

NETWORK NOISE

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Terry Christie, Editor

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ORNL CAIS Program

Charles Lamb

I have been working in depth with the CAIS 2000 database and working on it through a dump file of the CAIS 3.5 data. So far everything is working well. I have found a couple of things that I would like to see on or in CAIS 2000.

1. A Costing Screen that would recast all Assets (if desired) that have been added without revisiting them one by one.
2. A check box for IU's that have been fixed or need to be removed.

Oak Ridge has in the past used more in depth reports than were available in CAIS, using Microsoft Access to extract data from the CAIS database. I have been able to do this using CAIS 2000. Some of the tables are combined a little differently from CAIS 3.5, but with a good working knowledge of Access a person can build any type report that is needed. I have the tables linked so each time a report is run it is drawing from live data. If anyone is interested in the reports we use please feel free to contact me.

Pantex CAS Program Restart

Bob Von Eschen

BWXT Pantex, the new site O&M Contractor, has come through with five positions to restart a combined CAS Inspection & Predictive Maintenance Program. Interviews of on-site personnel to fill these positions began the last week of April and will continue into the first week of May. The CAS program will be restarted by three inspectors, and myself with a CAIS Administrator position requested, but not yet approved. I should be able to introduce the new crew to you in the next newsletter, and hopefully at the next meeting.

Modeling of existing facilities, some unique to Pantex, has started plus the information on our latest constructed facility (Laboratory) sent to Jesse for comparative data with the developed R. S. Means model. Sixty-nine facilities are scheduled to be modeled at Pantex and hopefully some will apply at other sites.

MONITOR MUSINGS

Ken Baker

FIMS MODELS

No, this article is not about tall slender ladies displaying the latest fashions in the FIMS line of apparel. It is about the status of a work order we have negotiated with RS Means Company to develop 46 models for the Departments use to estimate new replacement plant values (RPV) for FIMS. The models will be developed by July and incorporated into a FIMS module. The final unit cost of each model will be a function of geographic site location multipliers, asset facades, the number of stories, and local cost adjusters. This unit cost will then be multiplied by the gross square footage to determine a RPV. These models will be the same ones that CAIS will use in their summary condition reports and the calculation of work breakdown system (WBS) or building deficiency systems facility condition indexes. RS Means will be providing the WBS percentages for each model. Of the 46 models RS Means will develop 23 custom models based on the 2 day Las Vegas meeting results with the eight inspectors and estimators that participated in this discussion. Many thanks to LANL, ID, ETTP, ORNL, Pantex, YMP, LLNL, and BNL representatives who helped us design these models. RS Means will then furnish unit cost updates each year.

New CAIS User

Roger Brewer from the Portsmouth site attended the Las Vegas meeting and will become a CAIS user. Welcome to the group Roger! A piece of trivia for everyone, Portsmouth is the Department's largest site in gross square footage at over 14,000,000 square feet. Savannah River and Hanford have showed renewed interest in the CAIS program. Christmas CAIS packages were sent to these locations. Hanford's return appears to be a function of the availability of funds for doing the assessments, but they are working the issue with Headquarters.

CAIS Soft Talk

Brett Platko

For those of you patiently awaiting the next release of CAIS 2000 - wait no more. CAIS 2000 V1.2 shipped this week. The CAIS 2000 v1.2 release contains the following major functions in addition to those contained in CAIS 2000 v1.1:

- Support for user administration
- Ability to copy an existing IU or asset
- Ability to set the "in condition" field for an IU on the IU(s) tab
- Sort the Complete Survey Detail Report by Urgency
- Display of repair and replace costs on the IU screen, regardless of what the Official Cost is.
- Addition of a report "Save as" option
- Revised Summary Condition Report
- When the IU Status is set to "Complete" the In Condition field automatically becomes "No."

The CAIS 2000 V1.2 release CD contains:

- *Readme 1.2.doc* -Installation Instructions
- *CAIS 2000 (v1.2) Install Folder* - CAIS 2000 client setup files
- *DBScripts Folder* - Files for creating or converting CAIS databases
- *CAIS 1.2 User Manual.pdf* - CAIS 2000 V1.2 User manual
- *CAIS 2000 Data Dictionary (v1.2).doc* - CAIS 2000 current data dictionary

- *CAIS 2000 Change Request Form.rtf* - Form for reporting problems and requesting enhancements to CAIS 2000
- *NewDB.dmp*- An empty startup CAIS 2000 v1.2 database
- *TrainingDB.dmp* -A CAIS 2000 v1.2 training database

CAIS 2000 V1.2 was shipped to the following sites. If you are not listed and would like to obtain a copy, call the CAIS help desk at 301.903.0823

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Antczak, Paul	NASA Lewis Research Center, 21000 Brookpark Rd. Cleveland, Ohio 44135
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Roger Brewer	3930 State Route 23, South
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WIPP CAS Team

David Black

Hello my name is David Black. In February 2001 our CAIS and FIMS administrator Paul Gilbert moved on to greener pastures. Therefore as backup for Paul I have stepped in and taken over as the CAIS and FIMS administrator. At the time I was presented a turn over, WIPP was using was CAIS 3.5. Because of budget restraints and the current system working good, we did not upgrade to CAIS 2000.

Everything was working just great and then in March the CAIS database would not open. It ended up that our database was corrupt. I called the CAIS Hot-line and explained in detail what steps I had taken to fix my problem. I discovered that the help desk no longer supports the CAIS 3.5 version, therefore I had to upgrade to the 2000 version. Brett Platko assisted me with

our problems and he was fantastic. He and I communicated with Net meeting, and we retrieved the database's backup and loaded CAIS 2000. Brett focused on my specific problem and dedicated 100% of his time until my problem was resolved. The program is up and running, and our team finds it very easy to use.



Las Vegas Net Meeting March 2001

Chairman Notes

Terry Christie

The LCAM/CAS Network Meeting was very productive. We had a good turn out and had some new faces. We also had some faces that we haven't seen in a while and we were very glad to have them back. Looks like the CAIS 2000 is working really well and we are very glad to have the new DynCorp team on our side. It was also great to have a representative from RS Means to work with us on building some new models for CAIS. All in all I think that this meeting was one of the most productive we have had in a while.

The next meeting will be held in Oak Ridge. It will be sometime the end of September or the first part of October. The leaves should be turning by then and the weather will be nice. I am looking forward to you visiting me on my home turf. I will try to make it a nice visit.

The next LCAM/CAS conference call will be held next Wednesday, May 9 at 11:00 EST. The phone number for this call will be 202-287-1053. Please try to make time for this call and maybe some others will be on the line (if you get my drift) to discuss the CAIS 2000 or any other issues that might come up.