

PDPS Teleconference - to ask and answer questions

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>PDPS Teleconference - 30 March 1999

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>Jeff: What will advanced training include --

>Draft outline needs more detail. E.g., time ranges for production planner

>Need to draft memo about what is wanted or needed for advanced training.

>SSIT people can answer some of the questions, outside of the scope of this
>meeting.

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>(x) A lot of training is SIT oriented, needing more time on the system.

>Hard to teach experience. GUI not obvious in what the buttons do. No good

>feel in what takes place behind the scenes (behind the GUI). Gail: Hard

>to get information from busy development people, who are busy with

>development.

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>Bill: -- Moving to the meat of the meeting - the Questions.

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>Katherin: waiting to talk to developer - just walked in the door

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>Jeff: Q1

>Krishna: priority of jobs in DPR - possible to change priority in planning

>workbench?

>Greg: No - can choose a different strategy. Production Strategies GUI, in

>\$PY and 5A, in the utilities directory. Each strategy has different

>priorities.

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>Jeff: Q2

>DB Browser: tool what are definitions for tables -- see Section 4 pages

>4-5. Christina pointed Bill to a page for trouble-shooting techniques;

>very helpful.

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>Q: Production Planning - Daily, monthly & yearly plan involving PGEs to
>process numerous requests. How to recover.

>A: Operational question - review procedure; Weekly plan is master for
>daily plan (exploded detail). Need to generate a DPR for each event. Can
>not reuse. What is most efficient 2-hr, 4-hour, 12-hour time frames for
>Production Requests. Depends upon the PGE involved. Do not need to stop
>the previous plan to start the next plan. The new plan can be a revision
>or an extension of the old plan (include all of the PRs from the old plan
>into the new plan). Planning workbench should let you do this. If not
>working, write a Trouble Ticket

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>Krishna: Concept behind ad-hoc processing. A:Use when you want to rerun
>the DPR on updated files, otherwise might overwrite results of old DPR run.
>Will have output granules in the database from both the old and the new
>processes; different versions thus different UR for science data server. A
>downstream user would get the first one to satisfy the subscription; a
>downstream processor would get the newest (last) one produced. If same
>UR, may have to change MAXGRANULE for that ESDT.

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>Jeff: in both cases, these are outside of the normal processing; how do we
>get the notice and values of the change. Results in multiple granules with
>the same time stamp. Not so - will get youngest, not oldest. No way to
>get old one at present.

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>Q When viewing processing GUI when PGE fails, what can be done to trouble
>shoot.

>A Check the web page: <http://dmserver.gsfc.nasa.gov/ecsdev//pdps/>

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>Q When I submit a PGE run, a simple one. Is the job inAutoSys?

>A Check the logs - if no running jobs appear - event demand was down.

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>Q One of the steps inside of the Job box was missing - A: refer to a DPS

>expert. Mike Moffy

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>Q How powerful is the resource planning timeline?

>A Can not manage more than one mode at a time. Timeline does not

>control the resources - it is a visulation tool.

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>Q PGE ODL has changed. Where is the documentation to enable the change?

>A (not answered)

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>Shall this continue - should there be another teleconf. Or a continuation

>of this production planning teleconf.? Email to John Moses to resolve

>issues!

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>Ended at 4pm