




Balances and Data Warehouse for Administration of Sponsored Awards

Research Administration Series:
Presented by Kim Akin, Sponsored Program Services

Balances



What Is Account Balances?

- AIS Account Balances is a legacy mainframe application which allows the user to query WSU accounting and financial information.
- AIS was originally developed in the 1980s and continues to be updated and maintained.
- Get access by filling out the Administrative Information Systems ACCESS REQUEST form and sending it to the Controller's Office, mail code 1025. The form can be found at: <https://policies.wsu.edu/prf/index/manuals/85-00-computing-telecommunications/85-33-accessing-administrative-information-systems/>
- BPPM 30.07 covers BALANCES plus financial rules.

Do you know what is awesome when you are using BALANCES query?



You can't break anything because you are just looking at information!

However....
Balances will be replaced with WorkDay July 1, 2020

- Only current awards will be uploaded into WorkDay.
- AIS Balances and Business Objects will still exists.
- You will need to use Business Objects to find historical information on accounts that are not transferred to WorkDay.

So you just started in this awesome research accountant position and a Principle Investigator (PI) comes to your desk with a question about an account related to a research grant, cooperative agreement or award.



Your first thought is most likely...
"You want to know what?"

Where do I find that information?

"F4 Rpt 26"

"F2 Rpt 1"

"Details? Balances, Rpt 01B"

"Oh you can find that in Balances"

"Cost Share, you can download the report from balances"

"Did you check Balances?"

"You can find that in F7 Rpt 04"

In Balances



So where do you go to find...



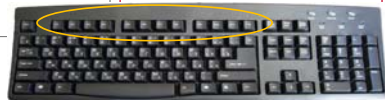
- ✓ Accounting information based on award number?
- ✓ How much does the PI have left to spend on their award?
- ✓ Cost Share? Where do I find that information?
- ✓ Where do I see a snapshot of a single budget/project number?
- ✓ What is F4 report 26? How does that help me?
- ✓ I don't see any revenue. Did SPS even invoice on this account?
- ✓ What questions do you have? ... (I expect a response here ladies and gentleman)
- ✓ Lets see if we can help you learn how to look up the information you need to be successful when working with grants, contracts and co-operative agreements.

So where can you find account information?
AIS Balances and Business Objects (Webi) of course.

Let's start with Balances

Because **what** you need to know determines **where** you need to go.

- ****Some laptops may not have these buttons.**



➤ Menu -Account Balances Main Menu

[illegible]

- Balances 01 provides a snapshot of a single budget/project number on a certain day based on the criteria you input.
 - Fiscal Year: single year (or ALL):
 - (B)eginning of award or (F)iscal Year:
 - (E)xpenses or (R)evenue:
 - Period type (M)onth end or (T)o-date:

Do you see the difference in the screens?

- Month End

[illegible]

MONEY LTD

STATEMENT OF FINANCIAL POSITION AS AT 31-12-2019 (AMOUNTS IN RM)

PERIOD: 12/31/2019
 PREPARED BY: Nurul Huda
 REVIEWED BY: Nurul Huda
 APPROVED BY: Nurul Huda
 SIGNATURE: Nurul Huda
 DATE: 12/31/2019

DESCRIPTION	DEBIT	CREDIT	BALANCE
1. CASH	1,000,000.00	1,000,000.00	1,000,000.00
2. ACCOUNTS RECEIVABLE	1,000,000.00	1,000,000.00	1,000,000.00
3. INVENTORY	1,000,000.00	1,000,000.00	1,000,000.00
4. EQUIPMENT	1,000,000.00	1,000,000.00	1,000,000.00
5. ACCUMULATED DEPRECIATION	1,000,000.00	1,000,000.00	1,000,000.00
6. TOTAL	1,000,000.00	1,000,000.00	1,000,000.00
7. BALANCE	1,000,000.00	1,000,000.00	1,000,000.00

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- **Report 15**
- Master Account Table: Non-financial information by budget project
- Funds
- Source and sub-source (src):
- Authorized signers
- Who the PI(s) are
- Exceptions codes
- Project period
- If there are related accounts
- Use F8 to see additional exception codes
- Hit enter to get a full list of authorized signers on the award.

[illegible]

- **Report 15X:**
- **All Master Account Detail:**
 - Everything you can see on the other reports with the addition of the following:
 - Pg 1
 - Date account was created
 - Comments
 - Pg 3
 - OH Base Schedule
 - Pg 4
 - INV. Number: = ORSO Number
 - Pg 5
 - AGGREG Code:

[illegible]

- 01B – Budget Detail:
 - Accounting transaction detail by budget project and transaction type (i.e. expenses or revenue).
- 05 – Transaction search by document number.
- 06 – Transaction search by reference number.
- 19 – Accounts Receivable information by budget project.

[illegible][illegible]

- **01B – Budget Detail:** Accounting transaction detail by budget project and transaction type (i.e. expenses or revenue).

- 05 – Transaction search by document number.

[illegible][illegible]

- 06 - Transaction search by reference number.

- 19 - Accounts Receivable information by budget project.

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Account Balances Download Selection 26
 • F4 Rpt 26 - Award/Account Summary:

- Information can be pulled for all accounts under an award, by multiple budget projects, or by the budget project of a home account to include all accounts under that home.
- For totals for a specific date range enter "S" in 'Type', "I" in 'Dates', and the beginning and ending dates in 'Date Range'.
- For cumulative totals up to a certain date enter "B" in 'Type', "E" in 'Dates', and the beginning and ending dates in 'Date Range' for those you want to exclude (example above is for cumulative amounts through 6/30/2018).

- F4 Rpt 26 for billing period expenses for prior month end (B), (E)

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- 12 – By budget
- 21 – By granting agency
- 22 – By award document number
- 29 – Return list of related accounts by budget project
- 30 – By end date

ACCOUNTS		ACCOUNT BALANCES		10/16/16	
Find Accounts		Find Accounts			
Re.	Find Accounts For:	De.	Find Accounts For:		
Account Title Required	1	Granting Agency	1		
Authorized Signature	2	Grant Document Number	2		
Budget (Showing Projects)	3	DOB Index	3		
Authorized Agency Name, Dept., Mail	4	Granting Agency Name	4		
Exception Lines	5	DOB Date	5		
Revs	6	Overhead Rate	6		
Department	7	Overhead Reason	7		
DOB	8	Related Account Code and Number	8		
Program and Subprogram	9	Related Account Number	9		
DOB and Subfund	10	Related Account Name	10		
Update Date (optional)	11	Local/Alternative Rate	11		
		Academic Center			
Report section: Starting section					
Include Account (Y/N) Y Ending section (Eq):					
Starting account:	00000000	Ending acct:	99999999		
Starting program:	00000000	Ending program:	99999999	PF1 Find/Close:	
PF1-Show Menu	PF2-Details Menu	PF3-Print Menu	PF4-Menu	PF5-Menu	
PF6-Show Titles/Print/Print/Close	PF7-Setup	PF8-Refresh	PF9-Print Menu		

- With F6 you able to look up the descriptions or titles of codes you see on your account screens. This is handy if you are not sure what something stands for. i.e. what Object/Sub-Object do I need for an expense?

[illegible]

Examples of F7 Cost Share Inquiry

- Reports 01, 02, & 03 provide cost share detail by the various selected criteria and date range.
- Reports 04, 05, & 06 provide cost share summary by the various selected criteria. This can be drilled down for detail.
- Report 07 - Cost Share Participation: List of employees certifying effort by budget project.
- Report 08 - List of Cost Share Accounts: List of accounts that an employee is certifying effort on.

ACCOUNT BALANCES - COST SHARE SUMMARY 10/13/19 10:33:58

ACCOUNT BALANCES - COST SHARE SUMMARY 10/13/19 10:33:58

Program: 122
 Budget No: [REDACTED]
 P: Investigator

Begin Date: 10/13/19
 End Date: 12/31/20

Account	Cost Share Amount	Total Cost	Obligation	Over/Under
001	245,127.78			
002	94,813.41			
003	139,991.58			
		479,937.77	1,404,322.80	924,385.03

PF1=DETAIL PF4=COST SHARE PARTICIP PF12=EXIT

ACCOUNT BALANCES - COST SHARE DETAIL 10/13/19 10:33:58

ACCOUNT BALANCES - COST SHARE DETAIL 10/13/19 10:33:58

From 06/06/2019 To 09/30/2019
 Budget No: 122-01-0000
 P: Investigator

Begin Date: 10/13/19
 End Date: 12/31/20

Employee Name: [REDACTED]
 Date: 10/13/19

PF1=DETAIL PF4=COST SHARE PARTICIP PF12=EXIT

Business Objects (Webi)

The information we covered can also be found through Webi reports

Additional Webi access and training is available through IT

- Budget Statement
- Payroll Expense for Pay Period
- Payroll Expense for Pay Cycle
- Reference # Inquiry
- Cost Share Detail Reports
- Any departmentally created reports

As time allows we will
explore some of these
reports.

Happy Accountant