

## OpenNebula - Backlog #605

### Make mm\_sched behave more like a daemon

05/02/2011 03:00 PM - Lars Kellogg-Stedman

<b>Status:</b>	Pending	<b>Start date:</b>	05/02/2011
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	Scheduler	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			

#### Description

This patch makes mm\_sched behave more like a typical Unix server:

- It will auto-background by default.
- It provides the "-f" flag to make mm\_sched run in the foreground.
- It provides the "-P <pidfile>" flag to make mm\_sched write it's pid to a file when in background mode.

This patch includes a change to the /usr/bin/one script to add the "-f" flag to mm\_sched.

#### History

##### #1 - 05/03/2011 02:48 PM - Lars Kellogg-Stedman

On second thought, this patch needs work. Doesn't look like I can close my own issues, though.

##### #2 - 05/04/2011 11:35 AM - Ruben S. Montero

- *Tracker changed from Feature to Request*

Hi,

I just moved this from feature to request instead of closing it.

Cheers

Ruben

##### #3 - 05/04/2011 01:13 PM - Lars Kellogg-Stedman

After looking over other parts of the OpenNebula code, in particular the /usr/bin/one script, this is what I would really like:

- Have oned and mm\_sched started from separate init scripts.
- Make PID file management part of the binary, rather than part of the shell script wrapper.
- Standardize command line options across the board, so that everything (a) auto-background by default and (b) accepts "-f" to run in the foreground and "-P <pidfile>" to record pid to a file.

Given sufficient free time I may try to make some progress towards this goal.

##### #4 - 05/08/2013 09:00 PM - Ruben S. Montero

- *Category set to Scheduler*

**#5 - 05/09/2013 09:11 PM - Ruben S. Montero**

- *Tracker changed from Request to Backlog*

**#6 - 05/09/2013 09:57 PM - Ruben S. Montero**

- *Status changed from New to Pending*

**Files**

---

0001-daemonize-mm_sched.patch	4.12 KB	05/02/2011	Lars Kellogg-Stedman
-------------------------------	---------	------------	----------------------