgumentError: wrong number of arguments (0 for 1)
Method prototype:
  def fool(a)
from /home/esjee/src/printprototype/spec/kerk_class.rb:2:in `fool'
```

### Implementation

<https://github.com/esjee/PrintPrototype>

ArgumentError

[https://github.com/esjee/PrintPrototype/blob/master/lib/printprototype/core\\_ext/argument\\_error.rb](https://github.com/esjee/PrintPrototype/blob/master/lib/printprototype/core_ext/argument_error.rb)

### Evaluation

ArgumentError

- ArgumentError is a subclass of StandardError.

- ArgumentError
- Ruby
- sentry-raven

## Discussion

ArgumentError

- feature?
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## Summary

ArgumentError gem Ruby feature

### Related issues:

Related to Ruby master - Feature #14145: Proposal: Better Method#inspect

Closed

## History

#1 - 11/15/2017 08:30 PM - esjee (SJ Stoker)

- Description updated

#2 - 11/18/2017 12:40 AM - nobu (Nobuyoshi Nakada)

esjee (SJ Stoker) wrote:

## Evaluation

- ArgumentError
- Ruby
- sentry-raven

ArgumentError Method#parameters

- Ruby

C(arity) RDoc

## Discussion

- feature?

#3 - 11/20/2017 09:50 PM - esjee (SJ Stoker)

- File add\_receiver\_and\_method\_name\_to\_argument\_error\_for\_application\_code.diff added

nobu (Nobuyoshi Nakada) wrote:

...

Ruby C

ArgumentError instance\_variable

GitHub [https://github.com/ruby/ruby/compare/trunk...esjee:print\\_prototype?expand=1](https://github.com/ruby/ruby/compare/trunk...esjee:print_prototype?expand=1)

Ruby C



