Default Parameters don't work

03/20/2017 05:34 PM - herbert.bonaffini@gmail.com (Herbert Bonaffini)

Status: Closed
Priority: Normal
Assignee:
Target version:
ruby -v: 2.3.1
Backport: 2.2: UNKNOWN, 2.3: UNKNOWN, 2.4: UNKNOWN

Description

def funny(a = true, b: nil)
  p a
end

funny([1,2,3]) # => [1,2,3]

funny({k:1}) # => in 'funny': unknown keyword: k (ArgumentError)

Related issues:
- Related to Ruby master - Feature #14183: "Real" keyword argument
  Closed
- Is duplicate of Ruby master - Bug #12717: Optional argument treated as kwarg
  Closed

History

#1 - 05/19/2017 06:43 AM - ko1 (Koichi Sasada)
- Description updated

#2 - 05/19/2017 06:47 AM - ko1 (Koichi Sasada)
- Assignee set to mame (Yusuke Endoh)

mame-san: what do you think about it?

#3 - 05/19/2017 06:48 AM - nobu (Nobuyoshi Nakada)
- Assignee deleted (mame (Yusuke Endoh))
- Description updated

#4 - 05/19/2017 04:16 PM - mame (Yusuke Endoh)
This is intended. If a method accepts keyword arguments and if its last argument is a hash object, it is considered for keyword arguments. If you want to pass a hash as the first parameter, you need to explicitly pass a hash for keyword arguments, i.e., funny({k: 1}, {}).

#5 - 12/14/2017 07:25 AM - hsbt (Hiroshi SHIBATA)
- Related to Feature #14183: "Real" keyword argument added

#6 - 09/05/2018 03:25 PM - marcandre (Marc-Andre Lafortune)
- Status changed from Open to Closed

This is a duplicate of #12717, so closing this.

#7 - 09/05/2018 03:26 PM - marcandre (Marc-Andre Lafortune)
- Is duplicate of Bug #12717: Optional argument treated as kwarg added

Files

hello_bug.rb 132 Bytes 03/20/2017 herbert.bonaffini@gmail.com (Herbert Bonaffini)