# **Table of Contents**

Workflow Team Meeting - Oct 23 4PM CERN	time
Vidyo Link	
Attending	
Personel	
News	
Site support	
Sara's notes	
Agent Issues	
Redeployment plan	
Workflows	
	,

## Workflow Team Meeting - Oct 23 4PM CERN time

## Vidyo Link

## **Attending**

• FNAL: Jen, Dave, Luis, Ian, SeangChan, Jorge, Juan

• CERN : Andrew, Julian, Dima (New Dave)

### **Personel**

EU

Oct 16 -> Oct 23	Sara
Oct 23 -> Oct 30	Jasper
US	

Oct 22 -> Oct 30 Ian

• New US Operator Ian Dyckes

### **News**

- Dima first to help make process more streemlined, also SanDiego
- Power outage!
  - ♦ We somehow managed to survive the power outage rather unscathed. Agents needed to be restarted but it doesn't appear that they lost their minds.
  - ♦ This does bring up the fact that we should at least think about what to do in case of a longer more catastrophic outage. We have agents at FNAL that can run the data, but we are then running blind. Something to think about.
  - ♦ Two key points two work:
    - ♦ Documentation backup: google cache example ☑
    - ♦ Alternative communication channels: Gtalk, Skype, AIM, etc.
- wmLHE+GEN-SIM and DIGI-RECO 53x (Phys14 MC for next run)
  - ♦ First wf ran with 100% CMSSW failure:
    - https://cmslogbook.cern.ch/elog/Workflow+processing/17282
      - ♦ assigned before release was made, it should be there now, acdc going to see if it works now.
- Possible Urgent data coming late in the week? So far all we have is a rumor that something is coming and we have no idea what!
  - ♦ Urgent upgrade, 4 new campains starting
  - ♦ Week number 3 of having this in our news notes
  - still no new news or dates, we think this is a re-run of data we ran in Sept so the data should be on disk.
    - ♦ Dima is tasked with the job of getting more information for us.
- Monitoring scripts: have to point to the global pool. Can we ignore analysis jobs?

### WorkflowTeamMeeting20141023 < CMSPublic < TWiki

- ◆ Production jobs are showing in Dashboard, and being monitored, but the backfill going to global pool still are not and should be watched via the WMAgent
- Backfill is now showing up as well to the global pool so we can start using it.
- Ian, new US operator At FNAL for training this week.
- vocms174 and vocms227 will be given back to Ivan on October 31st. Make sure to copy your stuff before this data.
  - vocms049 (already available) is the replacement for vocms174.
    - ♦ does not have git, it's an sl6 machine but it isn't big a small virtual machine just for running scripts
    - ♦ Let's have Julian ask git, xrd, xrootd so we can fetch our logs, mounting cvfms added to the puppet for sl6 machines,
- Julian working in a new WorkflowPercentage and closeOut script:
  - ♦ Include taskchains and deal with FilterEfficiency
  - Better / faster run as a cronjob with html output.
  - ♦ Waiting for requests to test

## Site support

- John is on vacation. Not sure if there is any site news
- problems with cpu bound on site status board, sites would disappear, Adli is catching up but thinks it has been taken care of

## Sara's notes

## **Agent Issues**

## Redeployment plan

**Production Pool** 

production	mc
cmssrv217 (drain)	vocms216 (drain/redeployed soon)
218 (drain)	201 (up/new)
219 (up/new)	235 (drain)
	cmssrv98(up - will be abandoned)
reproc_lowprio	step0
vocms202 (drain)	vocms237 (up/new - will be abandoned)
234 (up/new)	
85 (up - will be abandoned)	
cmssrv112 (up - will be abandoned)	

Global Pool

backfill	
submit1 (up/new)	
submit2 (up/new)	

- vocms216 caught a few reproc\_lowprio jobs, they will be over soon.
- any word on new SL6 machines for CERN?

News 2

#### WorkflowTeamMeeting20141023 < CMSPublic < TWiki

- What machine did we finally decide to reshoot to SL6 for restesting?
  - ♦ cmssrv95 (old StoreResults)
  - ♦ also cmssrv112, 98 are good candidates once we get our new machines.

## **Workflows**

• pdmvserv\_EXO-Phys14DR-00009\_00001\_v0\_\_141017\_161834\_6747 - CMSSW failure https://cmslogbook.cern.ch/elog/Workflow+processing/17282

### miniaod's

• cleared out

#### Rereco

• nothing... literally

#### Store Results

- NTR
- running smoothly had to extend a couple workflows but that is it

## SL6 testing/backfill

Monitoring scripts are not grabbing the Production - aka SL6 WF's properly And need to be modified
Luis

### **Andrew**

- why is it possible to move aborted to rejected. Andrew says it is possible but it shouldn't be. Aborted should only move to aborted archived
- -- JenniferAdelmanMcCarthy 22 Oct 2014

This topic: CMSPublic > WorkflowTeamMeeting20141023 Topic revision: r4 - 2014-10-23 - JenniferAdelmanMcCarthy

© Perl Copyright &© 2008-2021 by the contributing authors. All material on this collaboration platform is the property of the contributing authors. or Ideas, requests, problems regarding TWiki? use Discourse or Send feedback

Redeployment plan 3