SAM Shifter Training

- Agenda

0.video setup   10'

1.introduction, shifts, etc. - Lee (15')

2.Finding your way around the Enstore pages -Eileen Berman (20')

3.How does SAM work - Chris Jozwiak (20')

4.Finding and understanding the log files - Carmenita Moore (20')

5.Questions and answers - SAM team

Tour of Feynman Center

Shift Schedule and Roster

- Please check the dates you are scheduled through Jan 14. Many Holidays are included.
- Check that your information is complete and correct on the shift roster.
- Apologies to anyone who was not aware you were on shift until too late, or other miss-coordination problems.

Homework

- Create a FAQ entry for one user or shifter question each time you are on shift. This can be a problem that was solved during your shift period, or from the sam-admin or sam-user mail archive available from listserv.fnal.gov under the link "view list archives". Provide the following information:

  Name: Date: Question: Answer:
- If you have never set up and run a project, you must do this. Create a dataset definition, and use sam submit to run your project. You can use the demo project provided if you like. Watch it through the sam dump projects command.
- Try to find things in the documentation and suggest how the documentation might be made more clear for various levels of users: Beginners, intermediate,expert.

Homework

- When data taking begins again the 2nd week of November, we will need to pay close attention to the online side and respond if there are SAM related problems.
- Think about setting up a station at your home institution. The installation still has a few pitfalls, and the complete functionality is not there yet, but you will learn a lot about how the system works. The documentation is pretty complete.

Special Assignment

- Need someone to help recover some of the data we lost on damaged tapes,by copying it from our "copy2" tapes.
- Need a system for SAM shifters to record the status of the system, and document problems, for their shift coverage period. A good option might be using the Electronic Log Book (used for online shifts). Maybe other tools to do this.
- Update the shifter notification system to handle the more complicated shift list.

Other Software Shift Assignments

- Reconstruction Farm
- Reco testing & debugging
- Maybe others

And Etc.

- We all need to work hard to make this work. Shifters need to dig in and be effective. Mentors need to expect a lot from the shifters.
- The number of shifts taken is being sent to the D0 shift accountants. The value for each SAM shift relative to an on-line control room shift is ½ (still being confirmed by D0 Management).
- Thanks to everyone for helping!

Special Announcements

- Plan upgrade to naming server on November 26, 2001