



It's MAGIC!

AN OVERVIEW OF THE MAGIC SYSTEM
PRESENTED BY MDE OFFICE OF BUDGET & PLANNING

What is MAGIC?

- Mississippi's **A**ccountability System for **G**overnment Information and **C**ollaboration
- Mississippi state government's Enterprise Resource Planning (ERP) system
- MAGIC replaced legacy systems, i.e. SAAS, MERLIN, etc.
- Provides more functionality
- More efficient (one system vs. multiple)
- Maintains data "real time"
- Updated technology (web-based)

MAGIC Requirements

- Internet Access
- Sign On/Password
 - Every employee can receive access
 - Access is determined by security role
 - Security role identifies the transactions the user is authorized to access
 - Based on job duties/description
- Obtaining Sign On/Password
 - Contact James Hart in Accounting
 - Sign on is your ACE ID
 - Password can be set at initial logon with temporary password
 - Establish security questions in case of lock out (3 incorrect password attempts)
 - Call MMRS Call Center for help with security questions – 601-359-1343

Budget Codes

Old SAAS Codes (still used for payroll/travel)

Fund	2201
Organizational Code (Org Code)	3501
Activity Code	EA07
Reporting Category	A845

New MAGIC Codes

Business Area/Agency Number	1201	} 1201073501 Cost Center
“Middle Number”	07	
Org Code	3501	

Commitment Items (Budget Categories)

60000	Salaries
60300	Travel
61000	Contractual
62000	Commodities
63200	Equipment
64000	Subsidies (SLG)



ARE YOU INTERESTED IN DOING BUSINESS WITH MISSISSIPPI? >>

Site Search Go

- HOME
- ABOUT US
- DFA OFFICES
- DIRECT LINKS
- CONTACT US
- TRANSPARENCY



Laura Jackson
Executive Director


Welcome to Your DFA

Welcome to the Mississippi Department of Finance & Administration's website. This site is designed to be a tool that will help you become more informed about your agency and its responsibilities throughout the state. If you're looking to do business with Mississippi, check out the link at the top of your screen. If you're looking for one of our offices, click on [DFA OFFICES](#). Here is our [CALENDAR OF EVENTS](#). Need to get in contact with DFA? Click on [CONTACT US](#). We'd love to hear from you!



Phil Bryant
Governor

- ACE
- APPLICATIONS
- BID / RFP NOTICES
- BRICKS - CONSTRUCTION/RPM
- MAGIC**
- RESERVATIONS
- WORK ORDER REQUEST
- SITE MAP



Having password problems? Please click on this [link](#) for help...

User *

Password *

MAGIC is the Mississippi Accountability System for Government Information and Collaboration.

If you need access or additional information please go to the below website.
<http://www.dfa.ms.gov/dfa-offices/mmrs>

→ ACE ID



- Home
- Employee Self-Service
- Procurement
- e-Grants
- General Applications**
- Analytics
- Identity Management



MAGIC Information

New postings as of October 17, 2016 at 1:30 pm.

Contract Documents Posted in Transparency

Posted on October 17, 2016 at 1:30 pm

The Mississippi Accountability and Transparency Act (MATA) requires all contracts to be posted to DFA's Transparency website. Generally speaking, a contract will be a written document, typically signed by the vendor and a representative of the State, which includes the terms of the expenditure (period of performance, scope of work, compensation) and any other applicable terms and conditions (payment terms, shipping terms, limitations of liability, E-verify).

Any further questions of interpretation or compliance with MATA requirements should be discussed with the agency's legal counsel. Please make sure **all** contracts are entered into MAGIC and payments against the contracts are to be made on RE documents referencing the contract or a purchase order that was issued for the contract.

Previous postings

Attaching Documents

Posted on October 13, 2016 at 4:00 pm

MMRS is aware there have been issues today with attaching documents in MAGIC. We have discovered that the internet security certificate issued by GlobalSign to the State of



- Home
- Employee Self-Service
- Procurement
- e-Grants
- General Applications
- Analytics
- Identity Management

Overview

General Applications > Overview > Overview

Full Screen



General Applications Work Center

The General Applications Work Center is the central location for direct access to the SAP backend component systems. Use the links on this page to single sign-on to the SAP systems for configuration purposes. Note: Your job role may not allow access to all systems.



Enterprise Central Component

Enterprise Central Component (ECC) - Access to all HCM and Financial backend transactions.

- [ECC Sapgui](#)
- [ECC Webgui](#)

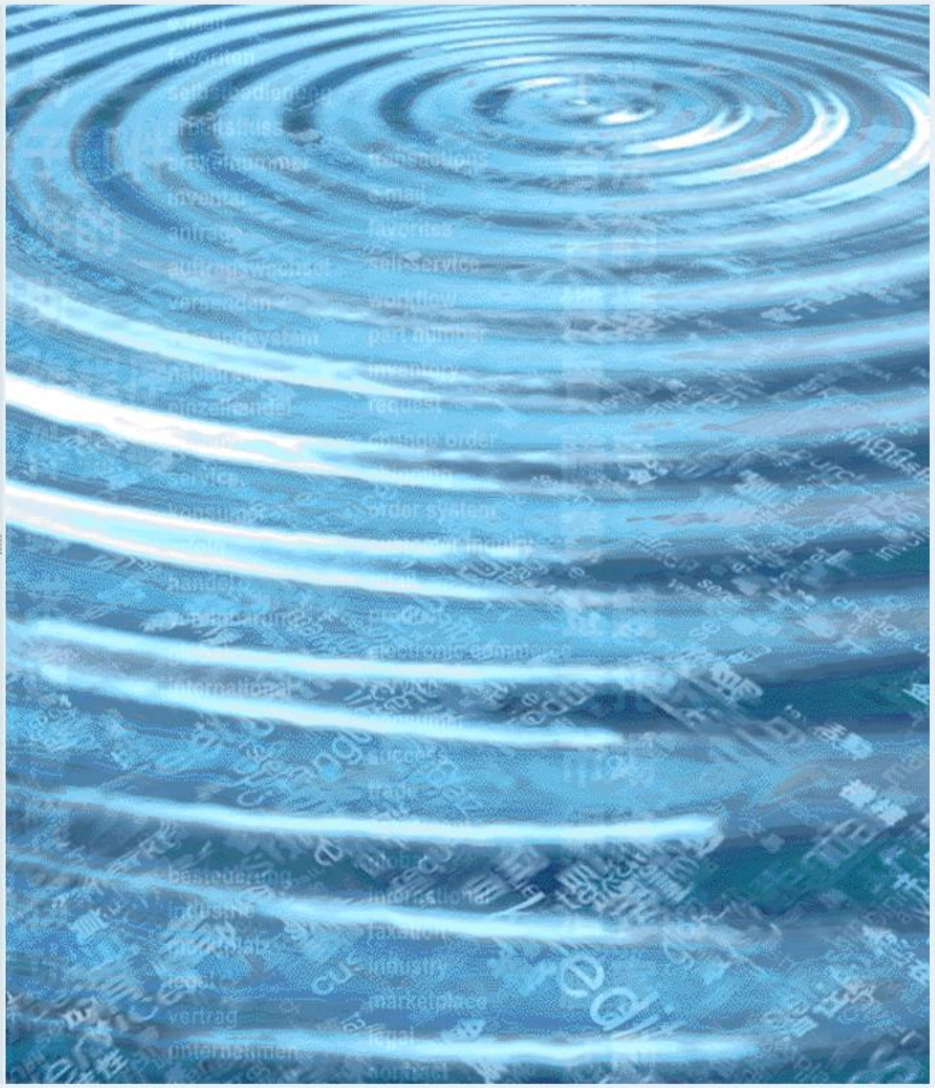
SAP Easy Access - User menu for Sharon Rosell

Menu Log off System **User menu** SAP menu SAP Business Workplace Add to Favorites Delete Favorites Change Favorites Move Favorites down Move Favorites up

- Folder Favorites
- Folder User menu for Sharon Rosell
 - Folder Cost Center Reports & Display
 - Folder Asset Reports & Display
 - Folder Additional tcodes
 - Icon ZFFM_BUD_VS_AC_COMM - FM Budget Versus Actual Commitment
 - Folder Funds Management Reports & Display
 - Folder General Ledger Finance Reports & Display
 - Folder Grant Reports & Display
 - Folder Grantor Reports & Display
 - Folder Inventory Management Reports & Display
 - Folder Internal Order Reports & Display
 - Folder Purchasing Reports & Display
 - Folder Purchasing Strategic Reporting
 - Folder Cost Center Accountant
 - Folder Funds Management Agency Budget Analyst
 - Folder Funds Management Agency Budget Entry
 - Folder Grant Change Master
 - Folder Grant Accounts Receivable Administration
 - Folder Grant Budget Release Process
 - Folder Grant Budget Entry Administration
 - Folder Grant Billing Administration
 - Folder Grant Indirect Cost Processor
 - Folder Grant Master Data Maintenance - Agency
 - Folder Grant Stat Key Figure Processor
 - Folder Grantor Business Partner Overview
 - Folder Grantor Administrator
 - Folder Internal Order Administration
 - Folder Goods Receipt Processor Non-stock
 - Folder Billing Administration
 - Folder All User general functions

Command Field

Menu Tree



Display Overall Values of Control Objects

Menu ◿ Save As Variant... Back Exit Cancel System ▾ Execute Get Variant... Program Documentation

FM Area
Control Ledger Always Z3



Type of Account Assignments
Account assignments specified below are:

- Control Objects
- Budget Addresses
- Posting Addresses

Selection of Account Assignments

Grant	<input type="text"/>	to	<input type="text"/>	<input type="button" value="↔"/>
Fund	<input type="text"/>	to	<input type="text"/>	<input type="button" value="↔"/>
Budget Period	<input type="text" value="2017-a1"/>	to	<input type="text" value="2017-a2"/>	<input type="button" value="↔"/>
Funds Center	<input type="text" value="1201054902"/>	to	<input type="text"/>	<input type="button" value="↔"/>
Commitment Item	<input type="text"/>	to	<input type="text"/>	<input type="button" value="↔"/>
Functional Area	<input type="text"/>	to	<input type="text"/>	<input type="button" value="↔"/>
Funded Program	<input type="text"/>	to	<input type="text"/>	<input type="button" value="↔"/>

Pick up both allotment periods*

Restriction According to Attributes

Variant Name

Display Options

- Use View 'Outgoing Amounts'
- Use View 'Incoming Amounts'
- Maximum Usage Rate
- Display Budget Deficits Only
- Only Obj. With Overall Checks
- Hierarch. View of AVC Elements

*If during lapse period, you must use 2017 to 2017-a2. Also for prior budget years.



Display Overall Values of Control Objects

Menu Back Exit Cancel System Details **Add Hierarchy of Budget and Posting Addresses** Documents Refresh

Control Objects Data: Overall Values

FM Area	SOMS (USD)	Grant	NRGRANT
Control Ledger	Z3	Fund	222010000
		Funds Center	1201054902
		Functional Area	120101
		Functional Program	NRFP

Overall Values of Control Objects	Consumable Amt	Consumed Amt	Avail
<Several Budget Period Values>	1,937,609.00	450,401.94	1,487,207.06
2017-A1	968,805.00	450,401.94	518,403.06
60000	893,895.00	409,884.94	483,910.06
60300	28,050.00	14,356.99	13,693.01
61000	35,792.00	23,448.75	12,343.25
2017	35,792.00	23,448.75	12,343.25
62000	11,068.00	2,711.26	8,356.74
63200	0.00	0.00	0.00
2017-A2	968,804.00	0.00	968,804.00
60000	893,895.00	0.00	893,895.00
60300	28,050.00	0.00	28,050.00
61000	35,792.00	0.00	35,792.00
62000	11,067.00	0.00	11,067.00
63200	0.00	0.00	0.00



Display Overall Values of Control Objects

Menu ◿ ◀ Back Exit Cancel System ◿ Details Add Hierarchy of Budget and Posting Addresses Documents Refresh

Control Objects Data: Overall Values

FM Area SOMS (USD) Grant NRGRANT
Control Ledger Z3 Fund 2220100000
Funds Center 1201054902
Functional Area 120101
Funded Program NRFP

Overall Values of Control Objects	Consumable Amt	Consumed Amt	A
60000	893,895.00	409,884.94	
60300	28,050.00	14,356.99	
61000	35,792.00	23,448.75	
2017	35,792.00	23,448.75	
NRGRANT/2220100000/2017-A1/1201054902/61000/120101/NRFP	35,792.00		
NRGRANT/2220100000/2017-A1/1201054902/61110000/12010104/NRFP	0.00		
NRGRANT/2220100000/2017-A1/1201054902/61110000/12010104/NRFP		805.13	
NRGRANT/2220100000/2017-A1/1201054902/61420000/12010104/NRFP	0.00		
NRGRANT/2220100000/2017-A1/1201054902/61420000/12010104/NRFP		2,125.40	
NRGRANT/2220100000/2017-A1/1201054902/61450000/12010104/NRFP	0.00		
NRGRANT/2220100000/2017-A1/1201054902/61450000/12010104/NRFP		1,019.92	
NRGRANT/2220100000/2017-A1/1201054902/61690000/12010104/NRFP	0.00		
NRGRANT/2220100000/2017-A1/1201054902/61690000/12010104/NRFP		1,200.00	
NRGRANT/2220100000/2017-A1/1201054902/61695000/12010104/NRFP	0.00		
NRGRANT/2220100000/2017-A1/1201054902/61695000/12010104/NRFP		3,907.14	
NRGRANT/2220100000/2017-A1/1201054902/61800000/12010104/NRFP	0.00		
NRGRANT/2220100000/2017-A1/1201054902/61800000/12010104/NRFP		12,137.73	
NRGRANT/2220100000/2017-A1/1201054902/61821000/12010104/NRFP	0.00		
NRGRANT/2220100000/2017-A1/1201054902/61821000/12010104/NRFP		1,078.43	
NRGRANT/2220100000/2017-A1/1201054902/61900000/12010104/NRFP	0.00		
NRGRANT/2220100000/2017-A1/1201054902/61900000/12010104/NRFP		1,175.00	

Double click

The selected node cannot be expanded or has already been expanded



Document Journal

Menu [] [Back] [Exit] [Cancel] [System] [Choose] [Details] [Sort in Ascending Order] [Sort in Descending Order] [Set Filter] [Total] [Subtotals...] [Print Preview] [Local File...] [Mail Recipient] [ABC Analysis] [Graphic View] [Change Layout...] [Select Layout...] [Save Layout...] [Options]

Document Journal

FM Area SOMS
 Year Commitment Item 2017
 Commitment Item 61420000
 Funds Center 1201054902
 Fund 2220100000
 Budget Period 2017-A1
 Layout /DEFAULT
 User SO381824
 Date/Time 10/20/2016 13:43:42

Name 1	G/L Acc	Commitment item name	Pymt Bdgt	Posting Date	Year	Postng Day	Fund name	Fund	Ref Document No
CANON SOLUTIONS AMERICA I	61420000	Equipment Rental	62.03	2 08/03/2016	2017	08/03/2016	Admin	2220100000	1901171770
CANON SOLUTIONS AMERICA I	61420000	Equipment Rental	62.03	2 08/03/2016	2017	08/03/2016	Admin	2220100000	
CANON SOLUTIONS AMERICA I	61420000	Equipment Rental	62.03-	2 08/03/2016	2017	08/03/2016	Admin	2220100000	
• 62.03									1901171770
CANON SOLUTIONS AMERICA I	61420000	Equipment Rental	74.81	2 08/03/2016	2017	08/03/2016	Admin	2220100000	1901171774
CANON SOLUTIONS AMERICA I	61420000	Equipment Rental	74.81	2 08/03/2016	2017	08/03/2016	Admin	2220100000	
CANON SOLUTIONS AMERICA I	61420000	Equipment Rental	74.81-	2 08/03/2016	2017	08/03/2016	Admin	2220100000	
• 74.81									1901171774
CANON SOLUTIONS AMERICA I	61420000	Equipment Rental	30.19	2 08/03/2016	2017	08/03/2016	Admin	2220100000	1901171803
CANON SOLUTIONS AMERICA I	61420000	Equipment Rental	30.19	2 08/03/2016	2017	08/03/2016	Admin	2220100000	
CANON SOLUTIONS AMERICA I	61420000	Equipment Rental	30.19-	2 08/03/2016	2017	08/03/2016	Admin	2220100000	
• 30.19									1901171803
CANON SOLUTIONS AMERICA I	61420000	Equipment Rental	62.22	2 08/22/2016	2017	08/22/2016	Admin	2220100000	1901204371
CANON SOLUTIONS AMERICA I	61420000	Equipment Rental	62.22	2 08/22/2016	2017	08/22/2016	Admin	2220100000	
CANON SOLUTIONS AMERICA I	61420000	Equipment Rental	62.22-	2 08/22/2016	2017	08/22/2016	Admin	2220100000	
• 62.22									1901204371
CANON SOLUTIONS AMERICA I	61420000	Equipment Rental	30.61	2 08/22/2016	2017	08/22/2016	Admin	2220100000	1901204375
CANON SOLUTIONS AMERICA I	61420000	Equipment Rental	30.61	2 08/22/2016	2017	08/22/2016	Admin	2220100000	
CANON SOLUTIONS AMERICA I	61420000	Equipment Rental	30.61-	2 08/22/2016	2017	08/22/2016	Admin	2220100000	
• 30.61									1901204375
CANON SOLUTIONS AMERICA I	61420000	Equipment Rental	75.43	2 08/22/2016	2017	08/22/2016	Admin	2220100000	1901204380
CANON SOLUTIONS AMERICA I	61420000	Equipment Rental	75.43	2 08/22/2016	2017	08/22/2016	Admin	2220100000	



Budget vs Commitments/Actuals: Selection

Menu ▾ ◀ Save as Variant... Back Exit Cancel System ▾ Execute Get Variant... Data Source...

Selection values

Financial Management Area
Budget Category
AVC Ledger

Selection groups

Grant
Or value(s) to ↔
Fund
Or value(s) to ↔
Budget Period
Or value(s) to ↔
Funds Center
Or value(s) to ↔
Commitment Item **Do not change or delete**
Or value(s) to ↔
Functional Area
Or value(s) to ↔
Funded Program
Or value(s) to ↔

Budget Consumption in Cover Groups

Menu ▾ | Back | Exit | Cancel | System ▾ | Navigation on/off | Print page formatting on/off | Column freeze on/off | Options / Office Integration | Messages | Send report | Select | Call up report | Sort in ascending order | Sort in descending order | Column | To the far left | Page left | >>

Variation: Characteristics

- Budget Period
- Functional Area
- Fund

Variation: Functional Area

- * Functional Area
 - 120101 GENERAL EDUCATION PRGMS
 - 12010102 CHILD NUTRITION

Budget vs Commitments/Actuals	Date: 10/20/2016	Page: 1 / 1
Financial Management Area	SOM: State of Mississippi	FM Payment Budget
Fund/Group *	Functional Area/Group *	
Funded Program/Group *	Year of Cash Effectivity	
Budget Period	2017-A1..2017-A	

Funds Center/Commitment Item	Current Budget	Purchase Order	Total Commitments	Actuals	Available Budget
** CmmItem	3,050,701.00	28,366.66	28,366.66	143,733.32	2,878,601.02
* 61000 Services	190,907.00	28,366.66	28,366.66	56,733.32	105,807.02
* 64000 Subsidies/Loans	2,859,794.00			87,000.00	2,772,794.00

Select Report

- Search actuals line items document
- Search Change Document
- Search Entry Document

Technical names on/off

Additional Information (Grants)

- Each grant is assigned a unique 4 digit grant number – i.e. 3153
- Internal orders (cost collector) replaced reporting categories
 - Grant Internal Orders
 - 10 digits
 - Begin with a “3” - 3000001258
 - Grantor Internal Orders (for LEA payments)
 - 12 digits
 - Begin with “7” - 700000002586
 - Can be in a released or unreleased status
 - Released funds are viewable on FMAVCR02
- Funds can be in a released (in budget) or unreleased (not in budget) status
 - Only released funds are viewable in FMAVCR02

Display Overall Values of Control Objects

Menu ▾ | Save As Variant... | Back | Exit | Cancel | System ▾ | Execute | Get Variant... | Program Documentation

FM Area: SOMS
Control Ledger: [Icon]

To view Grant info

Type of Account Assignments

Account assignments specified below are:

- Control Objects
- Budget Addresses
- Posting Addresses

Selection of Account Assignments

Grant	3283	to		↔
Fund	5320100000	to		↔
Budget Period		to		↔
Funds Center		to		↔
Commitment Item		to		↔
Functional Area		to		↔
Funded Program		to		↔

Restriction According to Attributes

Multiple Selection FM Account Assignment | Variant Name: [Input Field]

Layout Options

Display Options

- Use View 'Outgoing Amounts'
- Use View 'Incoming Amounts'
- Maximum Usage Rate: [100.00]
- Display Budget Deficits Only
- Only Obj. With Overall Checks
- Hierarch. View of AVC Elements



Do you believe in MAGIC?

Thank you for your attendance!