

## Ruby master - Bug #9975

irb Hash 1.9 syntax error

06/24/2014 01:10 PM - takkanm ( )

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b> keiju (Keiju Ishitsuka)	
<b>Target version:</b>	
<b>ruby -v:</b> ruby 2.2.0dev (2014-06-24 trunk 46543) [x86_64-darwin13]	<b>Backport:</b> 2.0.0: UNKNOWN, 2.1: UNKNOWN

### Description

irb Hash 1.9 end

```
if do case def for unless until while begin
```

trunk 2.1.0 1.9

Hash

```
#
```

```
$ ./bin/irb
```

```
irb(main):001:0> {if: 1}
```

```
irb(main):002:1> }
```

```
SyntaxError: (irb):2: syntax error, unexpected tSTRING_DEND, expecting end-of-input  
from ./bin/irb:11:in `<main>'
```

```
irb(main):003:0> {do: 1}
```

```
irb(main):004:1> }
```

```
SyntaxError: (irb):4: syntax error, unexpected tSTRING_DEND, expecting end-of-input  
from ./bin/irb:11:in `<main>'
```

```
irb(main):005:0> {case: 1}
```

```
irb(main):006:1> }
```

```
SyntaxError: (irb):6: syntax error, unexpected tSTRING_DEND, expecting end-of-input  
from ./bin/irb:11:in `<main>'
```

```
irb(main):007:0> {def: 1}
```

```
irb(main):008:1> }
```

```
SyntaxError: (irb):8: syntax error, unexpected tSTRING_DEND, expecting end-of-input  
from ./bin/irb:11:in `<main>'
```

```
irb(main):001:0> {for: 1}
```

```
irb(main):002:1> }
```

```
SyntaxError: (irb):2: syntax error, unexpected tSTRING_DEND, expecting end-of-input  
from ./bin/irb:11:in `<main>'
```

```
irb(main):003:0> {unless: 1}
```

```
irb(main):004:1> }
```

```
SyntaxError: (irb):4: syntax error, unexpected tSTRING_DEND, expecting end-of-input  
from ./bin/irb:11:in `<main>'
```

```
irb(main):005:0> {until: 1}
```

```
irb(main):006:1> }
```

```
SyntaxError: (irb):6: syntax error, unexpected tSTRING_DEND, expecting end-of-input  
from ./bin/irb:11:in `<main>'
```

```
irb(main):007:0> {while: 1}
```

```
irb(main):008:1> }
```

```
SyntaxError: (irb):8: syntax error, unexpected tSTRING_DEND, expecting end-of-input  
from ./bin/irb:11:in `<main>'
```

```
irb(main):009:0> {begin: 1}
```

```
irb(main):010:1> }
```

```
SyntaxError: (irb):10: syntax error, unexpected tSTRING_DEND, expecting end-of-input  
from ./bin/irb:11:in `<main>'
```

```
#
```

```
irb(main):001:0> {if: 1}
```

```
=> {:if=>1}
```

```
irb(main):002:0> {do: 1}
```

```
=> {:do=>1}
irb(main):003:0> {case: 1}
=> {:case=>1}
irb(main):004:0> {def: 1}
=> {:def=>1}
irb(main):005:0> {for: 1}
=> {:for=>1}
irb(main):006:0> {unless: 1}
=> {:unless=>1}
irb(main):007:0> {while: 1}
=> {:while=>1}
irb(main):008:0> {begin: 1}
=> {:begin=>1}
irb(main):009:0>
```

**Related issues:**

Related to Ruby master - Bug #13012: irb fails to define a method with a rese...

**Closed**

**History**

**#1 - 07/08/2014 03:32 PM - keiju (Keiju Ishitsuka)**

日本語で書きました。

[takanm@gmail.com](mailto:takkanm@gmail.com) wrote:

Issue [#9975](#) has been reported by 匿名 氏.

irb の Hash の 1.9 以降で end が使えないという問題です。

```
if do case def for unless until while begin
```

日本語で書きました...

日本語で書きました Hash  
日本語で書きました

日本語で書きました, 日本語で書きました  
(日本語)日本語で書きました.

日本語で書きました, 日本語で書きました  
日本語.

----->> 匿名 氏 <<-----  
----->> e-mail: [keiju@ishitsuka.com](mailto:keiju@ishitsuka.com) <<-----

**#2 - 07/20/2014 07:29 PM - hsbt (Hiroshi SHIBATA)**

- Status changed from Open to Assigned

- Assignee set to keiju (Keiju Ishitsuka)

**#3 - 02/27/2017 08:29 AM - takkanm (匿名 氏)**

<https://bugs.ruby-lang.org/issues/13012> の Ruby 2.4 以降で発生する問題です。

**#4 - 02/28/2017 12:18 AM - hsbt (Hiroshi SHIBATA)**

- Status changed from Assigned to Closed

**#5 - 02/28/2017 12:18 AM - hsbt (Hiroshi SHIBATA)**

- Related to Bug #13012: irb fails to define a method with a reserved-word-ish keyword argument added

**Files**

fix_irb_keyword_bug.patch	782 Bytes	06/24/2014	takkanm (匿名 氏)
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