



**Health
Financial
Systems**

The Leader in Medicare Cost Report Software

REDUCING DATA ENTRY USING THE AUTOMATED ACCOUNT INTERFACE.

Steve Booth
Provider User Meeting, 2017
New Orleans, LA



AUTOMATED ACCOUNT INTERFACE (AAI)

- Allows for the upload of Data from General Ledger to HFS Cost Report.
- Allows Cross-Referencing to be used year-after-year.
- Any input cell can be uploaded to.
- Quick and Efficient Way to Prepare Cost Reports.
- Individual Report or Batch (Numerous Reports) Capability .



AAI

- Start with a CSV file.
 - Column A – Main Account Number
 - Column B – Sub-Account Number
 - Column C – Value (Numeric, Text, Date)
 - Column D – Main Account Description
 - Column E – Sub-Account Description
 - Column F – Worksheet
 - Column G – Worksheet Part
 - Column H – Title
 - Column I – Component (Hospital, SNF, HHA, etc.)
 - Column J – Line Number
 - Column K – Column Number



AAI

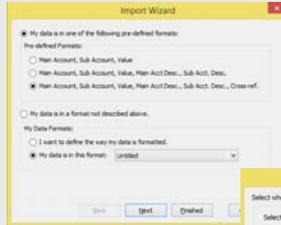
- As we are dealing with a CSV file.
 - You should not have commas in the Account or Sub-Account Name, no comma separators for the numeric fields, no dollar signs, and no headings
 - **NOTE:** For first three lines below in this CSV file example, the cross-referencing has been handled at the CSV file level

A	B	C	D	E	F	G	H	I	J	K
10		Hospital Name 1	Provider Name		S-2	1			3	1
20		123456	CCN		S-2	1			3	2
30		1	Provider Type		S-2	1			3	4
40		221B Baker St	Street							
50		Sacramento	City							
60		CA	State							
70		95758	Zip							
80		Sacramento	County							
1000	3000	324687	BLD	Other						

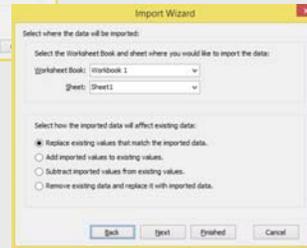


AAI

- Import the CSV Data file.
- Choose Appropriate pre-defined format



- Select Appropriate Import Data option



AAI

Automated Account Interface

	Main Account	Sub Account	Sequence	Worksheet	Program	Component	Other	Line	Column	Value	Basis
1				S-2, Part 1				3.00	1.00	Hospital Name 1	
2				S-2, Part 1				3.00	2.00	123456	
3				S-2, Part 1				3.00	4.00	1	
4										2218 Baker St	
5										Sacramento	
6										CA	
7										Sacramento	
8										Sacramento	
9	1000	3000	0							324637	
10	1001	3001	0							694299	
11	1002	3002	0							15468	
12	1003	3003	0							2647	
13	1004	3004	0							269845	
14	1005	3005	0							2564	
15	1006	3006	0							23147	
16	1007	3007	0							124578	
17	1008	3008	0							3285	



AAI



- Assignment Rules (.AIRX)
- ... or by Using the Assignment Rules Feature

1	Chest	40					S-2, Part 1			1.00	1.00
2	City	50	50				S-2, Part 1			2.00	1.00
3	State	60	60				S-2, Part 1			2.00	2.00
4	Zip	70	70				S-2, Part 1			2.00	3.00
5	County	80	80				S-2, Part 1			2.00	4.00
6	EXPENSES - OTHER			3000	3005		A			2.00	
7	EXPENSES - SALES			3006	3015		A			2.00	1.00
8	BLD	1000	1004				A			1.00	
9	MVBL	1002	1002				A			2.00	
10	MVBL	1005	1005				A			2.00	
11	EMP BENES	1006	1010				A			4.00	
12	AG	1011	1011				A			5.00	
13	DIET	1012	1012				A			10.00	
14	SUPPLIES	1013	1013				A			14.00	

- When Using Assignment Rules, look for Ranges of Main and Sub-Accounts that go to the same, worksheet, line, or column.
- Remember Assignment Rules are "Assigned" sequentially,

27	PT	2014	2014				C, Part 1	Title>VIII	Hospital		58.00	
28	MED SUPPLIES	2015	2015				C, Part 1	Title>VIII	Hospital		71.00	
29	Outlier	1002	1002				A				7.00	

- "One-Off" Outliers, should be added Last.



AAI

- Apply Assignment Rules

Main Account	Sub Account	Sequence	Worksheet	Program	Component	Unit	Line	Column	Value
10		0	S-2, Part 1				3.00	1.00	Hospital Name 1
20		0	S-2, Part 1				3.00	2.00	123456
30		0	S-2, Part 1				3.00	4.00	1
40		0	S-2, Part 1				1.00	1.00	2219 Baker St
50		0	S-2, Part 1				2.00	1.00	Sacramento
60		0	S-2, Part 1				2.00	2.00	CA
70		0	S-2, Part 1				2.00	3.00	95738
80		0	S-2, Part 1				2.00	4.00	Sacramento
1000	3000	0	A				1.00	2.00	324687
1001	3001	0	A				1.00	2.00	654259
1002	3002	0	A				2.00	2.00	15468
1003	3003	0	A				1.00	7.00	2647
1004	3004	0	A				1.00	2.00	263945
1005	3005	0	A				2.00	2.00	2264
1006	3006	0	A				4.00	1.00	23147
1007	3007	0	A				4.00	1.00	124578
1008	3008	0	A				4.00	1.00	3085
1009	3009	0	A				4.00	1.00	12459

- Previously Created Assignment Rules can be Loaded



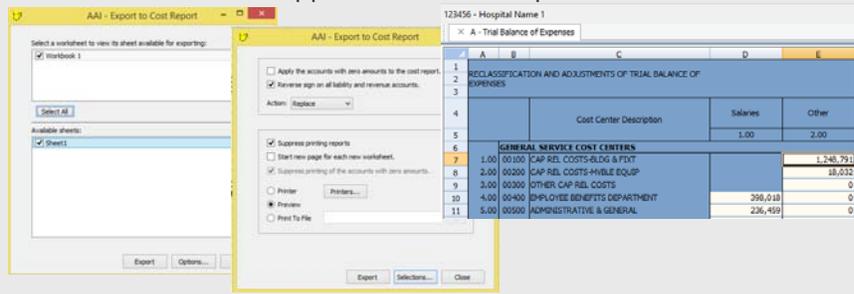
- And Newly Created Ones Saved for Others to use





AAI

- Finally, you are ready to Export the Data to the Cost Reports. 
- Depending on whether your Revenue and Liability Accounts have a negative sign, you can select the Reverse Sign Option for such Accounts.
- ... And the Data will Appear in the Cost Report.



The screenshot shows the 'AAI - Export to Cost Report' dialog box with the following options:

- Apply the accounts with zero amounts to the cost report.
- Reverse sign on all liability and revenue accounts.
- Action: Replace
- Suppress printing reports.
- Start new page for each new worksheet.
- Suppress printing of the accounts with zero amounts.
- Printer: Printers...
- Print to File

The background shows a spreadsheet titled 'Trial Balance of Expenses' with columns for 'Cost Center Description', 'Salaries', and 'Other'. The data includes:

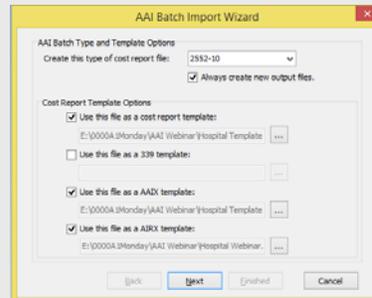
Cost Center Description	Salaries	Other
GENERAL SERVICE COST CENTERS	1.00	2.00
1.00 00100 CAP REL COSTS-ELDG & FIXT		1,246,751
2.00 00200 CAP REL COSTS-FRIBLE EQUIP		18,002
3.00 00300 OTHER CAP REL COSTS		0
4.00 00400 EMPLOYEE BENEFITS DEPARTMENT	268,018	0
5.00 00500 ADMINISTRATIVE & GENERAL	236,459	0



BATCH AAI – FILE | BATCH | BATCH AAI

- We also have the ability to Import many CSV files (using a Template MCRX file) to create the appropriate number of MCRX Files.

- Choose the correct Formset
- Target your Template MCRX file
- Target the 339 Template (if applicable)
- Target your Template AAIX File (if Applicable)
- Target Your Template AIRX File (if Applicable)



The 'AAI Batch Import Wizard' dialog box shows the following options:

- AAI Batch Type and Template Options: Create the type of cost report file: 2552-10
- Always create new output files.
- Cost Report Template Options:
 - Use this file as a cost report template: E:\0000A\Monday\AAI Webinar\Hospital Template
 - Use this file as a 339 template: ...
 - Use this file as a AAI template: E:\0000A\Monday\AAI Webinar\Hospital Template
 - Use this file as a AIRX template: E:\0000A\Monday\AAI Webinar\Hospital Webinar



BATCH AAI

- Then, target the folder housing all your CSV Files
- Target the Location where you want your newly created MCRX files stored.
- Set the Appropriate Format Setting for the CSV files

AAI Batch Import Wizard

General Ledger Files to Import

1: Import all files in the folder only:
 C:\2016A\2016A\AAI\Batcher\BATCH CSV

2: Import only these selected files:
 Add Remove

Cost Report File Location

Create all cost report files in the location:
 C:\2016A\2016A\AAI\Batcher\Output\AAI

Back Next Finished Cancel

AAI Batch Import Wizard

My Data is in one of the following pre-defined formats:

Pre-defined Formats

- Non-Account, Sub-Account, Value
- Non-Account, Sub-Account, Value, Non-Acc Debit, Sub-Acc. Debit
- Non-Account, Sub-Account, Value, Non-Acc Debit, Sub-Acc. Debit, Credit

My data is in a format not described above.

My Data Format:

I want to define the way my data is formatted.

My data is in the format:

Back Next Finished Cancel



BATCH AAI

- Select the chosen Import Data Option
- Select the Appropriate Export and Print options.
- NOTE.
 - You can choose to create an ECR File if the Created Reports have NO Level I edits

AAI Batch Import Wizard

Select where the data will be imported:

Select the Worksheet Book and sheet where you would like to import the data:

Worksheet Book:

Sheet:

Select how the imported data will affect existing data:

Replace existing values that match the imported data.

Add imported values to existing values.

Subtract imported values from existing values.

Remove existing data and replace it with imported data.

Back Next Finished Cancel

AAI Batch Export and Printing Options

Export Options

Apply Assignment Rules

Reverse Signs on liability/revenues

Export Data to Cost Report

Calculate after export

Create ECR File if no Level I edits present (EOP for CHD/LTCR)

Print Options

Print Import Reports

Print Export Reports

Print Calculation Edits

Print Entire Cost Report

Print to PDF File

Back Next Finished Cancel



BATCH AAI – FILE | BATCH | BATCH AAI

- The Results will be Reported

File	Status	Create MCR	Importing	Exporting	Calculate	Level It	Create ECR
Hospital 123456.csv	Done.	Completed.	Completed.	Completed.	Completed.	82	Skipped.
Hospital 654321.csv	Done.	Completed.	Completed.	Completed.	Completed.	79	Skipped.

- The MCRX Files will be Created

Name
<input type="checkbox"/> Hospital 123456.aai
<input checked="" type="checkbox"/> Hospital 123456.mcrx
<input type="checkbox"/> Hospital 654321.aai
<input checked="" type="checkbox"/> Hospital 654321.mcrx



QUESTIONS?

Steve Booth

steve@hfssoft.com

888-216-6041

(support@hfssoft.com)



**Health
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API Excel Spreadsheet (Application Programming Interface)

Jacqueline Coleman
Provider User Meeting, 2017
New Orleans, LA



API

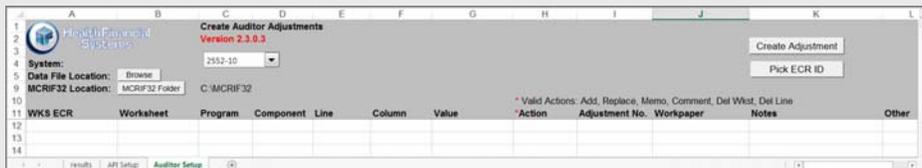
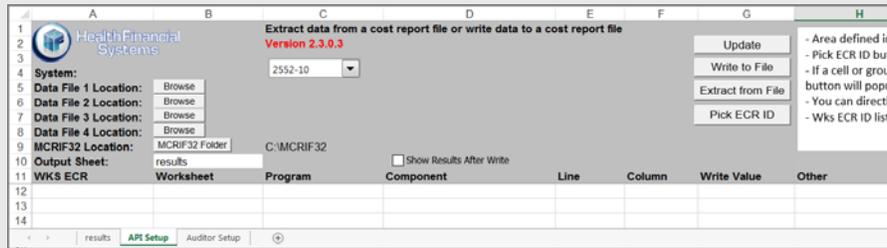
- Used for both writing data to and extracting data from the cost report
- Able to create adjustments to the .Auditor file
- Works with a number of HFS systems:
 - Hospital 2552-10 & 2552-96
 - Skilled Nursing Facility 2540-10 & 2540-96
 - End Stage Renal Disease 265-11 & 265-94
 - Organ Procurement Organization 216-94
 - Home Health Agency 1728-94
 - Rural Health Clinic 222-92
 - Federally Qualified Health Clinic 224-14
 - Hospice 1984-14 & 1984-99
 - CMHC/CORF 2088-92

HFS API Excel spreadsheet can be found on our website, www.hfssoft.com, in the Download Center



API

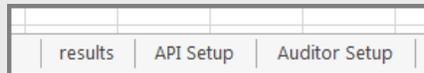
The Downloaded spreadsheet will look like this:



API

Three tabs at the bottom

- API Setup tab is where you will put the criteria for what you are wanting to have written into the cost report or what you would like to have extracted from the cost report
- Results tab shows the results of what was extracted from the cost report and also gives a quick overview of what was written into the cost report
- Auditor Setup tab is where adjustments are entered. The adjustments will create a .Auditor file if one does not already exist





API

Explaining the buttons – API Setup tab

System

- This is a dropdown list where you select the system to work with

The screenshots show the 'API Setup' interface with the following fields and options:

- System:** A dropdown menu currently showing '2552-10'.
- Data File 1 Location:** A 'Browse' button.
- Data File 2 Location:** A 'Browse' button.
- Data File 3 Location:** A 'Browse' button.
- Data File 4 Location:** A 'Browse' button.
- MCRIF32 Location:** A text field containing 'C:\MCRIF32'.
- Output Sheet:** A text field containing 'results'.
- WKS ECR:** A dropdown menu with options: Worksheet, Program, Component, Line, Column, Write Value, Other.
- Buttons:** Update, Write to File, Extract from File, Pick ECR ID.
- Help Text:** - Area d, - Pick E, - If a ce, - You ca, - Wks E



API

Explaining the buttons – API Setup tab

Data File 1-4 Location

- By selecting the Browse button you can select one or as many as four HFS cost reports
 - For writing to a cost report, only Data File 1 Location will work
 - For extracting data, having the option to grab the same data from 4 different cost reports can come in handy when comparing years and establishing trends

The screenshot shows the 'API Setup' interface with the following fields and options:

- System:** A dropdown menu showing '2552-10'.
- Data File 1 Location:** A 'Browse' button (highlighted).
- Data File 2 Location:** A 'Browse' button (highlighted).
- Data File 3 Location:** A 'Browse' button (highlighted).
- Data File 4 Location:** A 'Browse' button (highlighted).
- MCRIF32 Location:** A text field containing 'C:\MCRIF32'.
- Output Sheet:** A text field containing 'results'.
- WKS ECR:** A dropdown menu with options: Worksheet, Program, Component, Line, Column, Write Value, Other.
- Buttons:** Update, Write to File, Extract from File, Pick ECR ID.
- Help Text:** - Area d, - Pick E, - If a ce, - You ca, - Wks E



API

Explaining the buttons – API Setup tab

MCRIF32 Location

- Default is to the local c drive
 - If your MCRIF32 folder is not located at this location, please change the data path by clicking on the MCRIF32 Folder button and navigating to your MCRIF32 folder

Health Financial Systems
Version 2.3.0.3

Extract data from a cost report file or write data to a cost report file

System: 2552-10

Data File 1 Location: Browse

Data File 2 Location: Browse

Data File 3 Location: Browse

Data File 4 Location: Browse

MCRIF32 Location: MCRIF32 Folder C:\MCRIF32

Output Sheet: results

WKS ECR: Worksheet

Buttons: Update, Write to File, Extract from File, Pick ECR ID

Columns: WKS ECR, Worksheet, Program, Component, Line, Column, Write Value, Other



API

Explaining the buttons – API Setup tab

Output Sheet

- Where extracted data will be placed
- Refers to the Results tab at the bottom
- If you decide to rename the Results tab, you will also need to change the Output Sheet text box to have the exact same name

Health Financial Systems
Version 2.3.0.3

Extract data from a cost report file or write data to a cost report file

System: 2552-10

Data File 1 Location: Browse

Data File 2 Location: Browse

Data File 3 Location: Browse

Data File 4 Location: Browse

MCRIF32 Location: MCRIF32 Folder C:\MCRIF32

Output Sheet: results

WKS ECR: Worksheet

Buttons: Update, Write to File, Extract from File, Pick ECR ID

Columns: WKS ECR, Worksheet, Program, Component, Line, Column, Write Value, Other



API

Explaining the buttons – API Setup tab

Show Results After Write

- If checked, after the Write to File button is clicked you will be taken to the Results tab
- Shows the values that were written to the cost report

The screenshot shows the API Setup tab in the HFS software. The interface includes a title bar with the HFS logo and 'Health Financial Systems Version 2.3.0.3'. Below the title bar, there are several input fields and buttons. The 'Show Results After Write' checkbox is highlighted with a red box. The interface also includes a table with columns for 'Line', 'Column', 'Write Value', and 'Other'.

Line	Column	Write Value	Other
1	WKS ECR	Worksheet	Program
2			Component
3			Line
4			Column
5			Write Value
6			Other



API

Explaining the buttons – API Setup tab

Update

- Updates your API Excel spreadsheet
- When a Help | Check for updates is done in the HFS software, a file will be placed into your MCRIF32 folder (this is why it is important to have the MCRIF32 Location setup)
- If there is an update, the next time the API Excel spreadsheet is opened, a notification will prompt you that an update is available

The screenshot shows the API Setup tab in the HFS software. The interface includes a title bar with the HFS logo and 'Health Financial Systems Version 2.3.0.3'. Below the title bar, there are several input fields and buttons. The 'Update' button is highlighted with a red box. The interface also includes a table with columns for 'Line', 'Column', 'Write Value', and 'Other'.

Line	Column	Write Value	Other
1	WKS ECR	Worksheet	Program
2			Component
3			Line
4			Column
5			Write Value
6			Other



API

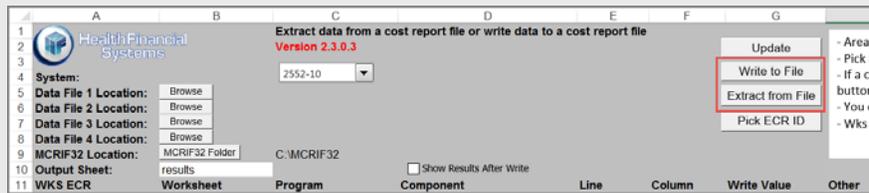
Explaining the buttons – API Setup tab

Write to File

- Will take the specified data on the API Setup tab and write it into the specified cost report
- This button can take all the total and numbers from your STANDARIZED workpapers and input it all into the specified cost report

Extract from File

- Will take the criteria from the API Setup tab, extract from 1-4 cost reports and present the data on the results tab
- Add a VLOOKUP to your workpapers and the API Excel extract will not only grab data from the cost report, but then populate your workpapers with this information

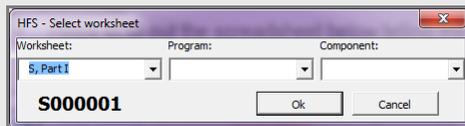
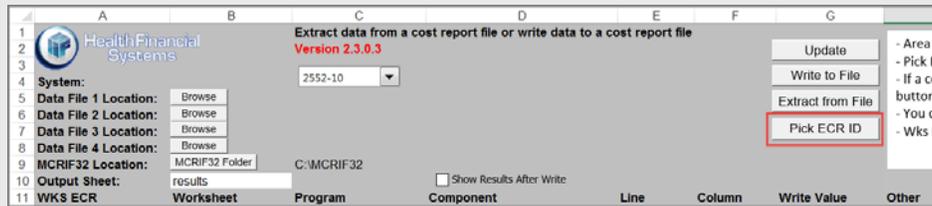


API

Explaining the buttons – API Setup tab

Pick ECR ID

- Helps to fill out the spreadsheet below telling the API which worksheets it needs to be writing/extracting data to/from





API

Explaining the buttons – API Setup tab

Column Headings

- Worksheet ECR, Worksheet, Program, Component, Line, Column, Write Value and Other



API FYI

If you are writing to the cost report and you have entered line 72.01 on the API Setup tab- if that line does not already exist in the cost report, API will not write this value to the cost report. API cannot create subscripted lines. You will need to go into the cost report, create line 72.01, exit out of the cost report and then chose to write to the file. The API Setup tab will notify you in red that that line was not written to the cost report if something like this occurs.

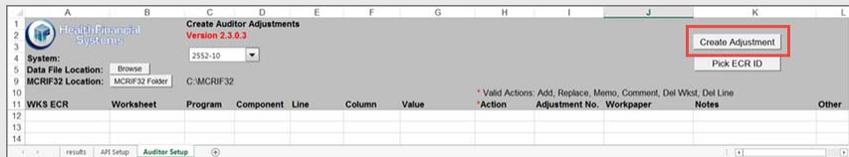


API

Explaining the buttons – Auditor tab

Create Adjustment

- Will create the specified adjustments into an existing .Auditor file or create a new one if one does not already exist
- Adjustments made on the spreadsheet will NEVER override any adjustments already existing in a .Auditor file
- If the Adjustment No. is left blank, then the adjustment will append to the end

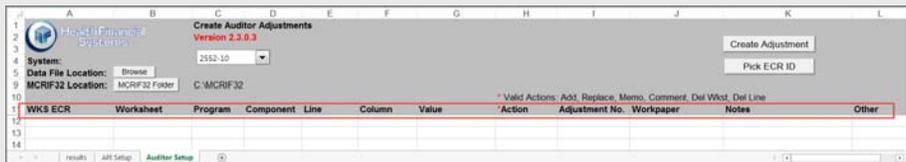


API

Explaining the buttons – Auditor tab

Column Headings

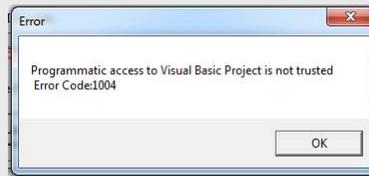
- Worksheet ECR, Worksheet, Program, Component, Line, Column, Value, Action, Adjustment No., Workpaper, Notes and Other





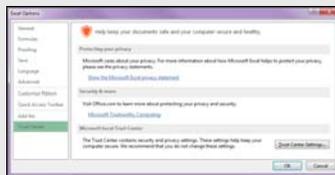
API Common Error Message

Error:
Programmatic access to Visual Basic Project is not trusted
Error Code: 1004

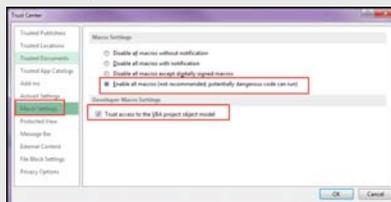


API Common Error Message

Fix:
Open Excel and go to File | Options. On the left select Trust Center and then click the button Trust Center Settings



On the left choose Macro Settings and make sure the bubbles in the image are selected

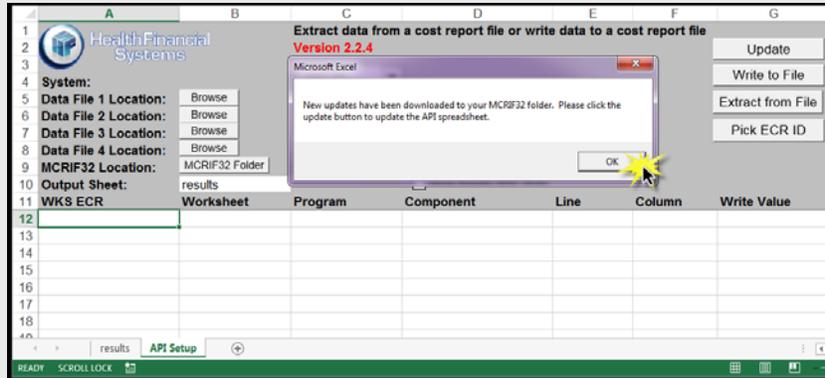




API

Updating an older spreadsheet to include the new Auditor Setup tab

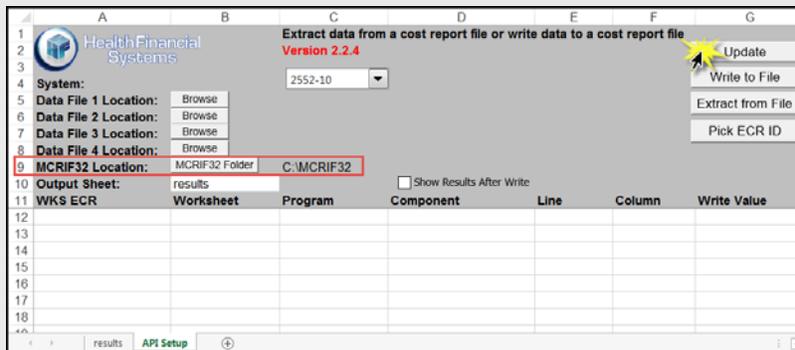
You will open up your existing spreadsheet and receive a popup alerting you that there is an update available. Click OK.



API

Updating an older spreadsheet to include the new Auditor Setup tab

Make sure the MCRIF32 Folder location is pointing to you MCRIF32 folder. Then click the Update button.

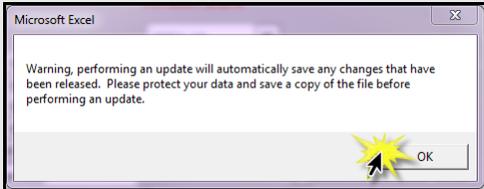




API

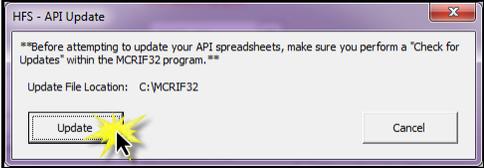
Updating an older spreadsheet to include the new Auditor Setup tab

Read the popup screens, clicking through each one.



Warning, performing an update will automatically save any changes that have been released. Please protect your data and save a copy of the file before performing an update.

OK



HFS - API Update

Before attempting to update your API spreadsheets, make sure you perform a "Check for Updates" within the MCRIF32 program.

Update File Location: C:\MCRIF32

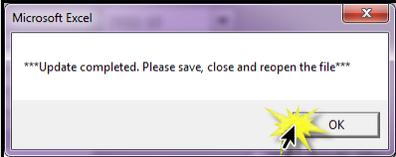
Update Cancel



API

Updating an older spreadsheet to include the new Auditor Setup tab

After the update you will get a message saying the update is complete, click OK.



Microsoft Excel

Update completed. Please save, close and reopen the file

OK

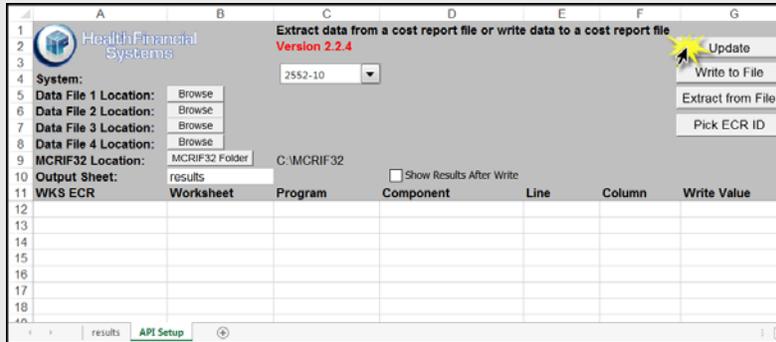
Then save the file, close out of it and open it back up.



API

Updating an older spreadsheet to include the new Auditor Setup tab

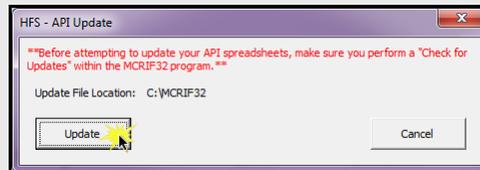
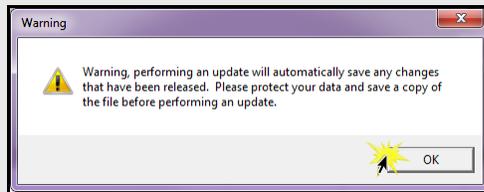
When the files has been reopened, click the Update button again.



API

Updating an older spreadsheet to include the new Auditor Setup tab

And click through the next popup screens.

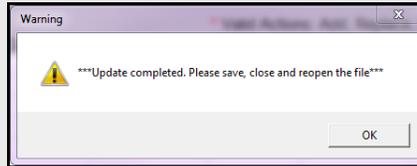




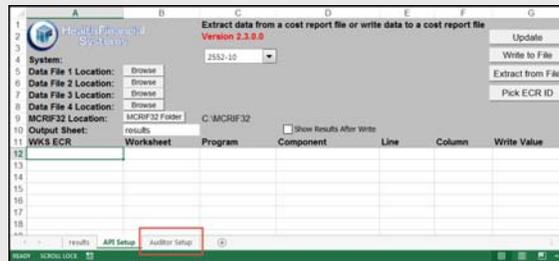
API

Updating an older spreadsheet to include the new Auditor Setup tab

You will get the same message as before saying your update is complete, click OK.



After this, The Auditor Setup tab will be placed at the bottom of the workbook.



API

Updating an older spreadsheet to include the new Auditor Setup tab

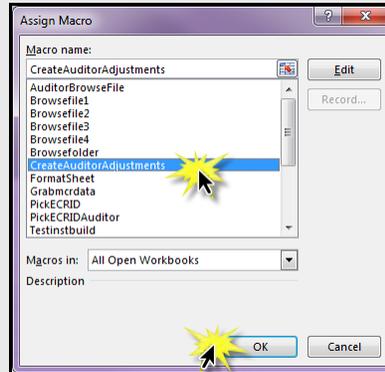
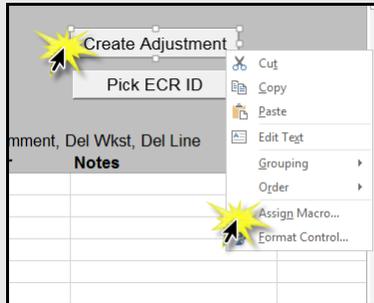
*** You will need to manually add in the button commands. So again, go ahead and choose to save the file, close and reopen.



API

Updating an older spreadsheet to include the new Auditor Setup tab

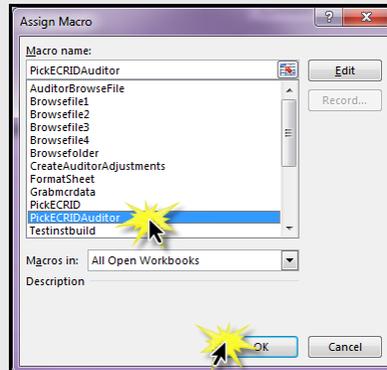
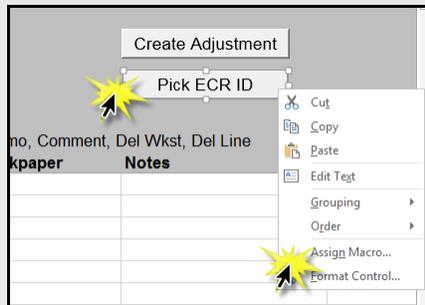
Right click on the Create Adjustment button and select Assign Macro. Then select CreateAuditorAdjustments and click OK



API

Updating an older spreadsheet to include the new Auditor Setup tab

Right click on the Pick ECR ID button and select Assign Macro. Then select PickECRIDAuditor and click OK.

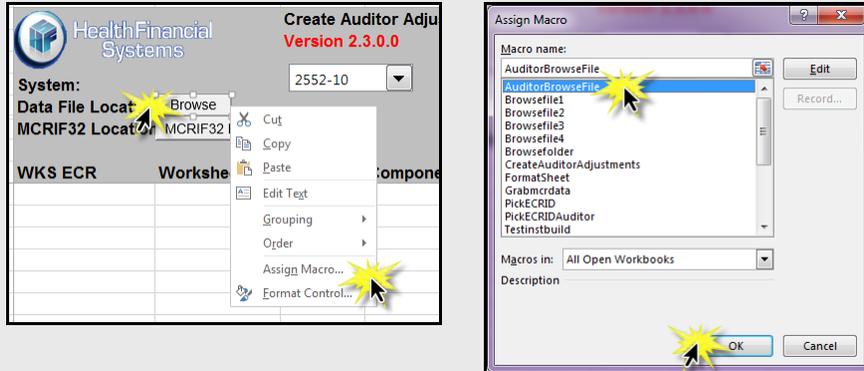




API

Updating an older spreadsheet to include the new Auditor Setup tab

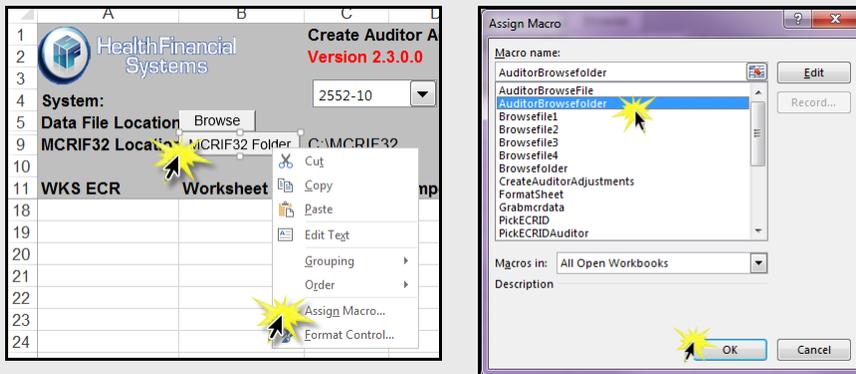
Right click on the Browse button and select Assign Macro. Then select AuditorBrowseFile and click OK.



API

Updating an older spreadsheet to include the new Auditor Setup tab

Right click on the MCRIF32 Folder button and select Assign Macro. Then select AuditorBrowseFolder and click OK.





API

Questions?



API

Examples



**Health
Financial
Systems**

The Leader in Medicare Cost Report Software

Data Extractor and Batch Data Extractor

Jacqueline Coleman
Provider User Meeting, 2017
New Orleans, LA



Data Extractor Overview

- Data Extractor (DE) and Batch Data Extractor (BDE) extract data from any part of the cost report
- Data Extractor works on 1 open cost report
- Batch Data Extractor works on one or more cost report
- Data Extractor specs are saved in a separate file that can be reused and also shared with coworkers. This file will have the extension .csdx
- Data Extractor spec files are form specific



Data Extractor Threshold and Special Reports

Did you know that the Data Extractor can extract data from Special Reports:

- 902 Interns and Residents to Beds Ratio Report
- 903 Long-Term Care Report
- 905 CAH Medicare Impact Report
- 906 Payment to Cost Ratios Report
- 909 CA 1 RCC Report
- 910 CAH 1 RCC Calculation Report
- 911 Psych Rate Report
- 913 CAH 96 Hr Verification Report
- 916 OPPS RCC Report
- 917 Cost to Charge Ratio Report
- 918 Pass Thru Per Diem Report
- 920 Rehab Hospital PPS Report
- 921 HITECH FISS Data Report



Data Extractor Wildcards

Predefined worksheet line/column wildcards:

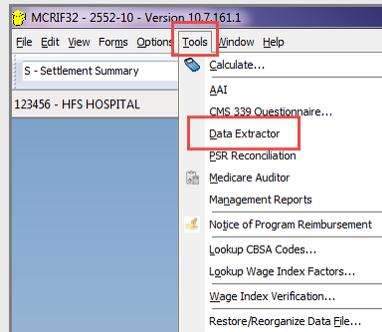
- 999.99 – Extracts ALL lines/columns (no subscripts)
- X.99 – Extracts ALL subscripts for the specified line/column
- 999.99 – Extracts ALL lines/columns and ALL subscripts

**If 999.99 is used in both the line and the column sections, then ALL fields on that worksheet will be extracted



Data Extractor Getting Started

Have a cost report file open and go to Tools | Data Extractor



Data Extractor Getting Started

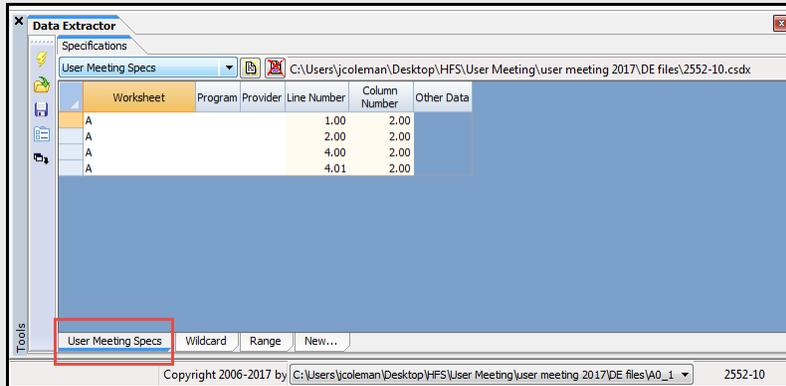
If you do not already have an existing .csdx file, the software will prompt you to create a new one





Data Extractor Getting Started

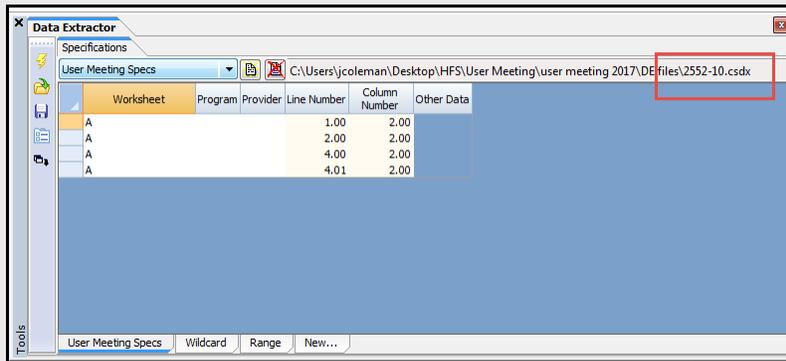
After giving your specs a name, click the OK button. A new tab will be created with that name at the bottom.



Data Extractor Getting Started

Also, a .csdx file will be created. In this example the file name is 2552-10.csdx because a hospital 2552-10 report is open.

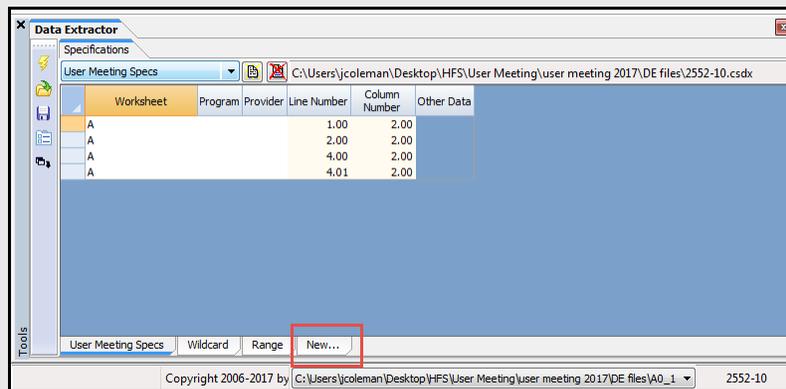
***If you are an HFS HCRIS website user, you can upload this file into the system and pull these specs out of any 2552-10 file in the database.





Data Extractor Getting Started

You can have multiple tabs with different specs by clicking on the tab titles 'New'. For example you can have a tab for days, payments or particular worksheets.



Data Extractor Explaining the Buttons

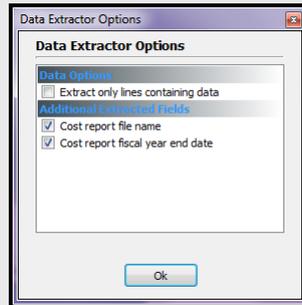
-  Action button to extract the data into the file.
-  Open and point to a different specification .csdx file.
-  Save specification .csdx file with a different name and different location.
-  Data Extractor Options, details on next slide.
-  Create an extraction from the active worksheet cell. Can click on a cell in a worksheet, click this button and the worksheet, line and column are filled out in the specification. Can highlight an entire section, will use wildcard.



Data Extractor Explaining the Buttons

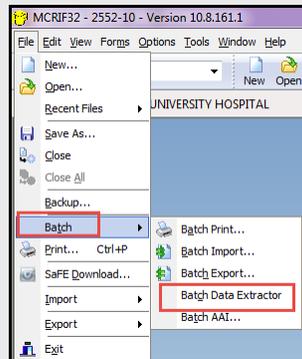
Data Extractor Options will show up in every extract, there is no need to specify these lines.

Common settings are:



Batch Data Extractor Getting Started

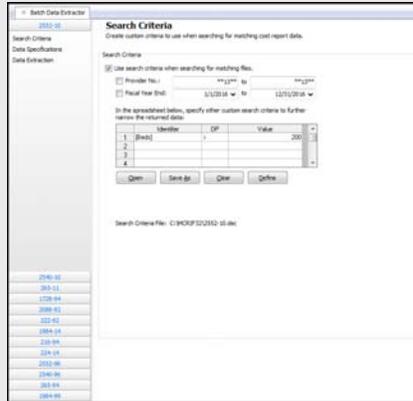
You can have a cost report file open or not, go to File | Batch | Batch Data Extractor.





Batch Data Extractor Getting Started

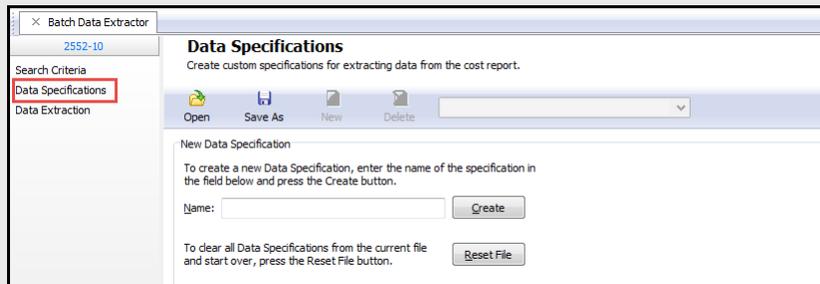
All form sets that are available will be shown, make sure the system you want to extract from is selected.



Batch Data Extractor Getting Started

Data Specifications

- Opens the same .csdx file we were just using in the single file data extractor.
- Can add to the specification file with new specifications.
- Can point to a different file.

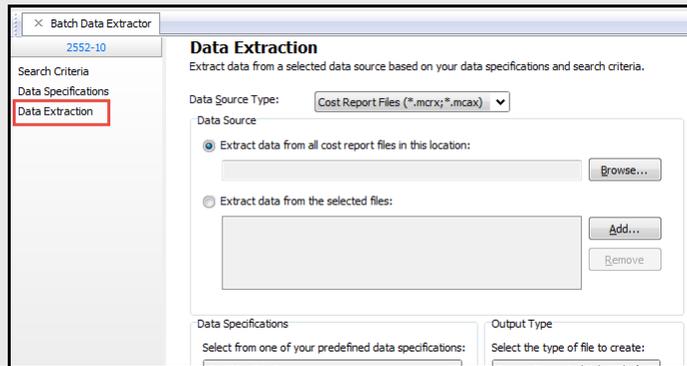




Batch Data Extractor Getting Started

Data Extraction

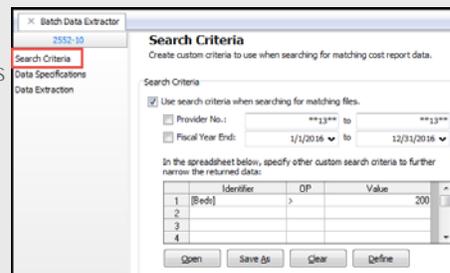
- Can extract from .mcrx and .mcax files.
- Can add individual file or can point to a whole folder of files.
- Can select what format the extract should be in.



Batch Data Extractor Getting Started

Search Criteria

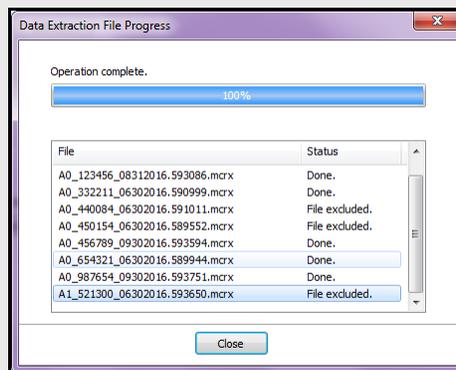
- Helps to filter through the selected file so you are only extracting data from files that meet your criteria
 - Provider Number
 - Need knowledge about the Oscar number
 - 1st and 2nd digits are state codes
 - 3rd and 4th digits tell what kind of hospital it is
 - Fiscal Year
 - This is a range
 - Custom Search
 - Can create custom specifications





Batch Data Extractor Getting Started

If the search criteria is not met, the file's data will not be extracted. The data Extraction File Progress popup will show which files were used in the extract.



Data Extractor

Questions?



Data Extractor

Examples