

## BATCH - Support #22598

### Update mindata crontab entries for post data taking

05/16/2019 04:20 PM - Arthur Kreymer

<b>Status:</b>	Closed	<b>Start date:</b>	05/16/2019
<b>Priority:</b>	Normal	<b>Due date:</b>	11/01/2020
<b>Assignee:</b>	Arthur Kreymer	<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	10.00 hours
<b>Target version:</b>		<b>Spent time:</b>	5.95 hours
<b>Description</b>			
Minos data taking stopped on May 3, 2019.			
Update the mindata account crontab entries as appropriate.			
<b>Related issues:</b>			
Copied from BATCH - Support #22582: remove minospro crontab entries		<b>Closed</b>	<b>05/11/2019</b> <b>05/17/2019</b>

### History

#### #1 - 05/16/2019 04:20 PM - Arthur Kreymer

- Copied from Support #22582: remove minospro crontab entries added

#### #2 - 05/16/2019 04:26 PM - Arthur Kreymer

- Estimated time changed from 5.00 h to 10.00 h

- % Done changed from 100 to 20

On 05/15 minos-data, I removed obsolete entries running or starting

bluegrid - summarized grid access to /minos/data, no longer in use

lockclean - cleaned up stale cpn locks, no longer in use

acc\_log - recorded beam intensities and temperatures each supercycle. Moot now.

beamdbu - beam files are no longer being produced

predator - declared new raw data files to SAM.

Updated and committed admin/crontab/minos-data.mindata in CVS.

We need to review mindata crontabs on other Minos hosts.

#### #3 - 05/21/2019 08:58 AM - Arthur Kreymer

- % Done changed from 20 to 30

```
crontab -l | grep -v ^#

minos60
    BEAMDATA

minos61
    all comments

minos62 - NA

minos63 -
    make_monthly_cf_tarfile.sh

minos-nearline
    DataValidation
    Dqm
    om
    bfield plots
    beammonspill plots
    archiver

minos-data
    many things
```

#### #4 - 07/09/2019 04:11 PM - Arthur Kreymer

- % Done changed from 30 to 40

- Due date changed from 05/24/2019 to 08/13/2019

I have disabled the mindata@minos\_nearline crontab entry.

It had entries related to data taking,  
which ended months ago for Minerva and years ago for Minos

Entries were related to

```
Data Validation
DQM
OM
Beam archives
Beam plots
Bfield plots
```

#### #5 - 05/14/2020 06:34 PM - Arthur Kreymer

I reviewed the crontab on minos-data,  
preparing to shift things to the SLF7 host minostestgpvm1.

Using crontab -l | grep -v ^#

I find the following actions being taken :

The path is \${HOME}/ unless otherwise noted

```
cfl
masum_log
mdsum_log
/grid/fermiapp/minos/scripts/farmgsum_log quiet
pnfs_log
dcftp_log
topdb_log minos-db1
topdb_log mariadb-dev1
topdb_log mariadb-dev2
topdb_log mariadb-dev3
topdb_log mariadb-prd1
topdb_log mariadb-prd2
topdb_log mariadb-prd3
rm /minos/app/users/BEAMDATA_CF/*.minosdatagpvm01.fnal.gov.running-instance
/minos/app/home/mindata/.bdcfcron.running-instance.*.minosdatagpvm01*
```

These are all scripts which should run the same on SLF7.

I needed to copy mysql information over from /opt/mindata

I will check these out manually, then move the crontab.

#### #6 - 06/05/2020 10:34 AM - Arthur Kreymer

- % Done changed from 40 to 90

- Due date changed from 08/13/2019 to 11/01/2020

On May 25,  
the remaining crontab entries were removed on all Minos servers,  
except for minos-nearline, where a procrum monitoring script runs preparing for shutdown.

The crontab entry was removed on host minos-data,  
and was activated on the SL7 system minostestgpvm01.

The crontab area was updated in CVS.

#### #7 - 08/06/2020 07:23 AM - Arthur Kreymer

- % Done changed from 90 to 100

- Status changed from Work in progress to Resolved

On 2020/07/20, mindata crontabs were reactivated on minos-data and stopped on minostestgpvm01

This was after the SL7 reinstall of minos-data on 2020/07/15 and expanded products 07/20.

**#8 - 09/08/2020 03:33 PM - Arthur Kreymer**

- *Status changed from Resolved to Closed*