2018 McCracken Conference



TIPS FOR CONFIGURING THE PORTAL



Tips for Configuring the Portal

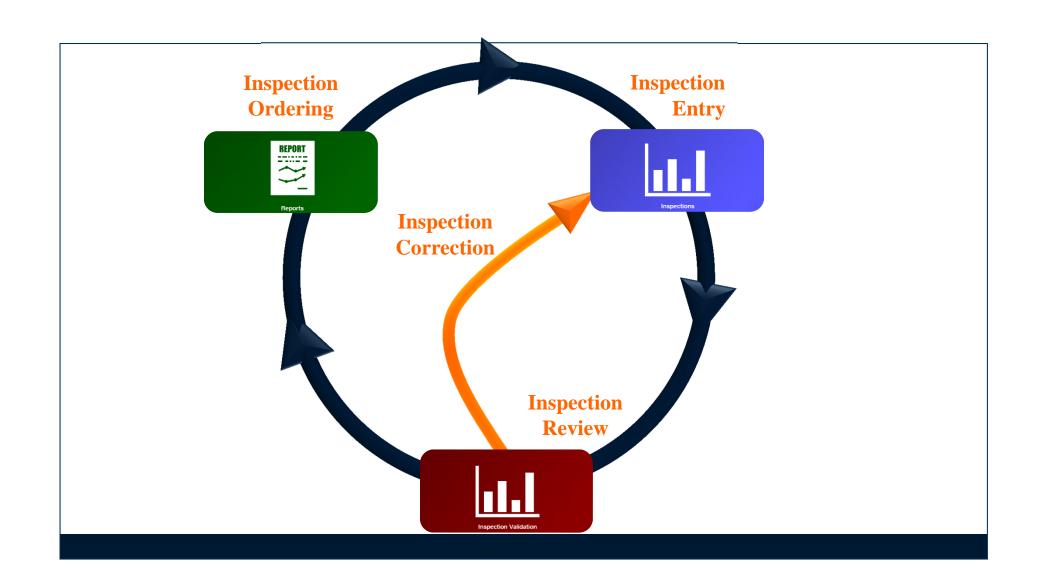


Agenda

- Inspection Ordering Demo
- FEMA Widget
- Smart Reports
 - Delinquent Loan Report Widget & Investor
- Process Manager Workflow
- Rule , Process and Document Checklist
- Financial Statements & Valuation
- Notes and Upload Documents
- Super Search
- Default Dashboard
- Browsing Tips an Configurations

Inspection Ordering Demo



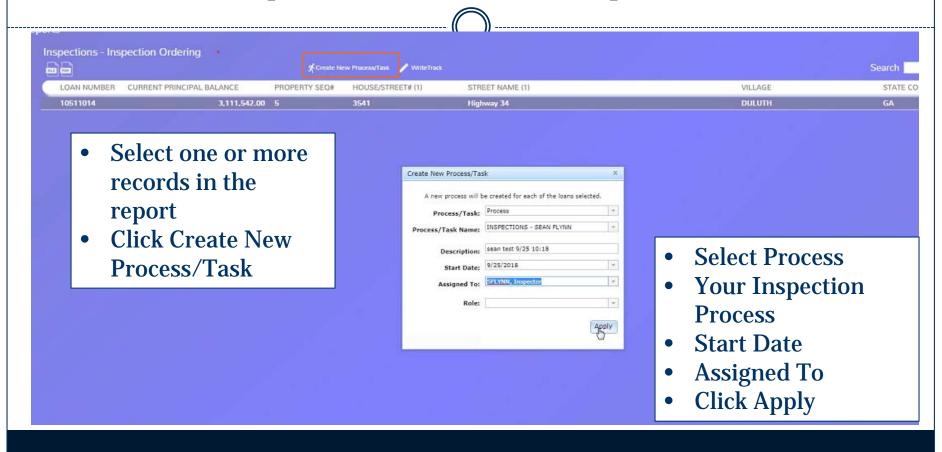


Start with an Ad Hoc Report



Apply date range to Next Inspection Date for inspection period you are ordering

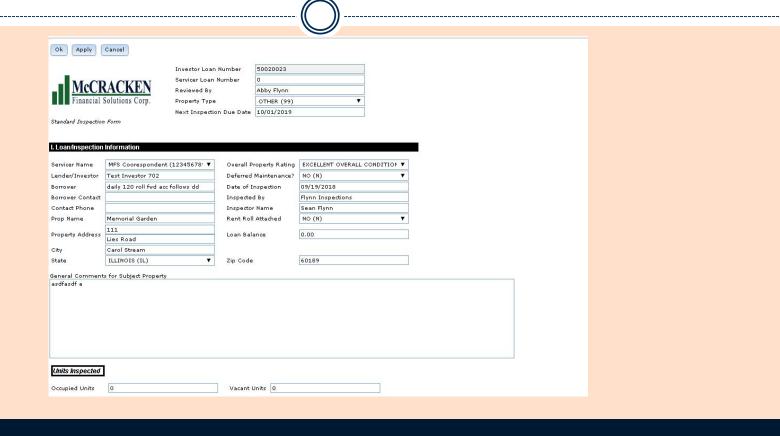
Create Inspection Process from Report Result Set



Inspection Ordering Work Queue

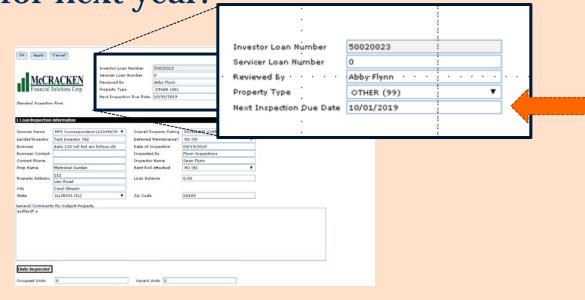


Inspection Form



Inspection Validation and Review

• Once you enter the next inspection date it will build the record for next year.



FEMA Widget



FEMA Widget

- Feed from FEMA website
- Matches on County
- Identifies the properties in your database potentially impacted.
- When the user clicks on the widget it pulls the data from the FEMA website real time

FEMA Disaste	er Report 📥								Search		Θ
Incident Type	Title	Declare Date	State	County	Incident Begin	Incident End	Hazmat Mitigation	Individual Assistance	Indiv/Household Assistance	Public Assistance	Properties Affe
Severe Storm(s)	TYPHOON MANGKHUT	2018-10-01	GU	GUAM	2018-09-10	2018-09-11	Yes	No	No	Yes	
Flood	SEVERE STORMS AND FLOODING	2018-10-01	NY	SCHUYLER	2018-08-13	2018-08-15	Yes	No	No	Yes	
Flood	SEVERE STORMS AND FLOODING	2018-10-01	NY	CHENANGO	2018-08-13	2018-08-15	Yes	No	No	Yes	
Flood	SEVERE STORMS AND FLOODING	2018-10-01	NY	CHEMUNG	2018-08-13	2018-08-15	Yes	No	No	Yes	
Flood	SEVERE STORMS AND FLOODING	2018-10-01	NY	BROOME	2018-08-13	2018-08-15	Yes	No	No	Yes	
Flood	SEVERE STORMS AND FLOODING	2018-10-01	NY	SENECA	2018-08-13	2018-08-15	Yes	No	No	Yes	
Flood	SEVERE STORMS AND FLOODING	2018-10-01	NY	DELAWARE	2018-08-13	2018-08-15	Yes	No	No	Yes	
Flood	SEVERE STORMS AND FLOODING	2018-10-01	NY	TIOGA	2018-08-13	2018-08-15	Yes	No	No	Yes	
Severe Storm(s)	TYPHOON MANGKHUT	2018-09-29	MP	SAIPAN	2018-09-10	2018-09-11	Yes	No	Yes	Yes	
Severe Storm(s)	TYPHOON MANGKHUT	2018-09-29	MP	TINIAN	2018-09-10	2018-09-11	Yes	No	Yes	Yes	
Severe Storm(s)	TYPHOON MANGKHUT	2018-09-29	MP	ROTA	2018-09-10	2018-09-11	Yes	No	Yes	Yes	
Hurricane	HURRICANE LANE	2018-09-27	HI	KAUAI	2018-08-22	2018-08-29	Yes	No	No	Yes	
Hurricane	HURRICANE LANE	2018-09-27	HI	HAWAII	2018-08-22	2018-08-29	Yes	No	No	Yes	
Hurricane	HURRICANE LANE	2018-09-27	HI	MAUI	2018-08-22	2018-08-29	Yes	No	No	Yes	
Fire	BALD MOUNTAIN FIRE	2018-09-21	UT	UTAH	2018-09-21		Yes	No	No	Yes	
Fire	ROOSEVELT FIRE	2018-09-18	WY	SUBLETTE	2018-09-18		Yes	No	No	Yes	
Hurricane	HURRICANE FLORENCE	2018-09-16	sc	FLORENCE	2018-09-08		Yes	No	Yes	Yes	
Hurricane	HURRICANE FLORENCE	2018-09-16	sc	SUMTER	2018-09-08		Yes	No	No	Yes	
Hurricane	HURRICANE FLORENCE	2018-09-16	SC	DARLINGTON	2018-09-08		Yes	No	Yes	Yes	
Hurricane	HURRICANE FLORENCE	2018-09-16	sc	CHESTERFIELD	2018-09-08		Yes	No	Yes	Yes	
Hurricane	HURRICANE FLORENCE	2018-09-16	sc	MARLBORO	2018-09-08		Yes	No	Yes	Yes	
Hurricane	HURRICANE FLORENCE	2018-09-16	sc	DILLON	2018-09-08		Yes	No	Yes	Yes	
Hurricane	HURRICANE FLORENCE	2018-09-16	sc	DORCHESTER	2018-09-08		Yes	No	No	Yes	
Hurricane	HURRICANE FLORENCE	2018-09-16	sc	GEORGETOWN	2018-09-08		Yes	No	Yes	Yes	
Hurricane	HURRICANE FLORENCE	2018-09-16	sc	WILLIAMSBURG	2018-09-08		Yes	No	No	Yes	
Hurricane	HURRICANE FLORENCE	2018-09-16	sc	ORANGEBURG	2018-09-08		Yes	No	No	Yes	

This product uses the Federal Emergency Management Agency's API, but is not endorsed by FEMA.

Smart Reports



Delinquent Loan Report Widget



Report Widget – Delinquent Loans

- This report widget displays any loan where the loan payment was not received by the due date.
- The widget displays the Loan Number, Borrower Name, Due Date for Delinquency, # of Days Delinquent, Current Balance, Property Name, Property City, Property State, Investor, Original Loan Date, Late Charge Eff Date, Servicer, Officer.
- Clicking a record opens the Loan Information Screen.
- Widget Features: Sort by Column Heading, Export to Excel®, Access the Loan Information Screen.



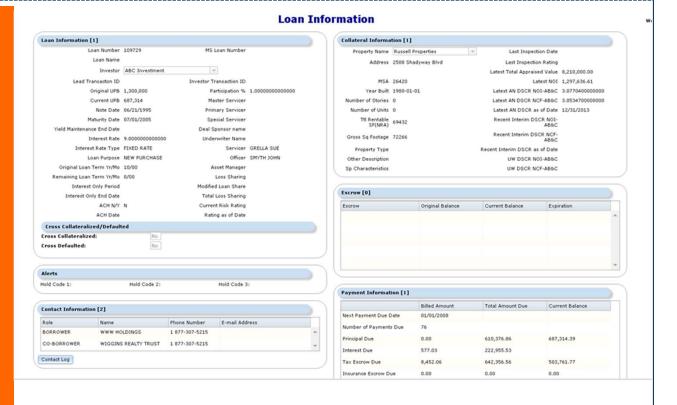
- Click to open widget
- Search the screen
- Download to a spreadsheet
- Click on a line and the Loan Information screen opens
- Close window

Delinquent Loan Report

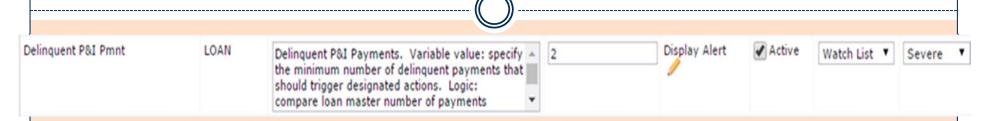
Delinquent I	_oans ☆									Search		Θ
Loan Number	Borrower Name			Current Balance	Property A	Property City	Property State	Investor	Original Loan Date	Late Chg Eff Date	Servicer	Officer
10510998	ROCKFORD HOUSING AUTHORITY	02/01/2008	2221	7,115,447	1125 Outland Street	LAKELAND	FL	502-River Investment	02/28/2003	02/05/2008	JOAN MCANANY	ASANI A
10511026	COUNTRY CLUB HEIGHTS PARTNERSHIP	02/01/2008	2221	2,145,138	1200 Shermer	ZION	IL	502-River Investment	05/21/2003	02/05/2008	GRELLA SUE	ASANI A
150076755	CAPTAIN QUARTER ASSOCIATES IV, L.P.	01/01/2008	2252	6,823,241	1478 Park Street	Winfield	IL	702-River Investments 702	07/01/2007	01/15/2008	CONVERSION	CONVERS
10020546	CONCORD DEVELOPMENT	01/01/2008	2252	8,440,421	31 Tunney Road	Hayward	CA	502-River Investment	08/07/2003	01/07/2008	JOAN MCANANY	ASANI A

Loan Information

Click on the record in Delinquent Loans widget



P& I Payments Delinquent Rule



Delinquent P&I Payments.

Variable value: specify the minimum number of delinquent payments that should trigger designated actions.

Logic: compare loan master number of payments delinquent PMASTR.CM#PDQ against rule detail numeric variable value PRURULED.RDVALUEN.







Investor Information

Each column is sortable

Use Search in upper right of widget to limit what displays

Example:

Enter Fannie to search for Fannie investors

Download contents into a spreadsheet

Click on an Investor to see loans to that Investor

Investor	Information 📥		
Investor #	Investor Name	# of Loans for Investor	Current Balance for Investor
501	ABC Investment	73	225,898,063
502	River Investment	43	207,706,076
702	Test Investor 702	260	206,417,112
800	FHLMC	4	189,381,995
600	Fannie Mae	10	188,362,300
24	GinnieMae MBS	4	161,547,065
504	Test Investor 504	34	126,903,042
900	GNMA non-MBS	3	101,980,124
503	Test Investor 503	21	91,781,885
512	Valley Investment	20	70,840,163
760	Test Investor 760	16	63,934,943
156	Finance Co	4	54,122,948
516	Test Invesotr 516	12	38,355,458
524	Test Investor 524	11	33,749,112
157	Finance Co - HF!	2	31,242,711
153	MC Bank	4	29,521,608
521	Test Investor 521	20	20 020 177
523	Test Investor 523	Search Fannie	
531	Test Investor 531	- John Chi	
100	VN Pauls	4	10 691 072

Investor Information

Investor Info	ormation	> 501 📥							Search
Loan Number	Rank	% of Investor's Portfolio	Investor's Current Balance	Investor's % Owned	Investor's Principal Purchased	Hold Code 1	Hold Code 2	Hold Code 3	Loan Balance
107329	1	13.453	30,391,291	60.000000000000	660,000	ESCROW ANALYSIS STOP [E]		LOST CHECK [L]	50,652,152
200000002	2	9.342	21,103,619	65.000000000000	7,426,250				32,467,106
200000001	3	8.142	18,394,205	50.000000000000	2,625,000	PAYOFF [P]	ESCROW ANALYSIS STOP [E]	ESCROW ANALYSIS STOP [E]	36,788,411
110682	4	5.364	12,117,645	100.000000000000	15,500,000				12,117,645
100044303	5	4.408	9,959,089	100.000000000000	10,000,000	PAYOFF [P]			9,959,089
109933	6	4.306	9,728,847	72.000000000000	12,744,000				13,512,288
110621	7	3.947	8,917,514	100.000000000000	10,300,000				8,917,514
110730	8	2.876	6,497,829	100.000000000000	8,000,000				6,497,829
100054302	9	2.656	6,000,000	60.000000000000	6,000,000	PAYOFF [P]			10,000,000
109834	10	2.351	5,311,633	53.846200000000	7,000,006				9,864,453
100044301	11	2.215	5,005,000	50.00000000000	5,000,000	PAYOFF [P]			10,010,000
100033701	12	2.213	5,000,000	50.00000000000	5,000,000				10,000,000
100044302	13	2.207	4,987,147	50.00000000000	5,000,000	PAYOFF [P]			9,974,294
100012401	14	2.199	4,969,093	83.33333333333	5,000,000				5,962,912
100054301	15	2.199	4,968,339	71.428571428571	5,000,000	PAYOFF [P]			6,955,675
110111	10	2.020	1 505 056	TT 000000000000	7,000,750				0.220.402



Loan Information

Click on a Loan record in the Investor Information widget to open the Loan Information screen.



Other Reporting Widgets





Process Manager - Workflow



Create a Work Flow in Process Manager

Define business process

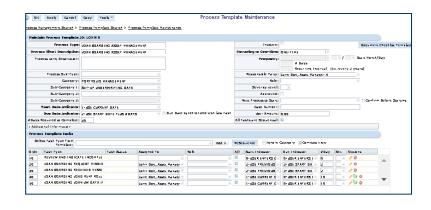


Build the business process & tasks in Process Manager



Use the business process

Task #	Describe the step (task) in the process
1	Review and indicate incomplete and/or missing documents
2	Loan Boarding request missing Loan Documents
3	Loan Boarding received missing Loans Documents
4	Loan Boarding Rent Roll into Rent Roll Portal
5	Loan Boarding Loan u/w data info Financials Portal
6	Loan Boarding Load Inspection data into Inspection Portal





How to use the Business Process

Use a Rule

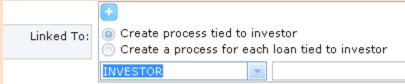
- The system can monitor for the data condition to exist
- The system will start the process and put it in the business person's work queue

On Demand

 The business person can start a process on demand.

Start a Process On Demand in bulk

• Start a process on all loans for an Investor from Process Manager in bulk (e.g. if the investor has a hundred loans, it will instantly start 100 processes one for each loan)





 Start a Process from a report using the report widget

Maturity List By Month - Maturity Report **Create New Process/Task*									
LOAN NUMBER	MATURITY DATE	PRINCIPAL BALANCE							
15	2020-05-01	925,000.00							
30	2020-05-01	592,297.18							
35	2022-05-01	668,182.34							
40	2025-05-01	719,644.66							

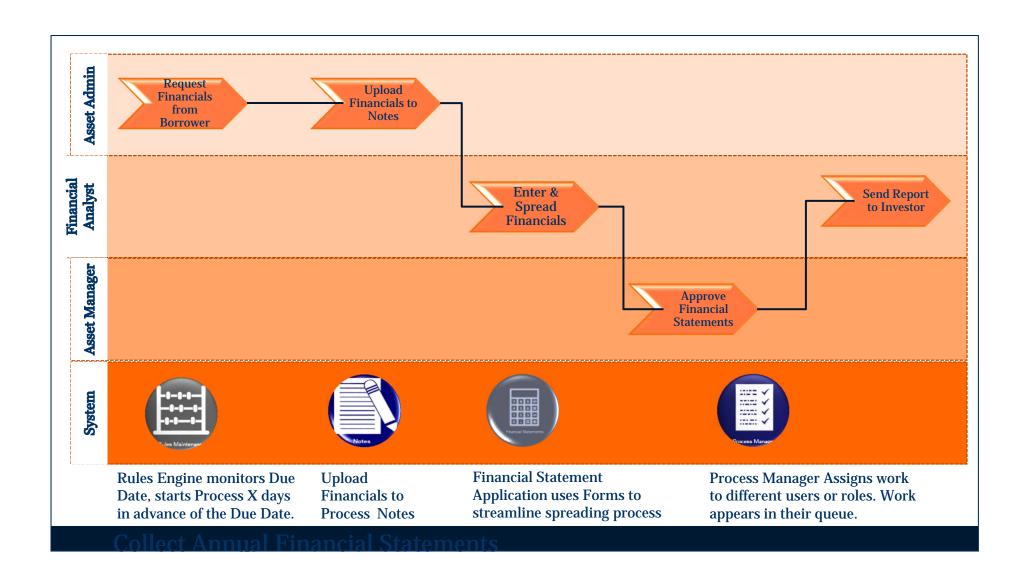
OK Cancel

Process & Task Queue Widget

Start	Due	Related To	Assigned To	Days Left	Borrower	Property	Investor	Officer	MS Loan#	Investor Loan#
12/27/2014	12/23/2017	LUNII TIT	alien alinut, naset Malieger i	-700	MANAGEMENT CORPORATION	лургедате г таке	CHILITERING WIDS (CT)	CONTENSION	12343070	I Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z
JNG 12/30/2014 ER	01/01/2015	1 LOAN 444	Shari Smith, Asset Manager 1	-783	AMERRICA MANAGEMENT CORPORATION	Applegate Place	GinnieMae MBS [24]	CONVERSION	12345678	12232451-RE
01/02/2015 IM	01/04/2015	1 LOAN 444	Shari Smith, Asset Manager 1	-780	AMERRICA MANAGEMENT CORPORATION	Applegate Place	GinnieMae MBS [24]	CONVERSION	12345678	12232451-RE
LL 01/05/2015	01/07/2015	1 LOAN 444	Shari Smith, Asset Manager 1	-777	AMERRICA	Applegate Place	GinnieMae MBS [24]	CONVERSION	12345678	12232451-RE

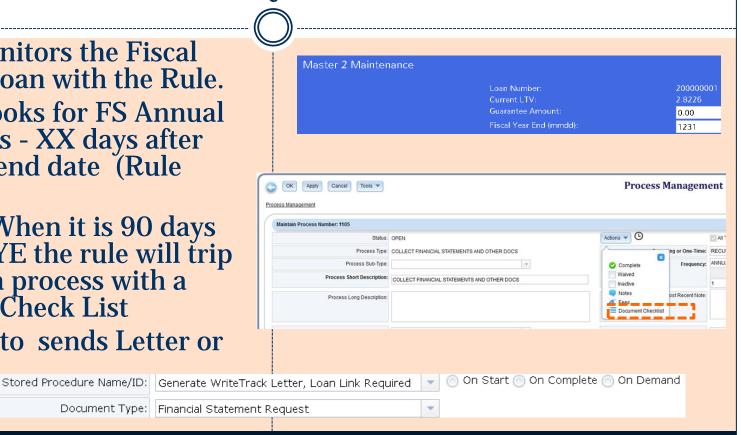
Rule & Process & Document Checklist



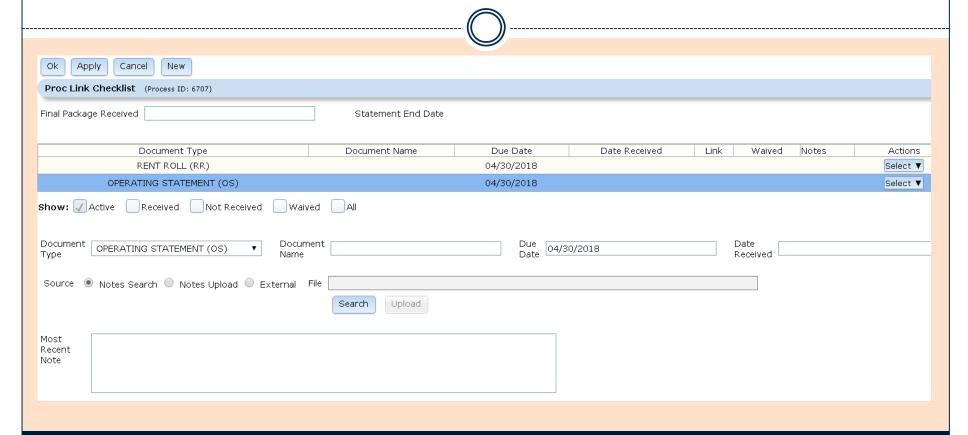


The System

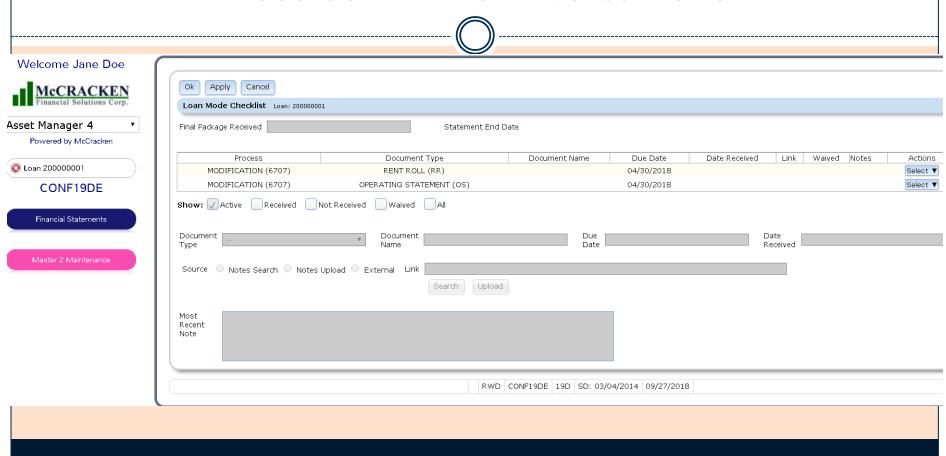
- System monitors the Fiscal year on a Loan with the Rule.
- This rule looks for FS Annual Collectables - XX days after fiscal year end date (Rule 237)
- Example: When it is 90 days after the FYE the rule will trip and Build a process with a **Document Check List**
- Add a task to sends Letter or email



Document Checklist-Collectibles

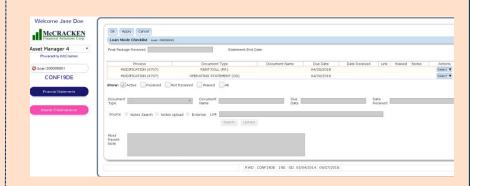


Receive Financial Statement



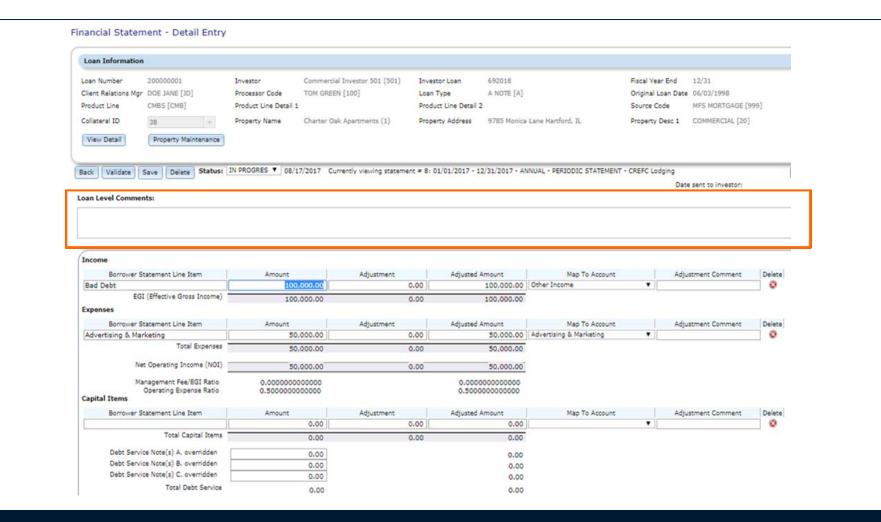
The System

- System monitors the receipt of the Operating Statement with the Rule.
- FS Spreading Annual Collectables marked received
 - operating statement/rent
 roll (Rule 240)
- Example: When documents are received the rule starts a process for the user to spread the Financials

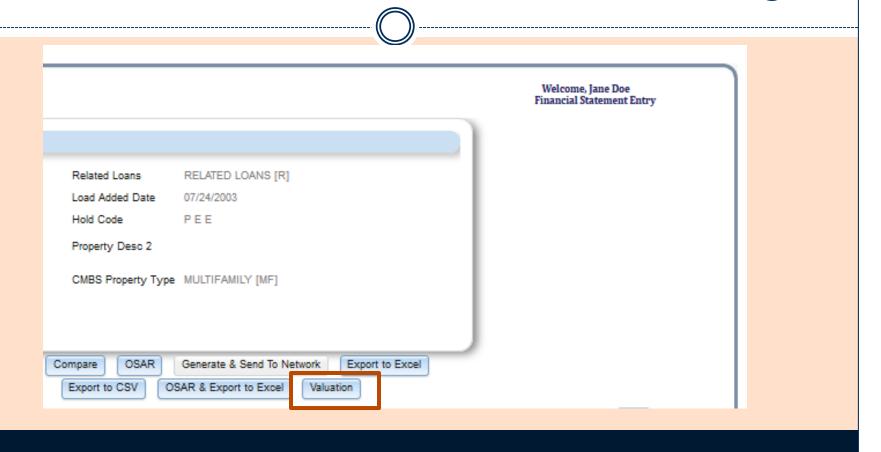


Financial Statements & Valuation





Financial Statement has a link to Valuation Widget



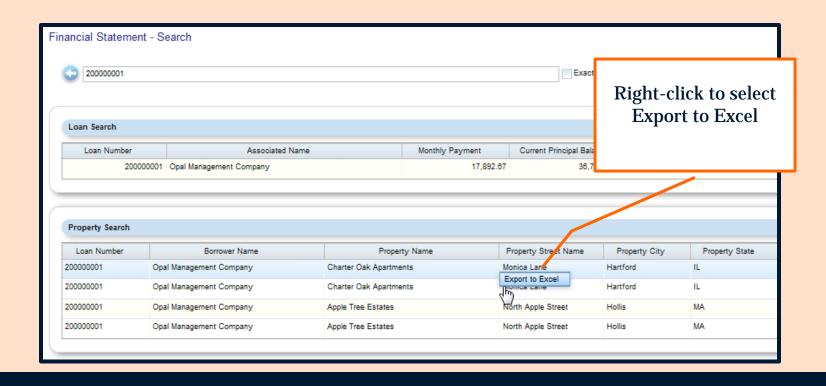
Financial Statement and Valuation



Valuation Detail



Tip-Export grid to Spreadsheet



Notes and Upload Documents



Documents

- Document upload- support the following document types: Excel®, Word®, PDF, Photo, Email
- Size of document limit is 1 gigabyte
- Documents are uploaded in notes and denoted by



Searching Notes



Notes



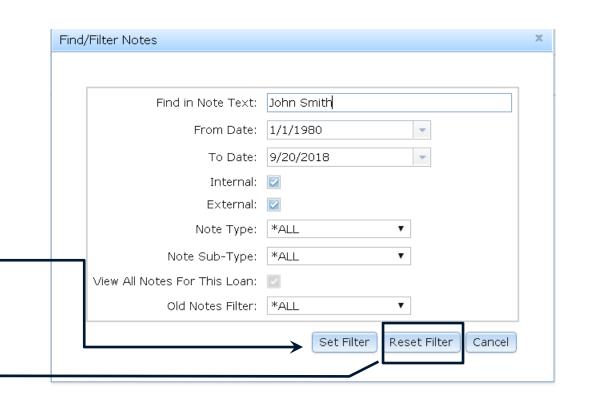
- To inactivate a note-Click on Note balloon
- To make a note with in a note- Click on the Note Balloon.
- This sub –note is denote by green shading.



Change the filter for the search. Example: "I know John Smith called me on this but I don't know when"

Click "Set Filter" to run search

Reset Filter returns it to the default search for the module



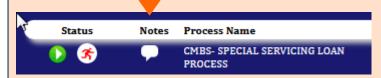
Results from Note Search





- Notes are available in the different modules
 - The module displays the Most Recent Note
 - Click in the Note field to open Notes
 - Click Refresh to display newest Note
 - Click Upload to attach documents





This icon in the Process & Task Queue denotes there is an existing Process Note

Entering a Note

- Type your note, it will automatically tag with the module you are in
- Mark for External note the default is internal
- Mark with a Note Sub-Type to further group notes- the default is blank



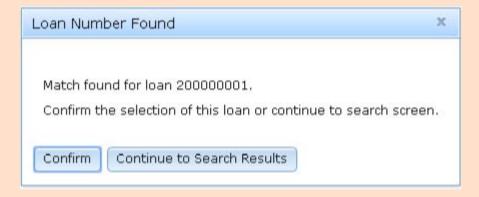


 Super Search window allowing users to search for an Entity Name, Loan Number



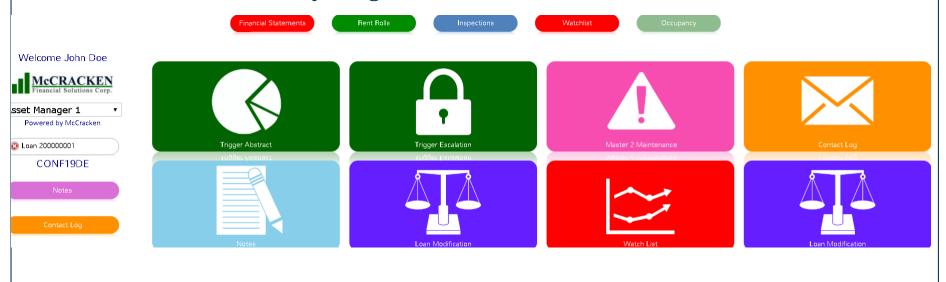
Enter Loan Number in search box

Confirm this is the loan you want





The screen will show only widgets with data on this loan.



When you select
"Continue to Search
results"
Button it will navigate you
to the screen below, then
select the loan you want to
view





Default Dashboard



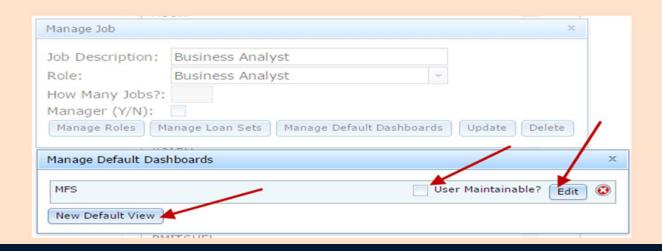
'Create Job' Options

- Manage Default Dashboards' can be used to setup customized Portal Dashboards for Roles.
- Allows you to predefine default dashboards with related Widgets.
- TIP: Default Dashboards, if used, should be setup prior to creating the associated Job Function(s) and Role(s). Once a new Job Function is created and initially tied to the Default View, it will not overwrite the existing dashboard.

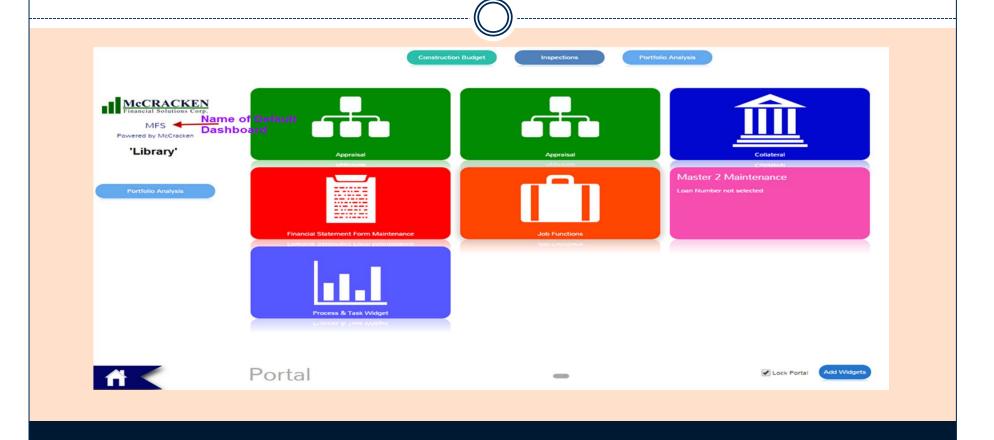


Default Dashboards (continued)

- Click on 'New Default View' to create new.
- Click on 'Edit' to change Widgets on existing dashboard defaults.



Default Dashboards (continued)

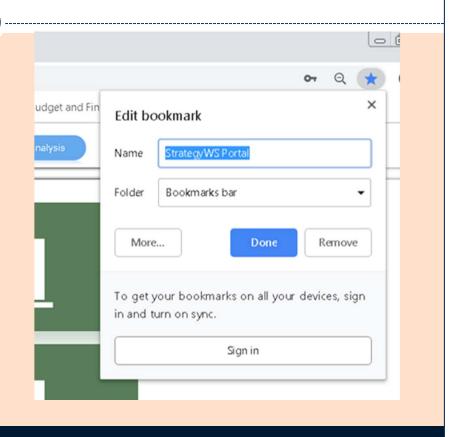


Browsing Tips and Configurations



Save the Link in Your Favorites

- Create a bookmark by clicking on the star
- Fill out the Name
- Select Bookmarks Bar for you Folder
- Click Done
- The link is there when you need it.



Browser Tips

• Change browser setting to allow pop-ups from the Portal URL. The first time you select a Widget to 'Open in New Window' you might receive a pop-up blocker message alerting you to change the setting:



Browser Tips

- F11 key Makes the screen full screen
- CTRL Key and '+' Enlarges selected portion of the screen
- CTRL Key and '-' Reduces selected portion of the screen
- CTRL Key and '0' Restores the screen to the original size
- Zoom settings should from 90% to 100% for best viewing



Browser Tips- Continued

Clearing History in Chrome

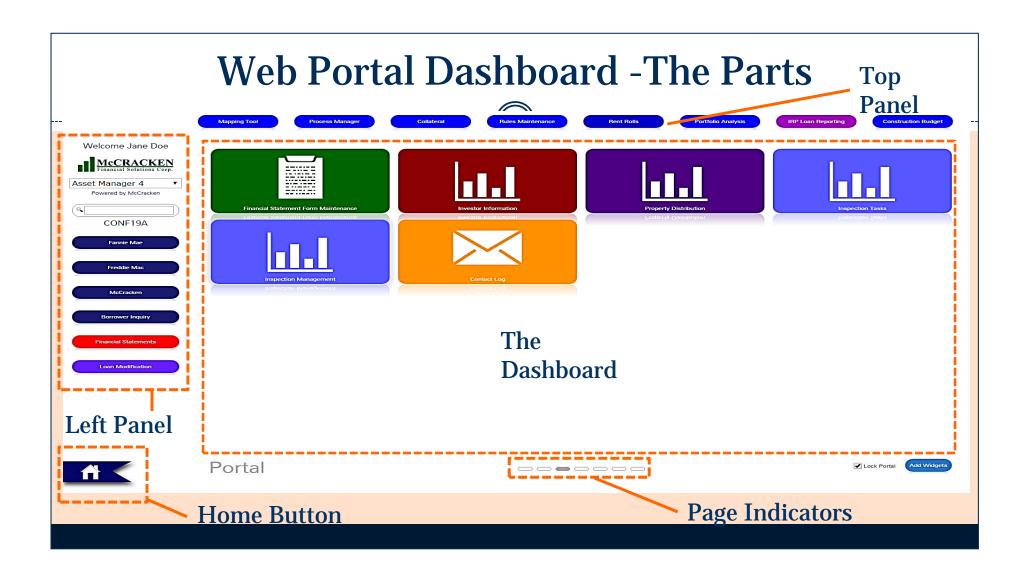


- I. On your browser toolbar, tap More icon
- 2. Tap History, then tap Clear browsing data.
- 3. Under "Clear browsing data", select the tick boxes for Cookies and site data and Cached images and files.
- 4. Use the Time Range above Browsing history to select the amount of data that you want to delete.
- 5. Click the Clear Data button
- 6. Close the browser

Web Portal Dashboard

- Double click and open the app in the Dashboard.
- Top Panel and Left hand Panel still available
- Click Home to return to Dashboard
- Open a Widget by right clicking to open the app in a separate window
- Some applications are easier to navigate with the full window
- Close browser window when done.





Web Portal Dashboard

The Dashboard shows the following information:

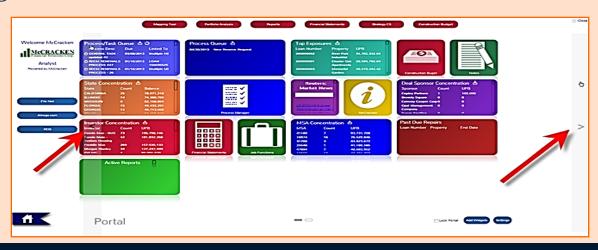
- The number of pages of Widgets.
 - Ovals will appear in the center at the bottom of the dashboard in cases when there are multiple pages of Widgets.
 - The Current Page is represented by the filled in oval.



Web Portal Dashboard

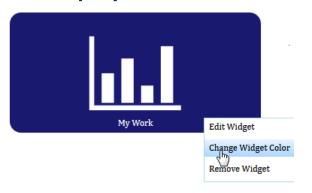
Changing Pages

- To advance to the next page of Widgets or go back to a previous page, click the arrows on either side of the window.
- These arrows are only available when you move your cursor to either edge of the dashboard.

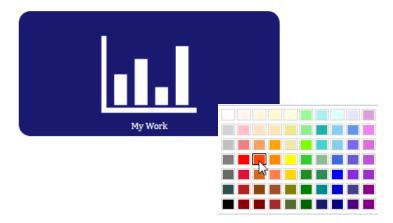


Changing the Color of a Widget

 Right click on the Widget to display the menu



 Click Change Widget Color. This will open the available color options. Select a new color and the Widget will be changed.



Add Widgets

• Go to the "widget store" and check it out



Questions?