

# Production Operations Management Service (POMS) - Milestone #19232

## Services integration

03/05/2018 06:10 PM - Anna Mazzacane

<b>Status:</b>	New	<b>Start date:</b>	07/28/2017
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	25%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Spent time:</b>	0.00 hour
<b>Experiment:</b>	-	<b>Stakeholders:</b>	
<b>Description</b>			
POMs interfaces to several other services and needs to efficiently integrate with them in order to not duplicate features and efforts.			
<b>Subtasks:</b>			
Milestone # 19233: Jobsub integration			<b>New</b>
Task # 17301: Test jobsub mechanism to update held jobs, for say more memory, and relea...			<b>Closed</b>
Milestone # 19234: Landscape integration			<b>New</b>
Milestone # 19235: CI integration			<b>New</b>
Milestone # 19236: FERRY/VOMS integration			<b>New</b>
Task # 19262: Test the POMS script that pull info from FERRY/VOMS when FERRY is in prod...			<b>New</b>
Milestone # 19244: Rucio integration			<b>New</b>
Milestone # 19247: HEP Cloud integration			<b>New</b>
Milestone # 19299: Fife_utils integration			<b>New</b>
Task # 19251: Test --stage and [stage xx] launch config file stanzas with parameter ove...			<b>Closed</b>
Task # 19249: Test the launch config file with the addition of histo files			<b>Closed</b>
Task # 19301: Test using new dataset features in fife_wrap from POMS			<b>Closed</b>
Task # 19250: Test improved lauch outputs, after the addition of the dump of the launch...			<b>Closed</b>
Milestone # 19354: NERSC integration			<b>New</b>
Task # 19355: Provide data transfer stages to stage in/out data to NERSC storage			<b>New</b>
Task # 19356: Set up proxies for ifdh log messages, etc.			<b>New</b>
Task # 19357: NERSC job "squeue" agent like our current condor_q agent			<b>New</b>
Task # 19358: Sbatch/scontrol wrappers spelled jobsub_{hold,rm,release}			<b>New</b>