


# Datamart Connection



Statewide Accounting & Reporting Services  
 State Controller's Division  
 Department of Administrative Services



## Upcoming Events

- Hyperion Basic Training  
 Tuesday, March 6, 2007  
 9 to 12 & 1 to 4
- OSFA Conference  
 Thursday, April 5, 2007  
 Salem Convention Center
- Hyperion Training  
 April 2007
- Hyperion Training  
 May 2007

Hyperion Trainings are limited to 10. Please contact Linda Tullis at (503) 373-7277 ext. 281 or e-mail at [linda.tullis@state.or.us](mailto:linda.tullis@state.or.us) for registration information.

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## New Datamart Business Analyst-At Your Service

The State Controller's Division (SCD) is pleased to announce the addition of Linda Tullis as the new Datamart Business Analyst in the Statewide Accounting and Reporting Services (SARS) section. Linda provides operational support at the statewide level for the Datamart to enhance management reporting of financial information, including accounting, budget, and payroll data. Direct agency guidance and instruction will be provided for efficient and effective use of the Datamart. Linda is committed to work with stakeholders to analyze user needs, identify business requirements, and define system specifications to meet those needs. In addition, this position recommends implementation strategies to bring into effect Datamart enhancements.

Linda formerly worked at Willamette Education Service District and has a bachelor's degree in accounting. For the past several years, Linda has been implementing and providing support for financial accounting system software

for school districts. She has extensive experience developing training materials for software programs and providing training to users. In addition, she has experience with ad-hoc reporting and handling help desk issues. Her knowledge of database table setup, data management, and ad-hoc reporting will be extremely beneficial as she moves forward to support and enhance the SCD Datamart.

Service is one of our main goals. Linda is excited to visit your location and work with agency staff to develop new reports, redesign existing reports, and provide customized training. Feel free to contact Linda for any of these needs. Her contact information is:

Linda Tullis  
 155 Cottage Street NE, U50  
 Salem, OR 97301-3969  
 Phone: (503) 373-7277 x281  
 Fax: (503) 378-3514  
 E-mail: [linda.tullis@state.or.us](mailto:linda.tullis@state.or.us)

## Congratulations!

Congratulations to Robin Barnes for the new official name of the Datamart Newsletter. Robin works in Operations for DAS. Thanks to everyone for all the creative responses!

## Update on Daily Updates

In October 2006, the Legislative Fiscal Office had an independent company called Quality Plus Engineering conduct a survey concerning SFMS, ORBITS, and the Datamart. Data frequency was the most significant data related issue. Currently, SCD and Enterprise Application Services are investigating different propagation tools to help implement a daily update to the Datamart. A propagation tool would only load data which had changed since the last upload. This feature doesn't come for free. The costs the SCD needs to consider are software costs and maintenance, CPU usage, and increased server storage costs. Stay tuned!

## OnDemand, Broadcast, and Insight Server

What's the difference between OnDemand, Broadcast, and Insight Servers? Well, you might be familiar with the OnDemand and Broadcast Servers. These are Version 6 Brio. The OnDemand Server is the central repository for information in Brio Intelligence that leverages data from existing sources. Basically, this feature allows Web access to reports. The Broadcast Server is the distribution mechanism that delivers business information to users. This feature allows you to schedule jobs to run at specific times.

SARS in conjunction with SDC has established a new server featuring Hyperion Version 8 software. With this new version some name changes have taken place. The Broadcast and OnDemand Server are no longer stand alone products. They have both been rolled into a new product called Insight Server. Although the names have changed, the basic functions remain universally the same. SARS is in the process of notifying owners of scheduled and published reports from Version 6 for verification of

reports. This verification involves owners confirming to keep or delete reports so only essential data is transferred. Once all verification has been confirmed, SARS will move a select group over to the new server for testing. When testing is complete, notification will be sent out of the proposed new server implementation date and trainings will be scheduled for any interested participants. We will make sure we give you enough time to be trained prior to making any changes to the existing servers.

## Datamart History



Over the past decade, two statewide systems were implemented under the Statewide Financial Systems Master Plan: the State's core accounting system, Statewide Financial Management Application (SFMA), and the State's budget system, Oregon Budget Information Tracking System (ORBITS). It was determined after testing that a mainframe-based query tool would adversely impact response time of the SFMA Accounting System. A data extract was then suggested as an alternative; the data would be extracted on a regular basis, and users would query the SFMA accounting data via a Datamart. This led to the development of an accounting Datamart for the state.

In 1997, the State Controller's Division (SCD) developed a Datamart of accounting data from the Statewide Financial

Management Application to meet the ad-hoc reporting needs of state agencies. This became known as the SCD Accounting Datamart. In 1999, the SCD developed a Datamart of payroll data from the Oregon State Payroll Application (OSPA) which became known as the SCD Payroll Datamart. The number of active Datamart users has expanded over the past several years, from 145 users in 1999 to an average of 350 users per month in 2006. Many agencies are using these data sources on a regular basis to meet individual agency reporting needs. Some agencies use the accounting Datamart to replace system-generated mainframe reports. This provides agencies with more meaningful, custom designed reports and saves time since data does not need to be re-keyed from hard-copy reports for various analyses.

## Sudoku for You!

	7				8		
			2	4			
		6				3	
			5				6
9		8			2	4	
	5			3		9	
		2		8			6
	6		9			7	1
4					3		

WE'RE ON THE WEB!

HTTP://OREGON.GOV/DAS/SCD/SARS



## ORBITS Cross-Reference Number

Effective January 9, 2007 SFMS implemented the new ORBITS cross-reference number in the D04 program code profile screen. Datamart users will also see three new fields in the program code table in the Datamart. These new Datamart fields are:

**Reports to Program Code**

**ORBITS Cross-Reference No**

**ORBITS Cross-Reference Title**

Your agency can start to update the D04 profile after SFMS performs the DAFM355 Profile Rollover Program scheduled for February 13, 2007. The ORBITS cross-reference number will be required on the D04 profile starting AY09. SFMS is offering to provide an automated load of the ORBITS cross-reference for agencies to reduce the amount of manual

labor required by the agencies. Agencies will make this request through their SFMS Agency Support Analyst.

To verify accuracy during this process, users may use the Datamart after the weekly upload for acceptance of their input in the D04 profile. By using the Program Code table in the Datamart, users can develop a query utilizing the three new fields. If a blank value is returned, one of three issues may be at hand:

**Cross-Reference is not found on ORBITS for the Bien/Agency**

**Cross-Reference has a status of "I" (inactive) for the Bien/Agency**

**Cross-Reference is considered a "suspense" structure for the Bien/Agency**

Many agencies need structure realignments in order to achieve the required one-to-one relationship between the ORBITS cross-reference number and the D04 Program Code. If your agency has not contacted your SFMS Agency Support Analyst regarding this project, please do so as soon as possible.

Watch for a new table to be added to the Datamart this summer called Budget Actuals. What sets this table apart from others is all monthly buckets will be recalculated with actuals each time the Datamart is updated. More to come!

## Hyperion 411

- Q. Should my agency continue to pay maintenance on Hyperion products?
  - A. Yes, keep all your maintenance agreements up to date for Hyperion. If your agency fails to continue annual maintenance, you will not be eligible for certain software upgrades.
- Q. I just upgraded from Version 6 to 8 and my dates look funny when I process a query?
  - A. Sometimes this happens with upgrades. Just set up a new OCE and re-process your query.
- Q. How many users are accessing the Datamart each month?
  - A. There are approximately 350 users running queries monthly.
- Q. You say Brio, I say Hyperion, what's up with that?
  - A. Recently, Brio was purchased by Hyperion. The last Brio Version was 6. Any Version higher than 6 is formally referred to as Hyperion. Also, Hyperion renamed all utilities.

**Want to be part of a Hyperion Repository Report Focus Group? Contact Linda Tullis for information.**

Statewide Accounting and Reporting Services  
 State Controller's Division, DAS  
 155 Cottage Street NE, U50  
 Salem, OR 97301-3969

Linda Tullis, Datamart Business Analyst  
 Phone: (503) 373-7277 Ext 281  
 E-mail: linda.tullis@state.or.us