

## Arvados - Story #12574

### [API] Propagate priority of parent container to children

11/07/2017 08:08 PM - Tom Morris

<b>Status:</b> Resolved	<b>Start date:</b> 11/30/2017
<b>Priority:</b> Normal	<b>Due date:</b>
<b>Assigned To:</b> Peter Amstutz	<b>% Done:</b> 100%
<b>Category:</b>	<b>Estimated time:</b> 0.00 hour
<b>Target version:</b> 2017-12-06 Sprint	
<b>Description</b> Propagate from the requesting container to children.  A committed container request's priority should be no less than the priority of its requesting container, if any. Priority should be updated when the requesting container's priority changes.	
<b>Subtasks:</b> Task # 12645: Review 12574-propagate-priority <span style="float: right;"><b>Resolved</b></span>	
<b>Related issues:</b> Related to Arvados - Story #12552: When priority is equal, the children of an... <span style="float: right;"><b>Resolved</b> 11/03/2017</span>	

#### Associated revisions

##### Revision 4ea88c89 - 12/01/2017 04:31 PM - Peter Amstutz

Merge branch '12574-propagate-priority' closes #12574

Arvados-DCO-1.1-Signed-off-by: Peter Amstutz <[pamstutz@veritasgenetics.com](mailto:pamstutz@veritasgenetics.com)>

#### History

##### #1 - 11/15/2017 08:01 PM - Tom Morris

- Tracker changed from Bug to Story
- Subject changed from Propagate priority of parent job (a-c-r) to children to [API Server] Propagate priority of parent job (a-c-r) to children
- Description updated
- Story points set to 1.0

##### #2 - 11/15/2017 08:04 PM - Tom Morris

- Target version changed from To Be Groomed to Arvados Future Sprints

##### #3 - 11/22/2017 08:17 PM - Tom Morris

- Target version changed from Arvados Future Sprints to 2017-12-06 Sprint

##### #4 - 11/22/2017 08:19 PM - Lucas Di Pentima

- Assigned To set to Lucas Di Pentima

##### #5 - 11/22/2017 08:23 PM - Tom Clegg

- Subject changed from [API Server] Propagate priority of parent job (a-c-r) to children to [API] Propagate priority of parent container to children
- Description updated

##### #6 - 11/30/2017 06:09 PM - Peter Amstutz

- Related to Story #12552: When priority is equal, the children of an earlier-submitted workflow should run first added

##### #7 - 11/30/2017 09:58 PM - Peter Amstutz

- Status changed from New to In Progress
- Assigned To changed from Lucas Di Pentima to Peter Amstutz

##### #8 - 12/01/2017 02:34 PM - Lucas Di Pentima

Just one suggestion: how about renaming update\_priority to something more descriptive, like propagate\_priority or update\_children\_priority. The code LGTM. Thanks!

**#9 - 12/01/2017 04:44 PM - Anonymous**

- Status changed from *In Progress* to *Resolved*

- % Done changed from 0 to 100

Applied in changeset [arvados|4ea88c89b61931b2f588461d530b4fa7dcf7487d](#).