

Computing and Shifting update

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2x2 DAQ/Computing Meeting

August 08, 2024



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- Shifting and Operations: No major issues regarding shifting were reported
- Instructions on the wiki are mostly up-to-date
- Current shifter checklists:

Figuring out to set IP addresses

- Cryo-Draining Shifts
- Detector status

Cameras

| Hostname | FQDN | Allocated IP | IP set? | MAC Address. | Physical Location | Username | Password |
|-----------|--------------------|----------------|---------|-------------------|-------------------|----------|-----------|
| acd-cam03 | acd-cam03.fnal.gov | 192.168.197.95 | yes | B8:A4:4F:B7:A2:AC | MINOS Underground | root | argoncube |
| acd-cam04 | acd-cam04.fnal.gov | 192.168.197.96 | yes | B8:A4:4F:B7:90:13 | MINOS Underground | root | argoncube |

Raspberry Pi

| Hostname | FQDN | Allocated IP | IP set? | MAC Address. | Physical Location | Username | Password |
|-------------|----------------------|----------------|---------|-------------------|-------------------|-----------|-----------|
| acd-raspi01 | acd-raspi01.fnal.gov | 192.168.197.91 | yes | D8:3A:DD:9F:51:62 | MINOS Underground | acd-pi-01 | argoncube |
| acd-raspi02 | acd-raspi02.fnal.gov | 192.168.197.93 | yes | D8:3A:DD:9E:D1:57 | MINOS Underground | acd-pi-02 | argoncube |
| acd-raspi03 | acd-raspi03.fnal.gov | 192.168.197.94 | yes | dc:a6:32:7d:0e:60 | MINOS Underground | larpix | argoncube |

UPS

| Hostname | FQDN | Allocated IP | IP set? | MAC Address. | Physical Location | Username | Password |
|-----------|---------------------|----------------|---------|-------------------|-------------------------------------|----------|-----------------|
| acd-ups01 | acd-ups01.fnal.gov. | 192.168.197.92 | yes | 00:20:85:D3:DD:C3 | MINOS Underground power supply rack | admin | ArgonCube@ups01 |

- During the summer shutdown, we might power cycle Mx2 after an outage
- Maybe some planned hardware swaps
- We need to make ECL entries for all the activities

- Information asked in the forms:

- Run/subrun: both before and after hardware reset/swap
- Physical location of the board on the detector:
Crate-CROC-Chain-Board
- Old/New Serial Number of the hardware
- Swap authorized and/or performed by
- Reason for swap and location of the hardware piece after the swap (e.g. 'WH, 14th Floor, Lab-F or MINOS Hall')

- Hardware/CROCE_swap
- Hardware/FEB_reset
- Hardware/FEB_swap
- Hardware/PMT_Box_swap
- Hardware/Power_Cycle

I need this information for
Mx2 Calibrations