

Ruby - Bug #20747

[prism] regression in retry precedence

09/16/2024 08:26 AM - byroot (Jean Boussier)

Status:	Closed	
Priority:	Normal	
Assignee:	kddnewton (Kevin Newton)	
Target version:		
ruby -v:	ruby 3.4.0dev (2024-09-15T01:06:11Z master 532af89e3b) +PRISM [arm64-darwin23]	Backport: 3.1: DONTNEED, 3.2: DONTNEED, 3.3: DONTNEED

Description

Since prism has been made the default, our test suite now fail to boot with the following error:

```
syntax error found (SyntaxError)
 298 |         raise e
 299 |     else
> 300 |         retry
    |         ^~~~~ Invalid retry after else
 301 |     end
 302 | end
```

Here's the code in question, that reproduce the error:

```
def retry_thing(times: 1)
  retries ||= 0

  begin
    yield
  rescue RuntimeError => e
    raise if (retries += 1) > times

    begin
      refresh!
    rescue
      raise e
    else
      retry
    end
  end
end
```

Associated revisions

Revision 7e2ae30f8b30f9f9f7250abffc1c311115548bba - 09/16/2024 07:55 PM - kddnewton (Kevin Newton)

[ruby/prism] Handle retry doubly nested under rescue

Fixes [Bug #20747]

<https://github.com/ruby/prism/commit/d3194715a9>

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Revision 7e2ae30f - 09/16/2024 07:55 PM - kddnewton (Kevin Newton)

[ruby/prism] Handle retry doubly nested under rescue

Fixes [Bug #20747]

History

#1 - 09/16/2024 08:34 AM - byroot (Jean Boussier)

- Backport changed from 3.1: UNKNOWN, 3.2: UNKNOWN, 3.3: UNKNOWN to 3.1: DONTNEED, 3.2: DONTNEED, 3.3: DONTNEED

#2 - 09/16/2024 07:28 PM - kddnewton (Kevin Newton)

I have opened a PR to fix this: <https://github.com/ruby/prism/pull/3073>.

#3 - 09/16/2024 07:55 PM - kddnewton (Kevin Newton)

- Status changed from Open to Closed