

Understanding Access and Security UGA Financial Management System Security



OneSource jniversity of georgia website: onesource.uga.edu email: onesource@uga.edu service desk: 706-542-0202



- Understanding Security Roles in PeopleSoft Financials
- Requesting Access to UGA finance-related systems
- Access for Other Related Systems
- Understanding Approvals and Workflow
- Assigning Approvers
- Requesting Temporary Approvers

Objectives

When you complete this training you will know how to:

- Request access/roles for UGA finance-related systems:
 - UGA Financial Management System
 - Simpler/Data Warehouse
 - UGA Budget Management System
 - UGA Cash Management System (TouchNet)
 - UGAmart Approvers

Understanding UGA Financial Management System Security

Understanding Access Security



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General Security Guidelines

- The most effective security model requires <u>separation</u> <u>between duties</u> to ensure proper checks and balances on all financial transactions.
 - Some offices have a limited number of employees available to separate these duties. If this is the case, measures should be implemented to ensure checks and balances are maintained.
- The <u>Least Privilege Principle</u>, which gives a user only those privileges which are essential to perform their intended job function, is also a good security practice.

What are Security Roles?

- Each user of the UGA Financial Management system is assigned one or more security roles
- Security Roles are a collection of user permissions that allow individuals to accomplish their jobs and responsibilities by providing system access at appropriate levels
 - The roles grant access to menu items
 - They also define how the user in that role can interact with data (view, edit or correct)
 - Views and data are not limited by department

Security Role Types

- There are five types of security roles:
 - Default Access Roles given based on HR data
 - Requested Access Role/Access must be requested for access to anything not included in the basic role
 - Inherited Access Access given based on assignment of other roles
 - **Approver Access** Access and departments are assigned by the Chief Financial Officer for each unit
 - Related System Access Access to non-PeopleSoft systems but related to UGA Financials

Default Access: Roles based on HR data

• UGA employees are automatically given access to:

- Login to UGA Financial Management
- Submit & View their own Travel and Expenses (T&E)
- Serve as a Delegate in T&E for other Employees
- Submit a Payment Request for payment to a Vendor/Supplier
- "Reports-to" individuals* (managers and supervisors) are also assigned the ability to:
 - Approve Travel Authorizations and Travel Expenses for their employees

* Individuals that have employees that report to them

Requested Access

Access/Roles that must be requested and approved

- View Only access (for Analysts and PIs)
- Distributed (non-central) Departmental Employee role examples:
 - UGA GL Jrnl Initiator: Initiate transactions like Journals
 - UGA AM Department Update: Manage Assets (Inventory/Property Control)
 - UGA GL Dist Chartfield Reqt: Request new Chartfields
 - UGA GL Speedtype Acct Tag M: Add new SpeedTypes
 - Some Roles require training before access is granted
- Full list of roles on the Access Request Resource Page: https://onesource.uga.edu/resources/access request original/

Approver Access: Spend, Expense and Journal Approvers

- Directly assigned by Distributed Chief Financial Officers
 - No approval process
 - Assigns roles
 - Assigns departmental routings
- Pools of individuals
 - Each pool must have at least 2 individuals
 - Expense Approvers 1 pool
 - Spend Approvers 3 pools
 - Journal Approvers 3 pools

Inherited Access: Based on assignment of other roles

- View Only Access in Financials:
 - Given with any Requested Access Role
 - Includes Query & Inquiry Access
 - (Can be given as an Assigned Role if needed)
- Data Warehouse (financial data):
 - Access to data and reports is granted to all Simpler users
- Budget Management System:
 - Users with Budget Management System access AND the UGA GL Bud Jrnl Initiator role in Financial Management will be given access to initiate budget journals in Budget Management System

Inherited Access: Default Approvers

- For newly created Departments:
 - Chief Financial Officer is assigned to approver roles
 - Spend, Expense and Journal Approver roles
 - Ensures transactions can move through workflow
 - Replacement Approvers are then assigned by CFO

Related Systems Access: Non-PS roles and permissions

- Access to non-PeopleSoft systems but related to UGA Financials and requested within Financials include:
 - UGA Cash Management System (TouchNet) Prepare deposits from cash, check or credit card income
 - **UGAmart** Approve transactions, including Purchase Requests, CESS forms, and Pcard pre-authorization
 - UGA Budget Management System (Hyperion) view budget reporting, prepare budget journals, manage Budget Development data
 - **Simpler/Data Warehouse** Run reports and queries. All Simpler users are added to the Data Warehouse automatically.

Inactivating roles

• Financial Management System pulls data from HR/Payroll mainframe data and adjusts roles based on employee status

Inactive status –

- An inactive status is set in payroll when a bi-weekly or monthly employee skips a pay period
- In Financials, user loses assigned roles but keeps basic employee access

Termination status –

- Terminated status is set when a termination personnel has been entered for employee
- In Financials, user loses all assigned roles and is unable to login

Requesting Access to Systems

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Purpose of the Process

- The Access Request Process ensures that role access is reviewed locally and assigned appropriately
- Annual reviews are also performed per University System of Georgia guidelines

• More information on this process can be found on the Access request Resource page: https://onesource.uga.edu/resources/access_request.html

What Triggers the Security Access Process

- A department will determine whether or not to request System Access when an employee has one of the following job changes:
 - New Hire
 - Change in Department
 - Job Change
 - Increase in responsibilities
 - Decrease in responsibilities



- The request process is submitted by a supervisor or manager through forms in Financial Management
 - Employee Self Service > Request Access Tile
 - Requester must have the Reports-To role in Financials



- Initiated by employee's manager/supervisor
- Approved by Unit's Chief Financial Officer
- Review and processing by OneSource Security Team

Requesting Security Access



- Login
- Employee Self-Service
- UGA Financials home page
- Access request (tile)
- All links are on one page

Access Request Form to UGA Financial Management System

Access Request					
Access Request Num	ber	Approval Stat	us Initial		
Submitted By	den94988	Dana Nich	nols		
Harry ID	1 - 0 1000				
User ID	den94988	Dana Nich	10IS		
*CFO	Approver		~		
	Request acces	s to OneSource Def	ault Inquiry Roles Only	/	
View and remo	ve any of user's cu	irrent roles			
Expand and select to Billing busines	t to remove acces s units		ize Find 🔄 📑 ④ 1 of 1 🕑 Last		Submit
Business Unit			Remove Business Unit		
1					
Access to Simple	r	Access to the	Budget Management	System	
Justification for Acce	ess				
Access Reques	ted				
Approvals					
	Request Status	Initial			

- This form is used to request access to:
 - UGA Financial Management System
 - Simpler/Data Warehouse
 - UGA Budget Management
 System

Access Request Form to UGAmart

UGAmart Access Request UGAmart Approval Pa	ge			
Access Request Number Ap	proval Status Initial			
Submitted By				
Submitted by				
User ID a store				
User ID den94988	Dana Nichols			
*CFO Approver	\checkmark			
Expand to view and remove any of user's	current roles			
Justification for Access			_	
Access Requested				
UGAmart Roles				
,				
			Departme	ent Tree Heirarchy
If you have selected the UGAmart Approver role, pl	ease fill in the information below.			
Please use this box to define departments the user	needs access to in UGAmart. This can be a list,	, a range, or a request to mate	h another user.	
UGAmart Finance Approve	r Departments			
CESS Values	Fleet VP Values			
CESS Values	Fieet VP Values			
(For Procurement Office Use Only)				
Associated PCard Users				
Prosounce Fond Opers				
Submit				

You will be asked to select:

- UGAmart roles
- CESS Values
- Fleet VP Values

Access Request Form to UGA Cash Management System (TouchNet)

ouchNet Access Reques	t TouchNet Approv	val			
Access Request Numbe	r	Approval Status Initia	1		
Submitted By					
User ID	den94988	Dana Nichols			
*CFO Ap	prover	~			
Expand to view and	d remove any of us	er's current roles			
Access Requested					
Cashiering Roles	(Departmental Dep	iosits)			
					- -
Marketplace Role	5				
					·
			Find View All	First (1 of 1) Last	
If for Marketplace,	please provide additi	onal information such as		merchant information	
Please provide just	tification for any UGA	Cash Mgmt (TouchNet)	Access		
Submit					
pprovals					
Re Approval Flow	equest Status Initia	al			
Approval Flow					

You will be asked to provide:

 Any marketplace roles with information on the store names and/or merchant information

Assigning Alternate Approvers

- An approver who will be out of the office for a period of time for leave or vacation can temporarily reassign their approval responsibilities to another person
- The approver can make this request OR
- The Chief Business Officer in the approvers unit can make this request on their behalf (in cases of emergency or other similar circumstances)
- Pending approval items can also be reassigned to the Alternate on the start date for the request (or retroactively if needed)
- If the approver returns early, the same process is used to remove the alternate approver responsibilities

Form linked from the Access Request Resource Page <u>https://onesource.uga.edu/resources/access_request/</u>

Running Security Queries

Understanding Access Security



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Helpful Queries

- UGA_SEC_PRD_VAL_ALT_APPR Find Alternate Approvers
- UGA_WF_EMPLOYEE_REPORTS_TO List Who an Employee Reports To
- UGA_WF_SUPERVISORS_EMPLOYEES Report's To (Supervisor's) List of Employees
- UGA_USER_ROLE_DEPT All users in a Workflow Route by Department
- UGA_USERS_ROLES_ROUTINGS By User, list all roles and departmental assignements

		ne Reports-'	Γo in Fin	ancials
Query				
Employee ID begins with V				Design T
Name begins with 🗸 Last Name begins with 🗸	UGA_WF_EMPLO	YEE_REPORTS_TO - L	ist who Employe	e Reports To
Look Up Clear	ID 189999	Excel SpreadSheet CSV T	ext File XML File (*	1 kb)
	View All			First 1-1 of 1
		E		
	Employee ID	Employee Name	Reports To ID	Reports To Name
	1 189999 9	Michele	180000	,Sarah

			ne Repo		in Financia 5-to	als
Query						
Employee ID begins with 🗸						
Name begins with 🗸	UG	A_WF_SUPE	RVISORS_EMPLO	OYEES - Supe	ervisor's List of Employ	/ees
Last Name begins with 🗸						
	Su	pv ID [180000	× 🔍			
Look Up Clear Car	V	iew Results				
	D	ownload results in	: Excel SpreadShee	t CSV Tayt File	XMI Filo (1 kb)	
			. Exceropreadonee	COV TEXT IIE		
	Vie	ew All			First 1-2	of 2 Las
		Supervisor ID	Supervisor Name	Employee ID	Employee Name	Status
	1	180000	Sarah	189999	Michele	Active
	2	0	Sarah	9	> Leigh	Active
		180000		189999		

Wrap Up

Understanding Security and Workflow



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Summary

During this training, you have learned to:

- Request access for UGA finance-related systems:
 - UGA Financial Management System
 - Simpler/Data Warehouse
 - UGA Budget Management System
 - UGA Cash Management System (TouchNet)
 - UGAmart



- <u>Access Request Resource Page</u> -<u>https://onesource.uga.edu/resources/access_request/</u>
- OneSource website Resources page https://onesource.uga.edu/resources/
- <u>OneSource Training Library</u> -<u>https://training.onesource.uga.edu/</u>

Contact Us

Project Information onesource.uga.edu

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UGA Budget	UGA Financial	OneUSG	Highlights
Management System	Management System	Connect System	 UGA Budget Management System HCM Business Process Revie
	Management System	Connect System Help	System

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Chief Financial Officers Approving Security Requests Assigning Approvers

Understanding Security and Workflow



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- Once a manager submits a security request, it flows to the Chief Financial Officer that was chosen on the form
- Once approved, these flow to the OneSource Security Team and access is granted to the individual



Approving System Access Requests (CFOs only)

Assigning Approvers

- There are three types of distributed Approvers in the system
 - Journal Approvers who approve general ledger and budget journals
 - Spend Approvers who approve payment requests and JVs
 - Expense Approvers who approve travel authorizations and expense report
- CFOs assign for their own units
- No approvals are required for these roles and assignments, so they are not submitted into workflow.



Assigning Journal and Spend Approvers

Assigning & removing Expense Approval Roles



- <u>Access Request Resource Page</u> -<u>https://onesource.uga.edu/resources/access_request/</u>
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