

## RSBag - Bug #1206

### Error on killing bag-record with ctrl-c

10/12/2012 03:03 PM - J. Wienke

<b>Status:</b>	Closed	<b>Start date:</b>	10/12/2012
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	J. Moringen	<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	rsb-0.7		

#### Description

```
jwienke@augit:~/Desktop/bag-tools/0.7$ ./bag-record -o /tmp/brokenvideo.tide socket://localhost:9944/
STYLE-WARNING: Undefined alien: "SSLv2_client_method"
^C[ WARN (#<BUS-CLIENT (S 0) (C 0) {100A471CD3}> RSB.TP.SOCK) ] Error closing connection #<BUS-CONNECTION
closing ADDRESS?:PORT?>: Deadlock cycle detected:
  #<SB-THREAD:THREAD "main thread" RUNNING {100A451693}>
waited for:
  #<SB-THREAD:MUTEX "thread result lock" (free)>
owned by:
  #<SB-THREAD:THREAD "Message Receiver for #<BUS-CONNECTION open #(127 0 0 1):9944>" FINISHED values: NIL
{100AA92303}>
waited for:
  (#<SB-THREAD:MUTEX "Bus Connections Lock" owner: #<SB-THREAD:THREAD "main thread" RUNNING
{100A451693}>>)
owned by:
  #<SB-THREAD:THREAD "main thread" RUNNING {100A451693}>
```

#### Associated revisions

Revision a230ee94 - 02/18/2013 06:03 AM - J. Moringen

Execute non-local exit in correct thread in common/interactive.lisp

refs #1206 (may be related to the "Another issue" part)

- common/interactive.lisp (with-interactive-interrupt-exit): use  
`abort' instead of catch/throw; used local function instead of  
large-ish macro expansion; perform non-local exit in the thread  
executing the macro body  
(interrupt): removed; no longer used
- common/package.lisp (header): updated copyright  
(package rsb.common): removed exported symbol interrupt

#### History

#1 - 10/12/2012 03:10 PM - J. Wienke

Another issue I had:

```
jwienke@augit:~/Desktop/bag-tools/0.7$ ./bag-record -o /tmp/brokenvideo.tide --force socket://localhost:9944/
STYLE-WARNING: Undefined alien: "SSLv2_client_method"
^C; in: LAMBDA (SB-PCL::CACHE SB-PCL::EMF SB-PCL::MISS-FN)
```

```

; (SB-PCL::INVOKE-EFFECTIVE-METHOD-FUNCTION SB-PCL::EMF T :REQUIRED-ARGS
;
;         (SB-PCL::ARG0. SB-PCL::ARG1.
;         SB-PCL::ARG2. SB-PCL::ARG3.)
;
;         :MORE-ARG
;
;         (SB-PCL::MORE-CONTEXT.
;         SB-PCL::MORE-COUNT.)
;
;         :REST-ARG
;
;         ((SB-C:%LISTIFY-REST-ARGS
;         SB-PCL::MORE-CONTEXT.
;         (THE (AND UNSIGNED-BYTE FIXNUM)
;         SB-PCL::MORE-COUNT.))))
;
;
; caught ERROR:
; during macroexpansion of
; (SB-PCL::INVOKE-EFFECTIVE-METHOD-FUNCTION SB-PCL::EMF T ...). Use
; *BREAK-ON-SIGNALS* to intercept:
;
; attempt to THROW to a tag that does not exist: ITERATE:TERMINATE

; (LAMBDA (SB-PCL::CACHE SB-PCL::EMF SB-PCL::MISS-FN)
; (DECLARE (TYPE FUNCTION SB-PCL::MISS-FN))
; #(LAMBDA
; (SB-PCL::ARG0. SB-PCL::ARG1. SB-PCL::ARG2. SB-PCL::ARG3.
; SB-INT:&MORE SB-PCL::MORE-CONTEXT. SB-PCL::MORE-COUNT.)
; (LET ()
; (DECLARE (OPTIMIZE # #))
; (LET ()
; (PROG # # #:MISSED43844 #))))))
;
; caught STYLE-WARNING:
; The variable SB-PCL::EMF is defined but never used.
;
; compilation unit finished
; caught 1 ERROR condition
; caught 1 STYLE-WARNING condition

```

## #2 - 10/12/2012 03:10 PM - J. Wienke

Bus server is a 0.7 cpp program.

## #3 - 10/12/2012 04:02 PM - J. Moringen

The first problem is harmless. I can suppress the warning though.

The second problem is unrelated and should be fixed in master, I think. In this second case, was the execution interrupted very quickly after the program had been started? (maybe this should be discussed in a separate issue?)

## #4 - 10/12/2012 04:04 PM - J. Wienke

In the first case, the recorded tide file is empty as I probably tried to stop all the time before the flushing strategy could trigger. So I don't think it is harmless.

**#5 - 10/12/2012 04:14 PM - J. Moringen**

The warning should not prevent further clean up such as flushing buffers and closing the file.

I have to try to reproduce this later.

**#6 - 02/17/2013 08:26 PM - J. Moringen**

*- Status changed from New to Feedback*

@Johannes: I could not reproduce this. Can you try to reproduce this with a recent version and report the results?

**#7 - 02/18/2013 10:08 AM - J. Wienke**

I think it vanished with more recent versions and actually it was sporadic, so I have no idea how to test it.

**#8 - 02/18/2013 04:29 PM - J. Moringen**

*- Status changed from Feedback to Closed*

I'm closing this for. Reopen as necessary.