

Ruby - Bug #5423

readline

10/08/2011 10:18 AM - matsuu (Takuto Matsuu)

Status:	Closed	Backport:
Priority:	Normal	
Assignee:	kouji (Kouji Takao)	
Target version:		
ruby -v:	ruby 1.9.2p290 (2011-07-09 revision 32553) [x86_64-linux]	

Description

Readline.readline("> ")
readlineSIGWINCH
revision 24140rl_catch_sigwinch = 0;
rl_catch_signals=0SIGWINCH(rl_catch_sigwinch=1)

Index: ChangeLog

--- ChangeLog (revision 24139)
+++ ChangeLog (revision 24140)
@@ -1,3 +1,11 @@
+Thu Jul 16 12:42:10 2009 NARUSE, Yui naruse@ruby-lang.org
+
+ ext/readline/readline.c (readline_readline): rl_free_line_state

+

+ ext/readline/readline.c (Init_readline): set rl_catch_signals and

+ [\[ruby-core:21884\]](#)

Thu Jul 16 08:59:22 2009 Koichi Sasada ko1@atdot.net

* node.h, vm_core.h, variable.c: rename global_entry to rb_global_entry.

Index: ext/readline/readline.c

--- ext/readline/readline.c (revision 24139)
+++ ext/readline/readline.c (revision 24140)
@@ -253,6 +253,7 @@
if (status) {
#if defined HAVE_RL_CLEANUP_AFTER_SIGNAL
/* restore terminal mode and signal handler*/

+
rl_cleanup_after_signal();

#elif defined HAVE_RL_DEPREP_TERM_FUNCTION
/* restore terminal mode */
@@ -1450,6 +1451,8 @@
#elif defined HAVE_RL_EVENT_HOOK
rl_event_hook = readline_event;
#endif

- `rl_catch_signals = 0;`
- `rl_catch_sigwinch = 0;`
`#ifdef HAVE_RL_CLEAR_SIGNALS`
`rl_clear_signals();`
`#endif`

Related issues:

Related to Ruby - Bug #1118: irb core dumps with 'CTRL-C' with zsh

Closed

02/06/2009

Associated revisions

Revision 5f883990182d2ea589a39f86c96f60df588bd736 - 06/19/2012 03:00 AM - naruse (Yui NARUSE)

- `ext/readline/readline.c (Init_readline)`: don't set 0 to `rl_catch_signals` and `rl_catch_sigwinch`. [Bug #5423]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@36130 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 5f883990 - 06/19/2012 03:00 AM - naruse (Yui NARUSE)

- `ext/readline/readline.c (Init_readline)`: don't set 0 to `rl_catch_signals` and `rl_catch_sigwinch`. [Bug #5423]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@36130 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision a996b48515f67c8ccb7594d96a22a248a2461650 - 08/07/2012 11:22 AM - naruse (Yui NARUSE)

- `ext/readline/readline.c (Init_readline)`: `rl_catch_signals=0` returns back. Without this, on FreeBSD9 and readline 6.2 irb can't catch ^C. [Bug #5423]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@36653 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision a996b485 - 08/07/2012 11:22 AM - naruse (Yui NARUSE)

- `ext/readline/readline.c (Init_readline)`: `rl_catch_signals=0` returns back. Without this, on FreeBSD9 and readline 6.2 irb can't catch ^C. [Bug #5423]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@36653 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision bdc3d62a82d8913d1735e05f1380b84edf6914c - 02/22/2013 05:27 AM - U.Nakamura

merge revision(s) 36130: [Backport #5023]

```
* ext/readline/readline.c (Init_readline): don't set 0 to
rl_catch_signals and rl_catch_sigwinch. [Bug #5423]
```

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_1_9_3@39377 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision bdc3d62 - 02/22/2013 05:27 AM - U.Nakamura

merge revision(s) 36130: [Backport #5023]

```
* ext/readline/readline.c (Init_readline): don't set 0 to
rl_catch_signals and rl_catch_sigwinch. [Bug #5423]
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git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_1_9_3@39377 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

History

#1 - 10/08/2011 10:19 AM - matsuu (Takuto Matsuu)

- *File readline-sigwinch.patch added*

#2 - 10/08/2011 10:20 AM - sorah (Sorah Fukumori)

- *Status changed from Open to Assigned*

- *Assignee set to kouji (Kouji Takao)*

#3 - 12/22/2011 04:57 PM - kouji (Kouji Takao)

- Status changed from Assigned to Feedback

aaaaaaaaaaaaaaaa

aaaaaa(OSX 10.6 ruby 2.0.0dev (2011-12-22 trunk 34097) [x86_64-darwin10.8.0] GNU Readline 6.2)aaaaaaaaaaaaaaaaaaaaaa
Readline.readline("> ")aa

#4 - 01/12/2012 12:16 PM - nagachika (Tomoyuki Chikanaga)

aaaaaaaaaaaaaaaaaaaaaaUbuntu 10.04.3 ruby 2.0.0dev (2012-01-10 trunk 34255) [i686-linux] + GNU Readline 6.1 aaaaaaaaaaaaaaaaaaaaaaa

\$ echo \$TERM

xterm

\$ ruby -rreadline -e 'Readline.readline("> ")'

aa

↑aaaaaa 80 aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa
aaaaaaaaaaaaaaaaaaaaaa

aa

aa
aaaaaa "bbb" aaaaaaaaaaaaaaaaaaaaaaa

aaab
b

aa
aa Ctrl-L aaaaaaaaaaaaaaaaaaaaaaa
aa

aaaaaaaaaaaaaaaaaaaaaaaaaaaaaa aaaaaaaaaaaaaaa SnowLeopard aa MacPorts aaaaaaaaaaaaaaa GNU Readline aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa

#5 - 05/04/2012 10:19 PM - mame (Yusuke Endoh)

- Status changed from Feedback to Assigned

- Assignee changed from kouji (Kouji Takao) to naruse (Yui NARUSE)

#5023 aaaaaaaaaaaaaaaaaaaaaaa

r24140 #1118 aaaaaaa FreeBSD aaaaaaaaaaaaaaaaaaaaaaa SEGV aaaaaaaaaaaaaaaaaaaaaaa
aaaaaaaaaaaaaa r24140 revert aaaaaaaaaaaaaaaaaaaaaaa regression aaaaaaa

aaaaaaaaaaaaaaaaaaaaaa

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Yusuke Endoh mame@tsg.ne.jp

#6 - 05/05/2012 05:23 AM - naruse (Yui NARUSE)

- Assignee changed from naruse (Yui NARUSE) to kouji (Kouji Takao)

aaaa readline aaaaa rl_free_line_state() aaaaaaaaaaaaaaaaaaaaaaa
aaaaaaaaaaaaaaaaaaaaaa F9+Readline5.2 aaaaaaaaaaaaaaaaaaaaaaa

- rl_catch_signals = 0;
 - rl_catch_sigwinch = 0;
- aaaaaaaaaaaaaaaaaaaaaa

#7 - 05/07/2012 10:22 AM - kouji (Kouji Takao)

- Category set to ext

mameaaaa naruseaaaaaaaaaaaaaaaaaaaaaa
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aaaaaaaaaaaaaaaaaaaaaaaaaaaaaa

Readlineaaaaaa(5.X, 6.1, 6.2)aaaaaaaaaaaaaaaaaaaaaa

#8 - 06/19/2012 12:00 PM - naruse (Yui NARUSE)

- Status changed from Assigned to Closed
- % Done changed from 0 to 100

This issue was solved with changeset r36130.
Takuto, thank you for reporting this issue.
Your contribution to Ruby is greatly appreciated.
May Ruby be with you.

-
- ext/readline/readline.c (Init_readline): don't set 0 to rl_catch_signals and rl_catch_sigwinch. [Bug [#5423](#)]

Files

readline-sigwinch.patch	394 Bytes	10/08/2011	matsuu (Takuto Matsuu)
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