

## Ruby trunk - Bug #15753

### unknown keyword when passing an hash to a method that accepts a default argument and a named argument

04/07/2019 08:24 PM - localhostdotdev (localhost .dev)

<b>Status:</b> Open	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Target version:</b>	
<b>ruby -v:</b> ruby 2.7.0dev (2019-03-18 trunk 67296) [x86_64-darwin17] / ruby 2.6.2p47 (2019-03-13 revision 67232) [x86_64-darwin17]	<b>Backport:</b> 2.4: UNKNOWN, 2.5: UNKNOWN, 2.6: UNKNOWN

#### Description

e.g.

```
>> def a(b = {}, c: 1); p [b, c]; end; a(a: 1)
Traceback (most recent call last):
  3: from (irb):3
  2: from (irb):3:in `rescue in irb_binding'
  1: from (irb):3:in `a'
ArgumentError (unknown keyword: a)
```

Prettier version:

```
def do_something(thing = {}, force: true)
  # doing things
end

do_something({ user: { id: 1 } })
# => ArgumentError (unknown keyword: user)
```

Tested on ruby-head from ~1 month ago and ruby 2.6.2

#### History

**#1 - 04/08/2019 02:35 AM - jeremyevans0 (Jeremy Evans)**

I believe this is the same issue as [#12717](#). We are trying to address this issue in [#14183](#).