Florida PALM

Planning, Accounting, and Ledger Management



SEGMENT IV DESIGN WORKSHOP

AUGUST 13-14, 2024





Design Phase Overview



Agenda

- Inter/IntraUnit Module Overview
- Business Process
 - \circ Overview
 - 110.1 Establish and Maintain Inter/IntraUnit Encumbrances
 - 110.2 Establish and Maintain Inter/IntraUnit Accruals
 - 110.3 Inter/IntraUnit Transaction Processing
 - 110.4 Inter/IntraUnit Period Close and Year-End Processing
 - Appendix B Reverse IU Transaction
- Search IU Transactions
- Workflow and End User Roles
- WorkCenter and Reports
- Interfaces
- Change Impacts





INTER/INTRAUNIT MODULE OVERVIEW





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What is the Inter/IntraUnit Module?

- Custom module that supports the transactions between agencies (InterUnit) and within agencies (IntraUnit)
- Inter/IntraUnit Module supports:
 - Encumbrances
 - Accruals (e.g., Due To/From, Payables/Receivables)
 - Payments for goods and services
 - Transfer of funds
 - General Revenue Service Charge payment
 - Trust Fund Loans
 - Reclassifications
 - Advances
 - DFS IU transactions on behalf of other agencies





How does it work?





Transaction is not posted until both sending and receiving agency sides of the transaction are approved, and successfully pass edit, budget, and cash check



Links and controls for subsequent moves from the original IU transaction



Inter/IntraUnit Module Overview What does it look like?

Inter/IntraUnit Transaction						
Landing						
Select ?						
Transaction Type Transaction Subtype	~	Initiating Side	~			
		Start a New Transaction	Find an Existing Transaction			





Inter/IntraUnit Transaction			
Sending Receiving			
Header			
Transaction ID	Accounting Date	IU Status	
Transaction Type	Total Amount	Sending Approval Status	
Transaction Subtype	Agency Invoice No	Receiving Approval Status	
Sending Business Unit		BFR Approval Status	
Receiving Business Unit		Auditing Approval Status	
Receiving Fund		Sending Budget/Cash Status	
		Receiving Budget/Cash Status	
		Attachment	
ending 🕐			
Source	Online		
	Encumbrance Encumbrance ID Details al Payment? No	Accrual IU Accrual ID Q Details	
Description		Budget/Cash Check Errors	
		User ID	
Line Details			
	Project Chartfields		
Line the Business the Organization	n 1⊥ Account 1⊥ Fund 1⊥ Budget 1⊥ Category 1⊥ State Code Entity 1⊥ Category 1⊥ Progr	t⊥ Budget t⊥ Monetary t⊥ am t⊥ Date t⊥ Amount	
1 43000		Q 🛗 🕂 + -	
Save Notify	Cancel	Delete Submit	
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When do I use the Inter/IntraUnit Module?

In Scope

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- Transactions between agencies
- Transactions within the agency
- Out of Scope
 - Investing / Disinvesting
 - Disinvestment redistributions
 - Payments that issue an ACH or warrant
 - Revolving Fund Advances and Replenishments
 - Budget transfers



What are the transaction types?

- Encumbrance
- Accruals

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- Payable/Receivable
- Due To/Due From
- Trust Fund Loan Issuance
- Trust Fund Loan Repayment
- Advance Issuance
- Advance Repayment
- Accrual Balance Adjustment
- Expenditure/Revenue

Transfer

- Transfer
- Federal Funds Transfer
- General Revenue Transfer
- Residual Equity Transfer
- GR Service Charge Payment
- Revenue to Revenue
- Reclassification
 - IU Reclassification
 - Payroll Reclassification
- Reverse IU Transaction



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What about security?

- IU end user roles can view transactional data for both sides of the transaction if their agency is associated with the transaction
- For pending transactions, users can only update their side of the transaction
- End user roles provide further security





What are the IU end user roles?

- Agency IU Encumbrance Processor
 Agency Reverse IU Transaction
- Agency IU Encumbrance Approver
- Agency IU Sending Processor
- Agency IU Sending Approver
- Agency IU Receiving Processor
- Agency IU Receiving Approver
- Agency IU Payroll Reclassification Processor
- Agency IU Payroll Reclassification Approver

- **Processor (Limited staff)**
 - Agency IU Spreadsheet Upload Processor
 - IU Reporter
 - DFS IU Processor
 - DFS IU Approver
 - DFS IU Auditing Approver
 - DFS IU BFR Approver
 - DFS IU Maintainer





Module Integration













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IU BUSINESS PROCESS OVERVIEW





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Inter/IntraUnit Lifecycle







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110.1 Establish and Maintain Inter/IntraUnit Encumbrances

> 110.1.1 Create and Maintain Inter/IntraUnit Encumbrances

110.1.2 Monitor Inter/IntraUnit Encumbrances





110.1.1 CREATE AND MAINTAIN INTER/INTRAUNIT ENCUMBRANCES

BUSINESS PROCESS





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Key Functionality

- Records to KK Encumbrance Detail Ledger and consumes budget.
- IU transactions may pay against the IU Encumbrance to relieve balance.
- Balances may be updated:
 - Increase
 - Decrease
 - Close
- May be used for Carry Forward Process.

IU Encumbrances

Used to obligate Agency Appropriations for goods or services ordered within State agencies and are subsequently liquidated when the goods or services are received and approved for payment.

Key Controls

- May only use Expenditure Account values.
- May only create an IU Encumbrance for an open-budget period.
 - Agency approval workflow.

IU Encumbrance Lifecycle

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Create IU Encumbrance

- There are three methods to create an IU Encumbrance:
 - Online Entry
 - Spreadsheet Upload
 - Interface

Edit Check

 ChartField values are active, validate combination edit rules applicable to the transaction, amount validation, open period validation, etc.





Approval

- Interfaced and Spreadsheet Uploaded IU Encumbrances
 - Agencies may specify if the encumbrance should route through the approval process or upload as preapproved
- Online Entry
 - Requires routing through the approval process
 - User assigned both the processor role and approver role may approve an IU Encumbrance they entered





Approval

- Agency Approvers may either approve or deny
- Denied transactions are routed back to the processor who may either edit and resubmit or delete the IU Encumbrance







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Budget Checking

- Checks Spending Authority / Appropriations
- Records to KK Encumbrance Detail Ledger
- Consumes budget

Record

- IU Encumbrance status is updated to 'Open' making it available to pay against
- IU Encumbrance is included on the outbound interface







R7

KKR018 Agency Commitments Report

A report that provides encumbrances and payables by ChartField combinations by budget period(s) IUR004 IU Encumbrance and Accrual Activity Report

A report detailing the IU Encumbrance and IU Accrual activity including the established encumbrance/accrual, payments made against the encumbrance/ accrual, and remaining balances KKR008 Schedule of Allotment Balances Report

A report reflecting recorded allotments, encumbrances, expenditures, and associated remaining balances for designated time periods grouped by designated ChartFields and ChartField combinations



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R6

- MFMP does not interface with the Inter/IntraUnit module
- Agencies must create and maintain the IU Encumbrances











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110.1.2 MONITOR INTER/INTRAUNIT ENCUMBRANCES

BUSINESS PROCESS





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110.1.2 Monitor Inter/IntraUnit Encumbrances

Monitor Pending IU Encumbrances

- WorkCenter Reports
 - Pending Submission
 - Edit Errors
 - Pending Approval
 - Denied
 - Budget/Cash Checking Errors
- Error Resolution
 - Edit IU Encumbrance (rerouted through workflow)
 - Delete IU Encumbrance
 - Budget Resolution







110.1.2 Monitor Inter/IntraUnit Encumbrances

Monitor Open IU Encumbrances

- IUR004 IU Encumbrance and Accrual Activity Report
 - IU Encumbrance
 - Transactions that pay against IU Encumbrance
 - Remaining balance
- View balance details within IU Encumbrance
 - Transactions that pay against IU Encumbrance
 - Remaining balance

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IU Encumbrance Balance Details

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Inter/IntraUnit Transaction			
Encumbrance			
leader			1
Transaction ID <u>12345678</u> Transaction Type saction Subtype og Business Unit og Business Unit	Accounting Date Total AmountUSD Agency Invoice No	IU Status Approval Status Budget Status	
ending		Attachment	
Source	Online	umbrance Balance Details	
	Bud	get/Cash Check Errors	
Description		_	
External Reference			
			Florida PA
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IU Encumbrance Balance Details

Inter/IntraUnit Transaction	
Encumbrance	IU Encumbrance Balance
Header IU Status Transaction ID 12345678 Accounting Date Fransaction Type Total Amount USD Approval Status traction Subtype Agency Invoice No	Total IU Encumbrance \$ 1,000.00
ng Business Unit	IU Transaction ID Accounting Date Status Amount IU0000002 7/21/2024 Posted \$ (200.00) IU0000003 7/27/2024 Posted \$ (450.00)
Sending © Source Online Encumbrance Balance Details	IU0000004 8/10/2024 Pending \$ (100.00)
Budget/Cash Check Errors Description External Reference	
Line Details Excert name in the reference User ID Une Details Fig. Q. TL Basic Agency Chartleids Fig. Q. TL	Remaining Balance \$ 250.00
Line 1, Business 1: Organization 1: Account 1: Fund 1: Budget 1: Category 1: State State 1: Budget 1: Monetary 1: Amount 1: Amount 1: Amount 1: 40000 1 40000 Q Q Q Q Save Cancel Delete Close Submit	





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110.1.2 Monitor Inter/IntraUnit Encumbrances

Monitor Open IU Encumbrances

- Balances may be updated (e.g., increased, decreased) when the IU Encumbrance is in Open status
- Balance updates route through approval process
- IU Encumbrance may be closed to relieve the remaining balance
- IU Encumbrances are systematically closed when the remaining balance is zero







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Summary of Key Points

- Approval flexibility
- Update IU Encumbrance balance to increase, decrease, or close
- IU Encumbrances consume budget
- IU transactions may pay against IU Encumbrances











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Inter/IntraUnit Lifecycle









110.2 Establish and Maintain Inter/IntraUnit Accruals

> 110.2.1 Create and Maintain Inter/IntraUnit Accruals

110.2.2 Monitor Inter/IntraUnit Accruals





110.2.1 CREATE AND MAINTAIN INTER/INTRAUNIT ACCRUALS

BUSINESS PROCESS





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			(Re	ency B ceiving)	
	Γ				
				e Sheet ∋ 30, 2023	
				500, 2020	
		ASSETS		LIABILITIES	
		Current Assets		Current Liabilities	
1,054,309		Cash	1,352	Accounts Payable	457,912
30,789		Investments	1,023,495	Due To	177,844
ces 22,983		Accounts Receivables	1,054,309	Compensated Absences	12,764
93,728		Due From	30,789	Claims Payable	53,777
8,557		Lease Receivables	108	Deposits	9,458
1,323,395		Inventories	482	Obligations	15,432,186
s 2,533,761		Other Investments	1,423	Total Current Liabilities	16,143,941
		Total Current Assets	2,111,958		
S				Noncurrent Liabilities	
1,535		Noncurrent Assets		Advances	1,535
	30,789 es 22,983 93,728 8,557 <u>1,323,395</u> s 2,533,761	30,789 es 22,983 93,728 8,557 <u>1,323,395</u> s 2,533,761	1,054,309Cash30,789Investmentses22,98393,728Accounts Receivables93,728Due From8,557Lease Receivables1,323,395Inventoriess2,533,761Other InvestmentsTotal Current Assets	1,054,309 Cash 1,352 30,789 Investments 1,023,495 es 22,983 Accounts Receivables 1,054,309 93,728 Due From 30,789 8,557 Lease Receivables 108 1,323,395 Inventories 482 s 2,533,761 Other Investments 1,423 Total Current Assets 2,111,958	1,054,309Cash1,352Accounts Payable30,789Investments1,023,495Due Toes22,983Accounts Receivables1,054,309Compensated Absences93,728Due From30,789Claims Payable8,557Lease Receivables108Deposits1,323,395Inventories482Obligationss2,533,761Other Investments1,423Total Current Liabilities





The Sending Side of the transaction is used to record a payable, indicating an obligation to pay for the goods or services received.

Key Functionality

- Pays against the Payable/ Receivable Accrual to relieve the balance.
- Balances may be updated:
 - Increase/decrease/close
- User may reference IU Encumbrances; relieves the encumbrance balance.
- Sending and Receiving Processors may communicate with each other.
- May be used for Carry Forward Process.

Payable/ Receivable

An accrual IU Transaction used to obligate Agency Appropriations for goods or services ordered within State agencies and are subsequently liquidated when the goods or services are received and approved for payment.

Receiving Side

The Receiving Side of the transaction is used to record a receivable, indicating an entitlement to receive payment for the goods or services provided.

Key Controls

• May only use expenditure/revenue values applicable for payment for goods and services.

- Sending and Receiving agency approval workflow.
 - May be subject to DFS Auditing and BFR Approval.

The Sending Side of the transaction is used to record a Due To payable, indicating an obligation to transfer funds or settle an amount with the receiving agency.

Key Functionality

- Balances may be updated:
 - Increase/decrease/close
- IU transactions may pay against the Due To/Due From accrual transaction to relieve the balance and may reference the IU Encumbrance.
- Sending/Receiving Processors may communicate with each other.
- May be used for the Carry Forward Process.

Due To/Due From

Records financial exchanges between agencies or funds unrelated to goods/services payments; used for inter-agency transfers, reimbursements, or financial activities involving fund movement or obligations outside purchasing/selling goods and services.

Receiving Side

The Receiving Side of the transaction is used to record a receivable, indicating an entitlement to receive payment for the goods or services provided.

- May only use expenditure/ revenue values that are NOT applicable to payment for goods or services.
- Sending and Receiving agency approval workflow.
- May be subject to DFS Auditing or BFR Approval.

The DFS Sending Side of the transaction is used to record the loan transfer of funds to the receiving agency and establishes the accounts receivable due from the receiving agency.

Key Functionality

- Balances may be updated:
 - Increase/decrease/close
- Trust Fund Loan Repayment may pay against the Trust Fund Loan Issuance and the balance will be relieved.
- Receiving Fund functionality.
- Sending/Receiving Processors may communicate with each other.

Trust Fund Loan Issuance

An Accrual IU transaction recorded by the Department of Financial Services (DFS) to document the loan transfer of funds.

Receiving Side

The Receiving Side of the transaction is used to record the loan revenue and establishes the accounts payable.

- Initiated by the DFS IU Processor only.
- Receiving Fund functionality prevents the receiving agency from changing the Fund; may redistribute within the same transaction.
- Sending/Receiving Agency
 approval workflow.

The Sending Side of the transaction is used to record the advance of funds to the receiving agency and establishes the accounts receivable due from the receiving agency.

Key Functionality

- Balances may be updated:
 - Increase/decrease/close
- Advance Repayment transaction may pay against Advance Issuance to relieve the balance.
- Receiving Fund functionality.
- Sending/Receiving Processors may communicate with each other.
- May be used for the Carry Forward Process.

Advance Issuance

Used to record the advance of funds from one fund to another. This type of transaction can occur either between different agencies or within a single agency.

Receiving Side

The Receiving Side of the transaction is used to record the advance revenue and establishes the accounts payable due to the sending agency.

- Receiving Fund functionality prevents the Receiving Agency from changing the Fund; may redistribute within the same transaction.
- Sending/Receiving approval workflow.
- May be subject to DFS Auditing or BFR approval.

The Sending Side of the transaction is used to update the liability balance.

Key Functionality

- Transaction may be used to adjust the balance of an open accrual.
- Sending and Receiving processors may communicate with each other.

Accrual Balance Adjustment

An accounting entry transaction used to adjust, i.e., increase/decrease, the remaining balance of an IU Accrual.

Receiving Side

The Receiving Side of the transaction is used to update the receivable balance.

- Requires reference of an IU Accrual.
 - Maintains allowable
- ChartFields from the originallyreferenced IU Accrual.
- Sending/Receiving Agency
 approval workflow.
 - May be subject to DFS Auditing or BFR Approval.

IU Accrual Lifecycle





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Initiating Agency Creates IU Accrual

- May be used for InterUnit or IntraUnit transacting
- Either agency may establish the accrual
- Three methods to create an IU Accrual:
 - Online Entry
 - Spreadsheet Upload
 - Interface

Edit Check

- Performed on initiating side of the transaction
- ChartField values are active, validate combination edit rules applicable to the transaction, amount validation, open period validation, etc.
- Errors must be resolved prior to submission to reciprocating agency







Reciprocating Agency Updates IU Accrual

- The reciprocating agency is then alerted in 3 ways:
 - WorkCenter Worklist Notification
 - IUR006 Received IU Transactions WorkCenter Report
 - IUI003 Outbound Inter/IntraUnit Interface
- There are three methods to update an IU Accrual:
 - Online Entry
 - Spreadsheet Upload
 - Interface







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Reciprocating Agency Updates IU Accrual

- Notification Feature
 - Allows processors to communicate on the transaction
 - Can communicate to an individual processor or all individuals who have the IU processor role within the designated BU
 - Processors receive WorkCenter Worklist notification







Edit Check

- Performed on reciprocating side of the transaction
- ChartField values are active, validate combination edit rules applicable to the transaction, amount validation, open period validation, etc.
- Errors must be resolved prior to submission for workflow approval







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Approvals

- Agency approvals are routed simultaneously after both sides of the accrual are recorded and submitted
- Approvers may either approve or deny





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Approvals

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- Both agency processors are notified if transaction is denied via:
 - Email notification
 - WorkCenter Worklist Notification
 - IUR010 Denied IU Transactions WorkCenter Report
- Both agency processors may edit their side of the transaction and resubmit
- Initiating agency may delete the transaction if denied
- Deleted transactions can be found in the IUR005 IU Transaction Detail Report





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Approvals

- Accruals may require BFR or Auditing approval based on specific criteria
- If denied, both agency processors are notified and may take appropriate action





Budget/Cash Check

- Accruals are budget/cash checked and appropriate ledgers are updated
- Ledgers are not updated until both sides successfully pass

Record

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- J-Gen process will post journals to the General Ledger
- Once posted, the accrual may now be used to pay against
- The IU Accrual transaction allows you to view the details and any transactions that pay against the accrual





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End

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Trans Type	Agency	BU	Fund	User Entered or Systematic	Debit/ Credit	Account	Amount
Payable/Receivable	Sending	Agency A	Fund A	User Entered	Debit	Expense	500
Payable/Receivable	Sending	Agency A	Fund A	Offset - Systematic	Credit	Accounts Payable	-500
Payable/Receivable	Receiving	Agency B	Fund B	Offset - Systematic	Debit	Accounts Receivables	500
Payable/Receivable	Receiving	Agency B	Fund B	User Entered	Credit	Revenue	-500





Trans Type	Agency	BU	Fund	User Entered or Systematic	Debit/ Credit	Account	Amount
Payable/Receivable	Sending	Agency A	Fund A	User Entered	Debit	Expense	500
Payable/Receivable	Sending	Agency A	Fund A	Offset - Systematic	Credit	Accounts Payable	-500
Payable/Receivable	Receiving	Agency B	Fund B	Offset - Systematic	Debit	Accounts Receivables	500
Payable/Receivable	Receiving	Agency B	Fund B	User Entered	Credit	Revenue	-500

Increases Sending Agency:

• Expense

Decreases Sending Agency:

- Available Appropriations
- Releases Balance
- Allotment Balance





Trans Type	Agency	BU	Fund	User Entered or Systematic	Debit/ Credit	Account	Amount
Payable/Receivable	Sending	Agency A	Fund A	User Entered	Debit	Expense	500
Payable/Receivable	Sending	Agency A	Fund A	Offset - Systematic	Credit	Accounts Payable	-500
Payable/Receivable	Receiving	Agency B	Fund B	Offset - Systematic	Debit	Accounts Receivables	500
Payable/Receivable	Receiving	Agency B	Fund B	User Entered	Credit	Revenue	-500

Increases Receiving Agency:

Recognized Revenue

Decreases Receiving Agency:

• N/A





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Trans Type	Agency	BU	Fund	User Entered or Systematic	Debit/ Credit	Account	Amount	Affiliate	Fund Affiliate
Payable/Receivable	Sending	Agency A	Fund A	User Entered	Debit	Expense	500		
Payable/Receivable	Sending	Agency A	Fund A	Offset - Systematic	Credit	Accounts Payable	-500	Agency B	Fund B
Payable/Receivable	Receiving	Agency B	Fund B	Offset - Systematic	Debit	Accounts Receivables	500	Agency A	Fund A
Payable/Receivable	Receiving	Agency B	Fund B	User Entered	Credit	Revenue	-500		

Affiliate and Fund Affiliate Fields

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- Used to track which Business Unit and Fund is related to a particular transaction
- Allows for more detailed financial reporting and provides the capability to generate reports that show the interactions between business units, making it easier to analyze financial relationships
- Florida PALM posts the transactions to the General Ledger, maintaining the integrity of both Business Unit and Fund-specific accounting records



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Trans Type	Agency	BU	Fund	User Entered or Systematic	Debit/ Credit	Account	Amount	Affiliate	Fund Affiliate
Payable/Receivable	Sending	Agency A	Fund A	User Entered	Debit	Expense	500		
Payable/Receivable	Sending	Agency A	Fund A	Offset - Systematic	Credit	Accounts Payable	-500	Agency B	Fund B
Payable/Receivable	Receiving	Agency B	Fund B	Offset - Systematic	Debit	Accounts Receivables	500	Agency A	Fund A
Payable/Receivable	Receiving	Agency B	Fund B	User Entered	Credit	Revenue	-500		





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gency	BU	Fund		Debit/ Credit	Account	Amount	Affiliate	Fund Affiliate
ending A	Agency A	Fund A	User Entered	Debit	Expense	500		
ending	Agency A	Fund A	Offset - Systematic	Credit	Accounts Payable	-500	Agency B	Fund B
eceiving	Agency B	Fund B	Offset - Systematic	Debit	Accounts Receivables	500	Agency A	Fund A
eceiving 🤇	Agency B	Fund B	User Entered	Credit	Revenue	-500		
2 2 2	nding nding ceiving	nding Agency A nding Agency A ceiving Agency B	ndingAgency AFundndingAgency AFund AndingAgency AFund AceivingAgency BFund B	IndicationBUFundSystematicndingAgency AFund AUser EnteredndingAgency AFund AOffset - SystematicceivingAgency BFund BOffset - Systematic	BUFundSystematicCreditndingAgency AFund AUser EnteredDebitndingAgency AFund AOffset - SystematicCreditceivingAgency BFund BOffset - SystematicDebit	NencyBOFundSystematicCreditAccountndingAgency AFund AUser EnteredDebitExpensendingAgency AFund AOffset - SystematicCreditAccounts PayableceivingAgency BFund BOffset - SystematicDebitAccounts Receivables	NencyBOFundSystematicCreditAccountAmountndingAgency AFund AUser EnteredDebitExpense500ndingAgency AFund AOffset - SystematicCreditAccounts Payable-500ceivingAgency BFund BOffset - SystematicDebitAccounts Receivables500	NencyB0FundSystematicCreditAccountAmountAffiliatendingAgency AFund AUser EnteredDebitExpense500ndingAgency AFund AOffset - SystematicCreditAccounts Payable-500Agency BceivingAgency BFund BOffset - SystematicDebitAccounts Receivables500Agency A





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Trans Type	Agency	BU	Fund	User Entered or Systematic	Debit/ Credit	Account	Amount	Affiliate	Fund Affiliate
Payable/Receivable	Sending	Agency A	Fund A	User Entered	Debit	Expense	500		
Payable/Receivable	Sending	Agency A	Fund A	Offset - Systematic	Credit	Accounts Payable	-500	Agency B	Fund B
Payable/Receivable	Receiving	Agency B	Fund B	Offset - Systematic	Debit	Accounts Receivables	500	Agency A	Fund A
Payable/Receivable	Receiving	Agency B	Fund B	User Entered	Credit	Revenue	-500		

Fund A Agency A										
Affiliate	Fund Affiliate	Account	Amount							
Agency B	Fund B	Accounts Payable	(\$500)							
Agency C	Fund C	Accounts Payable	(\$2,000)							
Agency D	Fund D	Accounts Receivable	\$10,000							

Fund B Agency B										
Affiliate	Fund Affiliate	Account	Amount							
Agency A	Fund A	Accounts Receivable	\$500							
Agency C	Fund C	Accounts Receivable	\$8,000							
Agency D	Fund D	Accounts Receivable	\$13,000							





J-Gen Process to Post Journals

Trans Type	Agency	BU	Fund	User Entered or Systematic	Debit/ Credit	Account	Amount	Affiliate	Fund Affiliate
Payable/Receivable	Sending	Agency A	Fund A	User Entered	Debit	Expense	100		
Payable/Receivable	Sending	Agency A	Fund A	Offset - Systematic	Credit	Accounts Payable	-100	Agency B	Fund B
Payable/Receivable	Receiving	Agency B	Fund B	Offset - Systematic	Debit	Accounts Receivables	100	Agency A	Fund A
Payable/Receivable	Receiving	Agency B	Fund B	User Entered	Credit	Revenue	-100		

Sending Agency Journal ID– IU0000001

Receiving Agency Journal ID– IU0000002





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J-Gen Process to Post Journals

							-	-
BU	Fund	User Entered or Systematic	Debit/ Credit	Account	Amount	Affiliate	Fund Affiliate	Journal ID
Agency A	Fund A	User Entered	Debit	Expense	100			► IU0000001
Agency A	Fund A	Offset - Systematic	Credit	Accounts Payable	-100	Agency B	Fund B	IU0000001
Agency B	Fund B	Offset - Systematic	Debit	Accounts Receivables	100	Agency A	Fund A	► IU0000002
Agency B	Fund B	User Entered	Credit	Revenue	-100			IU0000002
Agency B	Fund B	User Entered	Credit	Revenue	-100			IU000000

Sending Agency Journal ID-(IU0000001

Receiving Agency Journal ID-











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110.2.2 MONITOR INTER/INTRAUNIT ACCRUALS

BUSINESS PROCESS





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110.2.2 Monitor Inter/IntraUnit Accruals

Start

Monitor Pending IU Accruals

- WorkCenter Reports
 - Pending Submission
 - Edit Errors
 - Pending Approval
 - Denied

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- Budget/Cash Checking Errors
- Error Resolution
 - Edit IU Accrual (rerouted through workflow)
 - Delete IU Accrual
 - Budget Resolution
 - Cash Resolution







110.2.2 Monitor Inter/IntraUnit Accruals

Monitor Open IU Accruals

- IUR004 IU Encumbrance and Accrual Activity Report
 - IU Accrual

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- Transactions paying against IU Accrual
- Remaining balance
- View Details within IU Accrual
 - Transactions that pay against IU Accrual
 - Remaining balance
- IU Accruals are systematically closed when the remaining balance is zero
- May record a Reverse IU Transaction to reverse the affects of the IU Accrual





110.2.2 Monitor Inter/IntraUnit Accruals

Monitor Open IU Accruals

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- Balances may be updated (e.g., increased, decreased) using an Accrual Balance Adjustment transaction
- Accrual Balance Adjustments route through approval process for both agencies
- IU Accruals are closed when relieving the remaining balance





Summary of Key Points

- IU Accruals create balanced entries between agencies
- IU Transactions may pay against accruals to relieve balance
- May update IU Accrual balance to increase, decrease, or close
- Affiliate and Fund Affiliate fields support financial reporting





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Inter/IntraUnit Lifecycle








Record Inter/IntraUnit Transactions

110.3 Inter/IntraUnit Transaction Processing

> 110.3.1 Agency Record Inter/IntraUnit Transactions

110.3.2 Enterprise Record Inter/IntraUnit Transactions

110.3.3 Process GR Service Charge

110.3.4 Manage Trust Fund Loans 110.3.5 Inter/IntraUnit Reclassifications





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Segment IV Design Workshop

110.3.1 AGENCY RECORD INTER/INTRAUNIT TRANSACTION

BUSINESS PROCESS





Segment IV Design Workshop



Florida PALM Planning, Accounting, and Ledger Management

Segment IV Design Workshop

The Sending Side of the transaction is used to record expenditure for goods or services.

Key Functionality

- May pay against an IU Accrual or IU Encumbrance to relieve the balance.
- Sending and Receiving Processors may communicate with each other.

Expenditure/ Revenue

Used to record financial exchanges between two agencies, specifically for the payment of goods or services. Can occur between two agencies or within a single agency.

Receiving Side

The Receiving Side of the transaction is used to record the revenue for goods or services provided.

- May only use expenditure/ revenue account values designated for goods or services.
- Sending and Receiving Agency approval workflow.
- May be subject to DFS Auditing and BFR approval.

The sending side of the transaction is used to record where the funds are moving from.

Key Functionality

- May pay against an IU Accrual or an IU Encumbrance to relieve the balance.
- Sending and Receiving Processors may communicate with each other.

Transfer

Used for the movement of cash from one fund to another that is not a payment for goods and services. Can occur between two agencies or within one agency.

Subtypes: Transfer, General Revenue Transfer, Federal Funds Transfer, and Residual Equity Transfer

Receiving Side

The receiving side of the transaction is used to record where the funds are moving to.

- Receiving Fund functionality prevents the Receiving Agency from changing the Fund; may redistribute within the same transaction.
- Prohibits the use of GR Fund.
- Sending and Receiving Agency approval workflow.
- May be subject to DFS Auditing or BFR approval.

The sending side of the transaction is used to back out the revenue from its current location.

Receiving Side

The receiving side of the transaction is used to record the revenue in the correct revenue account.

Key Functionality

- Transfers revenue within or between agencies.
- Sending and Receiving Processors may communicate with each other.

Revenue to Revenue

An IU transaction used to move funds from one revenue account to another revenue account and can occur either between different agencies or within a single agency.

- Must use revenue Category and Account values.
 - Sending and Receiving Agency approval workflow.
 - May be subject to DFS Auditing and BFR approval.

The Sending Agency Side of the transaction is used to record a payment on the loan.

Key Functionality

- DFS receiving distribution lines are systematically populated and approved.
- Required to reference the Trust Fund Loan Issuance to relieve the balance.
- Receiving Fund functionality.

Trust Fund Loan Repayment

Used to make a payment on Trust Fund Loan. Agencies will make a payment against the Trust Fund Loan Issuance accrual transaction, which will lower the remaining balance of the trust fund loan.

Receiving Side

The DFS Receiving Agency Side of the transaction systematically records the revenue received for the loan repayment.

- Receiving Fund functionality prevents the Receiving Agency from changing the Fund; may redistribute within the same transaction.
- Send agency approval workflow.

The Sending Side of the transaction is used to record a payment on the Advance.

Key Functionality

- Relieves the Advance Issuance balance.
- Sending and Receiving Processors may communicate with each other.

Advance Repayment

Used to make a payment on the Advance. Agencies will make the payment against the Advance Issuance accrual transaction, which will lower the remaining balance of the Advance.

Receiving Side

The Receiving Side of the transaction systematically records the revenue received for the advance repayment.

Key Controls

• Required to reference Advance Issuance Accrual to relieve the balance.

- Sending and Receiving Agency approval workflow.
- May be subject to DFS Auditing or BFR approval.

IU Transaction Lifecycle



Sending Agency Creates IU Transaction

- May be used for InterUnit or IntraUnit transacting
- Sending agency establishes the transaction
- Payments may be made against an IU Encumbrance or IU Accrual in whole or in part
- There are three methods to create/update an IU transaction:
 - Online Entry
 - Spreadsheet Upload
 - Interface

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Online Entry Walkthrough – Sending Agency

Inter/IntraUnit Transaction		
Sending Receiving		
Header ?		
Transaction ID	Accounting Date	IU Status
Transaction Type	Total Amount	Sending Approval Status
Transaction Subtype	Agency Invoice No	Receiving Approval Status
Sending Business Unit Receiving Business Unit		BFR Approval Status Auditing Approval Status
Receiving Fund		Sending Budget/Cash Status
		Receiving Budget/Cash Status
		Attachment
Sending 🕐		
Source	e Online	
None	Encumbrance	Accrual
	IU Encumbrance ID Q Details	IU Accrual ID Q Details
	Final Payment? No	
		Budget/Cash Check Errors
Description	1	
External Reference	1	
		User ID
Line Details		1 row
Basic Agency Chartfields	,	
Line t⊥ Business t⊥ Organ No. t⊥ Unit t⊥ Organ	nization 1⊥ Account 1⊥ Fund 1⊥ Budget 1⊥ Category 1⊥ State Code 1⊥ Entity 1⊥ Category 1⊥ Program	11 Budget 11 Monetary 11 Amount
1 43000	Q Q Q Q Q	Q 🟥 🛛 + 🗕
Save Notify	Cancel	Delete Submit
L		





Inter/IntraUnit Transaction						
Conding Dest to						
Sending Receiving						
Header						
Transaction ID 0000001		Accounting Date	08/13/2024		IU Status	Initiated
Transaction Type Exp/Rev		Total Amount	\$500.00		Sending Approval Status	Not Routed
Transaction Subtype Exp/Rev		Agency Invoice No			Receiving Approval Status	Not Routed
Sending Business Unit 43000	2				BFR Approval Status	Not Routed
Receiving Business Unit 33000	۵			I	Auditing Approval Status	Not Routed
Receiving Fund	2			S	ending Budget/Cash Status	Not Checked
				Re	ceiving Budget/Cash Status	Not Checked
				Atta	chment	
Sending 🛞						
Source	Online	2				
O None		Encumbrance		Accrual		
	U Encumbrance ID	C	Details	IU Accrual ID	Q Details	
	Final Payment?	No	-			
				Budget/Cash Ch	eck Errors	
Description			1			
Description						
]			
External Reference						

User ID

eceiving Fund	Sending Budget/Cash Status Not C
	Receiving Budget/Cash Status Not C
	Attachment
	Attachment
Course Online	
Source Online	
None Encumbrance	Accrual
IU Encumbrance ID	Details IU Accrual ID Q Details
Final Payment? No	
	Budget/Cash Check Errors
Description Purchase of phone services	
External Reference]
	User ID
Line Details	1 row
Basic Agency Chartfields Project Chartfields	
Line the Business the Organization the Account the Fund the Budget the Category the Category Code the Entity the Category Code the	ory ↑↓ State ↑↓ Budget ↑↓ Monetary ↑↓ Program ↑↓ Date ↑↓ Amount ↑↓
1 43000 99999 Q 79999 Q 99999 Q 99	9999 9 99999 8/13/24 5500.00 + -
Save Notify Cancel	Delete Submit

Edit Check

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- Edit Check is performed on initiating side of the transaction
- ChartField values are active, validate combination edit rules applicable to the transaction, amount validation, open period validation, etc.
- Online users are immediately notified of errors upon saving or submitting the transaction
- Errors must be resolved prior to submission to receiving agency





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Edit Check

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- System Notification of Error
- Error resolution
 - Confirm all required values are entered
 - Confirm the distribution line amounts are balanced with the header total amount
 - Confirm the validity of the ChartField values and the ChartField String used on the transaction
 - Confirm the date of transaction falls within an open budget or accounting period
 - Confirm SpeedKey was established accurately.
- IUR011 IU Edit Errors WorkCenter Report
- Once edit check errors are resolved, the sending agency submits the transaction





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Sending Receiving				
Header				
Transaction ID 0000001	Accounting Date	08/13/2024		IU Status Error
Transaction Type Exp/Rev	Total Amount		Sending App	
Transaction Subtype Exp/Rev	Agency Invoice No		Receiving App	
Sending Business Unit 43000				roval Status Not Routed
Receiving Business Unit 33000			Auditing App	
Receiving Fund			Sending Budget/	
	•		Receiving Budget/	
			Attachment	
Sanding 2				
Sending ②				
Source	Online			
() None	Encumbrance		Accrual	
10	J Encumbrance ID	Details	IU Accrual ID	Details
Fi	nal Payment?			
			Budget/Cash Check Errors	
Description P	Purchase of phone services]		
External Reference]		
		-		
		U	lser ID	

Receiving Fund	Sending Budget/Cash Status Not Chec
	Receiving Budget/Cash Status Not Chec
	Attachment
(?)	
Source Online	
	\sim
None Encumbrance	Accrual
IU Encumbrance ID Q Deta	ails IU Accrual ID Q Details
Final Payment? No	
	Budget/Cash Check Errors
Description Durchass of sharps some inco	
Description Purchase of phone services	
External Reference	
	User ID
Line Details	1 row
Basic Agency Chartfields Project Chartfields Edit Errors	
Line ↑↓ Business ↑↓ Organization ↑↓ Account ↑↓ Fund ↑↓ Budget ↑↓ Category ↑↓ No. Unit ↑↓ Category ↑↓	State ↑↓ Budget ↑↓ Monetary ↑↓ Program ↓ Date ↑↓ Amount ↑↓
1 43000 99999 Q 79999 Q 99999 Q 99999 Q 99999 Q	99999 9 8/13/24 5500.00 + -
Save Notify Cancel	Delete Submit

Receiving Agency Updates IU Transaction

- The receiving agency is then alerted in 3 ways:
 - WorkCenter Worklist Notification
 - IUR006 Received IU Transactions WorkCenter Report
 - IUI003 Outbound Inter/IntraUnit Interface
- There are three methods to record the receiving side of the IU Transaction:
 - Online Entry
 - Spreadsheet Upload
 - Interface







Segment IV Design Workshop

Online Entry Walkthrough – Receiving Agency

Inter/IntraUnit Transaction		
Sending Receiving		
Header ②		
Transaction ID Accounting Date		IU Status
Transaction Type Total Amount	USD	Sending Approval Status
Transaction Subtype Agency Invoice No	٩.	Receiving Approval Status
Sending Business Unit		BFR Approval Status
Receiving Business Unit		Auditing Approval Status
Receiving Fund		Sending Budget/Cash Status
		Receiving Budget/Cash Status
		Attachment
Receiving @		
Source Online		
Description	Budget/C	ash Check Errors
External Reference		
Line Details	User ID	
		1 row
Basic Agency Chartfields Project Chartfields		
Line ti Business ti Organization ti Account ti Fund ti Budget ti Category ti No. Unit ti Crategory ti	State †1 Budget †1 Program †1 Date †1	Monetary †1 Amount
	a a 🔲	+ -
Save Notify Cancel		Submit





Inter/IntraUnit Transaction		
Sending Receiving		
Header 🛞		
Transaction ID 0000001	Accounting Date 08/13/2024	IU Status Pending Receiving
Transaction Type Exp/Rev	Total Amount \$500.00 USD	Sending Approval Status Not Routed
Transaction Subtype Exp/Rev	Agency Invoice No	Receiving Approval Status Not Routed
Sending Business Unit 43000 Q		BFR Approval Status Not Routed
Receiving Business Unit 33000 🔍		Auditing Approval Status Not Routed
Receiving Fund		Sending Budget/Cash Status Not Checked
		Receiving Budget/Cash Status Not Checked
		Attachment
Receiving ③		
Source Online		
Description	Budget/	Cash Check Errors
	0-7	
External Reference		
Line Details	User ID	
Line Details		
Basic Agency Chartfields Project Chartfields		
Line Business	Fund Budget State Budget	Monetary .

Transaction Subtype Exp/Rev	Agency Invoice No	Receiving Approval Status Not Routed
Sending Business Unit 43000	۵.	BFR Approval Status Not Routed
Receiving Business Unit 33000	٩	Auditing Approval Status Not Routed
Receiving Fund	Q.	Sending Budget/Cash Status Not Checked
		Receiving Budget/Cash Status Not Checked
		Attachment
Receiving 🕜		
Source Description	Online Received payment for phone services Budget/C	Cash Check Errors
External Reference	Code Entry Program Date	1 row F+ Q 1+ Monetary 1+ Amount 1+ \$500.00 + -
Save Notify	Cancel	Submit

Edit Check

- Edit Check is performed on receiving side of the transaction
- ChartField values are active, validate combination edit rules applicable to the transaction, amount validation, open period validation, etc.
- Online users are immediately notified of errors upon saving or submitting the transaction
- Errors must be resolved prior to submission for approval









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Approvals

- Once both sides of the transaction are recorded and submitted, the transaction is simultaneously sent to both agency's approvers
- Approvers can either approve or deny
- If denied, both agency processors are notified





Inter/IntraUnit Transaction

	_						
Sending Receivin	g						
Header					_		
		1			7,000		
Transaction	ID 000001		Accounting Date	08/13/2024	H	IU Status	Pending Approval
Transaction Ty	pe Exp/Rev]	Total Amount	\$500.00]	Sending Approval Status	Approved
Transaction Subt	pe Exp/Rev]	Agency Invoice No]	Receiving Approval Status	Pending Approval
Sending Business L	Init 43000	Q				BFR Approval Status	Not Routed
Receiving Business U	Init 33000	Q				Auditing Approval Status	Not Routed
Receiving Fu	und	Q				Sending Budget/Cash Status	Not Checked
					R	Receiving Budget/Cash Status	Not Checked
					A	ttachment	
Sending ②							
	Source	Online					
) None	\bigcirc	Encumbrance		Accru	al	
		IU Encumbrance ID	Q	Details	IU Accrual ID	Q Details	
		Final Payment?	No				
					Budget/Cash	Check Errors	
	Description	Purchase of phone	convicos				
	Description	Furchase of phone	Sel VICES				
E>	ternal Reference						
					llcorID		

Inter/IntraUnit Transaction

	_							
Sending Receiving	3							
Header						-		
		7		_		1.+++		
Transaction	ID 0000001		Accou	unting Date	08/13/2024	Ħ	IU Status	Denied
Transaction Ty	pe Exp/Rev]	То	tal Amount	\$500.00]	Sending Approval Status	Denied
Transaction Subty	pe Exp/Rev]	Agency	Invoice No]	Receiving Approval Status	Approved
Sending Business U	nit 43000	্					BFR Approval Status	Not Routed
Receiving Business U	nit 33000	Q				I	Auditing Approval Status	Not Routed
Receiving Fu	nd	Q					Sending Budget/Cash Status	Not Checked
		_					Receiving Budget/Cash Status	Not Checked
							Attachment	
Sending ⑦								
	Source	Online	1					
) None	\bigcirc	Encumbrance			Acc	rual	
		IU Encumbrance ID		Q	Details	IU Accrual ID	🔍 Details	
		Final Payment?	No					
						Budget/Cas	h Check Errors	
	Description	Dunch and of the sec						
	Description	Purchase of phone	services					
Ex	ternal Reference							
						llsorID		



Approvals

- Both agency processors are notified if transaction is denied via:
 - Email notification
 - WorkCenter Worklist Notification
 - IUR010 Denied IU Transactions WorkCenter Report
- Both agency processors may edit their side of the transaction and resubmit
- Sending agency may delete the transaction if denied





Approvals

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- IU transactions may require BFR or Auditing approval based on specific criteria
- If denied, both agency processors are notified and may take appropriate action



Budget/Cash Check

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- Both sides of the IU transactions are budget/cash checked
- Budget Checking compares the transaction to available spending authority
- Cash Checking validates sufficient fund cash is available
- Neither side of the IU transaction will impact ledgers until both sides of the IU transaction successfully pass





Sending Receiving					
Header ?					
Transaction ID0000001Transaction TypeExp/RevTransaction SubtypeExp/RevSending Business Unit43000Receiving Business Unit33000Receiving Fund	•	nount \$500.00		IU Status Sending Approval Status Receiving Approval Status BFR Approval Status Auditing Approval Status Sending Budget/Cash Status Receiving Budget/Cash Status	Error Approved Approved Not Applicable Not Applicable Error Valid
Sending ②					
Source	Online				
	Encumbrance IU Encumbrance ID Final Payment?	Q Details	IU Accrual ID	rual Q Details h Check Errors	
	Purchase of phone services				
External Reference]	User ID		

Budget/Cash Check

Resolution

Jimmy

- Budget Resolution: 20.2.1 Manage Budget Checking business subprocess
- Cash Resolution: 20.2.2 Manage Cash Checking business subprocess
- Accounting Resolution: sending and receiving agency processors may edit the transaction as needed
- If the budget/cash error is not resolved within a specified number of days, the IU transaction will be auto deleted.
- IUR006 Inter/IntraUnit Budget-Cash Check Errors (WorkCenter)





Record

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- Transaction status is set to 'Posted' in IU module
- J-Gen process will post journals to the General Ledger
- GL Journal ID and information recorded to IU transaction
- Affiliate and Fund Affiliate values captured on the offsetting lines
- IUI003 Outbound Inter/IntraUnit Interface





Inter/IntraUnit Transaction						
Sending Receiving						
Header				_		
Transaction ID 0000001		Accounting Date	08/13/2024	(IIII)	IU Status	Posted
Transaction Type Exp/Rev		Total Amount	\$500.00	Sending	Approval Status	Approved
Transaction Subtype Exp/Rev		Agency Invoice No		Receiving	g Approval Status	Approved
Sending Business Unit 43000	Q			BFF	Approval Status	Not Applicable
Receiving Business Unit 33000	Q			Auditing	g Approval Status	Not Applicable
Receiving Fund	Q			Sending Bu	dget/Cash Status	Valid
				Receiving Bu	dget/Cash Status	Valid
				Attachment		
Sending 🕐						
Source	Online					
O None	\bigcirc	Encumbrance		Accrual		
	IU Encumbrance ID	Q	Details	IU Accrual ID	Q Details	
	Final Payment?	No				
				Budget/Cash Check Errors		
Description	Purchase of phone	services				
External Reference						
				licor ID		







Segment IV Design Workshop

110.3.2 ENTERPRISE RECORD INTER/INTRAUNIT TRANSACTION





Segment IV Design Workshop

110.3.2 Enterprise Record Inter/IntraUnit Transaction

- DFS can transact on behalf of any agency
- DFS IU transactions bypass agency approval
- DFS IU transactions will be included on the agency reports and outbound file

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Segment IV Design Workshop
110.3.3 PROCESS GR SERVICE CHARGE





Segment IV Design Workshop

Sending Side

The Sending Side of the transaction is used to record an expenditure of the GR Service Charge.

Key Functionality

- May pay against an IU Accrual or IU Encumbrance to relieve the balance.
- DFS receiving distribution lines are systematically populated and approved.
- May attach supporting documentation.

GR Service Charge Payment

An IU transaction used to record the payment of the General Revenue Service Charge.

Receiving Side

The DFS Receiving Agency Side of the transaction systematically records the revenue received for the GR Service Charge repayment.

Key Controls

- Requires use of GRSC account values.
- Sending agency workflow approval.

GR Service Charge Payment Lifecycle



110.3.3 GR Service Charge Payment

- IUR002 GR Service Charge Report
- Documentation and a rationale to support the recommended adjustment to the GRSC amount may be attached to the transaction
- DFS monitors payments via IUR005 Inter/IntraUnit Transaction Detail Report







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Segment IV Design Workshop

110.3.4 MANAGE TRUST FUND LOANS





Segment IV Design Workshop

Sending Side

The Sending Agency Side of the transaction is used to record a payment on the loan.

Key Functionality

- DFS receiving distribution lines are systematically populated and approved.
- Required to reference the Trust Fund Loan Issuance to relieve the balance.
- Receiving Fund functionality.

Trust Fund Loan Repayment

Used to make a payment on Trust Fund Loan. Agencies will make a payment against the Trust Fund Loan Issuance accrual transaction, which will lower the remaining balance of the trust fund loan.

Receiving Side

The DFS Receiving Agency Side of the transaction systematically records the revenue received for the loan repayment.

Key Controls

- Receiving Fund functionality prevents the Receiving Agency from changing the Fund; may redistribute within the same transaction.
- Send agency approval workflow.

Trust Fund Loan Repayment Lifecycle



110.3.4 Manage Trust Fund Loans

- Trust Fund Loan payments may be made in whole or partial payment
- IUR004 IU Encumbrance and Accrual Activity Report
 - Agencies monitor balance
 - DFS monitors payments and balance













Segment IV Design Workshop

110.3.5 INTER/INTRAUNIT RECLASSIFICATIONS





Segment IV Design Workshop

Key Functionality

- May reference an IU transaction if reclassifying an IU transaction.
 - Links to original IU transaction and will drop in the accounting lines to reclassify
 - Cannot reclassify more than the original amount of the referenced IU transaction.
- If unable to correct in the source module, may reclassify in the IU Module.
- May perform summary-level reclassification.
- Can redistribute to lower-level agency ChartFields, e.g., grant, OA1.
- Can perform partial or whole reclassification.

IU Reclassification

An IU transaction occurring within an agency and is used to correct accounting or redistribute expenditures or revenues.

Key Controls

- Cannot reclassify more than the original amount of the referenced IU transaction.
 - Maintains the required ChartFields from the originalreferenced IU transaction.
 - Agency approval workflow.
 - May be subject to DFS Auditing and BFR approval.

Key Functionality

- May perform detail or summary-level reclassification.
- If reclassifying at a detaillevel, can add Paycheck Number (Journal Line Ref), Employee ID, and Position.
- Can redistribute to lower-level agency ChartFields, e.g., grant, OA1.
- May perform subsequent payroll reclassification and reference the prior payroll reclassification.
- Distributes the FIN HR Accounting Line table to support ease of reporting.

Payroll Reclassification

A Payroll Reclassification is an IU transaction occurring within an agency and used to correct accounting or redistribute payroll expenditures.

Key Controls

 Cannot reclassify more than the original amount of the referenced IU transaction (if performing subsequent moves) May be subject to DFS Auditing and BFR approval.

Reclassification Lifecycle



110.3.5 Inter/IntraUnit Reclassifications

- May reference an IU transaction if reclassifying a prior IU transaction
 - Links to original IU transaction and will drop in the accounting lines to reclassify
 - Cannot reclassify more than the original amount of the referenced IU transaction
- Payroll Reclassifications require payroll roles
- IUR003 IU Transaction Reclassification Report







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Summary of Key Points

- Select IU transactions allow payment against an IU Encumbrance or IU Accrual in whole or in part
- Receiving Fund functionality requires funds to be deposited to a specific fund
- Notification function allows agencies to communicate between each other
- IU transactions must balance for both the sending and receiving agency
- May reclassify in whole or in part
- Links movement of funds with the original IU transaction











Segment IV Design Workshop

Inter/IntraUnit Lifecycle









110.4 Inter/IntraUnit Period Close and Year-End Processing

> 110.4.1 Inter/IntraUnit Period Close

110.4.2 Inter/IntraUnit Carry Forward Process

Coming Soon!





Segment IV Design Workshop

110.4.1 INTER/INTRAUNIT PERIOD CLOSE





Segment IV Design Workshop

110.4.1 Inter/IntraUnit Period Close

- Monitor pending IU transactions through post to GL
- IU Period closed when <u>both</u> AR and AP module are closed













Segment IV Design Workshop

APPENDIX B – REVERSE IU TRANSACTION





Segment IV Design Workshop

Sending Side

The Sending Side of the transaction reverses the effects of the Sending Side of the originally-referenced IU transaction.

Key Functionality

- May reference an IU Transaction reverse.
- Sending and Receiving Agency Processors may communicate with each other to approve workflow.

Reverse IU Transaction

A reverse IU transaction allows agencies to create a new transaction to record the reversal of an existing IU transaction.

Receiving Side

The Receiving Side of the transaction reverses the effects of the Receiving Side of the originally-referenced IU transaction.

Key Controls

- May only be performed <u>online</u> by the Agency Reverse IU Transaction Processor
- Requires the reference of an IU transaction.
- Cannot change or add new distribution lines.
- Sending/Receiving agency approval workflow.
 - May be subject to DFS Auditing and BFR approval.

Reverse IU Transaction Lifecycle



Reverse IU Transaction

- The sending or receiving agency may initiate a reversal; however, it will require approval from both agencies
- May only be performed <u>online</u> by the Agency Reverse IU Transaction Processor
- Upon creating the transaction, the distribution lines will be dropped into the transaction in reverse. Distribution lines cannot be modified or added.





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Segment IV Design Workshop

SEARCH IU TRANSACTIONS





Segment IV Design Workshop

Search IU Transactions

Inter/IntraUnit T	ransaction			
Landing				_
Select 👔				
Transaction Type Transaction Subtype	~ ~	Initiating Side	~	
		Start a New Transaction	Find an Existing Transaction	





Segment IV Design Workshop

Inter/IntraUnit Transaction

Find An Existing Transaction

Search ?								
Transaction ID							1	
Transaction Type		4						
Transaction SubType	×							
Sending Business Unit		_						
Receiving Business Unit		Q						
Accounting Date From		То		7				
Budget Year								
IU Status		Q						
Sending Approval Status		~						
Receiving Approval Status								
BFR Approval Status								
Auditing Approval Status								
Organization	· · · · ·	0						
Category		0						
Fund								
Inter vs Intra		Q						
Agency Invoice No		4						
Employee ID								
Position								
Paycheck No		1						
Journal Line Ref								
Search	Cancel							
Transaction ID	Transaction Type		Transaction SubType	Sending Business Unit	Receiving Business Unit	Accounting Date	Total Amount	U Status







Segment IV Design Workshop

APPROVAL WORKFLOW AND END USERS



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IntraUnit Workflow







August 2024

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Segment IV Design Workshop

WORKCENTER AND REPORTS





Segment IV Design Workshop

8/13/2024

Inter/IntraUnit WorkCenter Overview

- A WorkCenter is a tool that centralizes and consolidates various tasks, alerts, and key information relevant to a specific role or business process, streamlining user workflow and enhancing efficiency.
- Provides quick access to reports and processing pages





8/13/2024

Main Reports/Queries	Welcome to the Inter/IntraUnit WorkCenter
🔅 My Work 🕞	Nucleares to the Mark Contast This Mark Contast has and "Task Denal" and and "Mark Assa " The "Task
AL .	Welcome to the WorkCenter. This WorkCenter has one "Task Panel" and one "Work Area." The "Task Panel" is on the side displaying the pagelets assigned to the WorkCenter page and the "Work Area"
Alerts Worklist	displays transaction pages such as this page.
Pending Submission IU Transaction	Each pagelet may have the following actions depending on its configuration: Hide/Show, Reload,
Received IU Transactions	Personalize.
IU Pending Approval	
Denied IU Transactions	Within each pagelet there may be "Open the content in a new window", "Collapse a group of links" and "Expands a group of links" actions available depending on the pagelet.
Exceptions	
Inter/IntraUnit Budget-Cash Check E	rrors
IU Edit Errors	
S Links C	:
Inter/Intraunit Trransaction Processing	
IU Approval Page	





Inter/IntraUnit Wo	orkCent	er	
Main Reports/Queries]		
🗱 My Work		Ģ	:
Worklist Pending Submission II Received IU Transaction IU Pending Approval Denied IU Transaction Exceptions Inter/IntraUnit Budge IU Edit Errors	ons Is		rrors
No. Links		Ģ	:
Inter/Intraunit Trransacti IU Approval Page	on Process	sing	

Worklist

The PeopleSoft Worklist is a feature that organizes and displays tasks and notifications for users to manage and complete their workflow-related activities within the PeopleSoft system. The Worklist includes:

- Agency communication notifications
- Received transactions
- Denied transaction
- Approved transactions
- Pending your approval





Inter/IntraUnit Wor	kCenter	
Main Reports/Queries		
🜼 My Work	¢	
Alerts		
Worklist		
Pending Submission IU	Fransaction	
Received IU Transaction	s	
IU Pending Approval		
Denied IU Transactions		
Exceptions		
Exceptions Inter/IntraUnit Budget-(IU Edit Errors	Cash Check E	ir
Inter/IntraUnit Budget-(Cash Check E	r
Inter/IntraUnit Budget-0	¢	Ir
Inter/IntraUnit Budget-O IU Edit Errors Links Inter/Intraunit Trransaction	¢	ir
Inter/IntraUnit Budget-O IU Edit Errors Links Inter/Intraunit Trransaction	¢	ir
Inter/IntraUnit Budget-O IU Edit Errors Links Inter/Intraunit Trransaction	¢	r

IUR007 Pending Submission IU Transaction

A report in the WorkCenter used to display a list of initiated IU transactions that are pending submission.









Main Reports/Queries			Pending Sub	mission IU Transa	iction		
My Work	Ģ	:	Pending Submission IU	Transaction		Personalize	Find View All 📑 First
			IU Transaction ID	Transaction Type	Transaction Subtype	Receiving BU	User ID
erts			00000000000123	Accruals	Payable/Receivable	22000	JOHN.DOE
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Inter/IntraUnit WorkCenter	Inter/IntraUnit Transaction
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Inter/IntraUnit Work(Center
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Florida PALM Planning, Accounting, and Ledger Management

IUR008 Received IU Transactions

A report in the WorkCenter used to display a list of IU transactions that are received and ready for the reciprocating information.

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IUR009 IU Pending Approval

A report in the WorkCenter used to display a list of Inter/IntraUnit transactions submitted and are pending approval.



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IUR010 Denied IU Transactions

A report in the WorkCenter used to display a list of Inter/IntraUnit transactions submitted that were denied approval.



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IUR006 Inter/IntraUnit Budget-Cash Check Errors

A report in the WorkCenter used to display a list of Inter/IntraUnit transactions with budget and cash check exceptions that require action.



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IUR011 IU Edit Errors

A report that provides edit errors for Inter/IntraUnit transactions that require action.





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Inter/IntraUnit Transaction Processing

A direct link to record an Inter/IntraUnit transaction or search an existing transaction.





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IU Approval Page

A dedicated page where Approver end users review, approve, or deny IU transactions.





Reports/Queries		Welcome to the Inter/Intraunit WorkCenter
Queries Query Viewer	¢	 Welcome to the WorkCenter. This WorkCenter has one "Task Panel" and one "Work Area." The "Task Panel" is on the side displaying the pagelets assigned to the WorkCenter page and the "Work Area" displays transaction pages such as this page. Each pagelet may have the following actions depending on its configuration: Hide/Show, Reload, Personalize.
Reports/Processes Reports IU Transaction Detail Report	¢	Within each pagelet there may be "Open the content in a new window", "Collapse a group of links" and "Expands a group of links" actions available depending on the pagelet.
Processes IU Spreadsheet Upload Process Monitor		





	Reports/Queries		
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Query Viewer

The PeopleSoft Query Viewer is a tool that allows users to run, view, and analyze pre-defined and ad-hoc queries to extract and display data from the PeopleSoft database.





Inter/IntraUnit WorkCenter			
Main	Reports/Queries		
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IU Spreadsheet Upload

The IU Spreadsheet Upload run control page is a tool that enables users to upload and process IU data from the IUI001 Inter/IntraUnit Spreadsheet Upload Interface.





Inter/IntraUnit WorkCe	nter	
Main Reports/Queries		
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Query Viewer		
Reports/Processes	Ģ	÷
Reports		
IU Transaction Detail Report		
Processes		
IU Spreadsheet Upload		
Process Monitor		

Process Monitor

The PeopleSoft Process Monitor is a tool that allows users to track and manage the status of batch processes and reports, providing real-time information on their progress and completion.





Inter/IntraUnit WorkCenter		
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Reports		
IU Transaction Detail Report		
Processes		
IU Spreadsheet Upload		
Process Monitor		

IUR005 IU Transaction Detail Report

A report that lists transaction details for Inter/IntraUnit module transactions including Inter/IntraUnit expenditures, revenues, transfers, advances, reclassifications, encumbrances, and accruals.





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IUR005 IU TRANSACTION DETAIL REPORT



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Planned Reports

Inter/IntraUnit Transaction Reconciliation Report (IUR003)

 A report by transaction Inter/IntraUnit ID that reflects the sending information and the receiving information. The report will show data for any subsequent Inter/IntraUnit transactions occurred.

GR Service Charge Report (IUR002)

• A report that lists service charges by ChartField combination for each agency.

IU Encumbrance and Accrual Activity Report (IUR004)

 A report detailing the IU Encumbrance and IU Accrual activity including the established encumbrance/accrual, payments made against the encumbrance/accrual, and remaining balances.





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INTERFACES





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Key Functionality

- Create and update IU Encumbrances and IU transactions
- SpeedKey
- Requires Agency IU Spreadsheet
 Upload Processor and another IU
 processor role







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Agency Business Systems

IUI002 Inbound Inter/IntraUnit Interface

Florida PALM IU Module



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Key Functionality

- Create and update IU Encumbrances
 and IU transactions
- Reciprocating agency can upload the receiving side COA codes





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IUI002 INBOUND INTER/INTRAUNIT INTERFACE



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Agency Business Systems



Florida PALM IU Module



IUI003 Outbound Inter/IntraUnit Interface

Key Functionality

Posted IU Encumbrances and IU transactions

- Received IU transactions
- Updated IU transactions





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IUI003 Outbound Inter/IntraUnit Interface Run Control Parameter

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Outbound Inter-IntraUnit Transactions	
Run Control ID 1	Report Manager Process Monitor Run
Run Control Parameters	Find View All First (1 of 1 (1) Last
*Business Unit	BU Distribution Only
From Date	Data Extract
To Date	Batch Adhoc
	Delta Full
Save Notify	📑 Add 🗾 Update/Display



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IUI003 OUTBOUND INTER/INTRAUNIT INTERFACE

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CHANGE IMPACTS





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Change Impacts

- Agencies will record IU transactions instead of JT vouchers
 - Allows receiving agency to input their accounting lines instead of using default values
- Sending and receiving is one transaction and therefore must balance
- Facilitates Form 3 process
- IU Encumbrances consume budget
- Accruals may be recorded throughout the year
- Inter-agency MFMP POs and payments must be entered in the Florida PALM IU Module











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