

<b>Status:</b>		
<b>Priority:</b>		
<b>Assignee:</b>	toshi_a	
<b>Category:</b>		
<b>Target version:</b>	3.10	
<b>Labels:</b>		Yes
<b>Topic:</b>	topic/994-avoid-rewind-stack-rewinding-barrier	

**Description**

Fiber called across stack rewinding barrier

- macOS Sierra
- Ruby2.4.0p0 homebrew
- mikutter 3.5.4
- delayer-deferrd 1.1.0

Stack trace:

```

#0: /Users/moguno/.mikutter/plugin/mikutter-uwm-hommage/penguin.rb:57:in `run'
#1: /Users/moguno/.mikutter/plugin/gtk/mainloop.rb:10:in `mainloop'
#2: /Users/moguno/.mikutter/plugin/gtk/mainloop.rb:10:in `block in boot'
#3: /Users/moguno/.mikutter/plugin/gtk/delayer.rb:10:in `block in boot'
#4: /Users/moguno/.mikutter/plugin/gtk/delayer.rb:43:in `method_missing'
#5: /Users/moguno/.mikutter/plugin/gtk/delayer.rb:30:in `run'
#6: /Users/moguno/.mikutter/plugin/gtk/delayer.rb:58:in `run_once'
#7: /Users/moguno/.mikutter/plugin/gtk/delayer.rb:24:in `run'
#8: /Users/moguno/.mikutter/plugin/gtk/delayer.rb:69:in `block in _call'
#9: /Users/moguno/.mikutter/plugin/gtk/delayer.rb:60:in `fiber'

```

Proc: #<Proc:0x0000000000000000@0x0000000000000000>

- delayer-deferrd 1.0.4
- Fiber resume C protect\_tag protect\_tag rb\_protect()
- protect\_tag

```

#0: /Users/moguno/.mikutter/plugin/mikutter-uwm-hommage/penguin.rb:57:in `run'
#1: /Users/moguno/.mikutter/plugin/gtk/mainloop.rb:10:in `mainloop'
#2: /Users/moguno/.mikutter/plugin/gtk/mainloop.rb:10:in `block in boot'
#3: /Users/moguno/.mikutter/plugin/gtk/delayer.rb:10:in `block in boot'
#4: /Users/moguno/.mikutter/plugin/gtk/delayer.rb:43:in `method_missing'
#5: /Users/moguno/.mikutter/plugin/gtk/delayer.rb:30:in `run'
#6: /Users/moguno/.mikutter/plugin/gtk/delayer.rb:58:in `run_once'
#7: /Users/moguno/.mikutter/plugin/gtk/delayer.rb:24:in `run'
#8: /Users/moguno/.mikutter/plugin/gtk/delayer.rb:69:in `block in _call'
#9: /Users/moguno/.mikutter/plugin/gtk/delayer.rb:60:in `fiber'

```

FiberError fiber called across stack rewinding barrier

```

{MIKUTTER_DIR}/vendor/bundle/ruby/2.4.0/gems/delayer-deferred-1.1.0/lib/delayer/deferred/deferred.rb:60:in `fiber'
{MIKUTTER_DIR}/vendor/bundle/ruby/2.4.0/gems/delayer-deferred-1.1.0/lib/delayer/deferred/deferredable.rb:69:in `block in _call'
{MIKUTTER_DIR}/vendor/bundle/ruby/2.4.0/gems/delayer-0.0.2/lib/delayer/procedure.rb:24:in `run'
{MIKUTTER_DIR}/vendor/bundle/ruby/2.4.0/gems/delayer-0.0.2/lib/delayer/extend.rb:58:in `run_once'
{MIKUTTER_DIR}/vendor/bundle/ruby/2.4.0/gems/delayer-0.0.2/lib/delayer/extend.rb:30:in `run'
{MIKUTTER_DIR}/vendor/bundle/ruby/2.4.0/gems/delayer-0.0.2/lib/delayer.rb:43:in `method_missing'
{MIKUTTER_DIR}/core/plugin/gtk/delayer.rb:10:in `block in boot' {MIKUTTER_DIR}/core/plugin/gtk/mainloop.rb:10:in `main'
{MIKUTTER_DIR}/core/plugin/gtk/mainloop.rb:10:in `mainloop'
mikutter.rb:66:in `boot!'
mikutter.rb:95:in `<main>'

```

```
/Users/moguno/.mikutter/plugin/mikutter-uwm-hommage/penguin.rb:57:in `choose_image_file'  
/Users/moguno/.mikutter/plugin/mikutter-uwm-hommage/postbox.rb:216:in `block in initialize'  
{MIKUTTER_DIR}/core/mui/gtk_extension.rb:33:in `block in safety_signal_connect'  
{MIKUTTER_DIR}/core/plugin/gtk/mainloop.rb:10:in `main' {MIKUTTER_DIR}/core/plugin/gtk/mainloop.rb:10:in `mainloop'  
mikutter.rb:66:in `boot!'  
mikutter.rb:95:in `<main>'
```

□□□□□□□□□□□□□□□□□□□□

```
FiberError fiber called across stack rewinding barrier  
{MIKUTTER_DIR}/vendor/bundle/ruby/2.4.0/gems/delayer-deferred-1.1.0/lib/delayer/deferred/deferred.rb:60:in `fiber'  
{MIKUTTER_DIR}/vendor/bundle/ruby/2.4.0/gems/delayer-deferred-1.1.0/lib/delayer/deferred/deferredable.rb:69:in `block in __call'  
{MIKUTTER_DIR}/vendor/bundle/ruby/2.4.0/gems/delayer-0.0.2/lib/delayer/procedure.rb:24:in `run'  
{MIKUTTER_DIR}/vendor/bundle/ruby/2.4.0/gems/delayer-0.0.2/lib/delayer/extend.rb:58:in `run_once'  
{MIKUTTER_DIR}/vendor/bundle/ruby/2.4.0/gems/delayer-0.0.2/lib/delayer/extend.rb:30:in `run'  
{MIKUTTER_DIR}/vendor/bundle/ruby/2.4.0/gems/delayer-0.0.2/lib/delayer.rb:43:in `method_missing'  
{MIKUTTER_DIR}/core/plugin/gtk/delayer.rb:10:in `block in boot' {MIKUTTER_DIR}/core/mui/gtk_mtk.rb:368:in `main'  
{MIKUTTER_DIR}/core/mui/gtk_mtk.rb:368:in `dialog' {MIKUTTER_DIR}/core/mui/gtk_mtk.rb:329:in `scrolled_dialog'  
{MIKUTTER_DIR}/core/mui/gtk_crud.rb:181:in `popup_input_window' {MIKUTTER_DIR}/core/mui/gtk_crud.rb:159:in `block in  
record_update' {MIKUTTER_DIR}/core/mui/gtk_crud.rb:158:in `selected_each' {MIKUTTER_DIR}/core/mui/gtk_crud.rb:158:in  
`record_update' {MIKUTTER_DIR}/core/mui/gtk_crud.rb:37:in `block in update_button'  
{MIKUTTER_DIR}/core/mui/gtk_extension.rb:33:in `block in safety_signal_connect'  
{MIKUTTER_DIR}/core/plugin/gtk/mainloop.rb:10:in `main' {MIKUTTER_DIR}/core/plugin/gtk/mainloop.rb:10:in `mainloop'  
mikutter.rb:66:in `boot!'  
mikutter.rb:95:in `<main>'
```

□ mikutter-uwm-hommage □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□ □□1 by tsutsui

```
/usr/pkg/lib/ruby/gems/2.2.0/gems/delayer-deferred-1.1.0/lib/delayer/deferred/deferred.rb:59:in `resume': fiber called across stack  
rewinding barrier  
from /usr/pkg/lib/ruby/gems/2.2.0/gems/delayer-deferred-1.1.0/lib/delayer/deferred/deferred.rb:59:in `fiber'  
from /usr/pkg/lib/ruby/gems/2.2.0/gems/delayer-deferred-1.1.0/lib/delayer/deferred/deferredable.rb:69:in `block in __call'  
from /usr/pkg/lib/ruby/gems/2.2.0/gems/delayer-0.0.2/lib/delayer/procedure.rb:24:in `call'  
from /usr/pkg/lib/ruby/gems/2.2.0/gems/delayer-0.0.2/lib/delayer/procedure.rb:24:in `run'  
from /usr/pkg/lib/ruby/gems/2.2.0/gems/delayer-0.0.2/lib/delayer/extend.rb:58:in `run_once'  
from /usr/pkg/lib/ruby/gems/2.2.0/gems/delayer-0.0.2/lib/delayer/extend.rb:30:in `run'  
from /usr/pkg/lib/ruby/gems/2.2.0/gems/delayer-0.0.2/lib/delayer.rb:43:in `method_missing'  
from /usr/pkg/share/mikutter/core/plugin/gtk/delayer.rb:10:in `block in boot'  
from /home/tsutsui/.mikutter/plugin/mikutter-uwm-hommage/penguin.rb:57:in `call'  
from /home/tsutsui/.mikutter/plugin/mikutter-uwm-hommage/penguin.rb:57:in `run'  
from /home/tsutsui/.mikutter/plugin/mikutter-uwm-hommage/penguin.rb:57:in `choose_image_file'  
from /home/tsutsui/.mikutter/plugin/mikutter-uwm-hommage/postbox.rb:216:in `block in initialize'  
from /usr/pkg/share/mikutter/core/mui/gtk_extension.rb:33:in `call'  
from /usr/pkg/share/mikutter/core/mui/gtk_extension.rb:33:in `block in safety_signal_connect'  
from /usr/pkg/share/mikutter/core/plugin/gtk/mainloop.rb:10:in `call'  
from /usr/pkg/share/mikutter/core/plugin/gtk/mainloop.rb:10:in `main'  
from /usr/pkg/share/mikutter/core/plugin/gtk/mainloop.rb:10:in `mainloop'  
from /usr/pkg/share/mikutter/mikutter.rb:64:in `boot!'  
from /usr/pkg/share/mikutter/mikutter.rb:93:in `<main>'
```

□ mikutter-uwm-hommage □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□ □□2 by tsutsui

```
/usr/pkg/lib/ruby/gems/2.2.0/gems/delayer-deferred-1.1.0/lib/delayer/deferred/deferred.rb:59:in `fiber': fiber called across stack  
rewinding barrier (FiberError)  
from /usr/pkg/lib/ruby/gems/2.2.0/gems/delayer-deferred-1.1.0/lib/delayer/deferred/deferredable.rb:69:in `block in __call'  
from /usr/pkg/lib/ruby/gems/2.2.0/gems/delayer-0.0.2/lib/delayer/procedure.rb:24:in `call'  
from /usr/pkg/lib/ruby/gems/2.2.0/gems/delayer-0.0.2/lib/delayer/procedure.rb:24:in `run'  
from /usr/pkg/lib/ruby/gems/2.2.0/gems/delayer-0.0.2/lib/delayer/extend.rb:58:in `run_once'  
from /usr/pkg/lib/ruby/gems/2.2.0/gems/delayer-0.0.2/lib/delayer/extend.rb:30:in `run'  
from /usr/pkg/lib/ruby/gems/2.2.0/gems/delayer-0.0.2/lib/delayer.rb:43:in `method_missing'  
from /usr/pkg/share/mikutter/core/plugin/gtk/delayer.rb:10:in `block in boot'  
from /home/tsutsui/.mikutter/plugin/mikutter-uwm-hommage/penguin.rb:57:in `call'  
from /home/tsutsui/.mikutter/plugin/mikutter-uwm-hommage/penguin.rb:57:in `run'  
from /home/tsutsui/.mikutter/plugin/mikutter-uwm-hommage/penguin.rb:57:in `choose_image_file'  
from /home/tsutsui/.mikutter/plugin/mikutter-uwm-hommage/postbox.rb:216:in `block in initialize'  
from /usr/pkg/share/mikutter/core/mui/gtk_extension.rb:33:in `call'  
from /usr/pkg/share/mikutter/core/mui/gtk_extension.rb:33:in `block in safety_signal_connect'  
from /usr/pkg/share/mikutter/core/plugin/gtk/mainloop.rb:10:in `call'  
from /usr/pkg/share/mikutter/core/plugin/gtk/mainloop.rb:10:in `main'
```

```
from /usr/pkg/share/mikutter/core/plugin/gtk/mainloop.rb:10:in `mainloop'
from /usr/pkg/share/mikutter/mikutter.rb:64:in `boot!'
from /usr/pkg/share/mikutter/mikutter.rb:93:in `<main>'
```

**Related issues:**

Related to #995: CPU 100%

00

2017-03-16

**Associated revisions**

**Revision 6f92b280 - 2017-08-26 04:03 - toshi\_a**

deferred 1.1 refs #994

**Revision 20d9e2ea - 2019-08-29 00:25 - toshi\_a**

Gtk.main Stack Rewinding Barrier refs #994

**Revision 4670d0cb - 2019-08-29 00:25 - toshi\_a**

Delayer Gtk pop refs #994

```
Gtk.#idle_add_priority
Stack rewinding barrier
Gtk.tick
Delayer.run
```

**Revision 87e4687e - 2019-08-29 00:29 - toshi\_a**

mikutter refs #994

```
Gtk.main
Gtk.main_quit
tick
```

**Revision a121f4c2 - 2019-08-29 00:54 - toshi\_a**

Delayer Gtk tick refs #994

**Revision 0e986571 - 2020-10-15 00:23 - toshi\_a**

Fix error message refs #994

**History**

**#1 - 2017-03-14 23:32 - toshi\_a**

mikutter-uwm-hommage

**#2 - 2017-03-16 01:37 - toshi\_a**

```
Gtk
Deferred
Deferred Worker Fiber Worker Fiber#resume FiberError
```

```
Gtk.main
Gtk.main
```

- core/mui/gtk\_mtk.rb
  - L306 (ID/Password)
  - L368 (OK)



NetBSD Live Image

#7 - 2019-04-28 17:01 - Osamu Koga

#1240 (https://dev.mikutter.hachune.net/attachments/443#l.375)
Delayer.run
delayer-deferredFiberresumeDelayerDeferred

rb\_protect https://silverhammermba.github.io/emberb/c/#rb\_protect
C Ruby Ruby C

gtk2-3.3.2 glib2-3.3.2 rbutil\_callback.c
GTK ssc rb\_protectDeferredFiber gtk/delayer.rb

#8 - 2019-04-29 11:48 - Osamu Koga

https://github.com/osak/mikutter\_fiber\_crash
GTK 100% 2019/04/28 develop 4f798a3d

#9 - 2019-08-17 18:50 - toshi\_a

- Status changed from to

Mastodon Gtk.main stack rewinding
barrier Gtk.main\_iteration

topic/994-avoid-rewind-stack-rewinding-barrier push

mikutter

#10 - 2019-08-17 18:56 - toshi\_a

#1322 Gtk.main Stack Rewinding
Barrier DelayerFiberError
Gtk.main

#11 - 2019-08-17 20:23 - toshi\_a

#1322 SystemExit

#12 - 2019-08-29 00:47 - toshi\_a

- Tracker changed from to
- Status changed from to
- Assignee set to Satoshi Okuno
- Start date deleted (2017-03-14)
- deleted ()
- updated
- updated
- set to topic/994-avoid-rewind-stack-rewinding-barrier
- set to Yes

Gtk.idle\_add\_priority rb\_protect()

#994-9 Gtk mikutter Delayer.run
Gtk mikutter Gtk tick ui Delayer Gtk

Delayer.run GtkFiberError
Delayer rb\_protect()

mikutter 3.10

#13 - 2019-08-29 00:54 - Akira Ouchi

postbox #994-8 mikutter \*
\*mac OS Mojave + MacPorts + ruby 2.6.3

#14 - 2019-09-07 11:31 - toshi\_a

- Assignee changed from Satoshi Okuno to toshi\_a

- Target version changed from 3.5 to 3.10

akkiesoft develop merge 3.10  
Delayer

#15 - 2019-09-07 12:34 - toshi\_a

- Status changed from to

Delayer 2 close