

## Libprelude - Bug #272

### wrong pthread-flag for libprelude on solaris

01/08/2008 12:10 PM -

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Yoann VANDOORSELAERE	<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	0.9.16.2		
<b>Resolution:</b>	fixed		

#### Description

The configuration script doesn't recognize the correct pthread flag on solaris.

"-pthread" is not supported for gcc/solaris. Instead the correct flag should be "-pthreads"

The compilation test

```
gcc -std=gnu99 -o confptest -O2 -pthread confptest.c >&5
```

produces an error message

```
gcc: unrecognized option '-pthread'
```

but returns 0 so the configuration script doesn't recognize the wrong flag.

#### simple solution

Changing the flag order in `acx_pthread_flags` (configure; line 23475)

from

```
acx_pthread_flags="-pthread -pthreads pthread -mt $acx_pthread_flags"
```

to

```
acx_pthread_flags="-pthreads -pthread pthread -mt $acx_pthread_flags"
```

#### History

##### #1 - 01/10/2008 01:50 PM - Yoann VANDOORSELAERE

- Status changed from New to Closed

- Resolution set to fixed

Thanks for reporting this issue, it has been fixed in [10083:10084].

##### #2 - 04/29/2009 12:04 PM - Yoann VANDOORSELAERE

- Project changed from PRELUDE SIEM to Libprelude

- Category deleted (1)

- Target version deleted (0.9.16.2)