

Ruby trunk - Bug #8782

Don't set rl_getc_function on editline

08/12/2013 04:31 PM - naruse (Yui NARUSE)

Status:	Assigned	
Priority:	Normal	
Assignee:	kouji (Kouji Takao)	
Target version:		
ruby -v:	ruby 2.1.0dev (2013-08-12 trunk 42528) [x86_64-darwin12.4.0]	Backport: 1.9.3: UNKNOWN, 2.0.0: UNKNOWN

Description

r42402 OS X editline #define rl_getc(f) EOF
editline readline wrapper non ASCII
(editline UTF-8 readline wrapper src/readline.c _getc_function non ASCII)

rl_getc function
readline OS X irb

```
diff --git a/ext/readline/extconf.rb b/ext/readline/extconf.rb
index 0b121c1..bc0ee77 100644
```

```
--- a/ext/readline/extconf.rb
+++ b/ext/readline/extconf.rb
@@ -94,4 +94,5 @@ readline.have_func("clear_history")
readline.have_func("rl_redisplay")
readline.have_func("rl_insert_text")
readline.have_func("rl_delete_text")
+readline.have_func("el_init")
create_makefile("readline")
```

```
diff --git a/ext/readline/readline.c b/ext/readline/readline.c
index 0f76d1a..85109f0 100644
--- a/ext/readline/readline.c
+++ b/ext/readline/readline.c
@@ -130,12 +130,7 @@ static VALUE readline_instream;
static VALUE readline_outstream;
```

#if defined HAVE_RL_GETC_FUNCTION

```
-#ifndef HAVE_RL_GETC
-#define rl_getc(f) EOF
```

-#endif

```
-static int readline_getc(FILE *);
+# if !defined HAVE_EL_INIT
static int
readline_getc(FILE *input)
{
@@ -187,6 +182,7 @@ readline_getc(FILE *input)
#endif
return FIX2INT(c);
}
+# endif
#elif defined HAVE_RL_EVENT_HOOK
#define BUSY_WAIT 0

@@ -1771,7 +1767,9 @@ Init_readline()
/* libedit check rl_getc_function only when rl_initialize() is called, /
/and using_history() call rl_initialize(). /
/This assignment should be placed before using_history() */
+# if !defined HAVE_EL_INIT
rl_getc_function = readline_getc;
```

```
+# endif
#elif defined HAVE_RL_EVENT_HOOK
rl_event_hook = readline_event;
#endif
```

History

#1 - 12/05/2013 05:48 PM - akr (Akira Tanaka)

rl_getc_function readln() blocking region
rl_getc_function read blocking region
readln() blocking region

#2 - 01/30/2014 06:17 AM - hsbt (Hiroshi SHIBATA)

- Target version changed from 2.1.0 to 2.2.0

#3 - 01/05/2018 09:00 PM - naruse (Yui NARUSE)

- Target version deleted (2.2.0)