Libprelude - Bug #272

wrong pthread-flag for libprelude on solaris

01/08/2008 12:10 PM -

Status:	Closed		**Start date:**	
Priority:	Normal		**Due date:**	
Assignee:	Yoann VANDOORSELAERE		**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:	0.9.16.2			
Resolution:	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 conftest -02 -pthread confttest.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)