JobSub - Feature #5906

Support condor_tail equivalent functionality in jobsub

04/15/2014 08:52 AM - Parag Mhashilkar

Status:	New		**Start date:**	04/15/2014
Priority:	Low		**Due date:**	
Assignee:	Dennis Box		**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:	v1.3.4		**Spent time:**	0.00 hour
Stakeholders:	LBNE			

Description

Original request from the service now:

https://fermi.service-now.com/nav_to.do?uri=sc_req_item.do%3Fsys_id=e30bc43e4d808d0060544bd3bc596a67%26sysparm_stack=sc_req_item_list.do%3Fsysparm_query=active=true

```
"Product" = intensity frontier jobsub/condor batch tools.

An LBNE user has requested a feature for running batch jobs on the grid -- a tool that lets a user
 view a file (or perhaps just the last portion of the file using tail) that is being written to by
 a running batch job in order to monitor progress of a job.  Typically a user would like to know i
f a job is stuck in a loop or estimate how much more time is left before it finishes, and details
in the logfile can provide this information.

CDF has a tool like this:

CafMon tail

is an example of something that does what we'd like.
```

History

#1 - 08/13/2014 03:14 PM - Parag Mhashilkar

- Target version deleted (v1.0)

#2 - 12/19/2014 12:51 PM - Parag Mhashilkar

- Assignee set to Parag Mhashilkar

- Target version set to v1.2

#3 - 01/08/2016 05:07 PM - Dennis Box

- Target version changed from v1.2 to v1.3

#4 - 03/02/2017 11:55 AM - Joe Boyd

- Priority changed from Low to High

#5 - 03/26/2019 10:59 AM - Dennis Box

- Target version changed from v1.3 to v1.3.2

- Priority changed from High to Low

Pushing this ticket out (again) to 1.3.2 . Discussion in todays jobsub developers meeting indicates that security has consistently denied our requests to allow this on FNAL resources. This is going to be asked again wrt non FNAL worker nodes and containers

#6 - 05/17/2019 02:24 PM - Dennis Box

- Target version changed from v1.3.2 to v1.3.4

- Assignee changed from Parag Mhashilkar to Dennis Box