

# Maverick Analysis & Reporting System (MARS) Training Guide

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## **MARS** Overview

The Maverick Analysis and Reporting System (MARS) is a central repository of integrated data. It provides a full range of business intelligence capabilities such as:

- Collecting up-to-date finance data
- Reviewing HR information
- Providing data to analyze activity within Canvas
- Tracking admissions and recruitment

In MARS, Data is brought together from UTShare, MyMav, and Canvas and loaded into MARS overnight every night except Saturday. Here are the kinds of information MARS brings together from these sources:

- UTShare Finance and HR data, including GL and Budget transactions, Payroll, and Workforce Management
- MyMav Student Records, Student Financials, Financial Aid, Admissions
- **Canvas** Course, Section, and Student Enrollments; Student Activity; non-academic Canvas course usage and completion metrics

Although data refreshes overnight, the age of information varies based on the source. Data from UTShare and MyMav is no more than 24 hours old. If there is an issue with the UTShare/MyMav data load meaning the data is more than 24 hours old, the Business Affairs Listserv will send an email notifying MARS users (to sign up for this list, see <u>here</u>). Canvas data is loaded nightly as well, but due to the way the data is delivered from Canvas, it can be 36-48 hours old.

Users are granted access to different reports, or dashboards, depending on their existing access in the source databases. <u>Therefore, not everyone has access to all reports.</u>

Reports within MARS present data in a variety of easy-to understand formats. Much of the financial and HR data appears in tabular form, as in UTShare. Some reports do make use of the data visualization features within MARS and are displayed as bar charts, line charts, or pie charts, among other visualization types. Once you have identified a data set or visualization you would like to consult or manipulate offline, MARS allows users to export and print data using different formats.

Please note, your MARS session will timeout after 20 minutes of inactivity. Use the browser's Refresh button to restart the session.

## **Accessing MARS**

#### Gaining MARS Access through ServiceNow

To access MARS, use the <u>ServiceNow ticketing system</u> to request access.

#### Note: It may be necessary for you to log in with your email and password

1. Navigate to ServiceNow and click the Accounts & Access tile.

UTA		номе	KNOWLEDGE BASE	MY TICKETS LOGOUT	AR
SERVIO	CE CATALOG			ARLINGTO	Ň
nome				Suppo	RT INFORMATION
	Search is limited to public knowl	edge articles until you login using t	he top menu.	Q	
		FREQUENTLY REQUEST	ED:		
	MatLab, SolidWorks, SPSS, or AnSYS Access	Create Affiliate or Non-UTA Emplo	yee Access Shared	(Resource) or Room Mailbox A	ccess
	Academic Services Data	base Account Request Affiliate	Account Extension/Modif	y Account	
	SI	ERVICE CATEG	ORIES		
Access system Reporting (M/ Create account	ts such as affiliate accounts, Single Sign- a	C ADMINISTRATIVE SYSTE REPORTS equest data integrations, reports and s utomated processes in systems and app s MyMav.	chedule	COMMUNICATION, CO & WEB SER Access software and application with faculty, staff and students	VICES is to work effectively

#### 2. Click Systems Access.

Home > Accounts & Access

Access systems such as UTA Websites, Administrative Reporting (MARS), MyMav, or Timekeeping (TCP). Create accounts such as affiliate accounts, Single Sign-On (SSO), or Virtual Private Network (VPN).

## **O** ACCOUNT SERVICES

Change or request accounts for services such as affiliate accounts, wireless devices, security groups, privileged access to systems (SysAdmin) using a virtual private network (VPN) accounts, SQL servers and more.

#### SYSTEMS ACCESS

Access systems such as UTA Websites, administrative reporting (MARS), MyMav, timekeeping (TCP) and more.

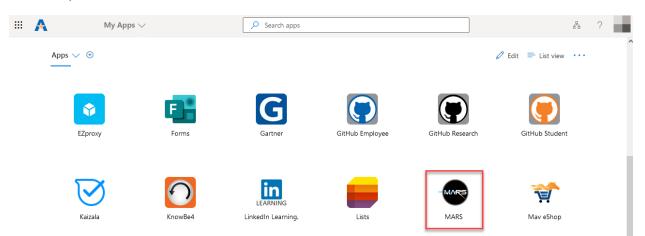
- 3. Click MARS (Maverick Analysis Reporting System) Request.
- 4. Complete the request form that displays.
  - a. Type of Request: New Account
  - b. **Select Module**: Campus Solutions, Finance, Human Resources, etc. Click one at a time to add more than one module.

- c. **Select Subject Area**: Click to choose from the list. Click one at a time to add multiple subject areas.
- d. Business reason: This is a free form text field.
- 5. Click the Submit button on the top right.

*Requested for   *Sonsor/Approver   *Sonsor/Approver   *Who approves this request?   *Type of Request   *Type of Request   *Select Module   *Select Subject Area   *Business Reason	ARS (Maverick Analysis Reporting System) Request eate or change access in Maverick Analysis Reporting System (MARS)	
	request access or for general inquiries for to MARS (Maverick Analysis Reporting System)	
Who approves this request?  Who approves this request?  x  equest Details  Type of Request  New Account  Select Module  Select Subject Area  Select Subject Area		
who approves this request:     *     *     * gruest Details     * Type of Request     * Select Module     * Select Module     * Select Subject Area     * Select Subject Area	Sponsor/Approver 😢	Submit
equest Details *Type of Request New Account *Select Module *Select Subject Area	Who approves this request?	
squest Details "Type of Request "New Account " Select Module Select Subject Area " Select Subject Area	<b>6</b> x v	
* Type of Request New Account  * Select Module  * Select Subject Area  * Select Subject Area	quest Details	
Select Subject Area  Select Subject Area	Type of Request	
*Select Module  *Select Subject Area  *Select Subject Area	New Account -	
Select Subject Area	Select Module	
		Business Reason
Business Reason	Select Subject Area	
	Business Reason	
I want to remove access for the "Requested For" user:		

## Logging in to MARS

- 1. Navigate to <u>myapps.uta.edu</u> into a web browser.
- 2. Click the MARS app icon to launch MARS. FYI: Apps are by default arranged in alphabetical order.

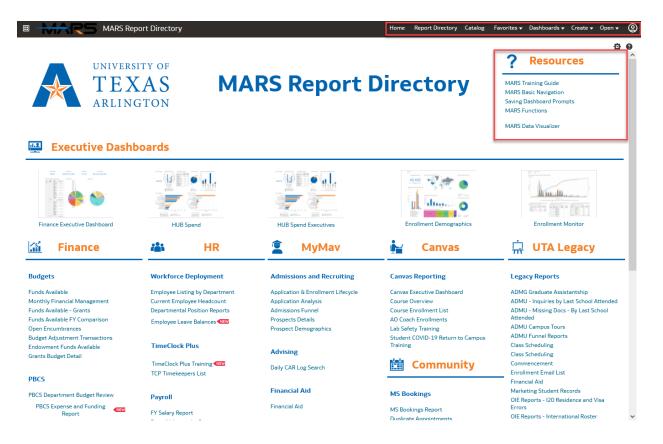


**Note:** If the MARS app is not available, this usually indicates that you do not have access to MARS. You must complete the ServiceNow form to request access.

## **Navigating MARS**

## MARS Home Page – Report Directory

The MARS Report Directory populates upon login. This page displays dashboards and reports you have access to view with your underlying security. It also includes a navigation bar in the top right and links to training resources.



#### Executive Dashboards

At the top of the page, the executive dashboards provide a top-level view of activity in key areas of the university. These are summaries intended to assist with strategic decision-making as well as inform the campus of activity for the year-to-date. While titled 'Executive' dashboards, these visualizations are available to all users with access to the underlying datasets that make them up.

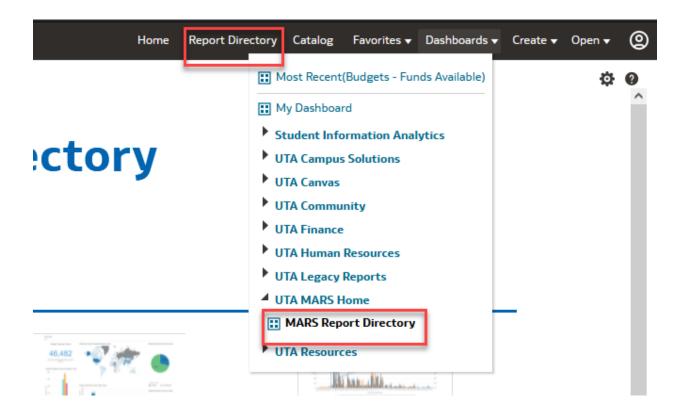
Executive Dashboards function similar to reports in that some have different report tabs across the top and are also filterable by department or cost center and fiscal year. See <u>here</u> for more details on report navigation.

#### Reports by Category

The homepage displays the most commonly accessed MARS reports. Reports have been organized by category to make them more easily navigable. The category is denoted by an icon and name. Within each category, the bolded blue text notes the name of a dashboard, or collection of reports. To access a report within a dashboard, click an individual report link.

Reports will open in a new tab as part of a dashboard with tabs for each individual report. To return to the Report Navigation homescreen, you can navigate back to your original MARS tab by closing the report page you are viewing. You can also select Report Directory from the navigation bar or MARS Report Directory from the Dashboards drop down.

To see the full list of dashboards and reports, use the Dashboards Dropdown from the top navigation bar on the Report Directory page.



**Note** – You will only have access to view dashboards and reports with data to which you already have the underlying permissions. For example, you may not be able to see any Executive Dashboards and/or only one category of reports, not all the reports in an area, etc...

#### Resources

Resources includes links to some of the training materials for MARS. To see all available materials, visit the MARS training resources from OCI Knowledge Services <u>here</u>.

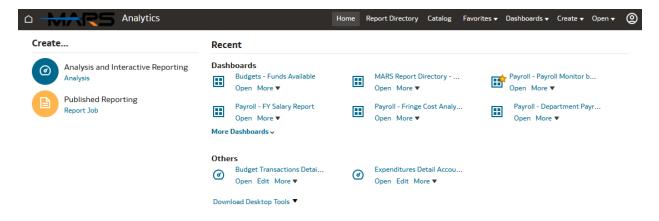
#### **Navigation Bar**

In the top right corner are the navigation bar options:

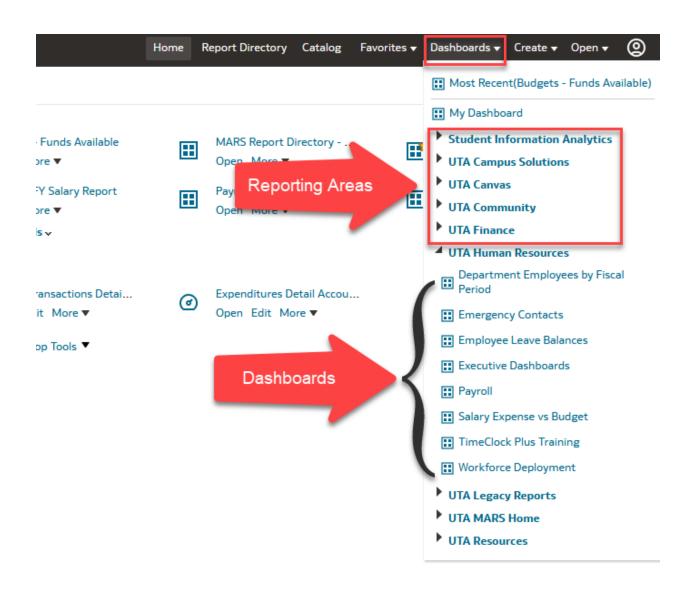
	Home	Report	t Directory	Catalog	Favorites 🔻	Dashboards 🔻	Create 🔻	Open 🔻	0
Но	me		Returns y	ou to the	Legacy Hom	ne Page (see be	elow)		
Rep	oort Dire	ectory	Returns y	ou to the	Report Dire	ctory Home Pa	ige		
Fav	orites		Provides	an option	to create a	list of favorite	reports ar	nd manag	e favorites
Das	shboard	s	Use to na	ivigate to	a desired re	port dashboar	d (includir	ng to retu	rn to the
			MARS Re	port Direo	ctory). For m	ore details see	e the next	section.	
Ор	en		Provides	a short cu	it to get to tl	he most recent	t reports v	viewed	

## MARS Legacy Home Page – Navigation

MARS refers to the page where the reports are run as "Dashboards".



Dashboards are groups of similar reports within a reporting area. Click on Dashboards in the navigation bar, and then select a reporting area to see the available dashboards. Click on the name of a dashboard to open. Please note, the dashboards you see depend on the access you have been granted in the underlying systems (UTShare, MyMav, and Canvas).



When you open a dashboard, you will see the names of the reports within that dashboard on the top of the page. Each dashboard automatically opens to display the first report. In the following example, we have opened the Accounts Payable dashboard, and can see it consists of three reports: AP Aging, AP Transactions, and YTD Vendor Status.



### **MARS Reports**

Each dashboard contains at least one report, and often multiple. When you open a dashboard, the report names show below the dashboard name on a horizonal line.

In this example, the first report, "AP Aging", opens upon clicking into the Accounts Payable dashboard. An open report will be underlined in the horizontal bar with report names. To the right are the two other reports available in this dashboard, "AP Transactions" and YTD Vendor Status". To view a different report, just click the name of the report at the top of the page.

⊞		AR5	Accounts	s Payable
_		AP Transaction AP Aging Repo		lor Status
	Supplier N	ame Fise	al Year	Fiscal Period
	Select \	/alue- 🔻 20	)22	▼Select Value- ▼
		ort shows ag 5/24/2022 9		Apply Reset   reset
	Aging Bucket Name	Aging Amount	Aging Amount to Total Overdue %	
	Current	\$599,186.04	66.97%	
	30 Days	\$85,631.70	9.57%	
	60 Days	\$29 248 61	3 27%	

Aging Amount to Total Overdue %

84.00%

72.00% 60.00%

# In some dashboards, there will be more reports than can be displayed. Click the double arrow icon to view the remaining reports, which will be listed in a drop-down menu.

\$233.061.74

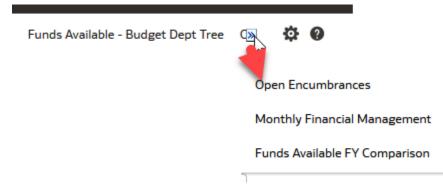
Aging Amount

26.05%

90+ Davs

\$700.00K

\$600.00K

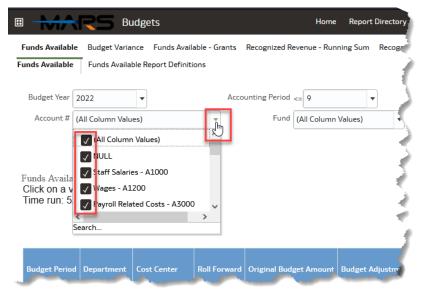


#### **Report Field Prompts**

Once you have navigated to a report, it can be filtered using the "Field Prompts" that display at the top of the report. Field prompts narrow down the results displayed when the report is run. These fields vary by report.

There are two ways to select field prompts. The first is by using the drop-down menu, and the second, by typing in the desired prompt in the "More/Search" option.

Select field prompts from drop-down menu



In a selected field, press the down arrow to open a dropdown list of available values for a field. These will be arranged in alphanumeric order. To include all options, leave the prompt as "Select Value" or "All Column Values".

Users can select values using the checkbox for the available option and can check multiple options.

After making the selection above, Staff Salaries – A1000, now appears as a field prompt:

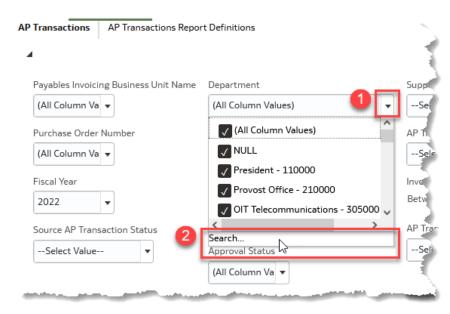
Budgets	Home Report Directory Catalog Favorites → Dashboards → Create → Open → 🧕
Funds Available         Budget Variance         Funds Available - Grants         Recognized Revenue - Running Sum         Recognized Revenue by Period         Funds Available           Funds Available         Funds Available         Funds Available         Funds Available         Funds Available	e - Budget Dept Tree Open Encumbrances Monthly Financial Management Funi » 🔅 🔮
Budget Year     Z022 <ul> <li>Accounting Period &lt;= 9</li> <li>Department</li> <li>340301</li> <li>Account # Staff Salaries</li> <li>Select by Account Code</li> <li>Function</li> <li>(All Column Values)</li> <li>(All Colum Values)</li> <li>(All Co</li></ul>	Cost Center (All Column Values)
Funds Available	Apply Reset •
Click on evelue to see the cost center detail	and a second the for the address of the second s

To run the report with the selected field prompts, click "Apply".

#### Type-in field prompts

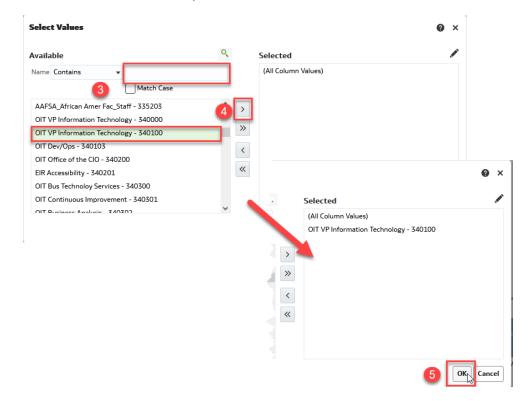
In cases where you are looking for specific information in a report, such as details related to a specific supplier, you can search for a name or identification number directly instead of selecting from a list.

1. Press the down arrow in the desired field.



2. Click "Search." This will open a window where you can type the prompt.

- 3. Type in prompt value you are looking for OR select from the list of all available prompts in the scroll box.
- 4. Select the ">" button to move prompt value to the "Selected" column. You can complete this action as many times as you'd like to add values to the "Selected" list.
- 5. Click "OK" to return to the report.



6. Click "Apply" to run report with selected field settings applied.

	i Payable	
AP Aging AP Transactions YTD Vend	lor Status	
AP Transactions AP Transactions Repo	ort Definitions	
4		
Payables Invoicing Business Unit Name	Department	Supplier Name
(All Column Va 🔻	ology - 340100 ▼	Select Value- 🔻
Purchase Order Number	Select by Department Code	AP Transaction Subtype Name
(All Column Va 🔻	AP Transaction Type Name	Select Value- 🔻
Fiscal Year	Original 🔻	Invoice Cleared Fiscal Date
2022 🗸	Fiscal Period	Between 📬 -
Source AP Transaction Status	(All Column Va 🔻	AP Transaction Posted Status
Select Value	Approval Status	Select Value
	(All Column Va 🔻	
		6 Apply Reset 🔻
AP Transactions		

If nothing is returned when you search, please alter your terms or search through the browsable list of values from the drop-down menu.

Available Name Contains	م ٦	Selected Select Values	
Match Case		Available	<ul> <li>Selecter</li> </ul>
OIT /P Information Technology - 340100 OIT CX and Inst Technology Svs - 340303 OIT 3IS Development - 340306 OIT Operations Services - 340605	> >> <<	Name Contains   knowledge Match Cas	e (All Col

In the example above, searching for "OIT" returns results, while searching for "knowledge" does not.

## Report Types

Reports in MARS can populate in a variety of ways, depending on the nature and settings of the report.

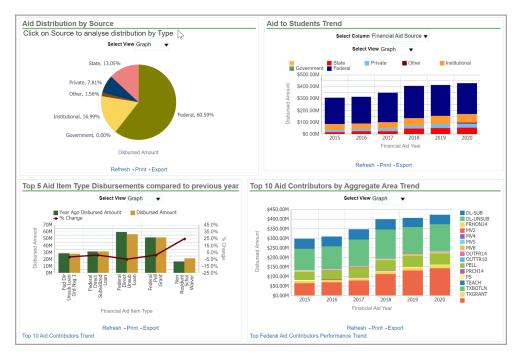
#### Reports can populate as tables:

Time run:	Time run: 1/4/2021 9:47:31 AM													
Fiscal Date	Department	Voucher ID	Invoice Number	Purchase Order Number	Supplier Narko 🔻	Legal Entity Name	AP Transaction Status	AP Approval Status	AP Transaction Type Name	AP Transaction Subtype Name	Payment Terms Name	Invoiceo Fiscal Da		
11/11/2020	340100 - OIT VP Information Technology				DELL DIRECT SALES LP	714	OPEN	REJECTED	Original	Invoice	Net 30 Day	11/11/202		
12/18/2020	340100 - OIT VP Information Technology				SHI GOVERNMENT SOLUTIONS INC	714	OPEN	APPROVED	Original	Invoice	Net 30 Day	12/18/20		
12/28/2020	340100 - OIT VP Information Technology				SHI GOVERNMENT SOLUTIONS INC	714	OPEN	APPROVED	Original	Invoice	Net 30 Day	12/28/20		

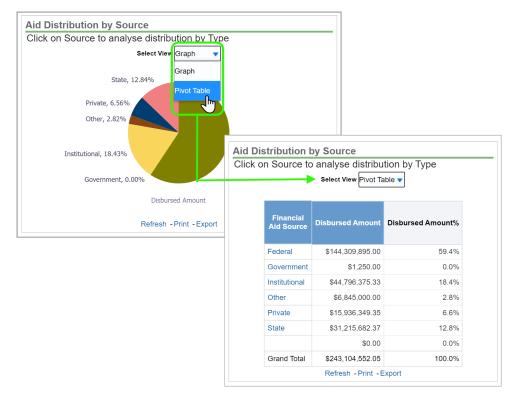
Reports can populate as bar charts or graphs:

Aging Bucket Name Aging Amount	Aging Amount to Total Overdue %
Current	2.04%
0 Days	0.01%
60 Days	0.00%
90+ Days	97.95%
Aging /	Amount
\$10.50M	
\$9.00M	
\$7.50M	
\$6.00M	
\$4.50M	
\$3.00M	
\$1.50M	

Or, reports can populate as a combination of the above:



Also, most graphs can be viewed as tables. Use the drop-down above the graph to change the report to display in a tabular format.



#### **Report Drill-Downs**

Some reports allow users to drill-down into the underlying data. When a table includes a blue figure, click the figure to display more details about the value(s) or transaction(s) that make-up that number.

Drill-downs will first take you to more details within MARS. And in some cases, you will have the option to see further details from the source database.

**Note:** You must have the appropriate access in the source database for this drill-down functionality to work.

#### **Drill-down within MARS**

Click a value in light blue from a report to see more details. This will take you to a new page showing more details about the transaction or item you clicked on.

Encumbrance	Expe	nditures	Funds	Availa	able Fu	nds Av	ailable	% Estim Reve		Recogniz Revenue											
0.00		0.00		(	0.00						0.00 (		.00								
-409,234.50	<u>-21</u>	0,861,87 Expendit Time run:	tures Tra	2020 9:		 Is	44.83%	-	0.00	0	.00										
		Journal Id	Po ld	Reg -	Voucher Id	Sheet Id	Travel Auth Id	KK Transaction Date	Ledger Group	Ledger	Accounting Period	Budget Period	Account	Department	Fund	Function	Cost Center	Project	Expenditures		
					00209460			9/11/2020	OPE	OPE_EXP	1	2021	A4000 - Operating Expenses	340301 - OIT Knowledge Services	3100 - DES Organized Act Rel to Instr	400 - Academic Support	313254 - OIT IT Help Desk		-329.6		
					00209460			9/11/2020	OPE	OPE_EXP	1	2021	A4000 - Operating Expenses		3100 - DES Organized Act Rel to Instr	400 - Academic Support	313254 - OIT IT Help Desk		-58.1		
					A0163022			9/14/2020	OPE	OPE EXP		2021	A4000 -	340301 -	3100 -	400 -	313254 -		-101.9		

To go back to the report, click "Return" at the bottom of this page.



**Note:** You must scroll all the way to the bottom of the MARS window to find the "Return" button.

HPY0502973		10/1/2020	OPE	OPE_EXP	1	2021	A1000 - Staff Salaries	340301 - OIT Knowledge Services	3100 - DES Organized Act Rel to Instr	400 - Academic Support	313254 - OIT IT Help Desk	-7,751.75	
HPY0502973		10/1/2020	OPE	OPE_EXP	1	2021	A3000 - Payroll Related Costs	340301 - OIT Knowledge Services	3100 - DES Organized Act Rel to Instr	400 - Academic Support	313254 - OIT IT Help Desk	-13,123.12	h
Return Analyze - Refres				4	A V 🗿 Ro	ws 1 - 25				Sch	oll to bottom (	or page	Ŧ

#### Drill-down to source data outside MARS

If after the first drill-down there is the option to drill-down again, clicking on a value will take you to the source data. What follows is an example from UTShare Financial. External drilldowns may also go to Canvas and UTShare HRMS.

Encumbrance	Expenditures	Funds	s Availa	able Fu	inds Av	vailable	% Estim Reve		Recogniz Revenue									
> 0.00	0.00			0.00				0.00	C	.00								
-409,234.50		itures Tr		4.19 tion Deta :25:44 AN	 ils	44.83%	<b>-</b>	0.00	0	.00								
	Jc urnal l	d Pold	Req	Voucher	Sheet	Travel Auth Id	KK Transaction	Ledger	Ledger	Accounting		Account	Department	Fund	Function	Cost Center	Project	Expenditures
			Id	ld 00209460	Id	Auth Id	Date 9/11/2020	Group	OPE_EXP	Period 1	Period 2021	A4000 - Operating	340301 - OIT Knowledge Services	3100 - DES Organized Act Rel to Instr	400 - Academic Support	313254 -		-329.63
			-	00209460			9/11/2020	OPE	OPE_EXP	1	2021		340301 - OIT Knowledge Services	3100 - DES Organized Act Rel to Instr	400 - Academic Support	313254 - OIT IT Help Desk		-58.17
			~~	A0163022			9/14/2020	OPE	OPE_EXP	1	2021	A4000 - Operating Exponses	340301 - OIT Knowledge	3100 - DES Organized	400 - Academic Support			-101.90

Clicking on the drill-down option on the Details page of MARS takes you to UTShare Finance in a new browser tab. The MARS report remains open in the Oracle Analytics tab, while the UTShare details for the transaction display on the next tab.

S Oracle Analytics	s Interactive Dash: X 🔇 Regular Entry X 🕂
$\leftarrow \rightarrow $ C (	my.utshare.utsystem.edu/psp/ZAIHPRD/EMPLOYEE/ERP/c/ENTER_VOUCHER_INFORMATION.VCHR_EXPRESS.GBL?Page=VCI
Apps 🔺 Serv	viceNow 🤹 BTS Support 🛕 UTA Faculty & Staff 🎯 BAET 🛕 BA Training
	Regular Entry
Summary Relate	ad Documents Invoice Information Payments Voucher Attributes Error Summary
Business Unit	ITARI Invoice Date 09/04/2020
Voucher ID	Invoice No
Voucher Style	Regular Invoice Total 3,155.75 USD
Supplier Name	CITIBANK NA
	P.O. Box 78025
	Phoenix, AZ 85062-8025
Entry Status	
Match Status	
Approval Status	
Post Status	
	Created By
Budget Status	Last Update 09/11/2020 8:36AM
Buuger otatus	Valid Modified By 1000919616 ERS Type Not Applicable
Budget Misc Status	
-	Payment Inquiry V Go
Ì	
Return to Search	n 🖹 Notify 🖉 Refresh
Summary   Related Doo	cuments   Invoice Information   Payments   Voucher Attributes   Error Summary

To return to the report, simply click back to the MARS tab of your browser.

#### Drill-down in non-tabular reports

When a report returns a graph, a drill-down can be performed by clicking on a graph element (for example, a bar in a bar chart or wedge in a pie chart). This will display the information from the selected bar or wedge in tabular form.

	Sel	ect View Graph	•									
Prospect Count Enroliment Count	Applicant C	ount 📒 Admit	Count	Confirm Count								
		Pro	spect Count:			ne ar		ruiting				
							nd Rec	uning				
20К	40K	60K Student Count	80K					Scholar Number	Scholar Full Name	Recruitment Status Code	Academic Program	Acade Plan
20K				Admissic Source Institution University of Texas,	Academic	el Prosp	ect Details	Scholar				
С 20К		Student Count		Admissio Source Institution	Academic Year	el Prosp Term Code	ect Details	Scholar Number	Scholar Full Name	Status Code	Program	Plan Not Applic

#### **Other Report Actions**

#### Page Controls

The page controls at the bottom of a report allow you to see more, or all, rows of data when a report contains more than 25 rows of information. There are four different page controls.

		man man man
2021	0000003195	REGENTS OF THE UNIVERSITY OF MICHIGAN
2021	000003281	JOHNSON CONTROLS INC
2021	000003308	J J KELLER & ASSOCIATES INC
2021	000003408	UNIVERSITY OF WISCONSIN
2021	000003455	PROQUEST LLC
2021	000003795	JOSTENS INC
		주 ٨ 👽 🚯 Rows 51
		Retresn - Print - Exp

The up arrow with the line above it can be used to go to return to the top of the report  $\widehat{\mathbf{G}}$  once you have scrolled down.

The upward and downward brackets move to the previous or next 25 results.

The double arrow can be used to display all rows in a report 2 Once selected, you will also see how many rows there are in the report (up to a maximum of 5000)  $\boxed{2}$  Rows 1 (1814 (All Rows))



**Note:** If you are already at the top of a report, the up arrow with the line and upward bracket will be greyed out and unable to be selected as you are already at the top of the report and seeing the first 25 lines.

#### Refresh

Pressing the "Refresh" button at the bottom of a report updates the data.

Budget Period	I Department	Cost Center	Roll Forward	Original Budget Amount	Budget Adjustments
2021	340301 - OIT Knowledge	313252 - OIT Desktop			
	Services	313254 - OIT IT Help Desk			
		313255 - OIT Business Support Training			
Grand Total			-	1.00.00.0	10.00

#### Print

Selecting "Print" provides two options – to print the report as filtered/ displayed as a "Printable PDF" or as "Printable HTML." Both options open the current view of the report in a new browser window, the first as a PDF and second as a flat web page.

Budget Period	Department	Cost Center	Roll Forward	Original Budget Amount	Budget Adjustments	То
2021	340301 - OIT Knowledge	313252 - OIT Desktop				5
	Services	313254 - OIT IT Help Desk				5
		313255 - OIT Business Support Training				1 212 25
Grand Total				1.000.000.00	40.707.00	2
Refresh - Print - I	Export					ξ
	ntable PDF					mart

Both options include a timestamp of when the report was run on the print-out.

**Note:** When you select this option it will only print what is currently displayed in the report. If you want to print a whole report, be sure to expand the rows using the double-sided arrow page control found at the bottom of the report.

#### Export

The export function allows you to export the data in a variety of formats and data types. Under the "Formatted" option, you can export your current view of the report to a PDF, Excel, Powerpoint, or Web Archive.

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	Budget Period	Department	Cost Center	Roll Forward	Original Budget Amount	Budget Adjustments	то
	2021	340301 - OIT Knowledge	313252 - OIT Desktop				
		Services	313254 - OIT IT Help Desk				ma a com
			313255 - OF BI DI SI Tr t Exc				· Mundan
	Grand Total			verpoint	1.000.000.00	-	2
	Refresh - Print - E	Formatted		b Archive			2
		bata Data	Þ				<

Using the "Data" option, you can export the data in the report to Excel, as a CSV file, a tab delimited file, or to XML.

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Budget Period	Department	Cost Center	Roll Forward	Original Budget Amount	Budget Adjustments	1
2021	340301 - OIT Knowledge	313252 - OIT Desktop				
	Services	313254 - OIT IT Help Desk				
		313255 - OIT Business Support Tr Exc	el			
Grand Total				1.000.000.00	10.707.00	
efresh - Print - E	Expert		Delimited			
_	Formatted					
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#### **Data Definitions**

Most reports within MARS include data definitions for both the field prompts and display fields within a report. To view the definitions for a given report, select the report definitions tab next to the name of the report. This opens a list of the definitions for all fields.

	Accounts Payable	Home Report Directory Catalog Favorites 🕶 Dashboards 🕶 Create 🕶 Open 🕶 🧕	
AP Aging A	P Transactions YTD Vendor Status	¢ 0	
AP Aging	AP Aging Report Definitions	^	
4	~		
Supplier Na	ime Fiscal ear Fiscal Peri	iod	
Select Va	alue- 🔻 2022 💌 (All Colu	mn Va 💌	
10.4.1		ts Payable Home Report Directory Catalog Favorites - Dashboards - Create - Open -	0
<b>AP Aging</b> This repo	AP Aging AP Transactions YTD Ve	ndor Status	0
Time run:	AP Aging AP Aging Report Definition	ons	^
Aging	4		
Bucket Name	AP Aging		
	Prompt Definitions		
Current	Column Name	Description	
30 Days 60 Days	Payables Invoicing Business Unit Name	UTARL defaults. Select the drop down to choose other options.	
90+ Days	Supplier Name	The suppliers are listed in alphabetical order in the drop-down list. Multiple suppliers can be chosen,	
		use the more/search option to list additional suppliers in the list, or search select suppliers.	
	Fiscal Year	Can choose one or many fiscal year options. This is the UTA fiscal year (Sept 1 – August 31) and is the calendar year in which the year ends.	
		The fiscal period options in the drop down vary depending on the fiscal year selection. The fiscal periods are the month and calendar year within the UTA fiscal year.	
	Fiscal Period	Example: 2018-09-01 = Period 1 for fiscal year 2019. Note: If you choose multiple fiscal years you may see the same period but referencing a different calendar year.	
	Source AP Transactions Status	DESCRIP Select the status of the transaction to be viewed; i.e. Open, Cleared, or All	
	AP Transaction Type Name	Select the general classification of the transaction. Example: Original, Manual.	
		All AP transactions require an invoice type to coincide with the entry.	
	AP Transaction SubType Name	Select the type or types from the drop-down list; i.e. invoice, credit memo to see in the results list.	
	AP Transaction Posted Status	Select to see Posted, Unposted, or All transactions.	
	Invoice Cleared Fiscal Date	Enter the "between dates". These fields work in conjunction with the fiscal year and fiscal period and can narrow down the transaction dates that are displayed in the results. Click on the calendar icon to choose dates	

**Note:** Not all reports include data definitions. The majority of Finance and HR do have data definitions, but other reporting areas vary.

## **Personalizing MARS**

MARS offers a variety of ways to save views of reports. You can save favorite reports to easily come back to them, and in addition save selections of field prompts so that you do not have to manually set them each time you view a report. There are also options to share your customized, favorited views with others.

## **Creating Favorites**

Users can create a Favorites list of reports. This list is unique to each user. There are two ways to add a report to the Favorites list.

#### Option 1: Add to Favorites when viewing the report

- 1. Open the desired report.
- 2. From the report page, click "Favorites" from the Navigation Bar.

#### 3. Click "Add to Favorites".

Accounts Payable	Home Report D	irectory Catalog Favorites 🗕 Dasht	poards ▼ Create ▼ Open ▼ ②
AP Aging AP Transactions YTD Vendor Status		Add to Fayorite	
AP Transactions AP Transactions Report Definitions		Manage Eavori	
4			ayable - AP Aging
Payables Invoicing Business Unit Name Department	t Supplier Name	🛄 Payroll - Pay	yroll Monitor by Department
(All Column Va 👻	n Va 🔻Select Value-	•	
Purchase Order Number Select I	by Department Code AP Transaction S	ubtype Name	Jane man
<u>Option 2: Add a recently</u> viewed report to your	Home Report Directory	Catalog Favorites <del>v</del> Dashboar	ds ▼ Create ▼ Open ▼ ②
<u>Favorites</u>			
<ol> <li>From the home page, select the 'More'</li> </ol>	- AP Agi	Accounts Payable - AP A Open More ▼	gi
button beneath a report.	s Available	General Ledger - GL Ac Open More	co
2. Select 'Add to		📮 Print	•
Favorites'.		📑 Export	•
		💉 Edit	
		📩 Add to Fav	vorites
	and the for	₩Z Properties	and the second second

Once favorited, the report will show with a star in your Home Page Dashboard.

		ŀ	lome	Report D	irectory	Catalog	Favorites 🔻	Dashboards <del>v</del>	Create 🔻	Open 🔻	0
Create	Rec	ent									
Analysis and Interactive Reportin Analysis	g Das	hboards Accounts Payable - AP Open More ▼	Tra		Account Open 1		- AP Agi	Accounts Open Mo	Payable - A ore ▼	P Agi	
Published Reporting Report Job		Accounts Payable - AP Open More ▼	Tra		Budget Open 1	s - Funds A ∕lore ▼	vailable	General L Open Mo	edger - GL / ore ▼	Acco	

Note: This will only be the case if it is one of the last 6 reports you viewed.

#### To open a report on your Favorites list

- 1. From any page, click "Favorites" from the Navigation Bar.
- 2. Click on the report name.

Home	Report D	)irectory	Catalog	Favorit	es 🔻	Dashboards		te 🔻	Open 🗸	0
				🖿 Ma	anage	Favorites				
					Acco	unts Payable ·	AP Agin	g		
AP Tra		Account	s Payable -	::	Payro	oll - Payroll Mo	onitor by	Depa	artment	
		Open N	lore 🔻		Gene	eral Ledger - G	L Accour	nt Bal	ances	
AP Tra		-	- Funds Av	ailable			Ledger -	GLA	Acco	
		Open N	lore 🔻			Open N	lore 🔻			

#### To manage your Favorites list

From any page, click "Favorites" from the Navigation Bar.

- 1. Click "Manage Favorites".
- 2. From here you can:
  - a. Create a Category that functions as a folder to help organize
  - b. Delete a favorite (must first select favorite to be deleted)
  - c. Sort the list (alphabetically ascending or descending)
  - d. Organize the list by clicking on the favorite then using the Move Selected buttons to move the item up or down in the list, or to the top or bottom of the list.
- 3. Click the "OK" button.

		Hanage Favorites		
.P Tra	Accounts Mana Open Mc	-	e - AP Aging New Category Delete	0
P Tra 🔢	Budgets - A TE Open Mc	Existing Category	General Ledger - GL Accoun     Disbursements Related	Department

## Customization

#### Save Current Customization

To begin, navigate to the report within a dashboard you want to save prompts on. Set your field prompt values, then click the **Apply** button to run your report with those field settings.

Once your report has returned results with the selected prompts, click the **gear** icon in the top right of the screen and choose **Save Current Customization...** 

	Home	Report Dire	ctory	Catalog	Favo	rites 🔻	Dashboards 🔻	Create 🔻	Open 🔻	0
	MTD Payr	oll Analysis	Depart	ment Payr	oll Rec	on			\$	0
						🕒 Pri	nt			
						exi Exp	port to Excel		•	
						€ Ref	fresh			
						Cre	eate Bookmark L	ink		
						Cre	eate Prompted Li	nk		
Save Cu	rrent Custo	mization		0 >	< 1	Ар	piy out	nization	Þ	
Name	OCI January 2	022			ור	Sav	ve Current Custo	mization	$\mathbf{b}$	
Save for (	Me					Edi	it Saved Customi	zations		
(	Others Se	et Permissior	15			Cle	ar My Customiza	ation		
(	Make this	my default fo	r this pa	ige						
			ОК	Cancel	]					

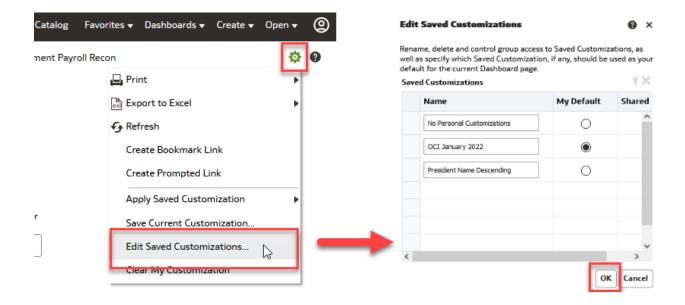
On the "Save Current Customization" screen, name your customization. You also have the option to select the "Make this my default for this page" box. If you select the default checkbox, each time you come back to this report, the selected set of filters will be automatically applied, and the dashboard will run with those filters. Lastly, click "OK" to save these settings.

#### Apply & Edit Saved Customization

It is possible to save multiple set of filters for a report, but only one can be the default. If you have saved multiples, you can quickly switch between them using the **Apply Saved Customization** option under the **gear** icon on the dashboard page. All the saved filters you have created will be displayed under that menu item, just click the one you would like applied and it will set those prompt values.

Home	Report Directory	Catalog	Favor	ites 🔻	Dashboards <del>v</del>	Create 🗸	Open 🗸	0
ı D Payr	oll Analysis Depar	tment Payr	oll Reco	on			\$	0
				📙 Pri	nt			
				Exp Exp	port to Excel		•	
				🖌 Ref	fresh			
				Cre	eate Bookmark L	ink		
				Cre	eate Prompted Li	ink		
Continu	OCI January	2022(defa	ult)	Ар	ply Saved Custor	nization 📐	- →	
Select b	y D <mark>President Na</mark>	me Descen	ding	Sav	ve Current Custo	mization	-	
	Apply Reset	r	_	Edi	it Saved Customi	zations		
				Cle	ar My Customiza	ation		
744A	- Int	al Tar	el .		and the second second	A. And		-

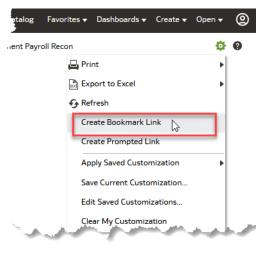
To manage your set of filters, use the **Edit Saved Customizations...** item under the **gear** menu. Here you can change which filter set is the currently the default as well as remove customizations you no longer need. Once complete, click OK to return to the report.



## Links

#### Create Bookmark Link

This functionality creates a web address/link that can be bookmarked or shared, taking viewers to the **UT Arlington default view** of the report. Click the gear icon, and then "Create Bookmark Link".



Once you click, a message displays letting you know

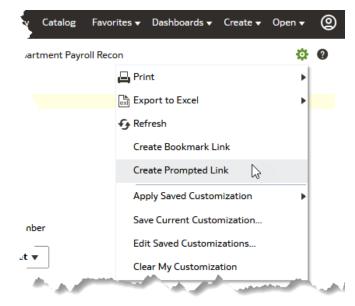
the URL has changed to a bookmark-able link in the web address above. You can bookmark in your current browser or copy to share with others.

	RS Pay	yroll		Home	Report Directory	t Catalog Favorites
Payroll Monitor	by Department	FY Salary Report	Fringe Cost Analysis	YTD & MTD Payr	oll Analysis Depa	rtment Payroll Recon
Payroll Monitor	Payroll Monito	or Report Definitions				1
A Bookmark Link su	itable for saving or	sharing this page has	been created. It is shown ir	the browser's Addre	ess Bar.	
Payroll Monit	or				_	1
Calendar Type	Fiscal Year	•				
Year 2022	***	Year/Month 2092 /	05 - Depart	ment OIT Continu	ious Ir 👻	

**Note:** Only people with access to MARS and permission to the report you are sharing will be able to open the link.

#### Create Prompted Link

Creating a prompted link allows you to share a web address/link **with the current prompts and values saved** for others to view. To do so, after you have set your field prompts and applied them to the report, click on the gear icon and select "Create Prompted Link".



As with the bookmarked link, once you select "Created Prompted Link," a message near the top of your report will let you know a prompted link is ready to copied from your web browser's address bar.

	RS Pay	roll		Home	Report Directory	Catalog	Favorites
Payroll Monitor	by Department	FY Salary Report	Fringe Cost Analysis	YTD & MTD F	ayroll Analysis De	epartment P	ayroll Rec
Payroll Monitor	Payroll Monitor	r Report Definitions					
A Prompted link cap	turing the prompts	and values of this pag	e has been created. It is sh	own in the brows	ser's Address Bar.		
Payroll Monite	or						1
Calendar Type	Fiscal Year	•					1
Year 2022		ear/Month 2022 /	05 🗸 Departr	ment OIT Con	tinuous lr 🔻		

**Note:** Only people with access to MARS and permission to the report you are sharing will be able to open the link.

## **Considerations/ Resources**

#### MARS vs. University Analytics

Of note, MARS is not part of the University Analytics. University Analytics carries out institutional reporting to government and other entities for an external audience while MARS delivers reporting internally.

#### **Requesting New MARS Reports**

To request a new report, please complete a ServiceNow request, **linked** <u>here</u>. You may be asked to log-in. You can also navigate to this page:

- 1. Navigate to <a href="https://uta.service-now.com/selfservice/">https://uta.service-now.com/selfservice/</a>
- 2. Select the "Administrative Systems & Reports" tile.
- 3. Click "Data, Reporting and Analytics".
- 4. Click "MARS (Mavericks Analytics Reporting System) Report Request."



Home > Administrative Systems & Reports > Data, Reporting and Analytics

Access reporting and analytics from business platforms, data warehouses, dashboards, analytics tools, transactional reporting and data storage.

## **REQUEST ITEMS**

Data Interface Request

Pull data from systems to integrate with other systems or to create reports.

MARS (Maverick Analytics Reporting System) Report Request

Request a new query or report from MARS (Maverick Analytics Reporting System)

Visit our Data, Reporting and Analytics Knowledge base for all related how-to articles or see Related Articles located on the right of this page

In your request, be sure to include a justification, examples of visuals if you require visualizations, and an overview of the data you'd like included. For example, feel free to attach an Excel spreadsheet showing the fields you need.

	eporting System) Report Request	<b>5 1 - 1</b>
quest a new query or report from MARS	(Maverick Analytics Reporting System)	Submit
Requested for	Department	× ·
ARS (Maverick Analytics Reporting System) NetIDs / UserIDs of Report Viewer(s)	Report Request Details	information
Reasons / Justification and Purpose of this R	Report	NetIDs / UserIDs of Report Viewer(s)
Required Report Format 🔞		Reasons / Justification and Purpose of this Report
Prunctional Specifications with Data Field Ma	sping 🕑	Required Report Format
		Specifications with Data

**Note:** *Reports using data that is already available in MARS will be quicker to develop than reports that require bringing in new datasets.*