

## MINOS - Support #25287

Support # 21812 (Assigned): MINOS Bluearc file cleanup

### clean up old /minos/data/mcimport files

12/04/2020 06:21 PM - Arthur Kreymer

<b>Status:</b> Assigned	<b>Start date:</b> 12/04/2020
<b>Priority:</b> Normal	<b>Due date:</b> 01/31/2021
<b>Assignee:</b> Arthur Kreymer	<b>% Done:</b> 10%
<b>Category:</b>	<b>Estimated time:</b> 20.00 hours
<b>Target version:</b>	

**Description**

/minos/data/mcimport uses 40 TB of the 206 TB in /minos/data.

The mcimport files are not likely to be used.  
The most recent mcimport was for willhf on May 11, 2017

We need to document the mcimport process,  
inventory the files, and  
remove or archive the files we do not need.  
See Service Desk TASK0150135 for RITM0801091 (general NAS cleanup)

Future mcimport activity should be via the /pnfs/minos/persistent area.  
See <https://cdcv.s.fnal.gov/redmine/issues/13929>

### History

#### #1 - 12/04/2020 06:26 PM - Arthur Kreymer

- % Done changed from 0 to 10

The largest areas in mcimport are ( in Mbytes )

```
1961805 /minos/data/mcimport/jddevan
1144066 /minos/data/mcimport/moed
5936713 /minos/data/mcimport/rmehdi
24826638 /minos/data/mcimport/STAGE
5226786 /minos/data/mcimport/willhf
```

#### #2 - 12/04/2020 08:51 PM - Arthur Kreymer

I verified that nothing has changed in mcimport since May 11, 2017

```
latest() { find ${1} -type f -print0 | xargs -0 stat --format '%Y:%y %n' \ | sort nr | cut -d: -f2 | head -3 ; }
```

```
cd /minos/data/mcimport
```

```
latest .
```

```
2017-05-11 14:58:13.592567752 -0500 ./willhf/ACTION
2017-05-11 14:58:13.588541623 -0500 ./willhf/log/mcimport.log
2017-05-05 14:26:39.285870440 -0500 ./willhf/mcin/n11034005_0009_M000200N_D10_r13.fz_gaf
```