

ProtoDUNE Data Management - Bug #20892

mismatched directory path in castor errors

09/20/2018 06:55 AM - Steven Timm

Status:	Work in progress	Start date:	09/20/2018
Priority:	Low	Due date:	
Assignee:	Robert Illingworth	% Done:	90%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
Description			
<p>Transfer from root://eospublic.cern.ch:1094//eos/experiment/neutplatform/protodune/rawdata/np04/dropbox/np04_raw_run004522_0010_dl7.root to cern-eos:/eos/experiment/neutplatform/protodune/rawdata/np04/detector/None/raw/05/25/80/44 failed Running command sam_cp -P root://eospublic.cern.ch:1094//eos/experiment/neutplatform/protodune/rawdata/np04/dropbox/np04_raw_run004522_0010_dl7.root cern-eos:/eos/experiment/neutplatform/protodune/rawdata/np04/detector/None/raw/05/25/80/44/np04_raw_run004522_0010_dl7.root t failed with exit code 1</p> <p>output (Total 482 bytes): [ERROR] Server responded with an error: [3011] Unable to stat /eos/experiment/neutplatform/protodune/rawdata/np04/detector/None/raw/05/25/80/44</p> <p>//eos/experiment/neutplatform/protodune/rawdata/np04/detector/None/raw/05/25/80/12/ Run: [ERROR] Server responded with an error: [3007] sync - TPC remote read failedifdh cp failed at: Thu Sep 20 13:28:13 2018</p> <p>checking logfile /var/tmp/sam_cp_np04data.log: checking logfile /var/tmp/sam_cp_np04data.log.old: got back 13824 from scm.cp</p>			
<p>Jan Iven noticed this today.. retrying this after they cleared up the castor thing and see if they go away, if not we have to investigate further.</p>			

History

#1 - 09/20/2018 07:00 AM - Steven Timm

It is also happening in eos to eos transfers.

#2 - 09/20/2018 07:16 AM - Steven Timm

Looks like this is somehow an artifact of sam_cp or ifdh, will ask Robert to investigate further.

#3 - 09/21/2018 09:28 AM - Steven Timm

- Status changed from New to Work in progress

- % Done changed from 0 to 90

Pretty sure this is a red herring but should talk to robert to get it out of the way.

#4 - 09/21/2018 09:29 AM - Steven Timm

- Tracker changed from Task to Bug

- Assignee changed from Steven Timm to Robert Illingworth

- Priority changed from Normal to Low

#5 - 09/22/2018 07:48 PM - Steven Timm

Transfer from root://eospublic.cern.ch:1094//eos/experiment/neutplatform/protodune/rawdata/np04/dropbox/np04_raw_run004609_0003_dl11.root to
cern-eos:/eos/experiment/neutplatform/protodune/rawdata/np04/detector/None/raw/05/41/95/80 failed

Running command sam_cp -P

root://eospublic.cern.ch:1094//eos/experiment/neutplatform/protodune/rawdata/np04/dropbox/np04_raw_run004609_0003_dl11.root
cern-eos:/eos/experiment/neutplatform/protodune/rawdata/np04/detector/None/raw/05/41/95/80/np04_raw_run004609_0003_dl11.root failed with exit
code 1

output (Total 482 bytes):

[ERROR] Server responded with an error: [3011] Unable to stat
/eos/experiment/neutplatform/protodune/rawdata/np04/detector/None/raw/05/41/95/80

//eos/experiment/neutplatform/protodune/rawdata/np04/detector/None/raw/05/41/95/60/

Run: [ERROR] Server responded with an error: [3007] sync - TPC remote read failedifdh cp failed at: Sat Sep 22 22:48:40 2018

checking logfile /var/tmp/sam_cp_np04data.log:
checking logfile /var/tmp/sam_cp_np04data.log.old:
got back 13824 from scm.cp

Another example, eos to eos this time.