

Online Consumer Monitors status

April 26th, 2001
Commissioning Meeting

Consumer Framework:

- automatic job running to compress .txt files in 'results' and 'log' areas every 6 hours.
- automatic job running to delete any files older than 24 hours in 'runarea' every 6 hours.
- state manager is improved to keep the order of consumers appear on the status web page and display 'red' if crashed.
- some of the consumer crashes due to the display server connection have been looked at and one problem found and fixed. more work in progress.
- Central Consumer Error Receiver does not built currently because of Merlin does not compile with KAI_4 at a moment.
- Startup scripts of Consumer Monitors and HistoDisplay program for CO shift people are improved, and documentation (web) is updated.

`./startMon.sh <monitor name> <partition id>`

`./startDisplay.sh <monitor name>`

`<monitor name> = All` (to start all monitors)

Monitors in the new cdfsoftb0 (3.15.0 based)
(for 36x36)

YMon: muon plots added.

TrigMon: more plots added.

BeamMon: silicon tracks can be used, also.

ObjectMon: jetMonitor bug fixed, trackMonitor added.

SiliMon: memory leak fixed.

XMon:

LumMon:

Stage0:

mon (EventDisplay):

Please DO NOT run test consumer monitors on those nodes where the official monitors are assigned to run.

Documentation:

Consumer Monitor home page:

www-b0.fnal.gov:8000/consumer/home/consumer_home.html

Consumer Operator home page:

www-b0.fnal.gov:8000/cohelp/cohelp.html

Regular Meeting:

Thursday, (8 am WH12 CST, 10pm Japan, 3 pm Germany).

NewsLetter is linked from the consumer home page to keep people up-to-date.