

subtle - Bug #175

FUTEX_WAIT deadlock

01/13/2011 05:20 PM - Christoph Kappel

Status:	Confirmed	Start date:	01/13/2011
Priority:	Immediate	Due date:	
Assignee:	Christoph Kappel	% Done:	0%
Category:	Bugfix	Estimated time:	0.00 hour
Target version:			
Description			
The futex_wait mechanism of current 'glibc': http://www.gnu.org/software/libc/ with enabled 'NPTL': http://en.wikipedia.org/wiki/Nptl can cause a deadlock, when a sublet uses e.g. 'system': http://www.ruby-doc.org/core/classes/Kernel.html#M001441 periodically. subtle will freeze then and 'strace': http://en.wikipedia.org/wiki/Strace just displays FUTEX_WAIT in that case.			
Sublets that are known to cause this kind of problems are: pacman, storage			

History

#1 - 01/16/2011 03:23 PM - Wael Nasreddine

1. Reply to comment#2 [#174](#)

I confirm the problem was one of the sublets, here's the sublets I've disabled to make it work, I'll do more debugging once I have more time to know which one exactly

```
layout
mpd_notify
mpd
notify
storage
tasks
temp
wifi
```