

## JobSub - Feature #7072

### Make job's stdout/stderr head & tail filesize configurable

09/25/2014 02:45 PM - Parag Mhashilkar

<b>Status:</b>	Closed	<b>Start date:</b>	09/25/2014
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Dennis Box	<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	v1.0.4	<b>Spent time:</b>	0.00 hour
<b>Stakeholders:</b>			

#### Description

We already have max out/err filesize configuration parameter in jobsub.ini

jobsub\_max\_joblog\_size

We need to add head and tail to it for example:

jobsub\_max\_joblog\_head\_size & jobsub\_max\_joblog\_tail\_size.

Precedence should be something like this ...

- If head or tail (but not both) is configured and total size is configured, derive the other other. i.e head and total configured, calculate tail
- If all three, head, tail and total is configured, head & tail take precedence and total is ignored.
- If total is configured and neither head nor tail is configured, assume head 1MB and tail 4MB (Based on the default total of 5MB)

Currently, request is as follows. Although Minerva mentioned 5MB head for the initial env, it is way more than the space env would take. We should be able to satisfy them with 5MB total.

Experiment	Head	Tail
Minos	4MB	1MB
Minerva	5MB	5MB

#### History

#1 - 09/25/2014 02:46 PM - Parag Mhashilkar

- Description updated

#2 - 09/30/2014 03:04 PM - Parag Mhashilkar

- Target version changed from v1.0.1 to v1.0.2

#3 - 10/22/2014 10:07 AM - Dennis Box

- Target version changed from v1.0.2 to v1.1

#4 - 11/10/2014 05:19 PM - Dennis Box

- Status changed from New to Resolved

- % Done changed from 0 to 100

see branch 7072

#5 - 12/01/2014 11:09 AM - Parag Mhashilkar

- Target version changed from v1.1 to v1.0.4

#6 - 12/10/2014 02:40 PM - Parag Mhashilkar

- Status changed from Resolved to Closed