

Ruby - Bug #17503

Typing an invalid percent string crashes irb

01/03/2021 11:43 AM - niconii (Nicolette Verlinden)

Status:	Closed	
Priority:	Normal	
Assignee:		
Target version:		
ruby -v:	ruby 3.0.0p0 (2020-12-25 revision 95aff21468) [x86_64-linux]	Backport: 2.5: UNKNOWN, 2.6: UNKNOWN, 2.7: UNKNOWN
Description 1. Start irb. 2. Try typing in %abc. Keep typing in alphanumeric characters if it hasn't crashed yet. 3. irb crashes with the following error message: <pre>/usr/local/lib/ruby/3.0.0/reline/unicode.rb:124:in `calculate_width': undefined method `encode' for nil:NilClass (NoMethodError) from /usr/local/lib/ruby/3.0.0/reline/line_editor.rb:1314:in `calculate_width'     from /usr/local/lib/ruby/3.0.0/reline/line_editor.rb:126:in `check_multiline_prompt' from /usr/local/lib/ruby/3.0.0/reline/line_editor.rb:365:in `rerender'     from /usr/local/lib/ruby/3.0.0/reline.rb:248:in `block (3 levels) in inner_readline' from /usr/local/lib/ruby/3.0.0/reline.rb:246:in `each'     from /usr/local/lib/ruby/3.0.0/reline.rb:246:in `block (2 levels) in inner_readline' from /usr/local/lib/ruby/3.0.0/reline.rb:330:in `block in read_io'     from /usr/local/lib/ruby/3.0.0/reline.rb:284:in `loop' from /usr/local/lib/ruby/3.0.0/reline.rb:284:in `read_io'     from /usr/local/lib/ruby/3.0.0/reline.rb:245:in `block in inner_readline' from /usr/local/lib/ruby/3.0.0/reline.rb:243:in `loop'     from /usr/local/lib/ruby/3.0.0/reline.rb:243:in `inner_readline' from /usr/local/lib/ruby/3.0.0/reline.rb:175:in `readmultiline'     from /usr/local/lib/ruby/3.0.0/forwardable.rb:238:in `readmultiline' from /usr/local/lib/ruby/3.0.0/forwardable.rb:238:in `readmultiline'     from /usr/local/lib/ruby/3.0.0/irb/input-method.rb:302:in `gets' from /usr/local/lib/ruby/3.0.0/irb.rb:519:in `block (2 levels) in eval_input'     from /usr/local/lib/ruby/3.0.0/irb.rb:721:in `signal_status' from /usr/local/lib/ruby/3.0.0/irb.rb:518:in `block in eval_input'     from /usr/local/lib/ruby/3.0.0/irb/ruby-lex.rb:202:in `lex' from /usr/local/lib/ruby/3.0.0/irb/ruby-lex.rb:174:in `block (2 levels) in each_top_level_statement'     from /usr/local/lib/ruby/3.0.0/irb/ruby-lex.rb:171:in `loop' from /usr/local/lib/ruby/3.0.0/irb/ruby-lex.rb:171:in `block in each_top_level_statement'     from /usr/local/lib/ruby/3.0.0/irb/ruby-lex.rb:170:in `catch' from /usr/local/lib/ruby/3.0.0/irb/ruby-lex.rb:170:in `each_top_level_statement'     from /usr/local/lib/ruby/3.0.0/irb.rb:537:in `eval_input' from /usr/local/lib/ruby/3.0.0/irb.rb:472:in `block in run'     from /usr/local/lib/ruby/3.0.0/irb.rb:471:in `catch' from /usr/local/lib/ruby/3.0.0/irb.rb:471:in `run'     from /usr/local/lib/ruby/3.0.0/irb.rb:400:in `start' from /usr/local/lib/ruby/gems/3.0.0/gems/irb-1.3.0/exe/irb:11:in `<top (required)="">'     from /usr/local/bin/irb:23:in `load' from /usr/local/bin/irb:23:in `<main>'</main></top></pre>		

History

#1 - 01/03/2021 12:15 PM - pocke (Masataka Kuwabara)

<https://github.com/ruby/irb/issues/162>

Probably I met the same problem and I reported it as the issue.

#2 - 01/05/2021 06:55 PM - aycabta (aycabta .)

- Status changed from Open to Closed

Thank you for the reporting. This is fixed by <https://github.com/ruby/irb/pull/163>.