## Options for Reconciling/Verifying Uploaded Files

\*Note: Only a Production environment is available for processing files

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4.	Upload directly to live siteN	/A

## Password Protect Site

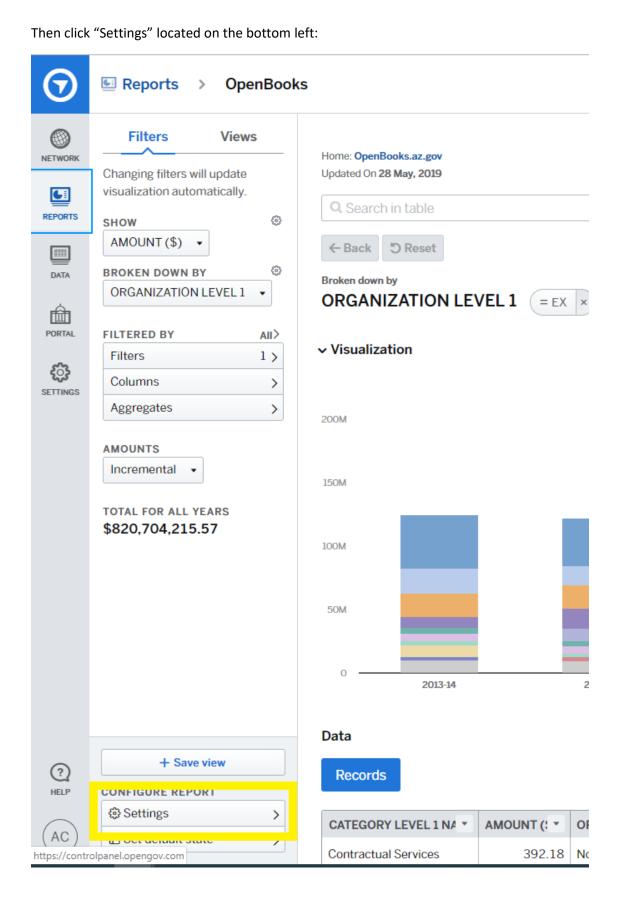
In order to control when the public can view your site, login to your OpenGov.com site:



Then click on the "Reports" tab on the left side of the screen and then the OpenBooks report:

$\overline{\mathbf{O}}$	Reports					Pro
NETWORK	Reports					
REPORTS	SEARCH: Q Search for reports					
DATA DATA PORTAL	Welcome to Reports! This is where the reports you create are stored. Explore these example report templates to see what you can create with OpenGov, then download the	8,147 1,472 1,543 \$517	\$869 \$816 \$8,416 \$12,516	\$4,263 \$1,144 \$2,815 \$2,471	\$2,167 \$3,162 \$1,729 \$329	\$8 \$12 \$6, \$1
SETTINGS	template to make your own. When you're ready to add a report, click on <b>Create Report</b> in the upper right hand corner.		\$6,286 \$21,153 nBooks ed May 28, 202	\$16,461 \$6,723	\$7,281 \$1,941	
	✓ REPORT TEMPLATES					

Report Templates are examples of the most popular reports being created by other governments on OpenGov.



#### Then click on "General":

$\odot$	Settings	Pro X
NETWORK	General Basic report settings, including description	>
REPORTS	Report data Determine what data is included in this report	>

For the site to not be made available to the public please enter a password of your choosing and click the save button:

$\odot$	Settings > OpenBooks (Grid-based)	Prod ×
NETWORK	← Back General	
REPORTS	Check images Clicking on a transaction row will give the option to view a simulated check image of the transaction.	•
DATA	Show check images	
	Show total amount Calculate the sum of your transactions and display it in the side bar	
SETTINGS	Show total amount	
	Show summary table Show a summary table of the report breakdown	
	Don't show summary table	
	Password	
	DemonstrationPassword	
	Require a password to access this report	
	- · · · · · · · · · · · · · · · · · · ·	

If the public attempts to go to your site well the password is set, they will see the following:

Limited Access: Password Required			
Password:			

When you are ready to make the site available to the public again follow the steps above but this time remove the password and click the save button:

$\odot$	Settings > OpenBooks (Grid-based)     X							
NETWORK	← Back General							
REPORTS	Report Description     22/250 characters       Home: OpenBooks.az.gov							
DATA	You may include links to other resources in your report description Visible in report							
PORTAL	Check images Clicking on a transaction row will give the option to view a simulated check image of the transaction. Show check images							
	Show total amount Calculate the sum of your transactions and display it in the side bar Show total amount							
	Show summary table Show a summary table of the report breakdown Don't show summary table							
(?) HELP	Password							
(AC)	Cancel Save							

# Upload A File

In order to upload a file to the OpenGov.com site, login to your OpenGov.com site:



Then click on the "Data" tab on the left side of the screen:

$\odot$	Reports						Pro
NETWORK	Repo	rts					
REPORTS	SEARCH:	reports					
Data							
	Welcome to	Reports!	8,147	\$869	\$4,263	\$2,167	\$8,4
t de la companya de l	This is where th	e reports you create are stored.	4,472	\$816	\$1,144	\$3,162	\$12,5
PORTAL		xample report templates to see what	4,543	\$8,416	\$2,815	\$1,729	\$6,2
.0.		with OpenGov, then download the ke your own. When you're ready to	\$517	\$12,516	\$2,471	\$329	\$1,1
<b>E</b>	add a report, cl	ick on Create Report in the upper	\$319	\$6,286	\$16,461	\$7,281	\$1
SETTINGS	right hand corn	er.	1,549	\$21,153	\$6,723	\$1,941	\$⊿ ¢
			OpenBooks Updated May 28, 2019				€
	<b>∼</b> REPORT TEM	PLATES					

Report Templates are **examples** of the most popular reports being created by other governments on OpenGov.

Next, go into your Datasets section and click on "Openbooks":



This will bring up all of the files that have been uploaded to this dataset:

$\odot$	🗏 Data Manager	> Ope	enbooks		Production > 🕅	City of Avondale > Switch e	ntity	
NETWORK	TOOLS Chart of Accounts		Explore Source files					Deload files
<b>A</b>	DATAOFTO		Name	Status	Files	Updated	File Id	
REPORTS	Openbooks	<b>⇔</b>	FY2019 - Revenue Post dat	✓ Added	Show files	05-28-2019, 09:03 pm EDT	a30ba7c6-397d-4539-b169-a10c6a5ec0b0	
DATA	Sandbox for OpenBooks		FY2019 - Expenditure Post	✓ Added	Show files	05-28-2019, 09:03 pm EDT	7e7c572e-000f-4242-aee5-463947d263d5	
Ê	+ New Dataset		FY2018 - Expenditure Post	✓ Added	Show files	02-19-2019, 07:06 pm EST	5f910900-6799-405d-93cb-4d70cd43d83a	
PORTAL			FY2018 - Revenue Post dat	✓ Added	Show files	02-19-2019, 07:06 pm EST	bee48b16-157b-476d-849b-9d0375246131	
SETTINGS			FY2019 - Expenditure Post	✓ Added	Show files	02-19-2019, 07:05 pm EST	4ebf00c0-619d-4bda-bcf3-b6ee44a4edab	

Now you can upload your new file by clicking on the "Upload Files" button on the upper right side of the screen, and simply dragging your new files into the upload section:

$\odot$	🗐 Data Manager >	<b>Production</b> > <b>()</b> City of Avondale > Switch entity	
NETWORK	Upload Data 1 ADD DATA		
REPORTS	To upload more data to your dataset, add one or more files that have the same column		
DATA	headers.	FILENAME	ROWS
PORTAL		No uploads have been added yet.	
SETTINGS			
		Drag and drop one or more files.	Browse

or selecting the *Browse* button and selecting your file from a list:

$\frown$						Pr	oduction	> 🕅 City	of Av	ondale
フ	🔲 Data Manage	r >								
8	Open									×
WORK	← → ~ ↑ ↓ > T	This PC	> Downloads		~	Q	Search D	ownloads		Q
- 13	Organize 🔻 New fol	der						•== •		0
PORTS	Desktop	Na	me	Date modified	Туре	Size				
	b Music	∨ To	oday (2)							
	Video		DEMO DATA	7/24/2019 2:41 PM	Microsoft Excel W		387 KB			
DATA	OneDrive - Open@	×	FY2019 - Revenue Post date 01012019-03	7/24/2019 2:41 PM	Microsoft Excel W		387 KB			-
à	This PC									
PORTAL	3D Objects									
URTAL	E. Desktop									
<u>ې</u>	Documents									
رینی TTINGS	🖶 Downloads									
	b Music									
	Pictures									
	Videos									
	L Windows (C:)									
	🎒 Network 🗸 🗸									-
	File	name:	DEMO DATA			~	Custom	Files		~
							Оре	en	Cancel	
							Opt		cuncer	

You will get a screen like this while it is uploading:

$\odot$	🗏 Data Manager >		Production > (?) City of Avondale > Switch entity	
NETWORK	Upload Data 1 ADD DATA		Delete Batc	h Cancel Add Later Preparing Files
REPORTS	To upload more data to your dataset, add one or more files that have the same column headers.	FILENAME	ROWS	SIZE STATUS
DATA PORTAL		DEMO DATA.xisx	© 384 0 rows	of 387 kB O files ready
SETTINGS			Drag and drop one or more files. Browse	

After the file is uploaded properly, it will have a green check and show as "Ready" under the Status column:

Data Manager >		Production > Ø City of Avondale > Switch entity			
Upload Data 1 ADD DATA			Delete Bat	Cancel	Add Later Add to Dataset
To upload more data to your dataset, add one or more files that have the same column	FILENAME		ROWS	SIZE	STATUS
neaders.	DEMO DATA.xlsx		2,381 rows	387 kB	🕑 Ready 🗙
			2,381 rows		1 file ready
		Drag and drop one or more files.	Browse		
	Upload Data 1 ADD DATA To upload more data to your dataset, add one	Upload Data 1 ADD DATA To upload more data to your dataset, add one or more files that have the same column headers.	Data Manager > Upload Data I ADD DATA To upload more data to your dataset, add one or more files that have the same column headers.	Detete Bar Upload Data Upload more data to your dataset, add one or more files that have the same column headers.	Delete Batch Cancel  Upload Data Upload more data to your dataset, add one or more files that have the same column headers.  FILENAME FILENAME DEMO DATA.xlsx 2,381 rows 2,381 rows 2,381 rows

Now you can return to the "Reports" tab on the left side of the screen and reconcile your data:

$\odot$	Reports > Ope	nBooks
	Filters Views	6
	Changing filters will update visualization automatically.	
REPORTS	SHOW	۲
	AMOUNT (\$) 🔻	
DATA	BROKEN DOWN BY	۲
~	ORGANIZATION LEVEL 1	•
PORTAL	FILTERED BY	
c <b>î</b> n	Filters	1 >
SETTINGS	Columns	>
	Aggregates	>
	AMOUNTS	
	Incremental •	

Add in the filters for the data that you uploaded and validate your totals:

$\odot$	E Reports > OpenBook	Filters ×
NETWORK REPORTS	Filters Views Changing filters will update visualization automatically. SHOW	Clear SEARCH ACROSS ALL DATA Search in table TRANSACTION TYPE IS equal to
DATA PORTAL	AMOUNT (\$) • BROKEN DOWN BY © ORGANIZATION LEVEL 1 •	EX FISCAL YEAR IS equal to 2018
SETTINGS	Filters     1×       Columns     >       Aggregates     >	Add New Filter   Apply
	Incremental  TOTAL FOR ALL YEARS \$820,704,215.57	150M 100M

## Create Sandbox

If your entity would prefer to upload data to a "SandBox", in order to validate the data before uploading to production, simply follow the steps below:

The easiest way to setup a "Sandbox" dataset is to first download one of the files in your Openbooks dataset:

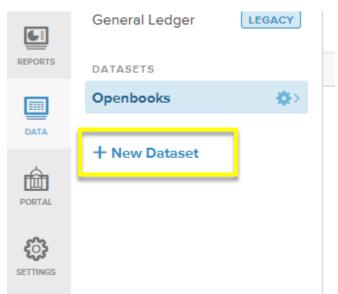
DATASETS	Name	Status	Uploaded
Openbooks 🄅	Eloy.xlsx	Processed	02-06-2017, 07:26 am MST

When you hover over the right-hand side of the uploaded column, a download cloud will appear. From here, you can download the original file. After the file has finished downloading, open the file and delete all of the data from the file except for the headers and one line of data (you may want to change the amount from this line because this line and amount will always be in the reconciliation):

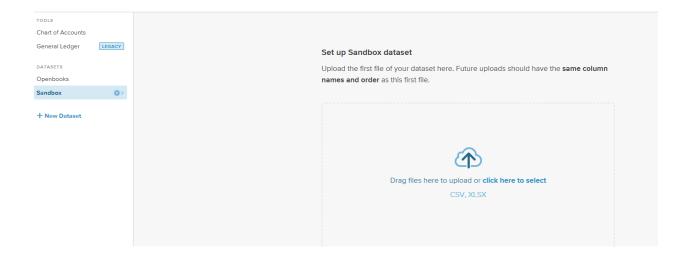
	А	В	С	D	E	F	G	Н	1	J	К	L	м	N	0	Р	Q	R	S	
1	Record Nu	Fiscal Yea	Entity Na	r Fund 1 Na	Fund 2 Na	Fund 3 Na	Fund 4 Na	Organizat	i Organizat	Transactio	Category I	C								
2	1	2013	CITY OF E	L GENERAL	NULL	NULL	NULL	CITY OF E	L NULL	RV	TAXES	A								
3	2	2013	CITY OF E	L GENERAL	NULL	NULL	NULL	CITY OF E	L NULL	RV	LICENSE A	В								
4	3	2013	CITY OF E	L GENERAL I	NULL	NULL	NULL	CITY OF E	L NULL	RV	LICENSE A	A								
5	4	2013	CITY OF E	L GENERAL I	NULL	NULL	NULL	CITY OF E	LNULL	NULL	RV	LICENSE A	В							
	_																			-

	А	В	С	D	E	F	G	н	1	J	К	L	м	N	0	P	Q	R	S
1	Record Nu	Fiscal Yea	Entity Nar	Fund 1 Na	Fund 2 Na	Fund 3 Na	Fund 4 Na	Organizat	Organizat	Organizati	Transactic	Category I							
2	1	2013	CITY OF EL	GENERAL	NULL	NULL	NULL	CITY OF EL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	RV	TAXES
3																			
4																			
5																			

Save this new file and then go back to the Data tab in OpenGov:



Click "+ New Dataset" and name your sandbox. You may want to include "Sandbox" in the name. Then they system will prompt you to set up your dataset:



### Simply drag and drop your new file into this dataset to create the table:

TOOLS Chart of Accounts		Explore Source files		
General Ledger	LEGACY	Q Search		
DATASETS		Name	Status	Uploaded
Openbooks				
		Elev Sandbey ylsy	Processing	08 22 2017 09:33 am MST
Sandbox	<b>(</b> )>	<ul> <li>Eloy Sandbox.xlsx</li> </ul>	Processing	08-22-2017, 09:33 am MST

### Then you need to identify your data:

Identify your data	eloy Sandb	ox.xlsx > Eloy	
Select the appropriate column for each data type. See here for tips on	Record Number	Fiscal Year	Entity Name
how to properly format your file.	1	2013	CITY OF ELOY
Date Format	•		
Transaction Date (mm/dd/yyyy)			
Transaction Date			
Q Select data 🔹			
Amount			
Q Select data 🔹			
Identify your data		eloy :	
Select the appropriate column for each data type. See here for how to properly format your file. Date Format	or tips on	ategory Leve JLL ◀	
Transaction Date (mm/dd/yyyy)	•		
Transaction Date			
Q Şelect data	-		
Columns in this sheet:			
Record Number	-		
Fiscal Year			
Entity Name			
Fund 1 Name			
Fund 2 Name			
Fund 3 Name			
Fund 4 Name			
Organization Level 1 Name	•		

Identify your data	e Ek	oy Sandbox.xlsx > Eloy		
Select the appropriate column for each data type. See here for tips on how to properly format your file.	:t Name	Contract Number	Position Title	Hourly
Date Format		NULL	NULL	
Transaction Date (mm/dd/yyyy) •	4			
<ul> <li>Transaction Date</li> <li>Posting Date</li> </ul>				
Amount				
Q Amount 💿 👻				

### Your data may be named differently, so pay careful attention to this process. Next, select your column types:

elect column types	e El	oy Sandbox.xlsx > Eloy	/
Our grid-based reports provide powerful ways to search and filter	t Name	Contract Number	Position Title
columns. First, we need to know the types of the columns.		NULL	NULL
Amount	•		
Q Number 🔹 🔻			
Record Number			
Q Number 🔹 👻			
Fiscal Year			
Q Number 🔹 🔹			
Entity Name			
Q Text			
Fund 1 Name			
Q Text			
Fund 2 Name			
Q Text 🔹 🔹			

Once the system is done processing, it will show as processed. Then you can check your totals by clicking on the "Explore" tab:

TOOLS Chart of Accounts		Explore	Source f	iles										<u> </u>	ad files
General Ledger	LEGACY												10. Total Ar	.0 1 mount Row Count	• •
DATASETS		Record Number	Fiscal Year	Entity Name	Fund 1 Name	Fund 2 Name	Fund 3 Name	Fund 4 Name	Organization Level 1 Name	Organization Level 2 Name	Organization Level 3 Name	Organization Lev	el 4 Name	Organization Level 5 Nan	ne Organ
Openbooks		1	2013	CITY OF ELOY	GENERAL FUND	NULL	NULL	NULL	CITY OF ELOY	NULL	NULL	NULL		NULL	NULL
Sandbox	<b>⇔</b>	4													
+ New Dataset															

These are the important numbers to remember, as you will always need to remove this from your total when you upload new files in order to verify and match your data.

Now you are able to upload data to your Sandbox.

In order to upload a test file to the OpenGov.com site, login to your OpenGov.com site:



Then click on the "Data" tab on the left side of the screen:



Next, go into your Datasets section and click on "Sandbox for Openbooks":

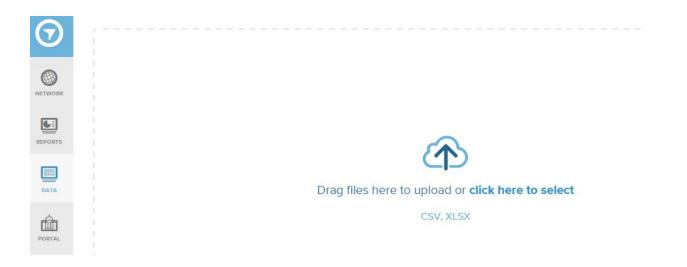


This will bring up all the files that have been uploaded to this dataset:

$\odot$	🗐 Data Manager > Sand	ଡ଼ city Ibox for OpenBooks	<b>, of Avondale</b> → Switch entity	
NETWORK	TOOLS Chart of Accounts General Ledger LEGACY	Explore Source files	)	Depload files
REPORTS	DATASETS	Name	Status	Uploaded
DATA	Openbooks Sandbox for OpenBooks	AVONDAL SANDBOX TEST.xlsx	Processed	04-26-2017, 11:04 am MST
PORTAL	+ New Dataset	Header Row_Sandbox_Avo	Processed	04-26-2017, 10:53 am MST
<ul><li>Cital</li></ul>		Header Row_Sandbox_Avo	Processed	04-26-2017, 10:49 am MST

(Note: If this will be your first file you are uploading to the Sandbox you will not see any files listed in this section)

Now you can upload your new file by clicking on the "Upload Files" button on the upper right side of the screen, and simply drag your new files into the upload section:



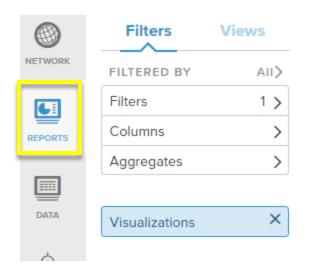
#### You will get a screen that looks like this while it is uploading:

$\odot$	City of Avondale > Switch entity								
NETWORK	TOOLS Chart of Accounts General Ledger LEGACY	Explore Source files			C Upload files S = BSS				
REPORTS	DATASETS Openbooks	Name AVONDAL SANDBOX	Status	Uploaded					
	Sandbox for OpenBooks	TEST.xlsx	Processing	08-22-2017, 07:40 am MST					
PORTAL	+ New Dataset	AVONDAL SANDBOX TEST.xlsx	Processed	04-26-2017, 11:04 am MST					
<b>ن</b> ې		Header Row_Sandbox_Avo	Processed	04-26-2017, 10:53 am MST					
SETTINGS		Header Row_Sandbox_Avo	Processed	04-26-2017, 10:49 am MST					

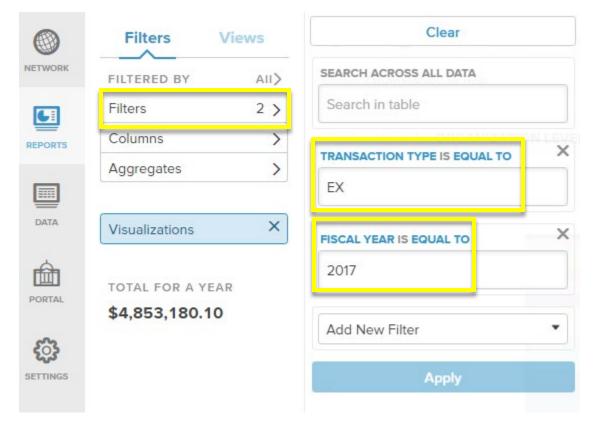
After the file is uploaded properly, it will have a green check and show as "Processed" under the Status column:

Name	Status	Uploaded
AVONDAL SANDBOX TEST.xlsx	Processed	08-22-2017, 07:40 am MST

Now you can return to the "Reports" tab on the left side of the screen and reconcile your data:



Add in the filters for the data that you uploaded and validate your totals:



Once you have verified your data is accurate in the SandBox, you can then upload the data to the production site by following the steps below:

First, click on the "Data" tab on the left side of the screen:

Reports

## Welcome to Reports!

This is where the reports you create are stored. Explore these example report templates to see what you can create with OpenGov, then download the template to make your own. When you're ready to add a report, click on Create Report in the upper right hand corner.

47	\$869	\$4,263	\$2,167	\$
72	\$816	\$1,144	\$3,162	\$1
43	\$8,416	\$2,815	\$1,729	\$6
517	\$12,516	\$2,471	\$329	5
819	\$6,286	\$16,461	\$7,281	
49	\$21,153	\$6,723	\$1,941	
i 19	\$1,816	\$4,244	\$951	
43	\$8,416	\$4,195	\$129	\$
	OpenBooks Updated March 2, 2017			



NETWORK

GI

REPORTS

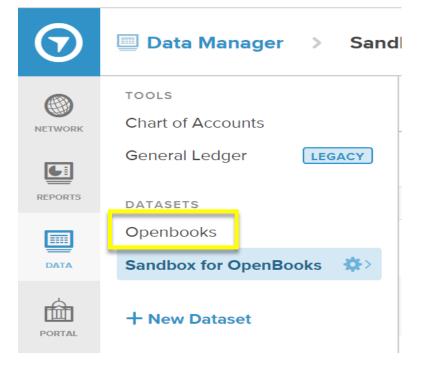
DATA

#### ✓ REPORT TEMPLATES

Report Templates are examples of the most popular reports being created by other goverr step-by-step instructions to create the report for your organization.



Next, go into your Datasets section and click on "Openbooks":



This will bring up all of the files that have been uploaded to this dataset:

$\bigcirc$	Data Manager > Openbooks				
NETWORK	TOOLS Chart of Accounts	Explore Source files			Dupload files
	General Ledger LEGACY	Q Search			
REPORTS	DATASETS	Name	Status	Uploaded	
	Openbooks 🏠	31252.xlsx	Processed	03-02-2017, 03:27 pm MST	
	+ New Dataset	31251.xlsx	Processed	03-02-2017, 03:27 pm MST	
PORTAL	31223.xlsx	Processed	03-02-2017, 03:17 pm MST		
SETTINGS		31181.xlsx	Processed	01-30-2017, 03:58 pm MST	

Now you can upload your new file by clicking on the "Upload Files" button on the upper right side of the screen, and simply drag your new files into the upload section:



#### You will get a screen that looks like this while it is uploading:

NETWORK	TOOLS Chart of Accounts	Explore Source file	25	( Upload files
G	General Ledger	Q Search		
REPORTS	DATASETS	Name	Status	Uploaded
	Openbooks	CLKFEB2017.xlsx	Processing	03-22-2017, 02:10 pm MST
DATA	V 201 - 121 - 0 - 10			

After the file is uploaded properly, it will have a green check and show as "Processed" under the Status column:

Name	Status	Uploaded
CLKFEB2017.xlsx	Processed	03-22-2017, 02:10 pm MST
31252.xlsx	Processed	03-02-2017, 03:27 pm MST

Now you can return to the "Reports" tab on the left side of the screen and reconcile your data:

	Filters	Views
NETWORK	FILTERED BY	AII>
	Filters	1 >
REPORTS	Columns	>
	Aggregates	>
DATA	Visualizations	×
Ċ		

#### Add in the filters for the data that you uploaded and validate your totals:

	Filters Views	Clear
NETWORK	FILTERED BY AII>	SEARCH ACROSS ALL DATA
	Filters 2 >	Search in table
REPORTS	Columns > Aggregates >	TRANSACTION TYPE IS EQUAL TO
DATA	Visualizations ×	EX FISCAL YEAR IS EQUAL TO
PORTAL	TOTAL FOR A YEAR \$4,853,180.10	2017
SETTINGS	• 1,000,100110	Add New Filter
SETTINGS		Apply

When finished, simply logout to exit.