

Arvados - Bug #4256

[API] Jobs that sit in the front of the queue for a long time without running should be cancelled

10/17/2014 06:46 PM - Peter Amstutz

Status:	New	Start date:	
Priority:	Normal	Due date:	
Assigned To:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:	Arvados Future Sprints		
Description			
If a job sits at the front of the queue without running for some period of time, it should be automatically cancelled on the assumption that it is probably unrunnable. The timeout should be configurable, maybe 24 hours.			

History

#1 - 10/17/2014 06:47 PM - Peter Amstutz

These jobs have been in the queue for two weeks at the time of this writing:

[qr1hi-8i9sb-abi1i4mhj1brv9p](#)
[qr1hi-8i9sb-h4thmuuhl2xyzpl](#)

Trying to cancel the jobs results in fiddlesticks:

```
{
  "errors": [
    "#<ArvadosModel::PermissionDeniedError: ArvadosModel::PermissionDeniedError>"
  ],
  "error_token": "1413571611+e9ddfe45"
}
```

#2 - 10/21/2014 06:57 PM - Ward Vandewege

- Subject changed from *Job has been queued for two weeks and can't be cancelled* to *[API] Job has been queued for two weeks and can't be cancelled*

#3 - 10/23/2014 08:53 PM - Peter Amstutz

- Target version changed from *Bug Triage* to *Arvados Future Sprints*

#4 - 10/23/2014 09:00 PM - Peter Amstutz

- Subject changed from *[API] Job has been queued for two weeks and can't be cancelled* to *[API] Jobs that sit in the front of the queue for a long time without running should be cancelled*

- Description updated

- Target version changed from *Arvados Future Sprints* to *Bug Triage*

The fiddlesticks error is covered in [#4273](#). This ticket is now specifically about jobs sitting in the queue for a long time and never running.

#5 - 10/23/2014 09:02 PM - Peter Amstutz

- Target version changed from *Bug Triage* to *Arvados Future Sprints*

#6 - 10/24/2014 05:44 PM - Ward Vandewege

- Story points set to 1.0