Deep Dive into Disbursements

State Software Development Team Amanda Folkman



Disbursements

- A disbursement is the payment of money from a fund(account). This may be via a physical check or electronic (memo) check.
 - Payment to a vendor for goods or services provided to the district
 - Return money previously received
 - Record expenses paid through the payroll process



Disbursements

- Disbursements can be created 3 ways:
 - Payables Posting Purchase Order > Invoice > Disbursement
 - Refund Refund with Check
 - Payroll Pending Transactions > Payroll Submission



Payables

- A payable is an unpaid Invoice
- As Invoice items are filled via AP Invoice, they will appear as "Payable" under the Payables Query
- Two different views of this grid are available
 - Vendor
 - Detail

Detail		
Vendor		
st Selected		
Vendor #		Vendor Name
	3433	Lagrange Bakery
	Detail Vendor st Selected Vendor #	Detail Vendor st Selected Vendor #



- Post Payables to create Disbursements
 - Review Summary
 - Disbursement Date
 - Determines when the expenses will be added to the account
 - Grouping Options
 - Can be used to combine all invoices for a vendor or issue as separate checks

Vendors	Invoices	Total Amount	
1	1	654.00	
Disbursemen	i Dale 🔛 9/1	120	
Disbursemen		125	
Disbursemen Grouping Opt	tions Vendo	or V	



Bank Account

- Bank Account
 - Defined and listed under the Core/Bank Account
 - Default bank account can be selected to default as choice in drop down selections
 - Multiple bank accounts can be setup to have the option to print disbursements from
 - Assigned when Disbursement is created
 - Used to organize checks for printing, assigning check numbers, and creating positive pay extracts



- Impacts of posting payables
 - Purchase Order:
 - remaining encumbrance reduced by posted amount

Post Results				+
Payable Conversion	Results			
Reference Number	Date	Vendor Number	Vendor Name	Warnings/Error
37080	09/07/2023	36	Book Store	

- Expenditure Account:
 - remaining encumbrance reduced by posted amount
 - expended total increased by posted amount
- Disbursements:
 - created



Purchase Order

Before posting Payables

Amounts				
Total Remaining Encumbrance	PO Total		Total Payable	
654.0	0	654.00	654	.00
Total Canceled	Total Paid			
0.0	0	0.00		

After posting Payables

Amounts				
Total Remaining Encumbrance	PO Total		Total Payable	
0.00		654.00		0.00
Total Canceled	Total Paid			
0.00		654.00		

Expenditure Account

Before posting Payables

	Fiscal Year	Month	Calendar	
GAAP Original Budget	1,200.00			
Initial Budget	1,200.00			
+ Carryover Encumbered	0.00			
+/- Adjustments	0.00	0.00		
= Expendable	1,200.00			
- Actual Expended	0.00	0.00	0.00	
- Encumbered	654.00			
Unencumbered Balance	546.00	46%		
- Future Encumbered	0.00			
- Requisitioned Amount	0.00			
= Remaining Balance	546.00			

After posting Payables

	E	5.6 1k	0.1
	Fiscal Year	Month	Calendar
GAAP Original Budget	1,200.00		
Initial Budget	1,200.00		
+ Carryover Encumbered	0.00		
+/- Adjustments	0.00	0.00	
= Expendable	1,200.00		
- Actual Expended	654.00	654.00	654.00
- Encumbered	0.00		
Unencumbered Balance	546.00	46%	
- Future Encumbered	0.00		
- Requisitioned Amount	0.00		
= Remaining Balance	546.00		

• Keep in mind that the impact we see will be directly related to the Report totals

Budget Summary

Reporting Period: September 2023 (FY 2024) 9/7/								9/7/23 1:02 PM	
Sampleville Schools									
Budget Summary Report									
Account Code	FYTD Appropriated	Prior Yr Enc	FYTD Expendable	FYTD Expended	MTD Expended	Encumbrance	Future Enc	FYTD Unencumbered	% Exp/Enc
Cash Account Code: 001-0000									
GENERAL ELEMENTARY OFFICES SUPPLIES	5								
001-1110-512-0000-000000-101-00-000	\$ 1,200.00	\$ 0.00	\$ 1,200.00	\$ <mark>654.00</mark>	\$ <mark>654.00</mark>	\$ 0.00	\$ 0.00	\$ 546.00	5450.00 %
-	\$ 1,200.00	\$ 0.00	\$ 1,200.00	\$ 654.00	\$ 654.00	\$ 0.00	\$ 0.00	\$ 546.00	
-	1,200.00	0.00	1,200.00	654.00	654.00	0.00	0.00	546.00	

Financial Detail

Reporting Period	l: September 2	2023 (FY 2024)					9/7/23 1:05 PM
				Sample	eville Schools			
				Filialicia				
Date	Check #	Receipt #	PO #	Description	Account Code	Received Amount	Expended Amount	Remaining Encumbrance
Cash Account: 00	01-0000 GENE	ERAL \$3,247,0	68.66					
09/07/2023			24000027	Textbooks for 2023	001-1110-512-0000-000000-101-00-000			\$ 0.00
09/07/2023			24000027	Textbooks for 2023	001-1110-512-0000-000000-101-00-000		654.00	
Cash Account: 00	1 0000 CEN	DAL 62 346 4	14 66		-		\$ 654.00	\$ 0.00
Grand Total	71-0000 GENI	.RAL \$3,240,4	14.00	4			\$ 654.00	\$ 0.00

Will also impact the total Expended on the Cash Summary



 Note that the disbursement items include a Reference to the Invoice & PO number used

ltems					
Line #	Description	Amount	Туре	Reference	Full Account Code
1	Textbooks for 2023	654.00	Accounts payable	Inv #ASF301 PO # 24000027	001-1110-512-0000-000000-101-00-000



- When creating a Refund, choose "Create Check"
- Check Date, Bank Account, and Vendor are selected in this step
- Disbursement will be created upon saving

Check					
Croate Chack	Check Date				
	9/7/23				
Bank Account	Vendor				
1 - Default Bank Account 🗸	16-Medical supplies/1797 Maysville Street Greenst 🗸				
Check #	Reference Number				



- Impacts of posting refund
 - Revenue Account:
 - receivable total reduced by refund amount
 - this impact will be the same with or without a check
 - Disbursements:
 - created ONLY if "create check" option is used



Revenue Account

Before creating Refund for 1,000

After creating Refund for 1,000

Amounts				Amounts				
	Fiscal Year	Month	Calendar		Fiscal Year	Month	Calendar	
GAAP Original Budget	5,000.00			GAAP Original Budget	5,000.00			
Initial Revenue	5,000.00			Initial Revenue	5,000.00			
+/- Adjustments	0.00	0.00		+/- Adjustments	0.00	0.00		
= Receivable	5,000.00			= Receivable	5,000.00			
- Actual Received	4,500.00	4,500.00	4,500.00	- Actual Received	3,500.00	3,500.00	3,500.00	
= Remaining	500.00	10%		= Remaining	1,500.00	30%		
= Remaining	500.00	10%		= Remaining	1,500.00	30%		



• The disbursement items include a Reference to the Refund number used

tems					
Line #	Description	Amount	Туре	Reference	Full Account Code
1	fee refund	1,000.00	Refund	Refund # 292537	018-1640-9415-000000-101



Revenue Summary

Reporting Period: Sept	tember 2023 (FY 2024)						9/7/23 2:15 PM
		Samp	leville Schoo	ols			
		Revenue	Summary R	eport			
Full Account Code	Description	FYTD Receivable	FYTD Received	MTD Received	YTD Received	Remaining Balance	FYTD Percent Received
Forecast Line#: 018-1640-9415- 000000-101	PUBLIC SCHOOL SUPPORT BOOKSTORE SALES	\$ 5,000.00	\$ 3,500.00	\$ 3,500.00	\$ 3,500.00	\$ 1,500.00	70.00 %
		\$ 5,000.00	\$ 3,500.00	\$ 3,500.00	\$ 3,500.00	\$ 1,500.00	
Grand Total	.5C	\$ 5,000.00	\$ 3,500.00	\$ 3,500.00	\$ 3,500.00	\$ 1,500.00	

Financial Detail

Reporting Period	September	2023 (FY 2024)	ari					9/7/23 2:16 PM
<u></u>				Sample Financia	eville Schools l Detail Report			
Date	Check #	Receipt #	PO #	Description	Account Code	Received Amount	Expended Amount	Remaining Encumbrance
Cash Account: 01	8-9415 PUBI	IC SCHOOL SU	PPORT \$3,0	000.89		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
09/07/2023				fee refund	018-1640-9415-000000-101	\$ (1,000.00)		
09/07/2023		292720		Received	018-1640-9415-000000-101	4,500.00		
						\$ 3,500.00		
Cash Account: 01	8-9415 PUBI	IC SCHOOL SU	PPORT \$6,5	500.89				
Grand Total						\$ 3,500.00		

Will also impact the total Received on the Cash Summary



Payroll Submission

- Created from the USPS software Payroll Submission
- Represents the gross amount of the payroll to be posted to the USAS accounts
- Appears in the Pending Transactions grid after submitted from USPS



Payroll Submission

• There is no Purchase Order created for Payroll submissions, posts directly to Disbursements grid

Be careful when voiding Payroll type disbursements!

Since there is no PO for this transaction, it would need to be re-posted from USPS to reissue a new Payroll disbursement. This can only happen if the payroll can be unposted/reposted (prior to processing Outstanding Payables)

If it needs to be void outside of this timeframe, a manual PO can be created instead.



Reference Number

- All disbursements are numbered automatically assigned a reference#
- Assigned when disbursements is posted
- number will always be unique

Check Number

- Optional not all disbursements have a check#
- Assigned when print file is generated
- number series can vary for different bank accounts



- Type
 - Accounts Payable, Refund, Payroll
 - Indicates the method by which the disbursement was created
- Check Type
 - Check or Electronic
 - Indicates if this is a physical check or electronic
 - Electronic type can also be used for "memo" checks
 - Determined by the Check Type defined on the vendor at the time it was **posted** as a disbursement



- Status
 - Indicates the current status of this disbursement
 - Used to help with balancing to the bank records

Outstanding

the check has been issued but not yet reconciled with the bank (it has not been cashed by the vendor)

Reconciled

the check has been reconciled with the bank (it has been cashed by the vendor)

Void

the check is void (cannot or will not be cashed by the vendor)

- View Disbursement details
 - Header Details
 - USPS Integration for Payroll Disbursements
 - Items

Reference #	Date	Туре	
37080	9/7/23	Accounts paya	ble 🗸
Amount	Check #	Reconcile Date	
654.00			
Bank Account #	Description	Status	
1	Default Bank Account	Outstanding N	
Void Date	Created User	Payee	
	admin	 Name 	
		Book Store	
		Address	_
		0003011 40000	
Created Date	Payable Created Date	Vendor	
Created Date	Payable Created Date	Vendor 36-Book Store/	1668 Hannawalt Drive Gibson 498 🗸
Created Date 9/7/23 USPS Integration	Payable Created Date	Vendor 36-Book Store/	1668 Hannawalt Drive Gibson 498 🗸
Created Date 9/7/23 USPS Integration Pay Date	Payable Created Date	Vendor 36-Book Store/ Payee Address	1668 Hannawalt Drive Gibson 498 🗸
Created Date 9/7/23 USPS Integration Pay Date	Payable Created Date	Vendor 36-Book Store/ Payee Address	1668 Hannawalt Drive Gibson 498 🗸
Created Date 9/7/23 USPS Integration Pay Date Payee Name	Payable Created Date 9/7/23 Pay Plan Payee Name 2	Vendor 36-Book Store/ Payee Address Payee Number	1668 Hannawalt Drive Gibson 498 ✓
Created Date 9/7/23 USPS Integration Pay Date Payee Name Payroll Description	Payable Created Date 9/7/23 Pay Plan Payee Name 2 Start Date	Vendor 36-Book Store/ Payee Address Payee Number Stop Date	1668 Hannawalt Drive Gibson 498 🗸
Created Date 9/7/23 USPS Integration Pay Date Payee Name Payroll Description	Payable Created Date	Vendor 36-Book Store/ Payee Address Payee Number Stop Date	1668 Hannawalt Drive Gibson 498 🗸
Created Date 9/7/23 USPS Integration Pay Date Payee Name Payroll Description Items	Payable Created Date 9/7/23 Pay Plan Payee Name 2 Start Date	Vendor 36-Book Store/ Payee Address Payee Number Stop Date	1668 Hannawalt Drive Gibson 498 🗸
Created Date 9/7/23 USPS Integration Pay Date Payee Name Payroll Description Items Line # Description	Payable Created Date	Vendor 36-Book Store/ Payee Address Payee Number Stop Date Market Stop Date	1668 Hannawalt Drive Gibson 498 🗸

• Show Printable checkbox filters grid to show disbursements that have not yet been printed

urseme	nts											
Gene	rate Pr	int File	Reconcile	Unreconcile	Auto-Reconcile	Void [Resequence	Show Printable	Q Advanced Query	🛓 Report	More	D Reset
		Refere	nce #	Check #	Vendor	#	Primary Name	Dat	e	Amount	Туре	•
	۲]	37074	172			5 Office supplie	es 07/	15/2023	3,010.00	Accounts	payable
	۲		37060				5 Office supplie	s 06/	/14/2023	50.00	Accounts	payable
	۲		37080			3	6 Book Store	09/	/07/2023	654.00	Accounts	payable
	۲		37079			979	2 Omega Gymr	nasium 08/	/23/2023	2,500.00	Accounts	payable

Use checkbox on rows to select records



Generate Print File

- Select records on grid to print
- Starting check number
 - **Highest check number on file** is determined by the Transaction Configuration
 - Start Number to manually enter a starting check number
 - If start number is not entered then check#s
 will be assigned based on highest number
 - Check numbers must be available in a consecutive series starting with that number for the number of records selected

+ ×
fault Bank Account
on file: 889936
Vendor number 🗸 🗸
• XML OPDF
Generate Ø Cancel



Generate Print File

- Sorting Options will determine
 order check numbers are assigned
- Print Electronic checks?
 - Used include Electronic Checks in printing and assign check#s

It is optional to assign check numbers or print electronic checks. Electronic checks are not intended to produce a physical check. However, for the purpose of third party integrations, the Check Number for Electronic type checks will be included on the XML file.

Generate Print File	+ ×
Bank Account: #1 - D	efault Bank Account
Highest check number	er on file: 889936
Start Number	
Sorting Options	Vendor number 🗸 🗸
Print Electronic Checks	;? 🔟
Print Output Type	● XML ○ PDF
	Generate O Cancel
-	Cenerate Cancer



Generate Print File

- Print Output Type
 - XML Generally used for 3rd party printing
 - PDF will use a predetermined format

Regenerate Print file

Use the grid to select the disbursement checks that need to be re-printed and select 'Generate Print File'. Leave the 'start number' blank since these disbursements already contain a check number and proceed with generating your print file.

Generate Print File	+ ×
Bank Account: #1 - D	efault Bank Account
Highest check number	er on file: 889936
Start Number	
Sorting Options	Vendor number 🗸 🗸
Print Electronic Checks	s? 🔲
Print Output Type	● XML
2	Generate O Cancel



Reconcile

- Select records to reconcile on grid
- Reconcile Date
 - Does not have to be in an open period
 - Must be after Disbursement Date
- Will impact when check is no longer included in Outstanding Disbursement Reports





Unreconcile

- Select records on grid
- There is no pop up window, clicking Unreconcile will clear the reconcile date and change back to outstanding status

Gene	Generate Print File		Reco	oncile	Unreconcile	Auto-Reconcile
				Type		Check Type
×	۲	32	7.00	Accounts payable		Check
2	۲	60	8.99	Acco	unts payable	Check
~	۲	284,33	4.53	Payro	oll	Check



Auto-Reconcile

- Setup
 - Utilities > Automatic Reconciliation
- This setup will tell USAS how to find the information in the bank file
 - CSV or Fixed Length
 - Import fields (where the data is in the file)

Tip: Reconcile date is determined when the file is imported so if there is a check date in the file it can be ignored



Auto-Reconcile

• Save the Format to use on the Disbursement Grid

Impor CS Fix Impor	t File T V ed Lei t Field:	Type ngth s		Saved Formats *	✓ Load
		Field	Length	Format	
0	+	Ignored 🗸	30	(.*)	
0	+	Check Number 🗸	9	([0-9]+)	-
0	+	Amount (Explicit Decimal) V	12	([0-9\.]+)	



Auto-Reconcile

- Reconcile on Disbursement grid
 - No selection on grid needed
 - Auto Rec Format from the setup in previous step
 - Choose the file from the bank containing the checks to be reconciled

	Generate Pri	Generate Print File		File Reconcile Unreconcile		concile	Void	Re	esequence
		Refere	nce #	Check #	# Ven		dor #		Primary Name
Upload I	Bank Reco	ncilia	tion File		+		ŝ	15	Bakery
								36	Book Store
Reconcil	iation Date		9/8/23				97	92	Omega Gymnasium
Auto Re	c Format	tes	t		•	-	102	70	Sampleville Schools
Bank Ac	count	De	fault Bank	Account	•	•			
Choos	se File N	o file	chosen						
			JaU	oad Ø	Cancel				



Void Disbursements

- Void date
 - Must be in an open posting period
 - Used to determine when the expenses will be reduced





As of Sept 2023 Reports:



Encumbrance Increased



NOTE: If a check is reissued, make sure to account for this with the void date. If the check is to be reissued in September, this void date would work. If the check is reissued with a July date, the Expended would be inflated in this example.



Void Disbursements

- Void invoice items
 - If checked, the Invoice(s) used to generate the disbursement will be changed to Cancel status and the encumbrances will be made available on the Purchase Order items
 - Reissue for a different vendor
 - If unchecked, the Invoice will remain and will be available in Payables
 - Reissue for a different amount

Void Disbursements	+ >
Void Date 9/	8/23
✓ Confirm	O Cancel



Void Disbursements

- Change void date on disbursement
 - View Disbursement
 - Button will display at the top of the record to allow the Void Date to be changed on Void checks
 - New Void date must be in an open posting period



Resequence

- The resequence option allows a user to change check numbers on checks that are currently posted
- Enter Original Start number and End number to represent check or range of checks to change
 - If selecting one check, the start and end number are the same
- Enter New Start Number for the new check series
 - Will use as many check numbers as records selected in "original" range

Bank Account	1 - D	efault Bar	nk Account 🗸
	✓ Defa	ault Bank	Account
Original Start Number*			
Original End Number*			
New Start Number*			



Void and Reissue

If the original check is Reconciled - Unreconcile the disbursement

To Reissue for a different amount:

- Void the disbursement choosing NOT to void the invoice items (uncheck box). The void date entered must be in an open posting period and not earlier than the disbursement date
- Modify the Invoice to make the necessary changes
- Process the transaction through Payables to create a new disbursement



Void and Reissue

To Reissue for a different vendor:

- Void the disbursement choosing to void the invoice items (check box). The void date entered must be in an open posting period and not earlier than the disbursement date
- Create a new invoice to cancel the remaining encumbrance amounts on the purchase order
- Create a new purchase order to the correct vendor
- Create a new invoice and process through Payables to create a new disbursement



Void and Reissue

If the same check number should be used for a correction:

- Resequence the old check to a number in a different sequence
- Generate Print File for the new disbursement and enter the check number



Unvoid

- Currently a disbursement cannot be unvoided
 - Instead, a new check can be created from the purchase order or invoice depending on whether or not the 'Void Invoice Items' option was chosen when the check was voided
 - If the same check number needs to be used, the previous check can be resequenced to a different check number so that the number can be used on the reissued check

The ability to unvoid disbursements is planned for a future update <u>USASR-5099</u>



Activity Ledger

- View all activity related to disbursement
 - Important columns:
 - Type PO, Inv, Disb
 - Transaction #s
 - Item #
 - Status
 - Full Account Code
- Add columns from "More" option

	☑ Date
	PO #
	PO Item #
	🕑 Inv #
	Check #
	Receipt #
	Refund #
	S Amount
•	User
	🗹 Туре
	Item Description
	□ Action
	Cash Amount
	Encumbered Amount
	Expended Amount
	☑ Invoiceable
	Item Number
	Outstanding
	Received Amount
	Remaining Encumbrance
	Status



Activity Ledger

- Filter by Check# use "=number"
 - This will show you one row per line item included on that disbursement

ctivity Ledger				
Date	Туре	Check #	Refund #	PO#
		=12345 🛞		
09/07/2023	Disb	12345		24000027



Activity Ledger

- Once you've looked up the Check# you can see related PO numbers
 - Filter the grid to a PO to see all activity from that PO > Invoice > Disbursement

Date	Туре	Check #	Refund #	PO#	PO Item #	
			-	=24000027 🛞		
09/07/2023	Po			24000027	1	
09/07/2023	Inv			24000027	1	
09/07/2023	Disb	12345		24000027	1	

Reports

- Disbursement Detail
 - Canned version available
- Disbursement Summary
- Outstanding Disbursements

Save and Recall	Most Recent	~	/ 8 🗎	
Report Format:	PDF (download)	~		
	Show Options			
	Summary Report			
Select Disbursement Types:	Available	>	Selected	
		* <	ACCOUNTS_PAYABLE REFUND PAYROLL	*
		Ŧ		Ŧ
Transaction Start Date				
Transaction End Date				
Starting Check #				
Ending Check #				
Select Disbursement Statuses:	Available	>	Selected	
		* <	OUTSTANDING RECONCILED VOID	*
le e de e III-X				

Thank you!

- SSDT Wiki: https://wiki.ssdt-ohio.org/
- Newsletters: https://wiki.ssdt-ohio.org/display/NEWS/Newsletters+Home



