



*Querying Minds Want
to Know*

March 2011 QDUG meeting

March 10th, 2011

Topics

- Miscellaneous questions regarding DataBlock and Report Design
- Topics for next meeting in May
- Argos Data Dictionary
- Bear Intelligence/Bear Finance
- EDW Scheduler Application
- Scheduling a Report
- Extract Text Format Report

Miscellaneous questions regarding datablock and report design

Julie Abney requested the Transaction History Detail Extract by Month report be created as a banded report with totals.

Topics for next meeting in May

Tony Richerson suggested we demonstrate the new Bear Finance webpage, similar to the Bear Intelligence website. There was quite a bit of discussion about the EDW and how the events are created. It was suggested that a presentation be made over the EDW at the next meeting.

Argos Data Dictionary

Stephanie Turek demonstrated the Argos data dictionary add on. This new functionality creates new alias names for fields with in tables. Makes notes of suggestions for what needs to be implemented when using a certain table for example when using the SPRIDEN table in PROD, the user must also add the SPRIDEN_CHANGE_IND is null to the where clause. This note is present whenever the SPRIDEN table is used. The data dictionary also creates the suggested joins between tables, on specific fields or using function based joins.

Bear Intelligence/Bear Finance

Bear Intelligence is a searchable website that allows users to search for any student report in Argos and connect directly to the report from the website. The reports are categorized for convenience with left a navigation bar for easy navigation. The website for Bear Intelligence is www.missouristate.edu/data.

EDW Scheduler Application

Stephanie Turek demonstrated another use for Argos, creating an application that inserts data into a database table. This feature may be useful for offices that use spreadsheets or Access databases to keep track of information not tracked in Banner. Some of the advantages to creating these types of applications are discontinuing the need to store information in Excel or Access. This can be helpful in more than one person needs access to this information. It will help with security issues. Also it will eliminate the problem of misplacing the spreadsheet or deleting the spreadsheet accidentally. Another advantage to creating the Argos application to store non banner tracked data is the ability to query and report information and linking it with Banner information. Argos is familiar to users so little training on these applications will be needed.

Scheduling a report

Stephanie Turek demonstrated the steps to scheduling an Argos report to be ran at a specific time and day and emailed to the user. This functionality is available to any DataBlock Designer but the schedules will not become active and functional until the report and schedule are moved to production. If you would like more information about creating a schedule for a report please contact QDUG@Missouristate.edu.

Extract Text Format Report

Stephanie Turek demonstrated the extract text format report feature new to Argos. The feature allows users to create reports in Delimited, Fix Length or XML. These reports can also use the same concepts that banded reports use for creating headers and footers. If you would like more information about creating this type of report please contact QDUG@Missouristate.edu.