

## DragonFlyBSD - Bug #1465

### **gdb does not remove breakpoints on detach**

08/25/2009 05:27 PM - corecode

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	tuxillo	<b>% Done:</b>	0%
<b>Category:</b>	Userland	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	3.8		

#### **Description**

how to reproduce:

```
% sleep 100 &
```

```
[1] 4279
```

```
% gdb sleep 4279
```

```
GNU gdb 6.7.1
```

```
Copyright (C) 2007 Free Software Foundation, Inc.
```

```
License GPLv3+: GNU GPL version 3 or later <http://gnu.org/licenses/gpl.html>
```

```
This is free software: you are free to change and redistribute it.
```

```
There is NO WARRANTY, to the extent permitted by law. Type "show copying" and "show warranty" for details.
```

```
This GDB was configured as "i386-dragonfly"...
```

```
Attaching to program: /bin/sleep, process 4279
```

```
0x0804900f in nanosleep () at nanosleep.S:2
```

```
2  RSYSCALL
```

```
(gdb) n
```

```
^C
```

```
Program received signal SIGINT, Interrupt.
```

```
0x0804900f in nanosleep () at nanosleep.S:2
```

```
2  RSYSCALL
```

```
Current language: auto; currently asm
```

```
(gdb) q
```

```
The program is running. Quit anyway (and detach it)? (y or n) y
```

```
Detaching from program: /bin/sleep, process 4279
```

```
[1] + trace trap (core dumped) sleep 100
```

#### **History**

##### **#1 - 02/20/2014 07:47 AM - tuxillo**

- Description updated

- Category set to Userland

- Assignee changed from 0 to tuxillo

- Target version set to 3.8

Grab.

##### **#2 - 02/22/2014 10:05 AM - tuxillo**

- Status changed from New to Feedback

Hi,

Can't reproduce:

```
antonioh@nas:~$ gdb sleep 1488
```

```
GNU gdb (GDB) 7.6.1
```

```
Copyright (C) 2013 Free Software Foundation, Inc.
```

```
License GPLv3+: GNU GPL version 3 or later <http://gnu.org/licenses/gpl.html>
```

```
This is free software: you are free to change and redistribute it.
```

```
There is NO WARRANTY, to the extent permitted by law. Type "show copying" and "show warranty" for details.
```

```
This GDB was configured as "x86_64-dragonfly".
```

For bug reporting instructions, please see:  
<<http://bugs.dragonflybsd.org/&gt;>...  
Reading symbols from /bin/sleep...(no debugging symbols found)...done.  
Attaching to program: /bin/sleep, process 1488  
0x000000000400b44 in ?? ()  
(gdb) cont  
Continuing.  
^C  
Program received signal SIGINT, Interrupt.  
0x000000000400b44 in ?? ()  
(gdb) quit  
A debugging session is active.

Inferior 1 [process 1488] will be detached.

Quit anyway? (y or n) yes  
Detaching from program: /bin/sleep, process 1488  
[1] + Done sleep 100

Cheers,  
Antonio Huete

### #3 - 02/22/2014 01:21 PM - corecode

- File signature.asc added

Perfect!

On 02/22/2014 07:05 PM, [bugtracker-admin@leaf.dragonflybsd.org](mailto:bugtracker-admin@leaf.dragonflybsd.org) wrote:

Issue [#1465](#) has been updated by tuxillo.

Status changed from New to Feedback

Hi,

Can't reproduce:

```
antonioh@nas:~$ gdb sleep 1488
GNU gdb (GDB) 7.6.1
Copyright (C) 2013 Free Software Foundation, Inc.
License GPLv3+: GNU GPL version 3 or later <http://gnu.org/licenses/gpl.html>
This is free software: you are free to change and redistribute it.
There is NO WARRANTY, to the extent permitted by law. Type "show copying"
and "show warranty" for details.
This GDB was configured as "x86_64-dragonfly".
For bug reporting instructions, please see:
<http://bugs.dragonflybsd.org/&gt;...
Reading symbols from /bin/sleep...(no debugging symbols found)...done.
Attaching to program: /bin/sleep, process 1488
0x000000000400b44 in ?? ()
(gdb) cont
Continuing.
^C
Program received signal SIGINT, Interrupt.
0x000000000400b44 in ?? ()
(gdb) quit
A debugging session is active.
```

Inferior 1 [process 1488] will be detached.

Quit anyway? (y or n) yes  
Detaching from program: /bin/sleep, process 1488  
[1] + Done sleep 100

Cheers,  
Antonio Huete

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Bug [#1465](#): gdb does not remove breakpoints on detach  
<http://bugs.dragonflybsd.org/issues/1465#change-11824>

- Author: corecode
- Status: Feedback
- Priority: Normal

- Assignee: tuxillo
- Category: Userland
- Target version: 3.8.0

-----  
how to reproduce:

```
% sleep 100 &
[1] 4279
% gdb sleep 4279
GNU gdb 6.7.1
Copyright (C) 2007 Free Software Foundation, Inc.
License GPLv3+: GNU GPL version 3 or later <http://gnu.org/licenses/gpl.html>
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There is NO WARRANTY, to the extent permitted by law.  Type "show copying"
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This GDB was configured as "i386-dragonfly"...
Attaching to program: /bin/sleep, process 4279
0x0804900f in nanosleep () at nanosleep.S:2
2  RSYSCALL
(gdb) n
^C
Program received signal SIGINT, Interrupt.
0x0804900f in nanosleep () at nanosleep.S:2
2  RSYSCALL
Current language: auto; currently asm
(gdb) q
The program is running.  Quit anyway (and detach it)? (y or n) y
Detaching from program: /bin/sleep, process 4279
[1] + trace trap (core dumped) sleep 100
```

**#4 - 02/24/2014 01:22 AM - tuxillo**

- Status changed from Feedback to Closed

## Files

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signature.asc	901 Bytes	02/22/2014	corecode
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